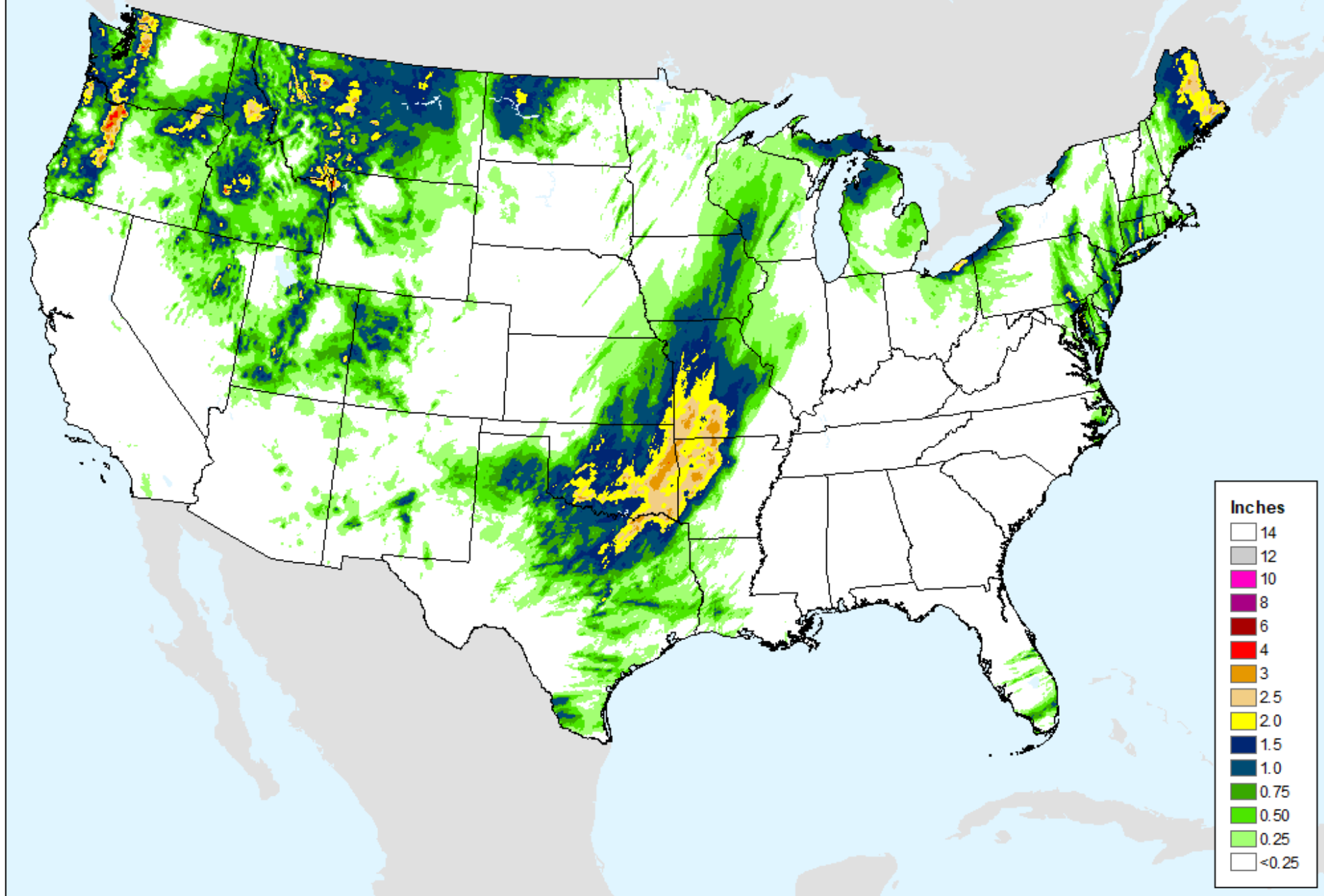


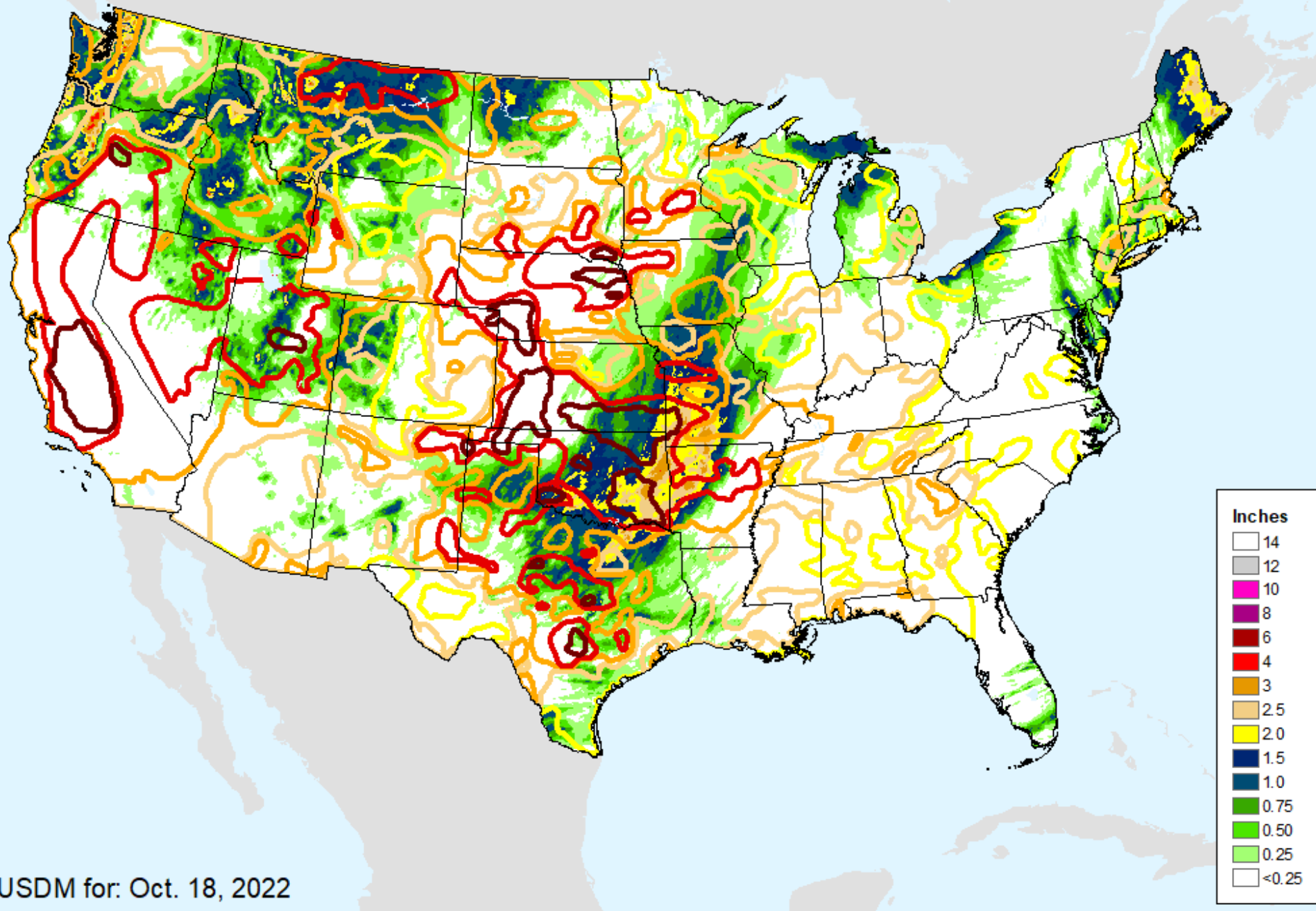
AHPS 7-Day Precipitation

As of: Tuesday, October 25, 2022



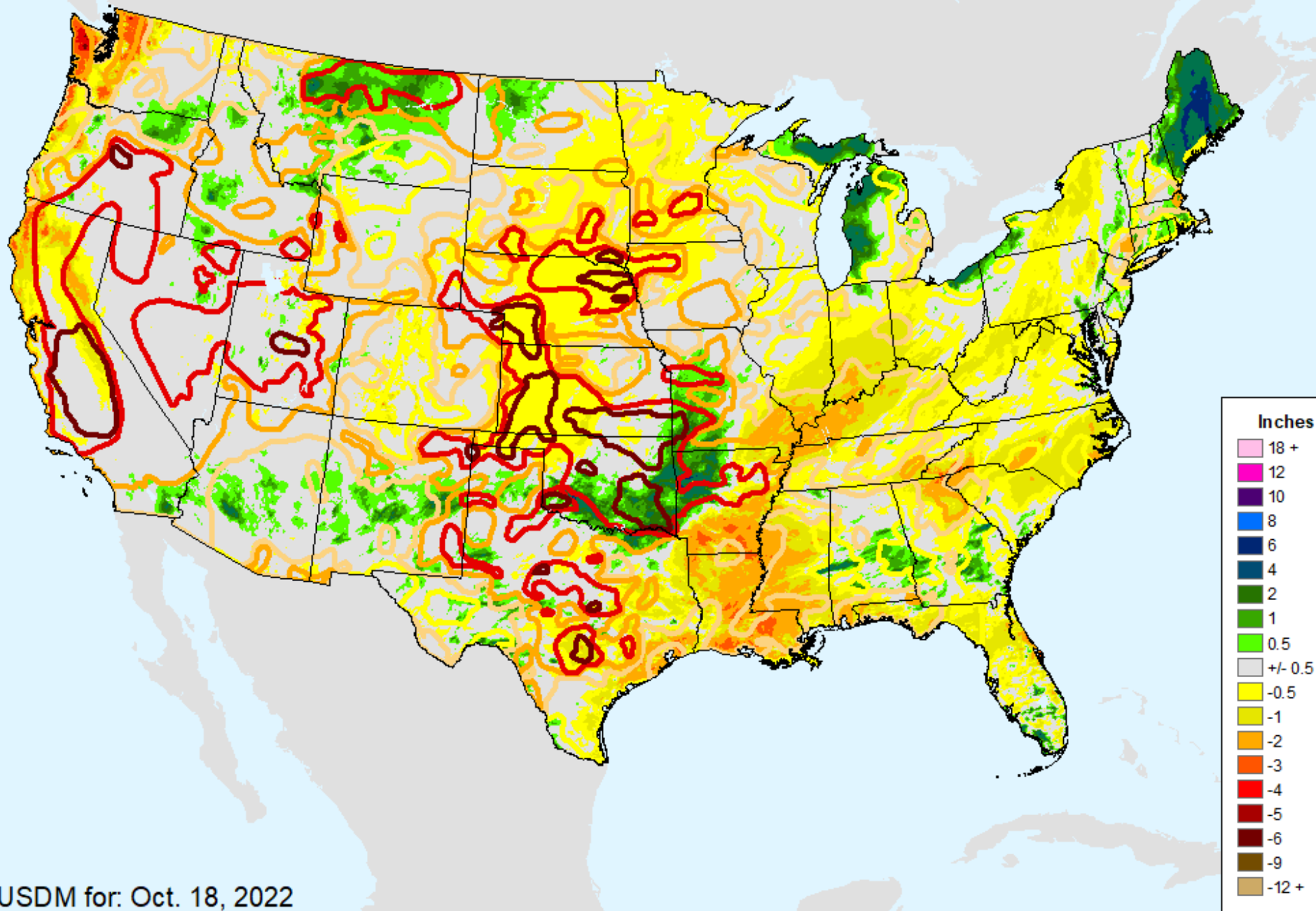
AHPS 7-Day Precipitation

As of: Tuesday, October 25, 2022



AHPS 14-Day Precip Departure

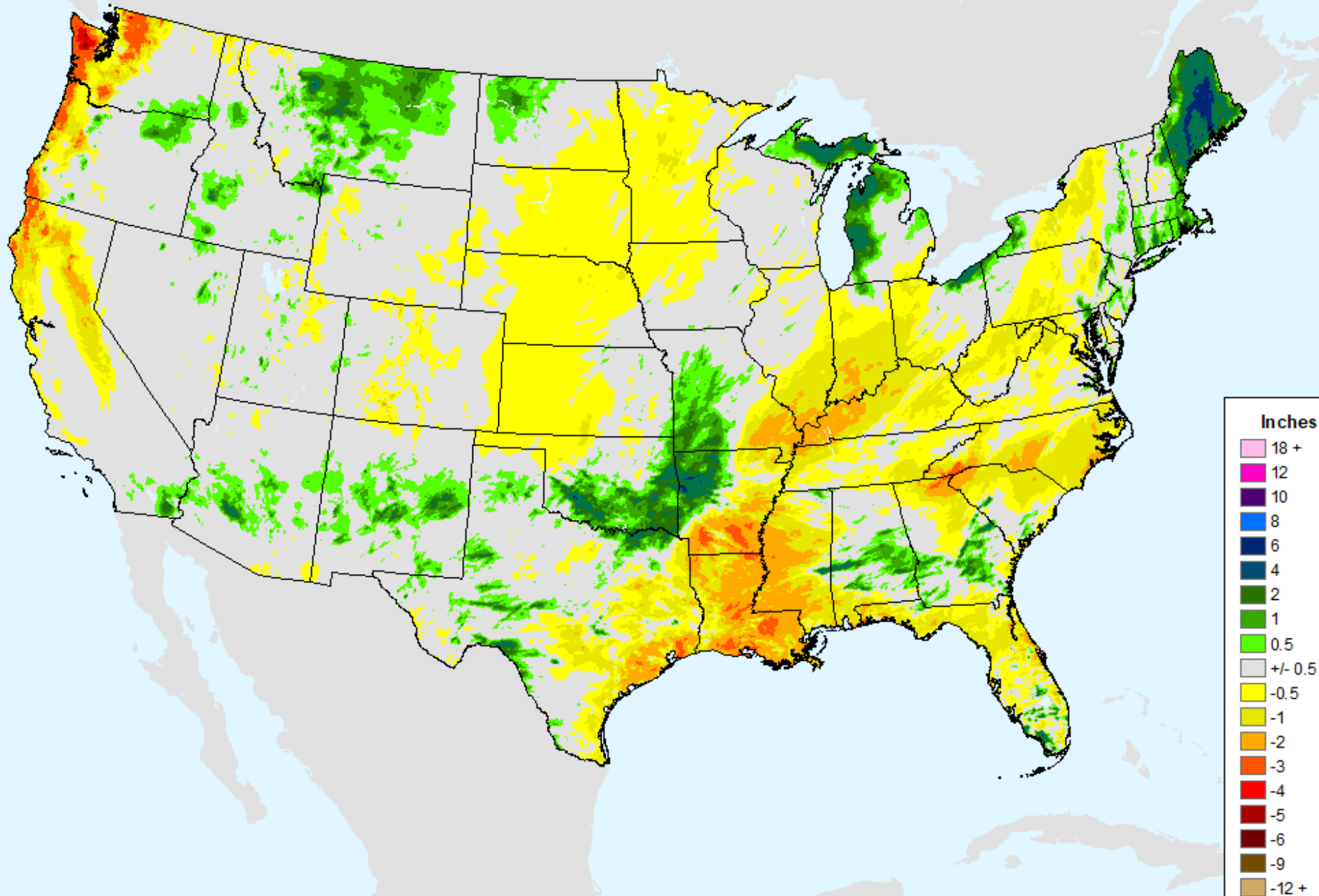
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

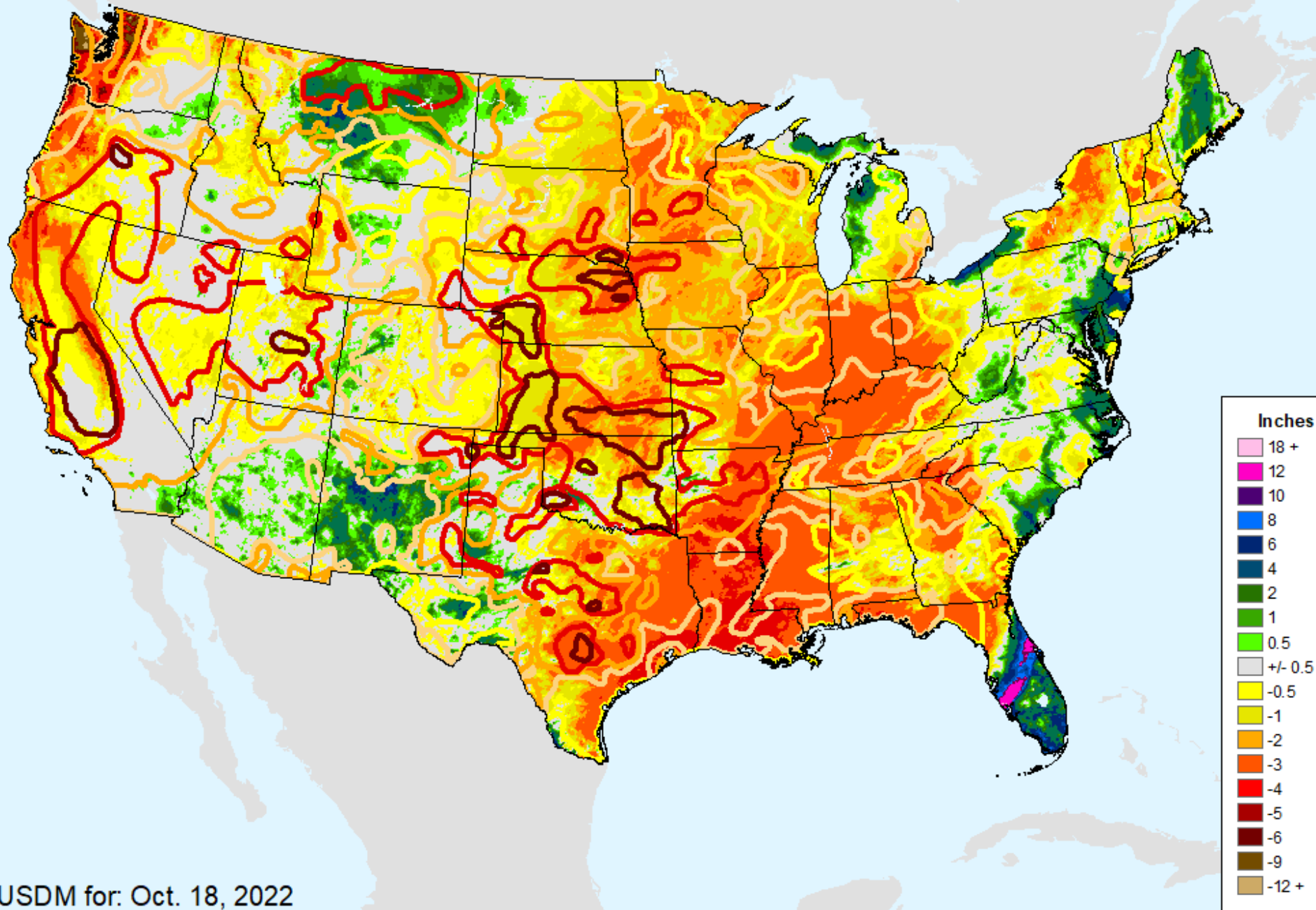
AHPS 14-Day Precip Departure

As of: Tuesday, October 25, 2022



AHPS 30-Day Precip Departure

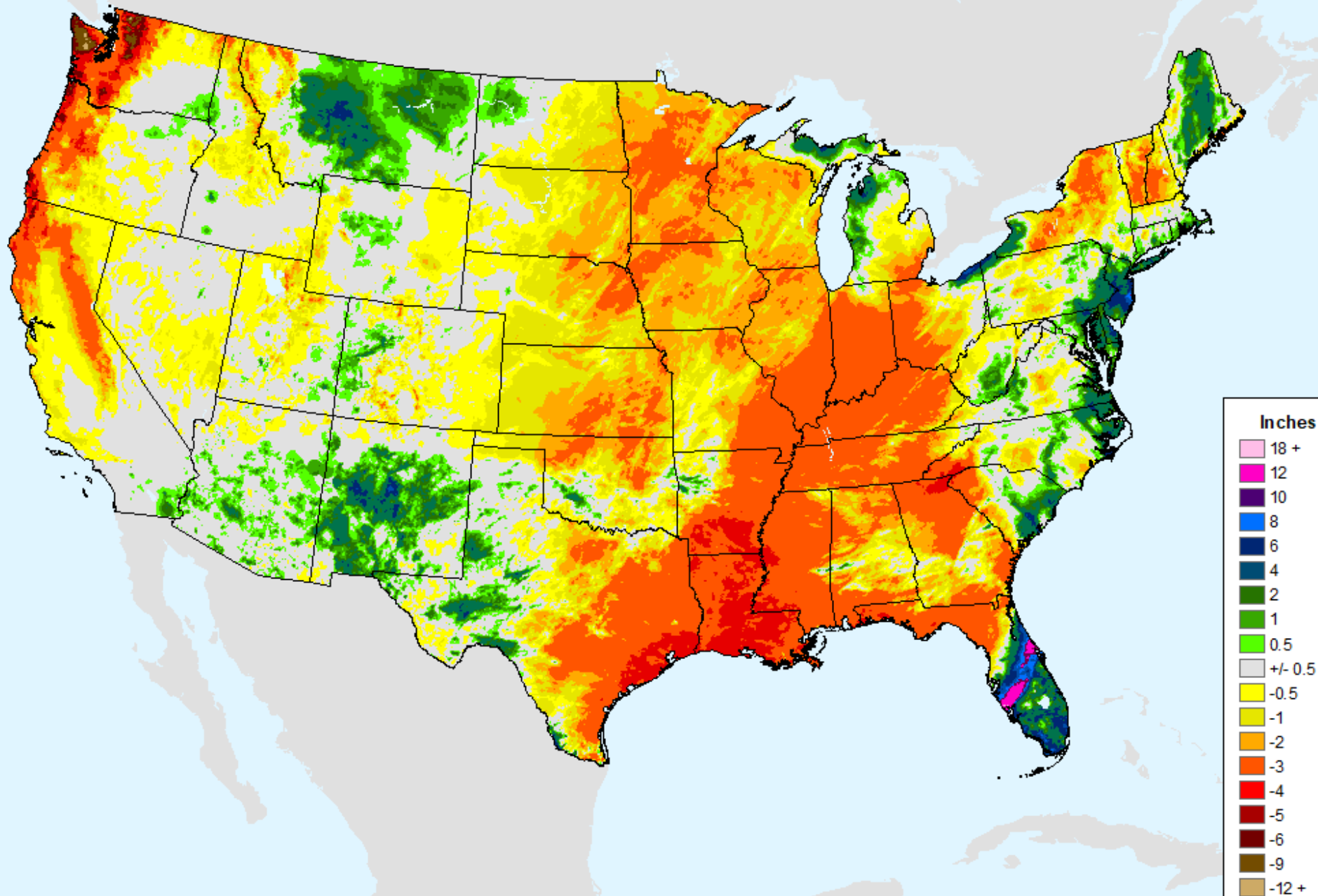
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

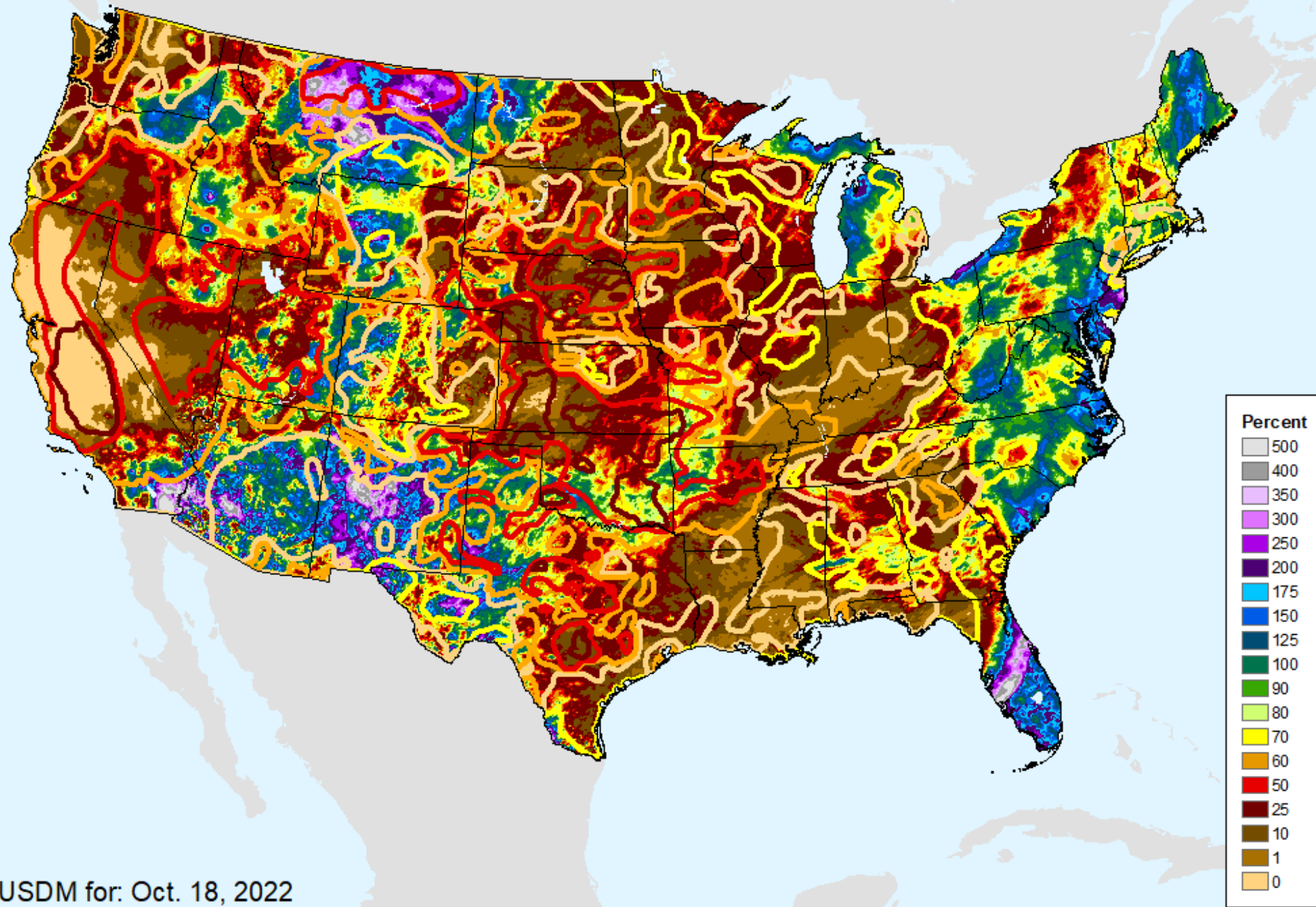
AHPS 30-Day Precip Departure

As of: Tuesday, October 25, 2022



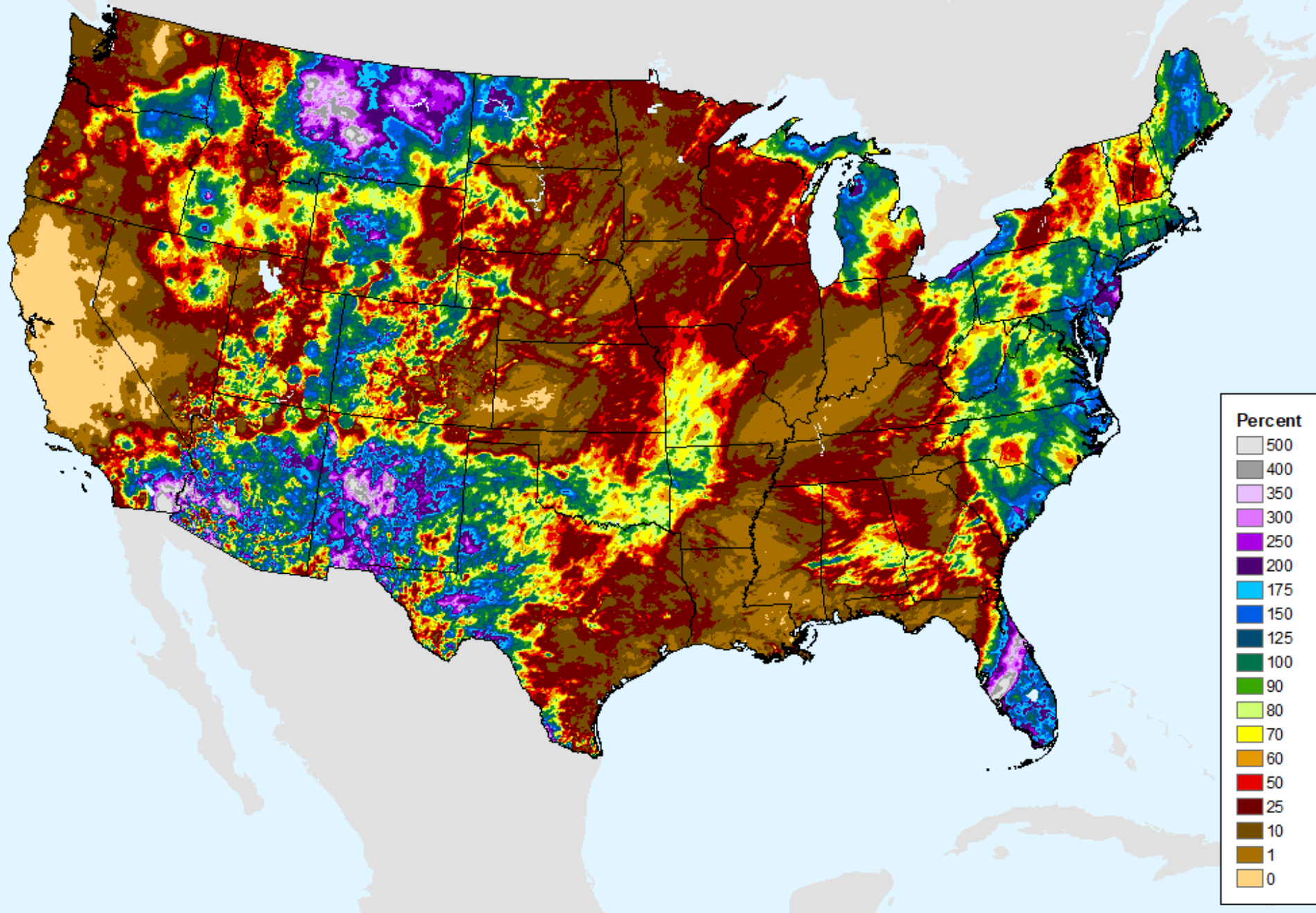
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022



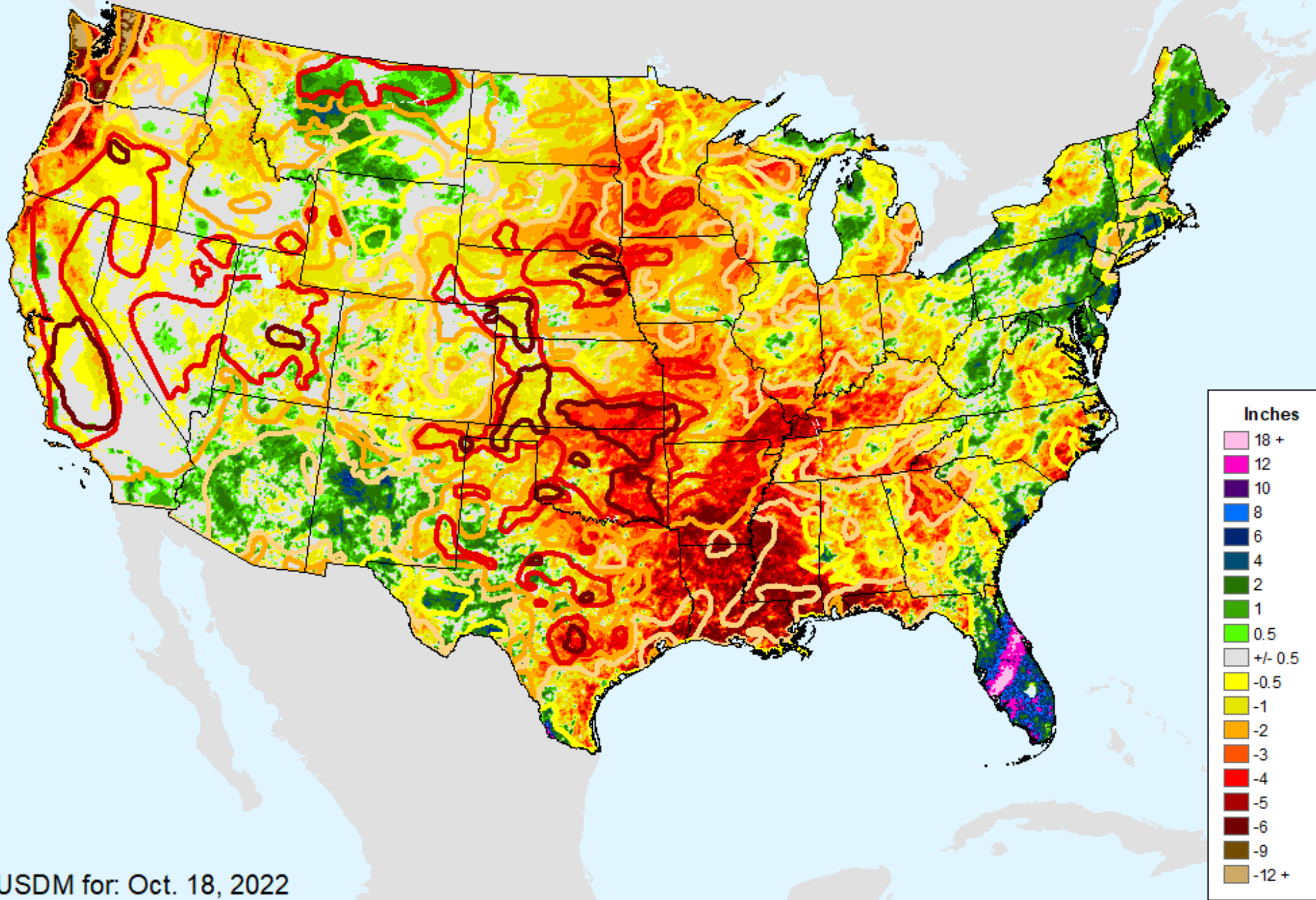
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022



AHPS 60-Day Precip Departure

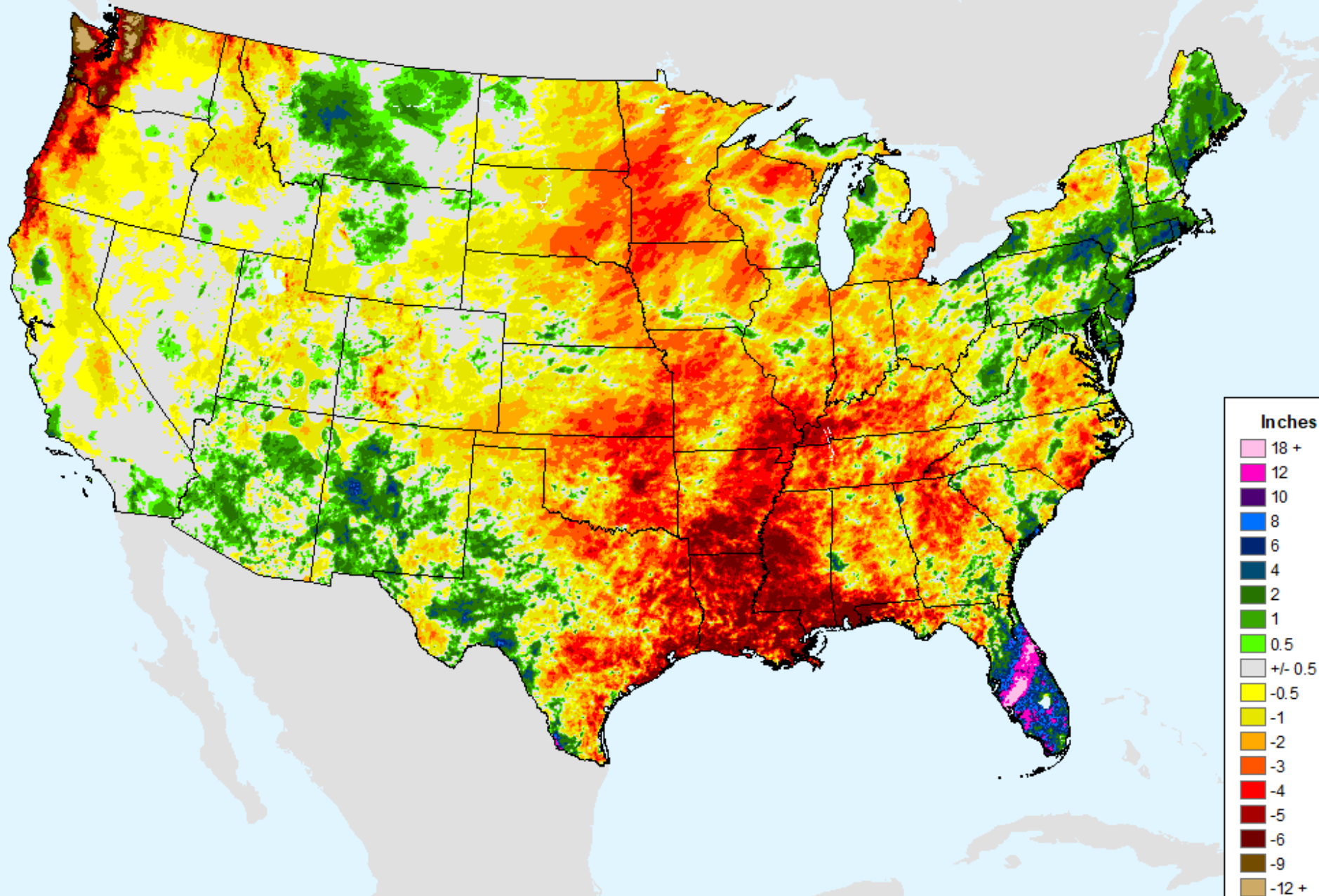
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

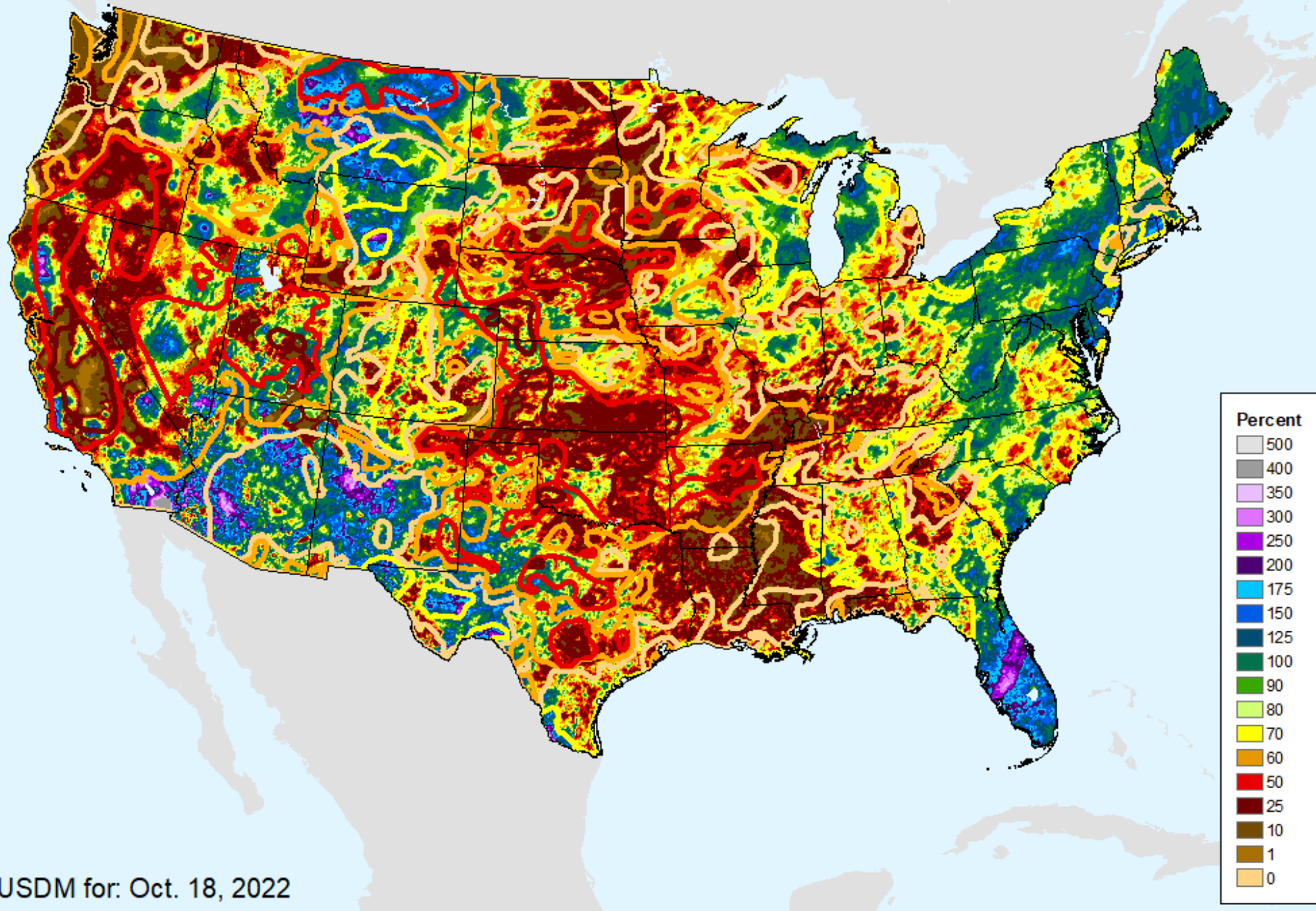
AHPS 60-Day Precip Departure

As of: Tuesday, October 25, 2022



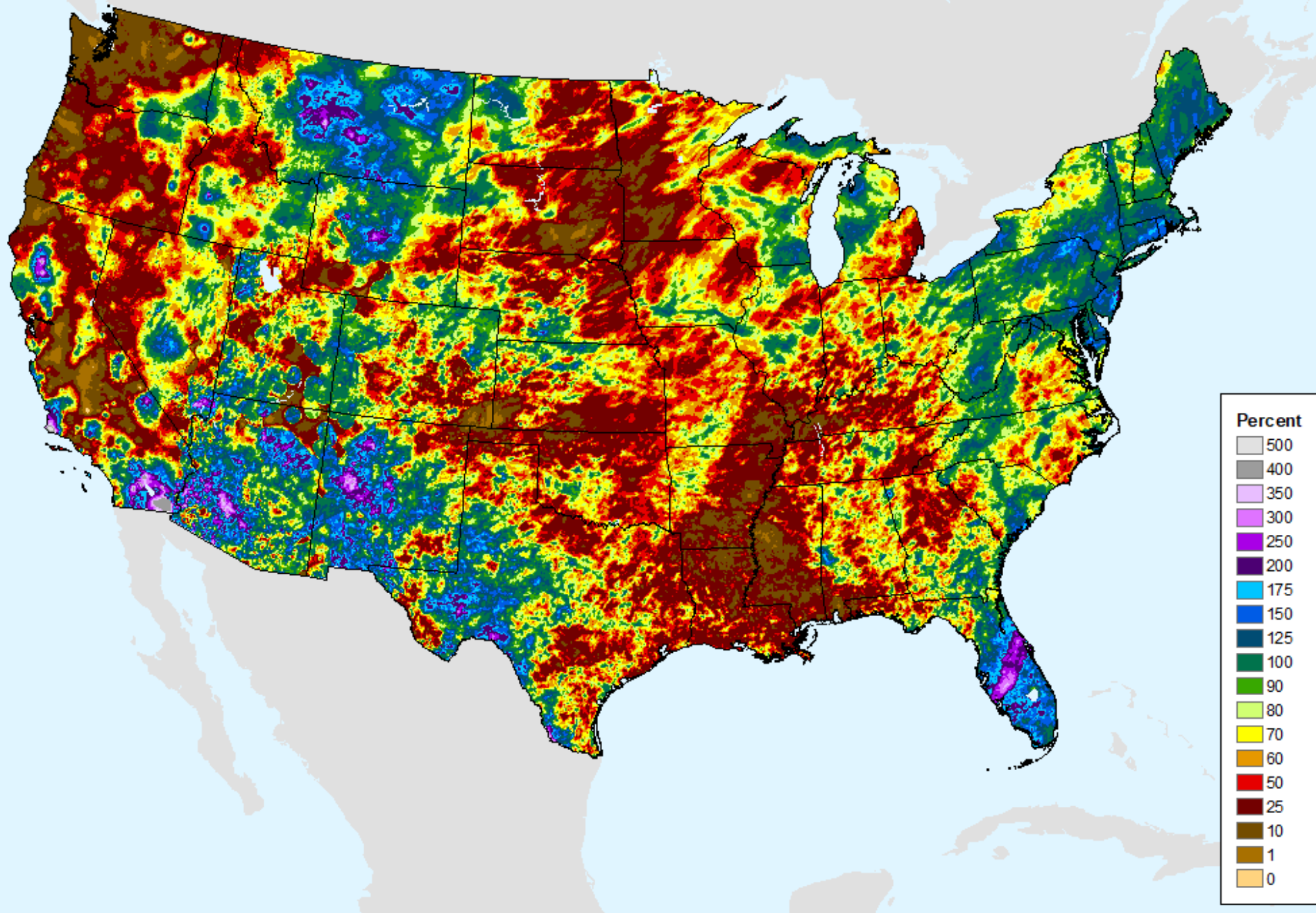
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022



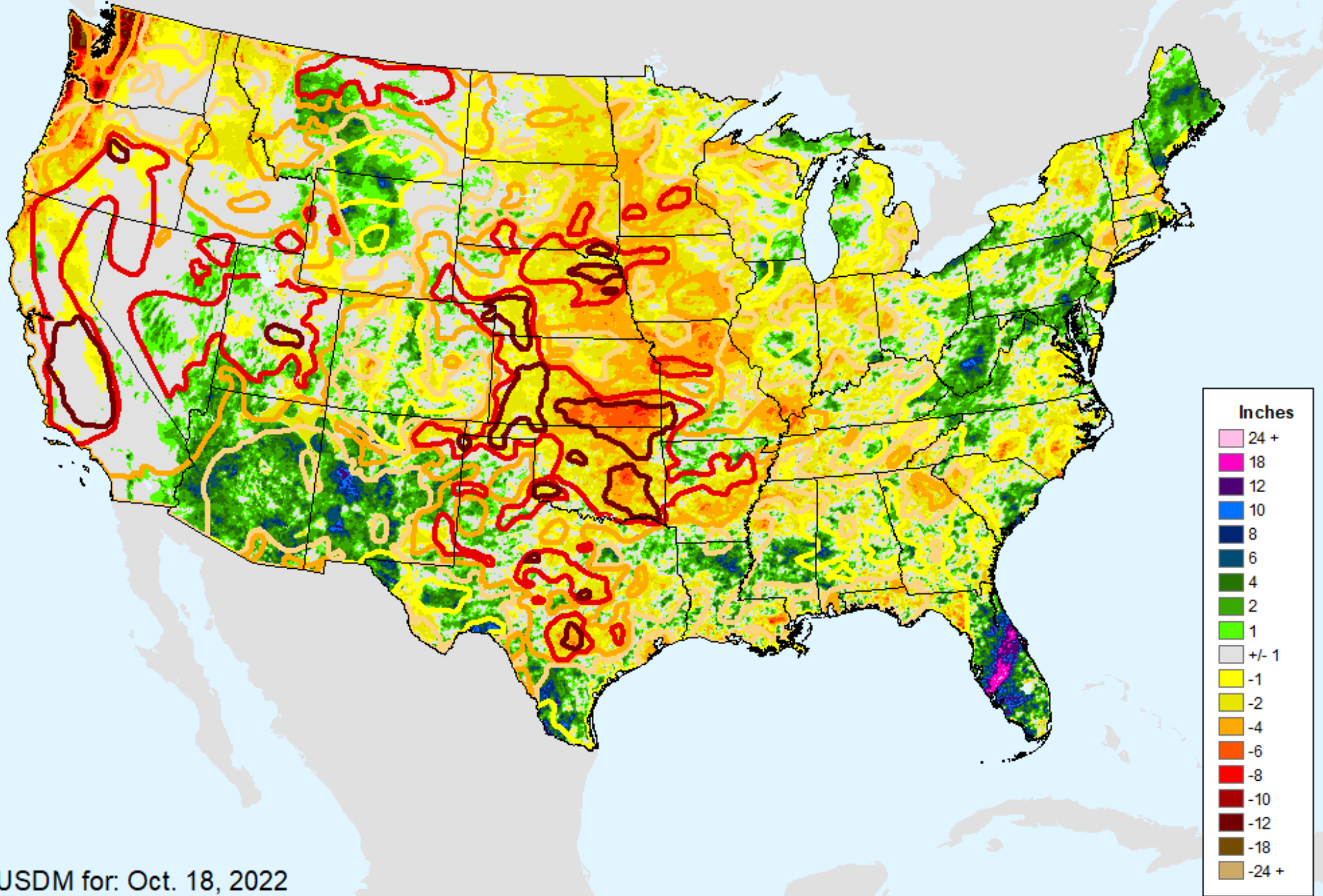
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022



AHPS 90-Day Precip Departure

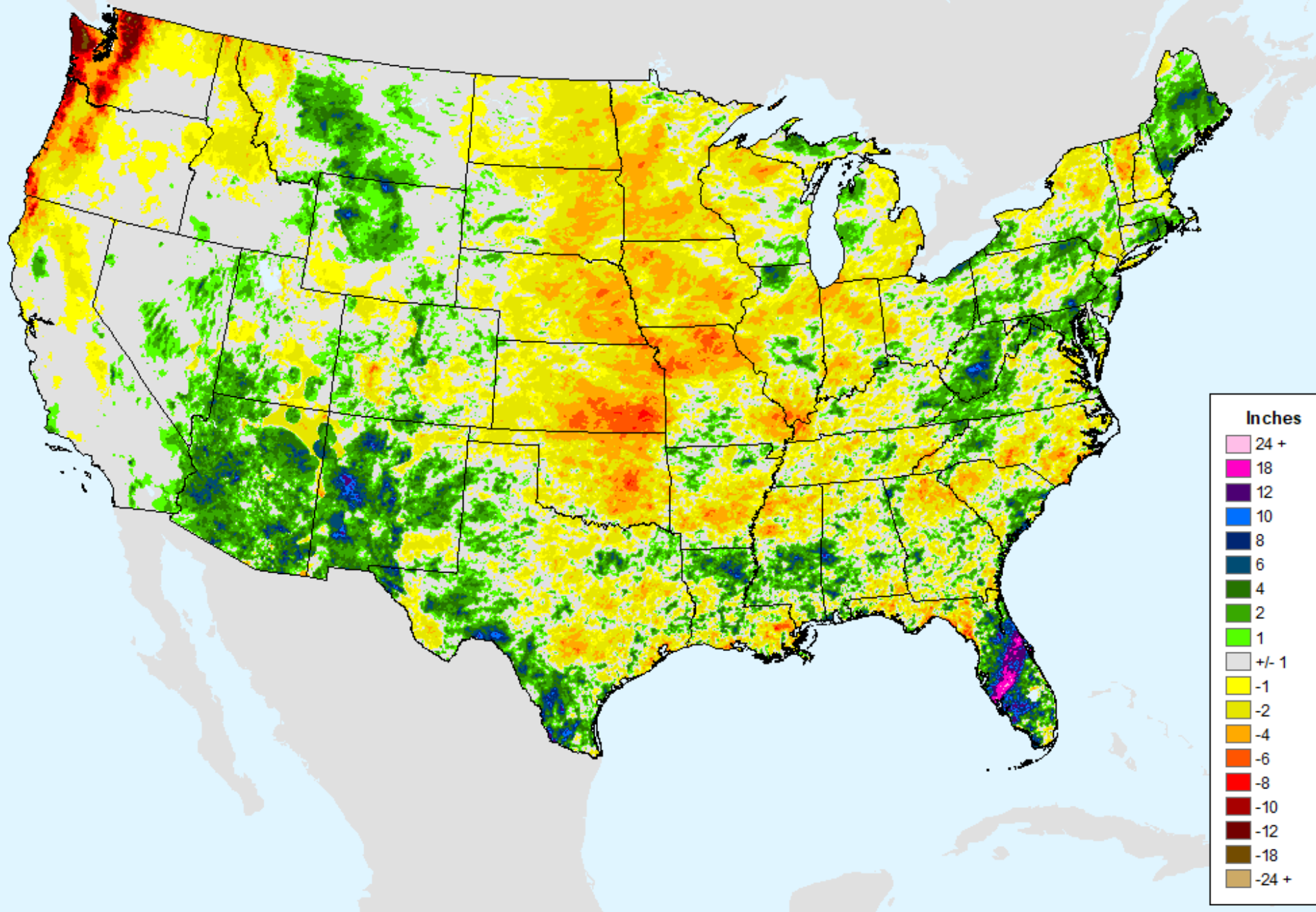
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

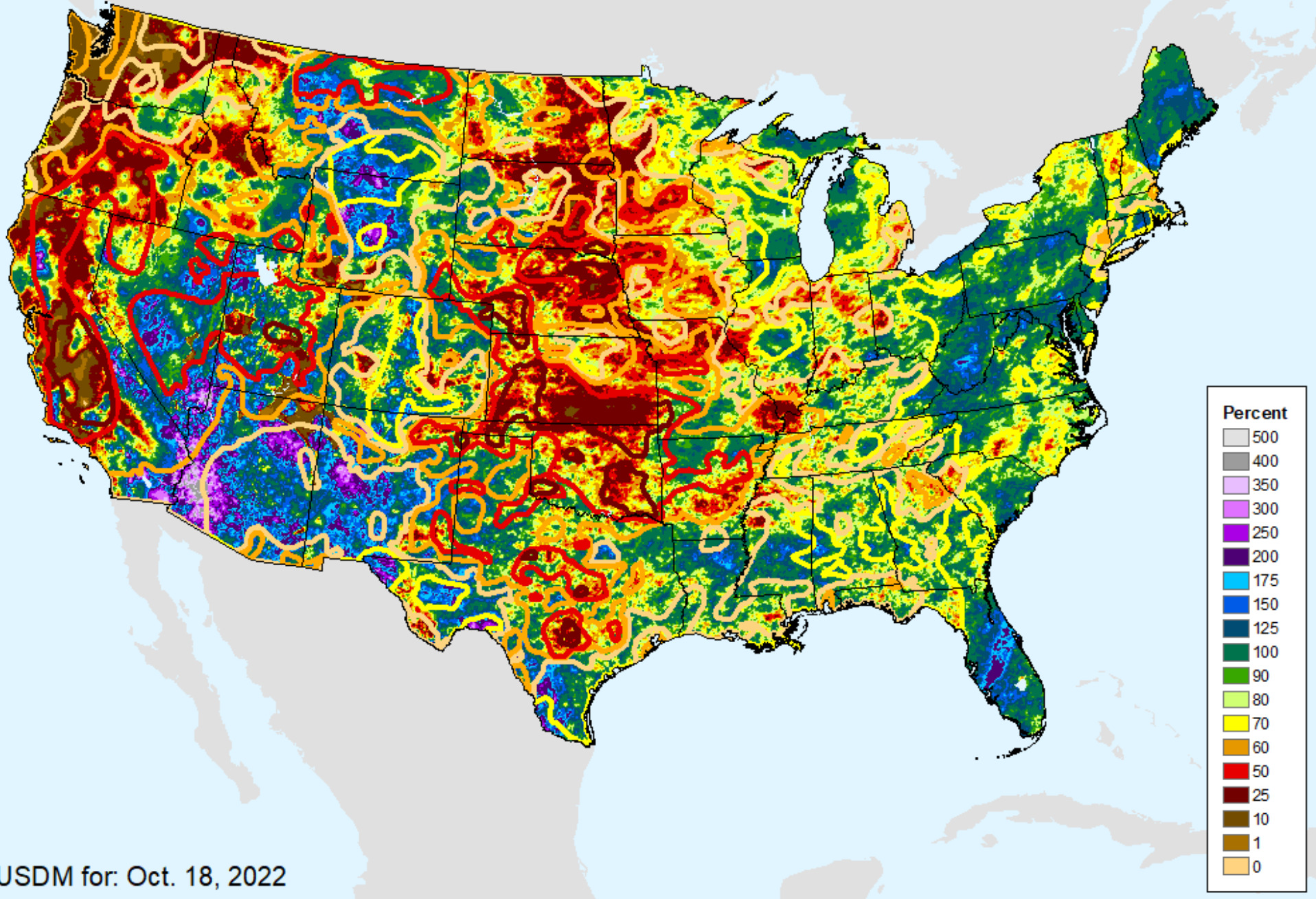
AHPS 90-Day Precip Departure

As of: Tuesday, October 25, 2022



AHPS 90-Day Pct of Normal Pcp

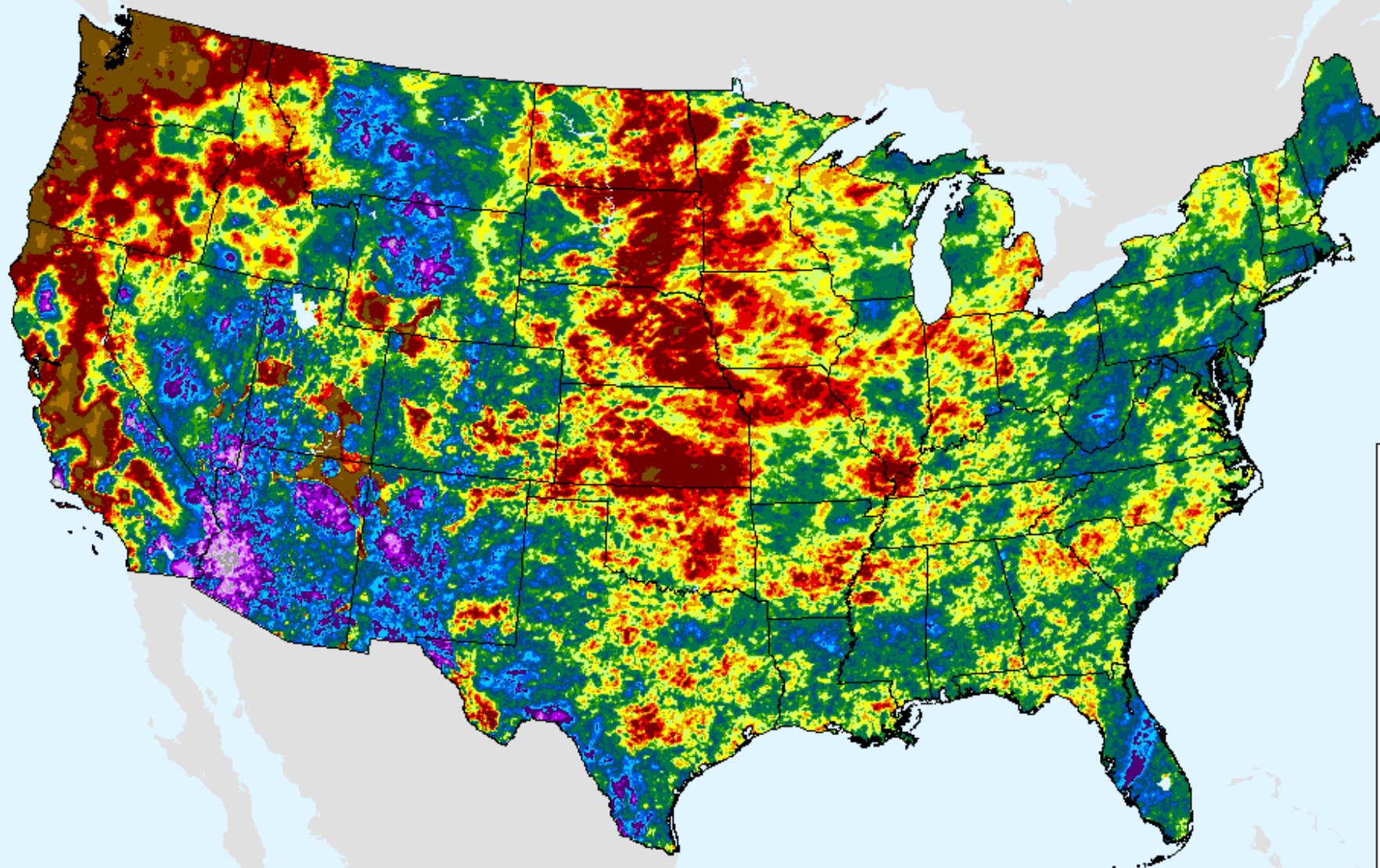
As of: Tuesday, October 25, 2022



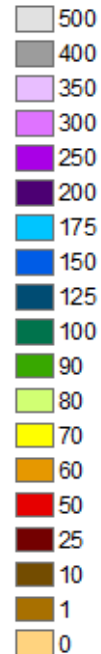
USDM for: Oct. 18, 2022

AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022

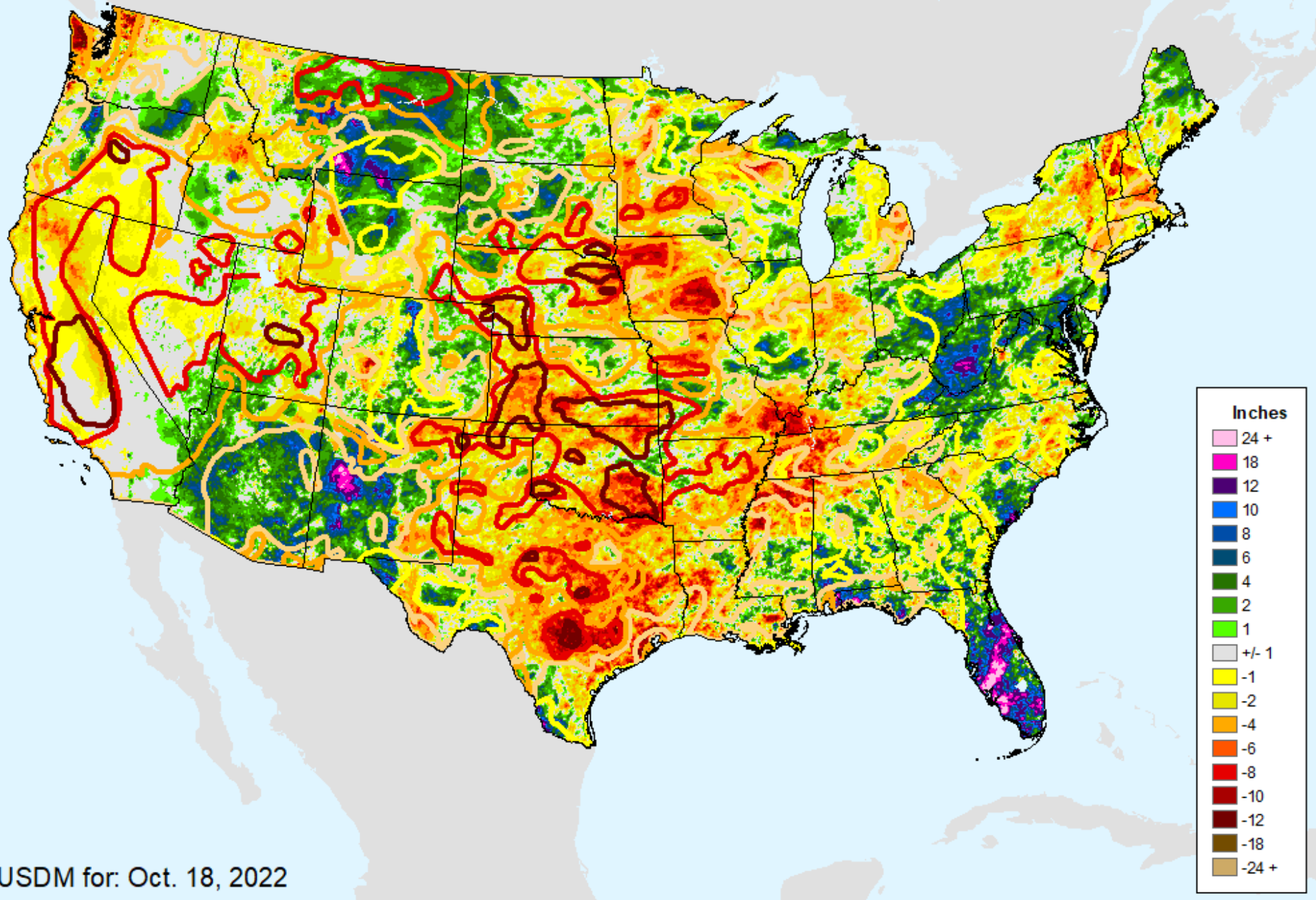


Percent



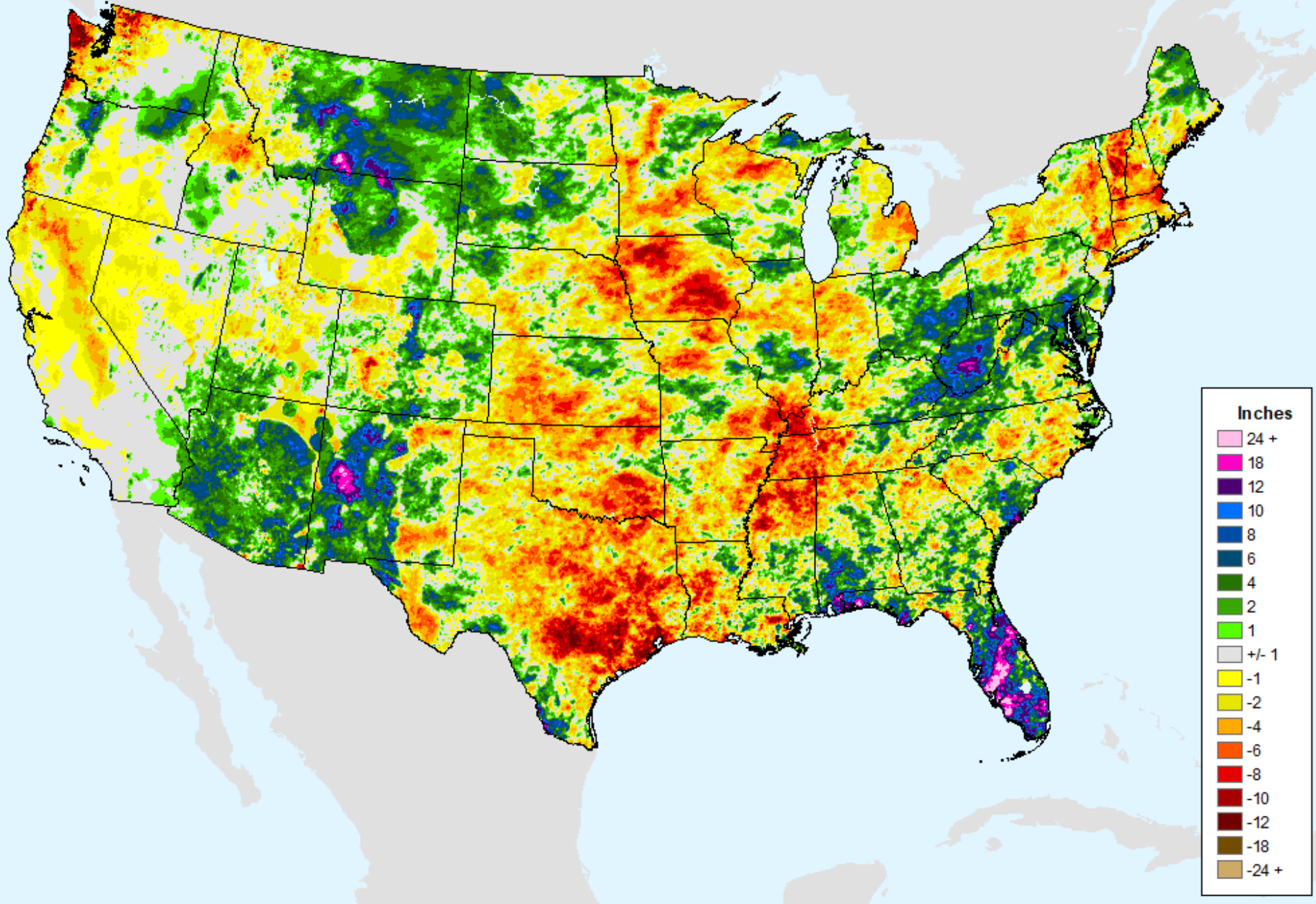
AHPS 180-Day Precip Departure

As of: Tuesday, October 25, 2022



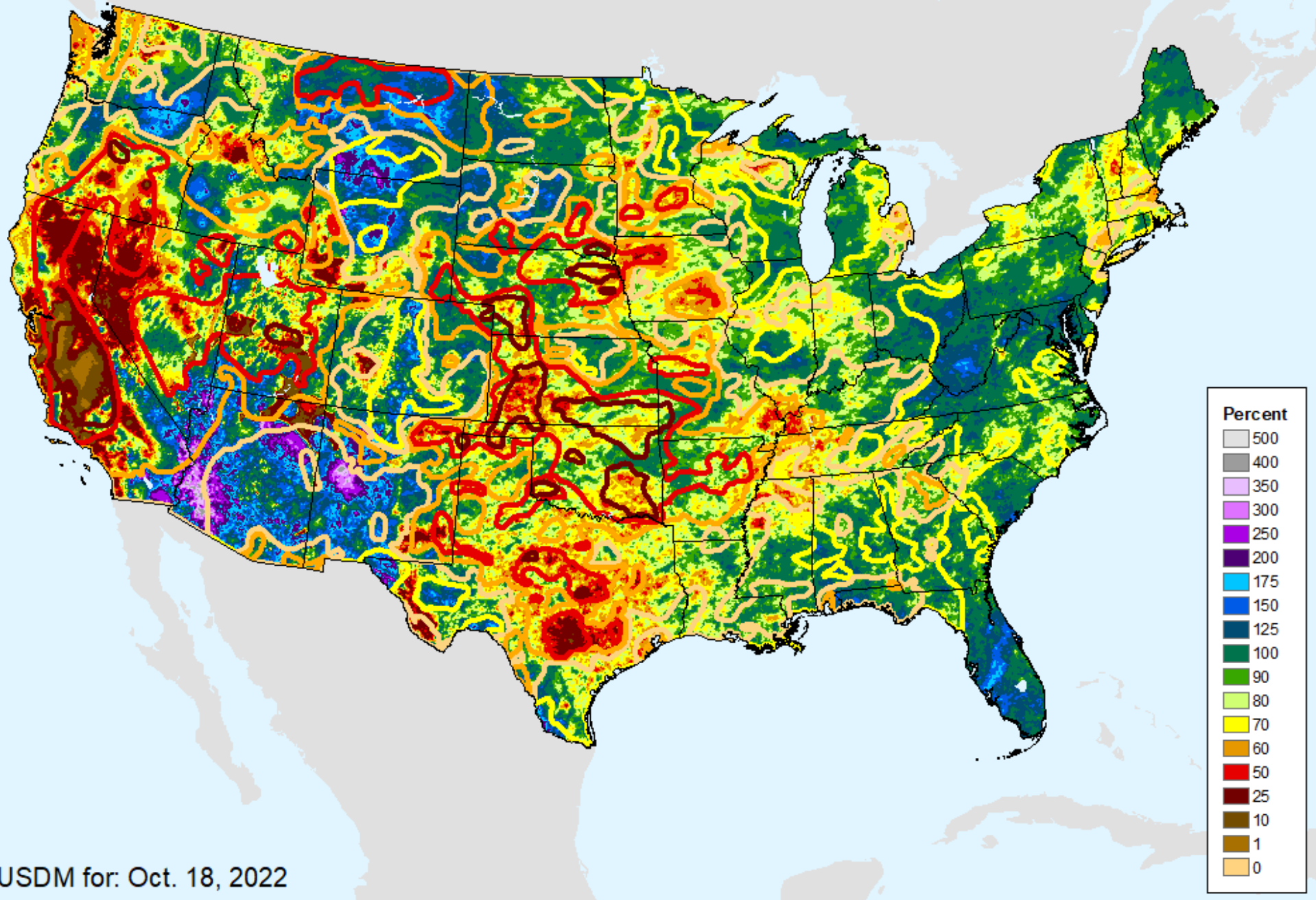
AHPS 180-Day Precip Departure

As of: Tuesday, October 25, 2022



AHPS 180-Day Pct of Normal Pcp

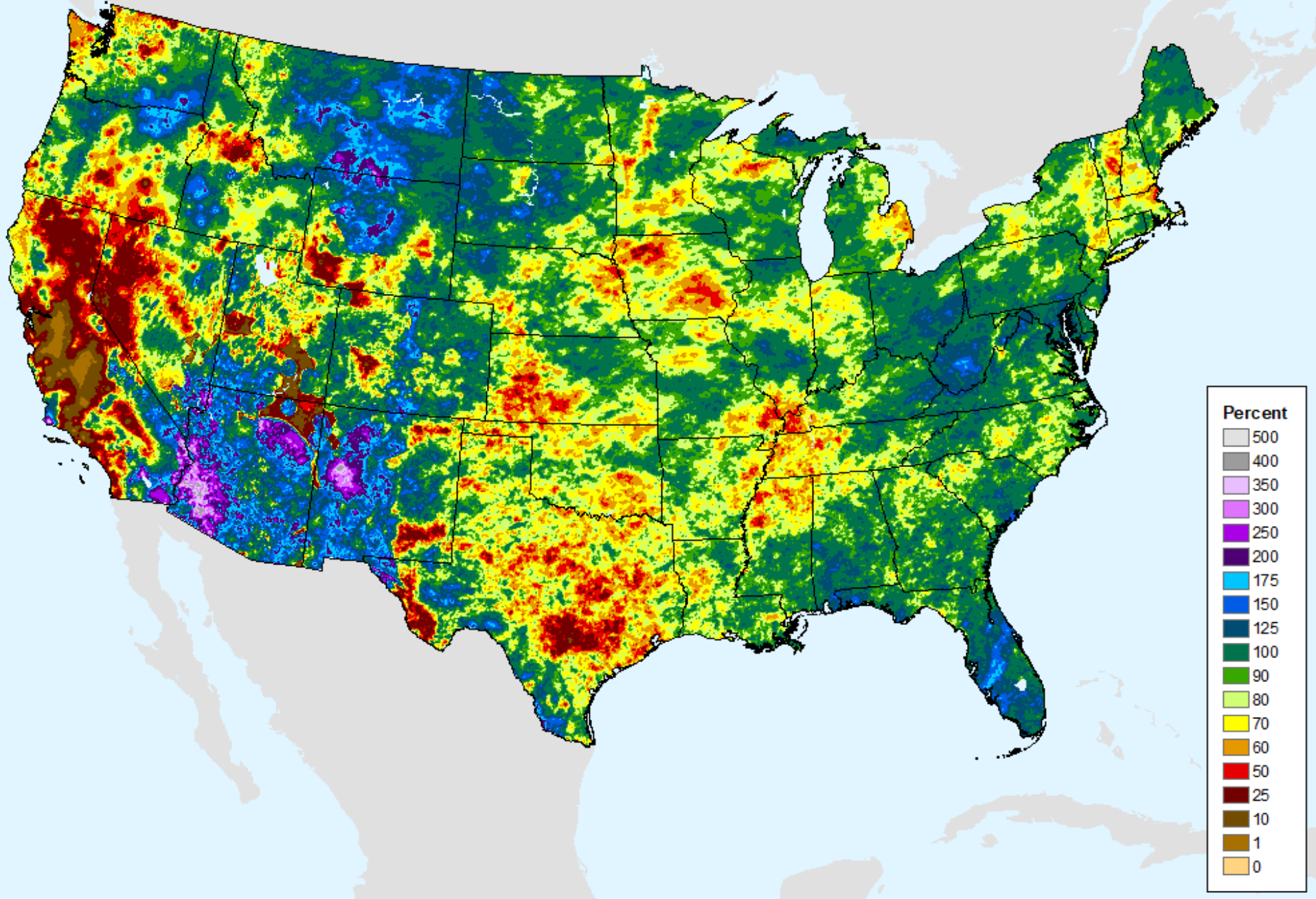
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

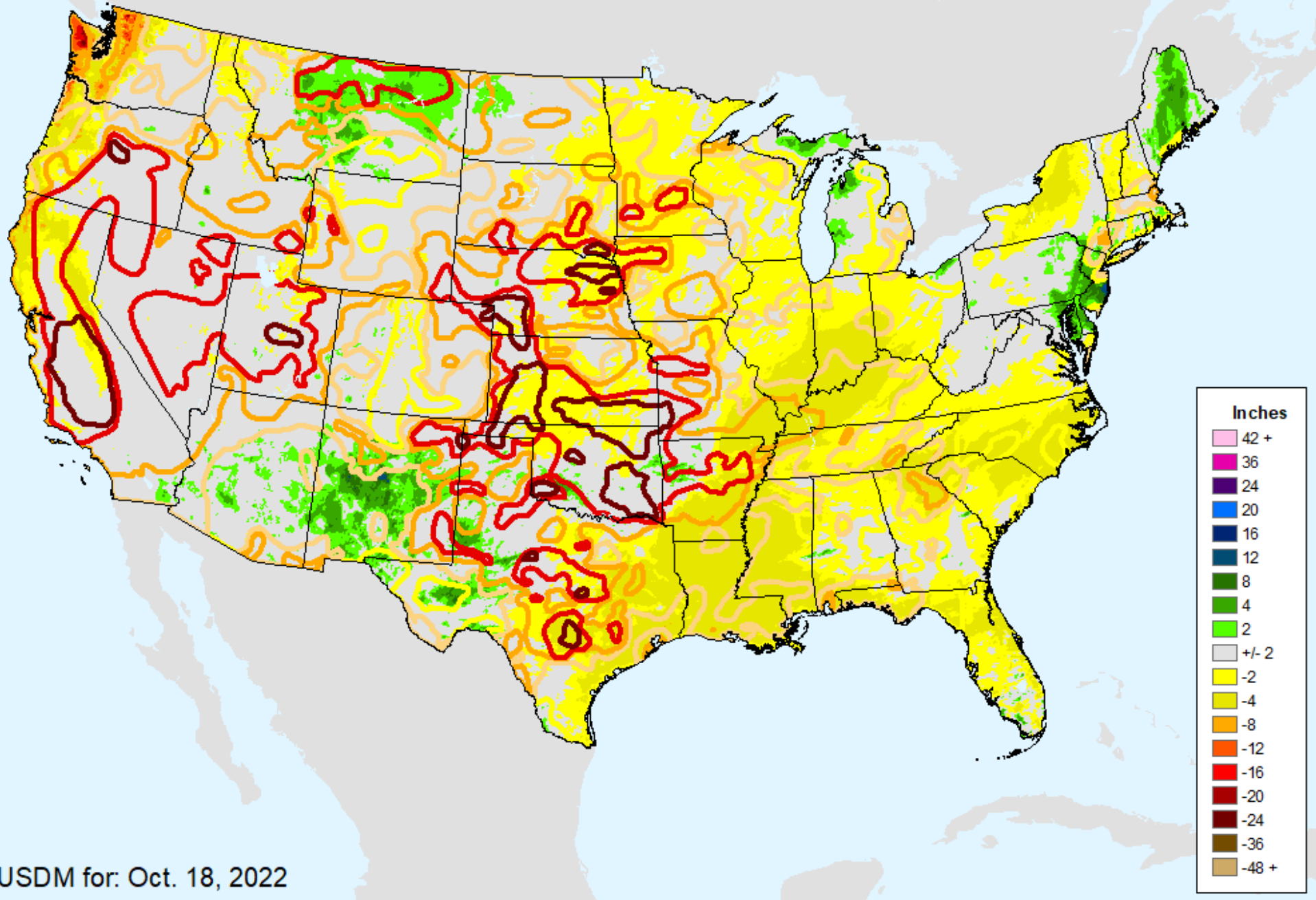
AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, October 25, 2022



AHPS Water-Year Precip Departure

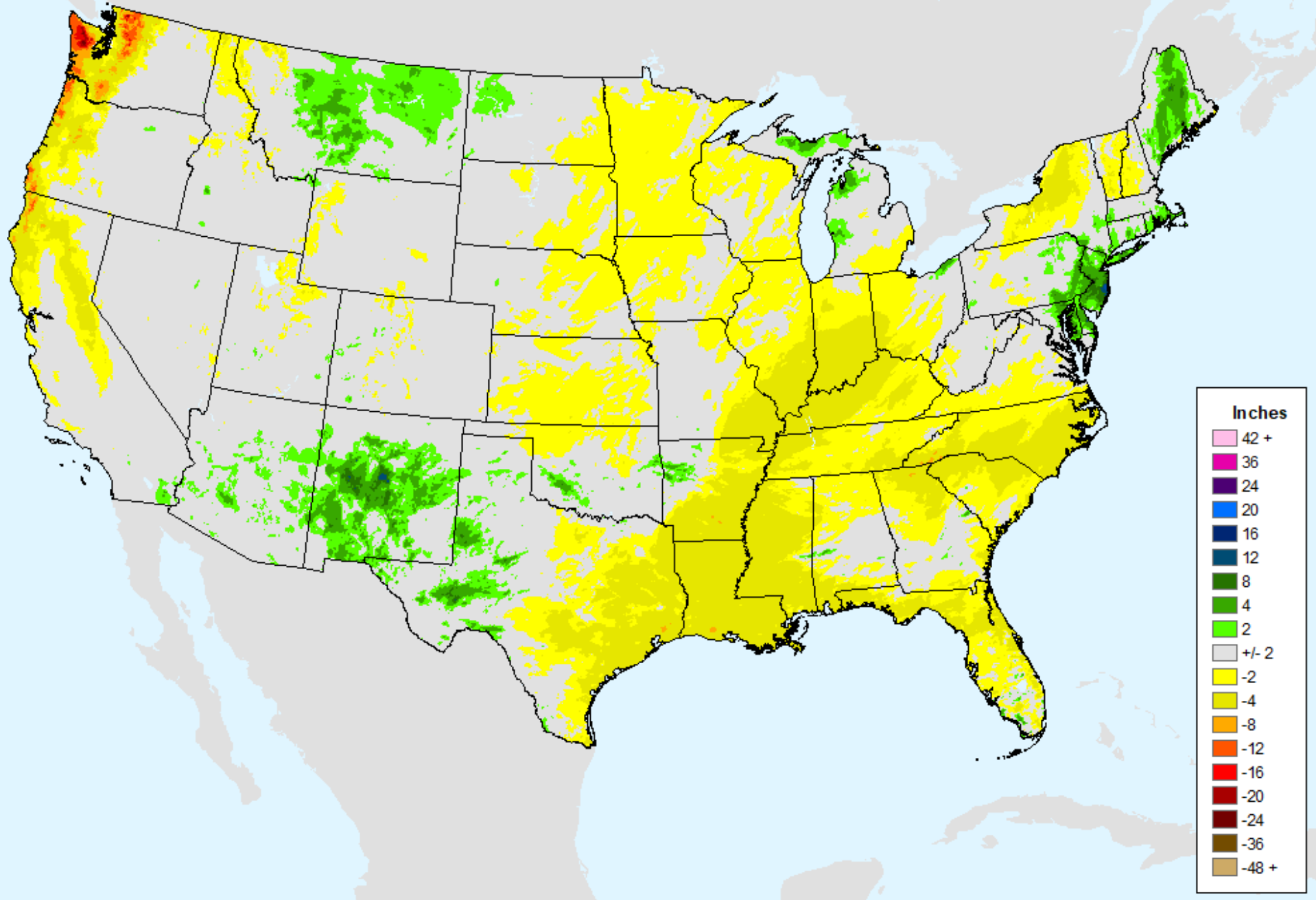
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

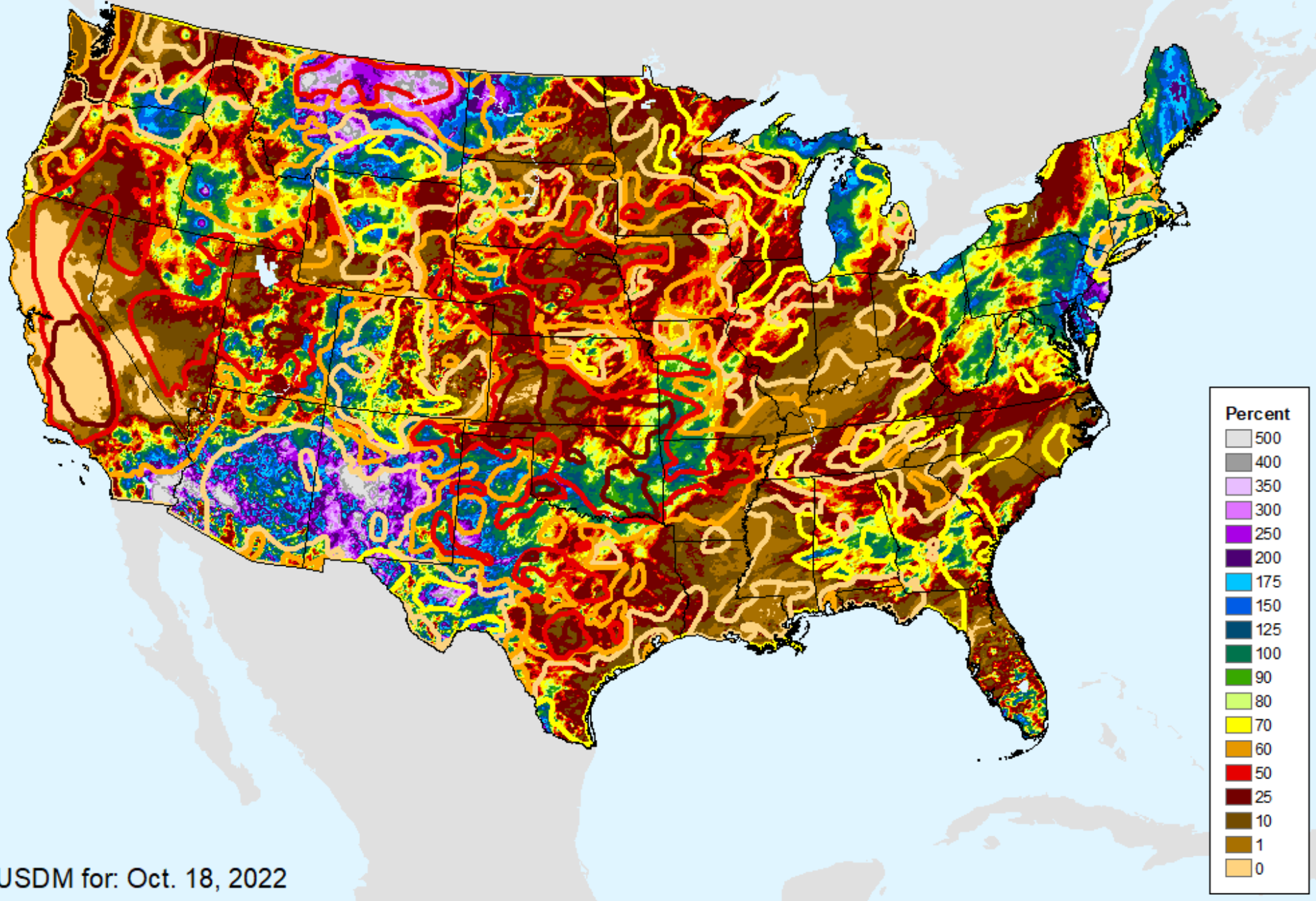
AHPS Water-Year Precip Departure

As of: Tuesday, October 25, 2022



AHPS Water-Year Pct of Normal Pcp

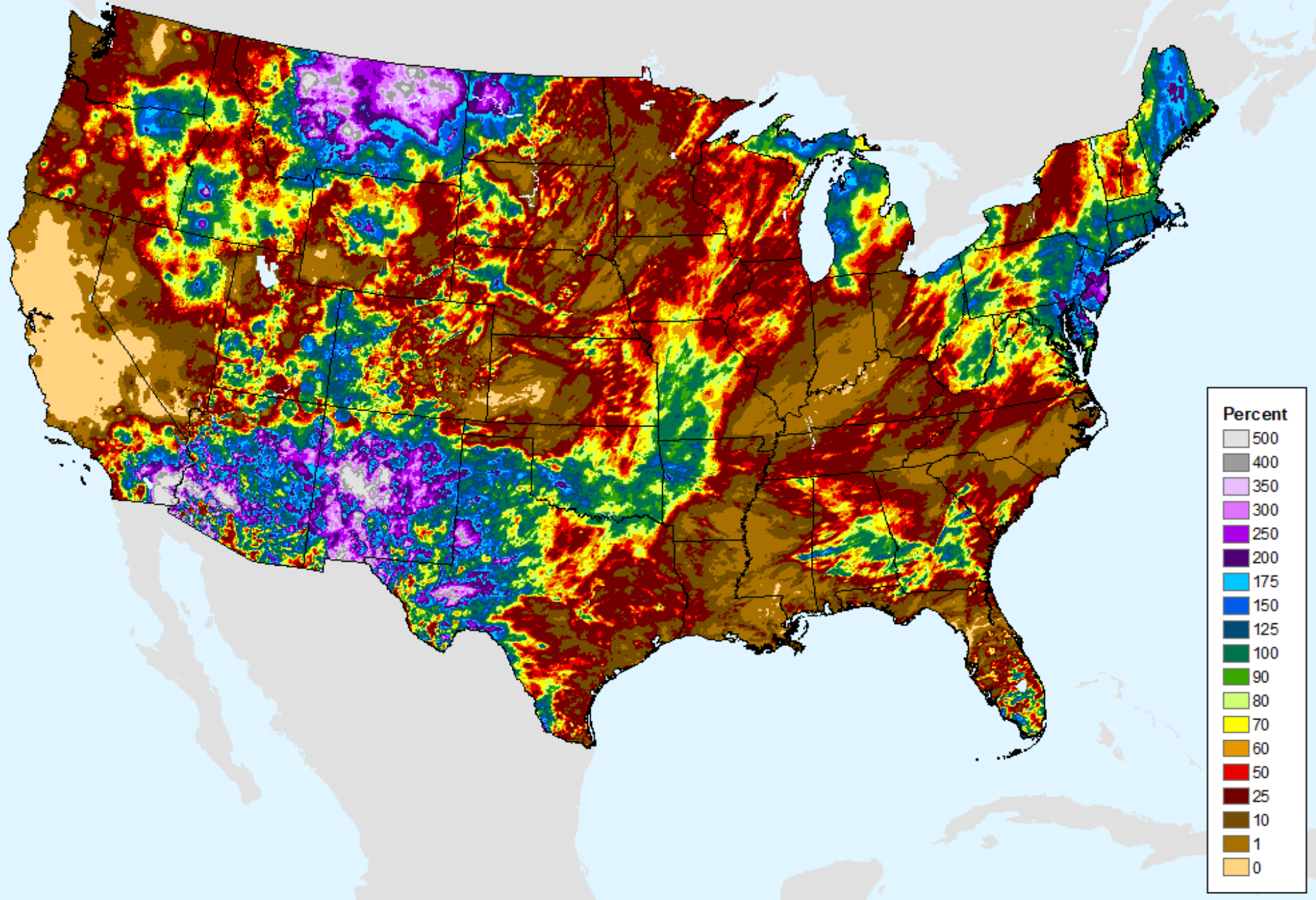
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

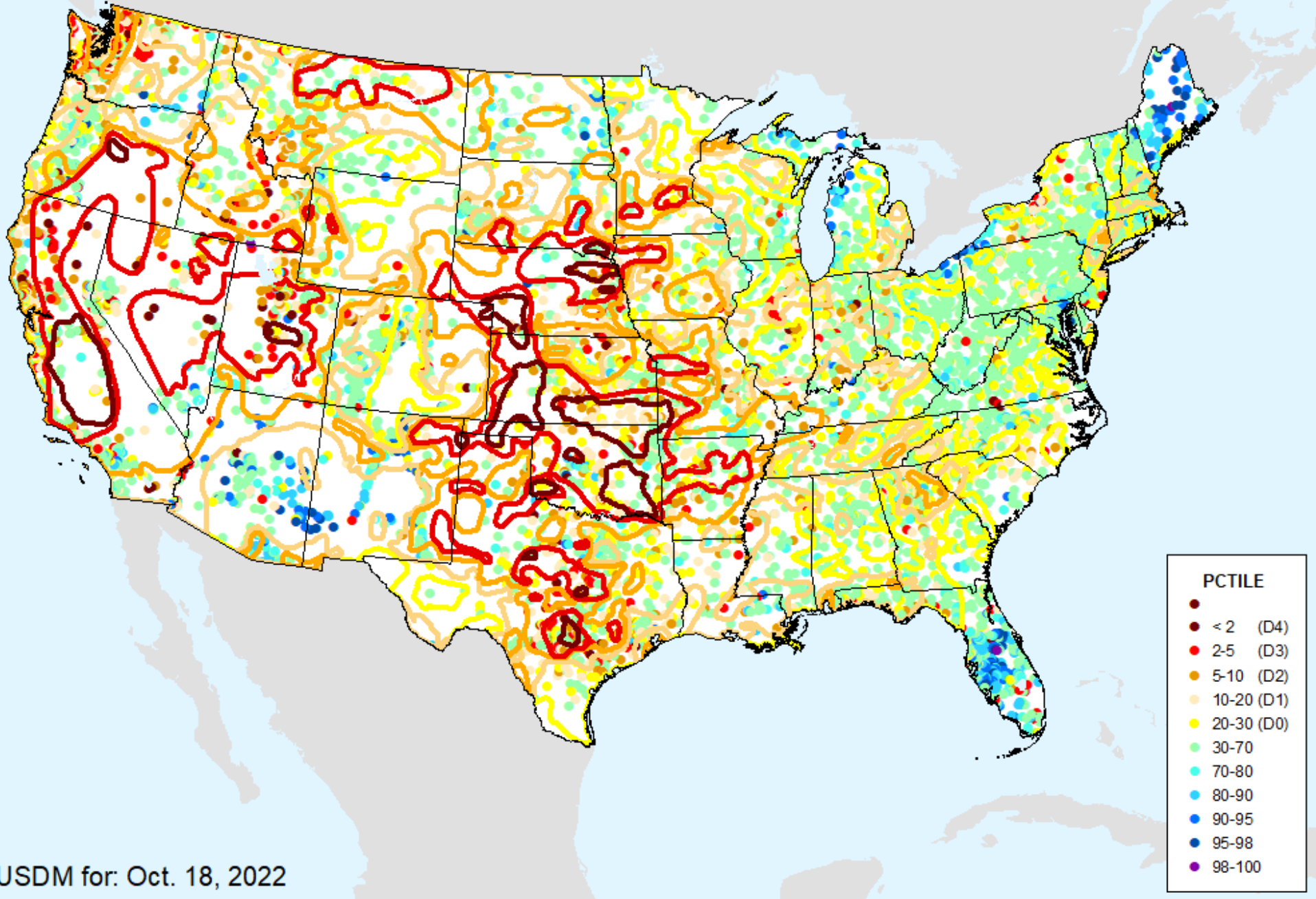
AHPS Water-Year Pct of Normal Pcp

As of: Tuesday, October 25, 2022



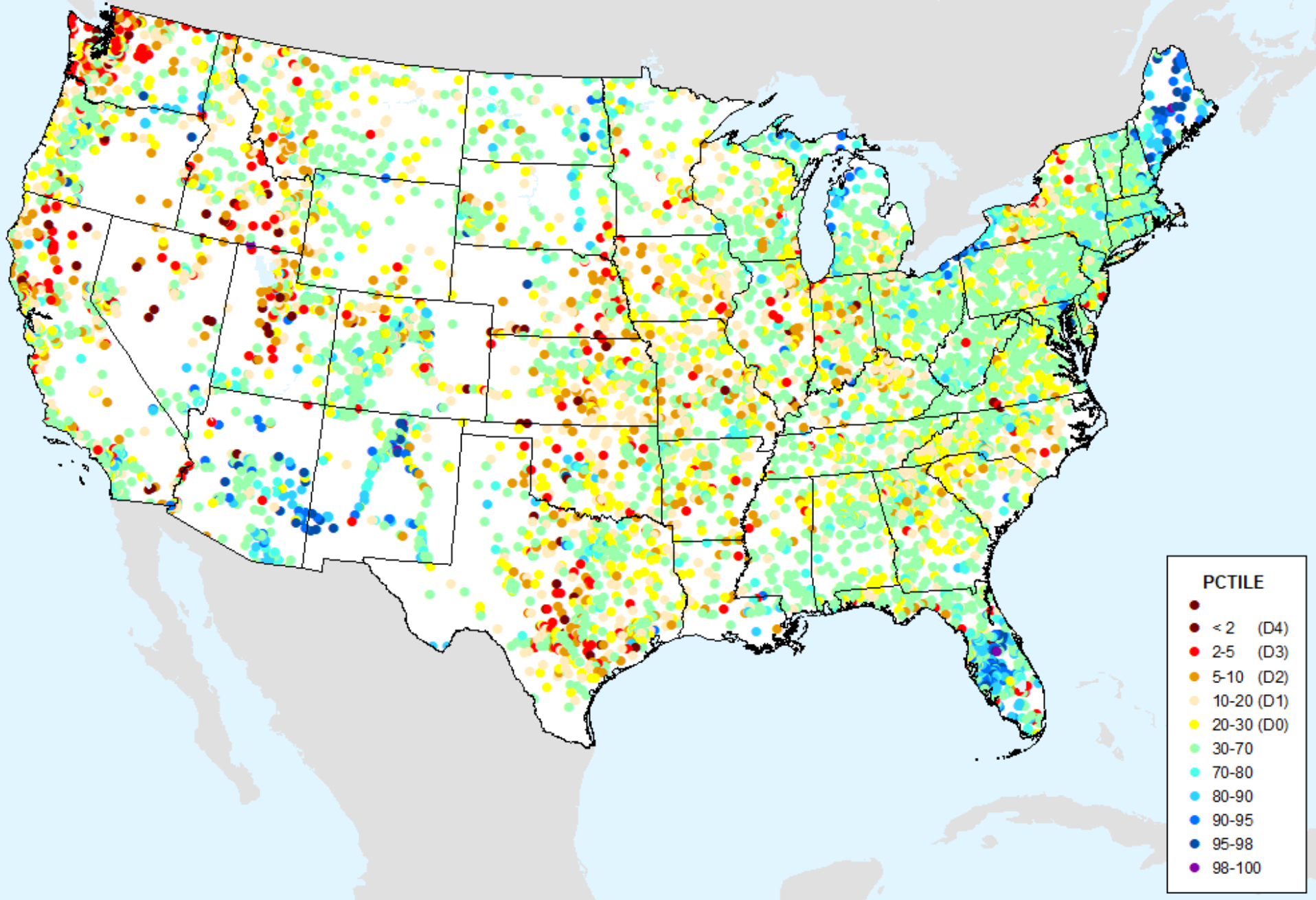
USGS 7-Day Avg Streamflow

As of: Tuesday, October 25, 2022



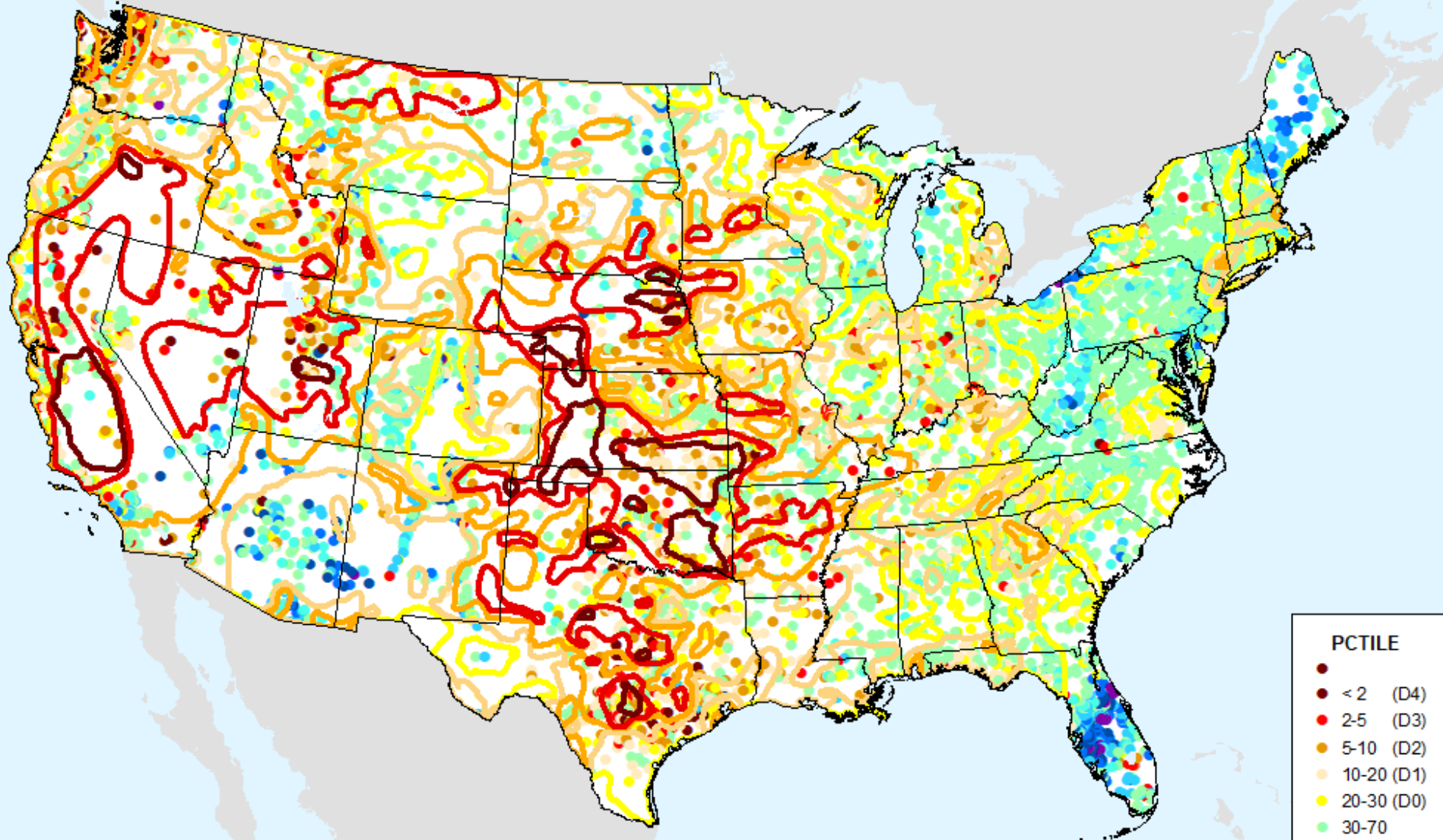
USGS 7-Day Avg Streamflow

As of: Tuesday, October 25, 2022



USGS 28-Day Avg Streamflow

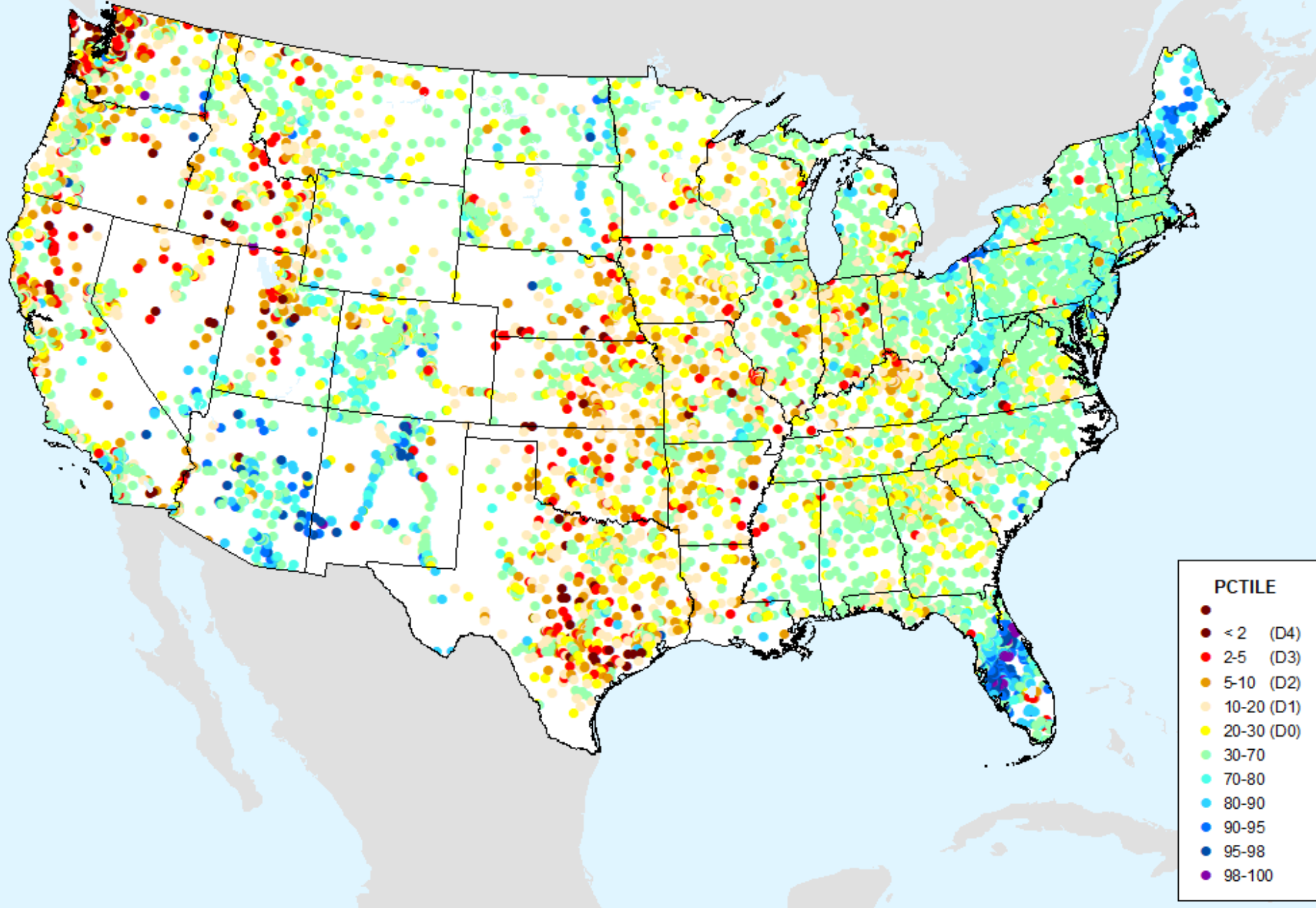
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

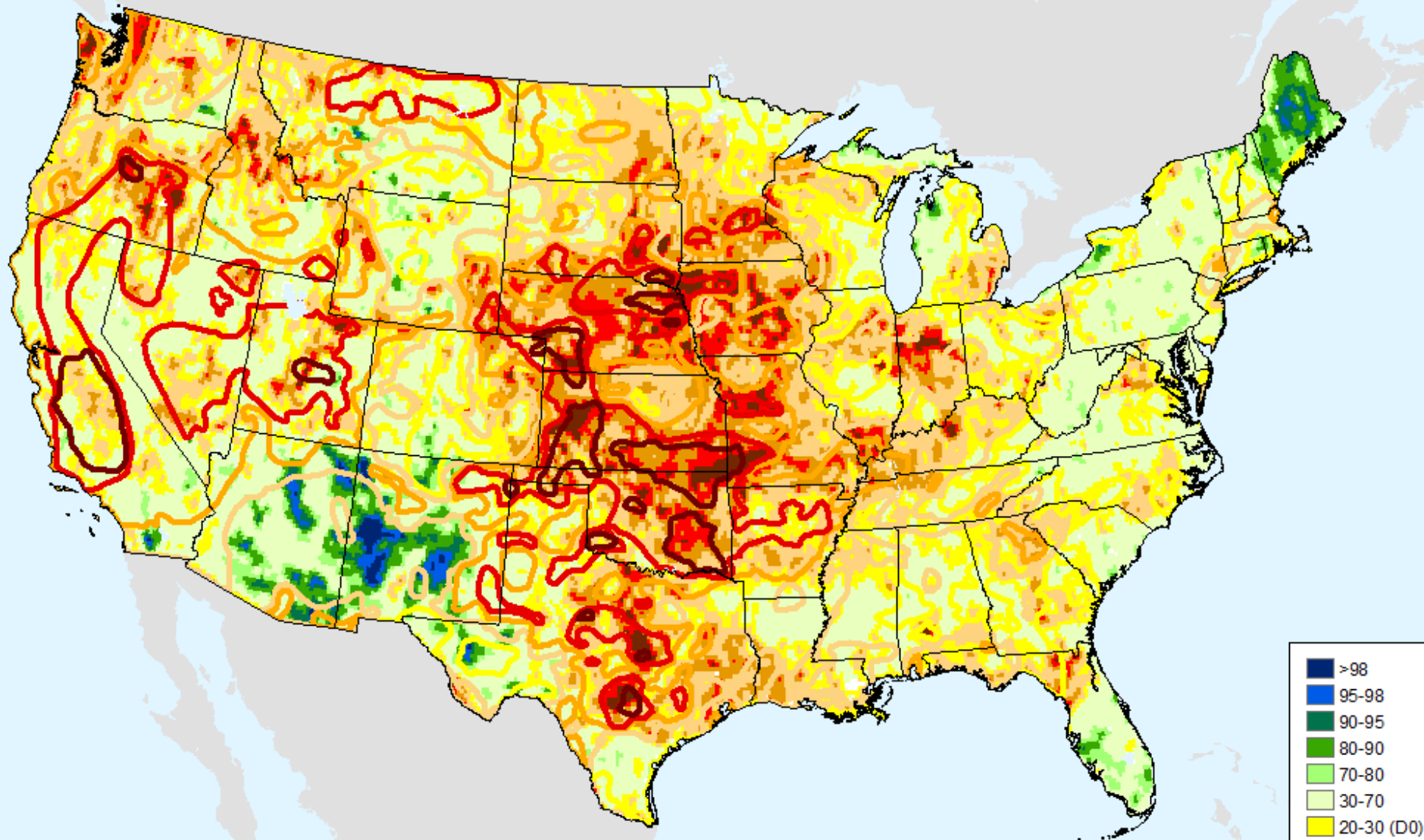
USGS 28-Day Avg Streamflow

As of: Tuesday, October 25, 2022



NLDAS-2 Ensemble Soil Moisture

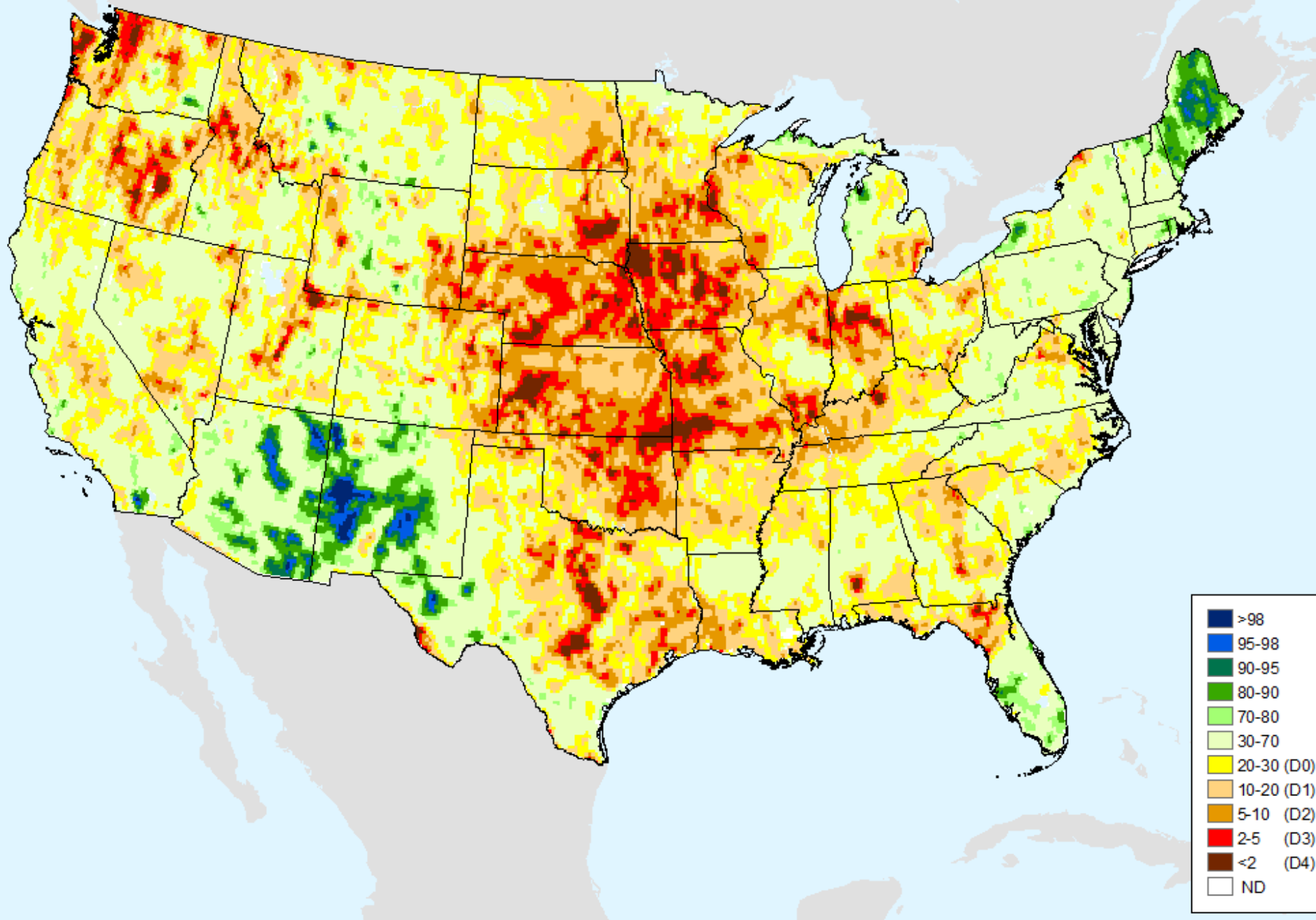
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

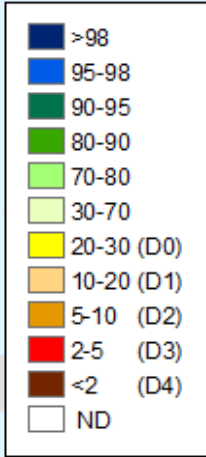
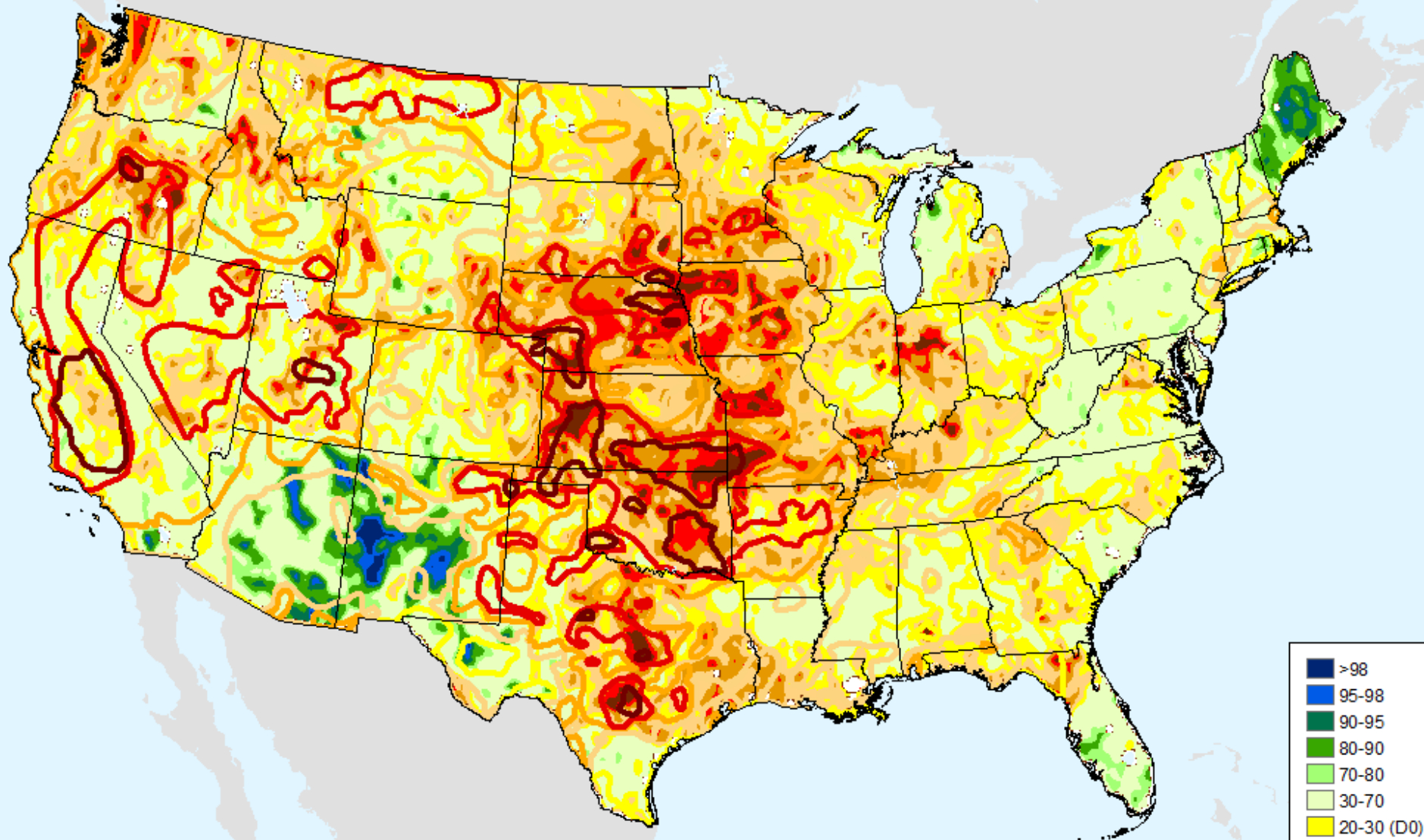
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, October 25, 2022



NLDAS-2 Ensemble Soil Moisture

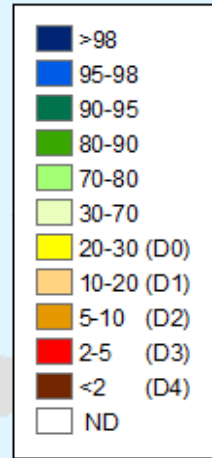
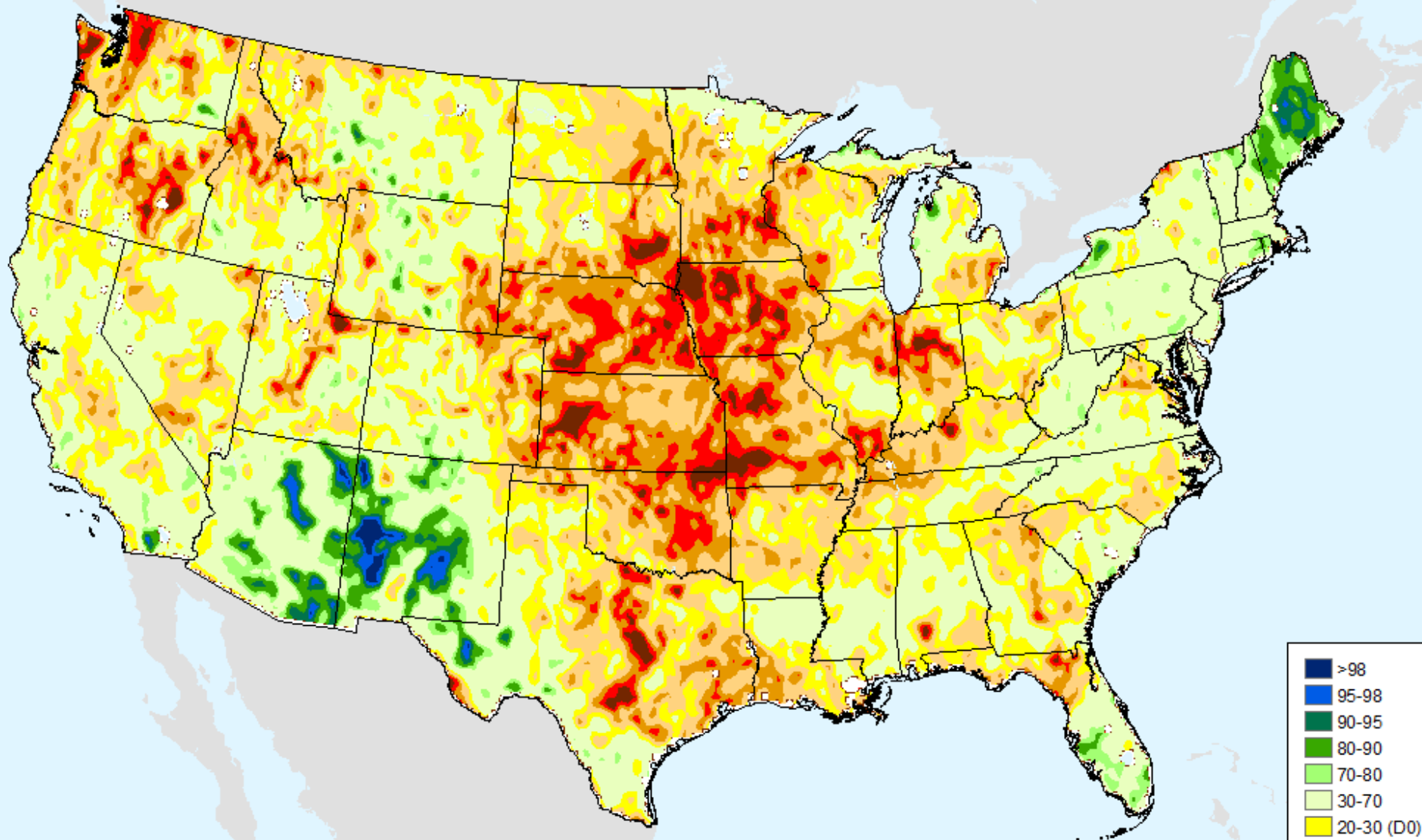
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

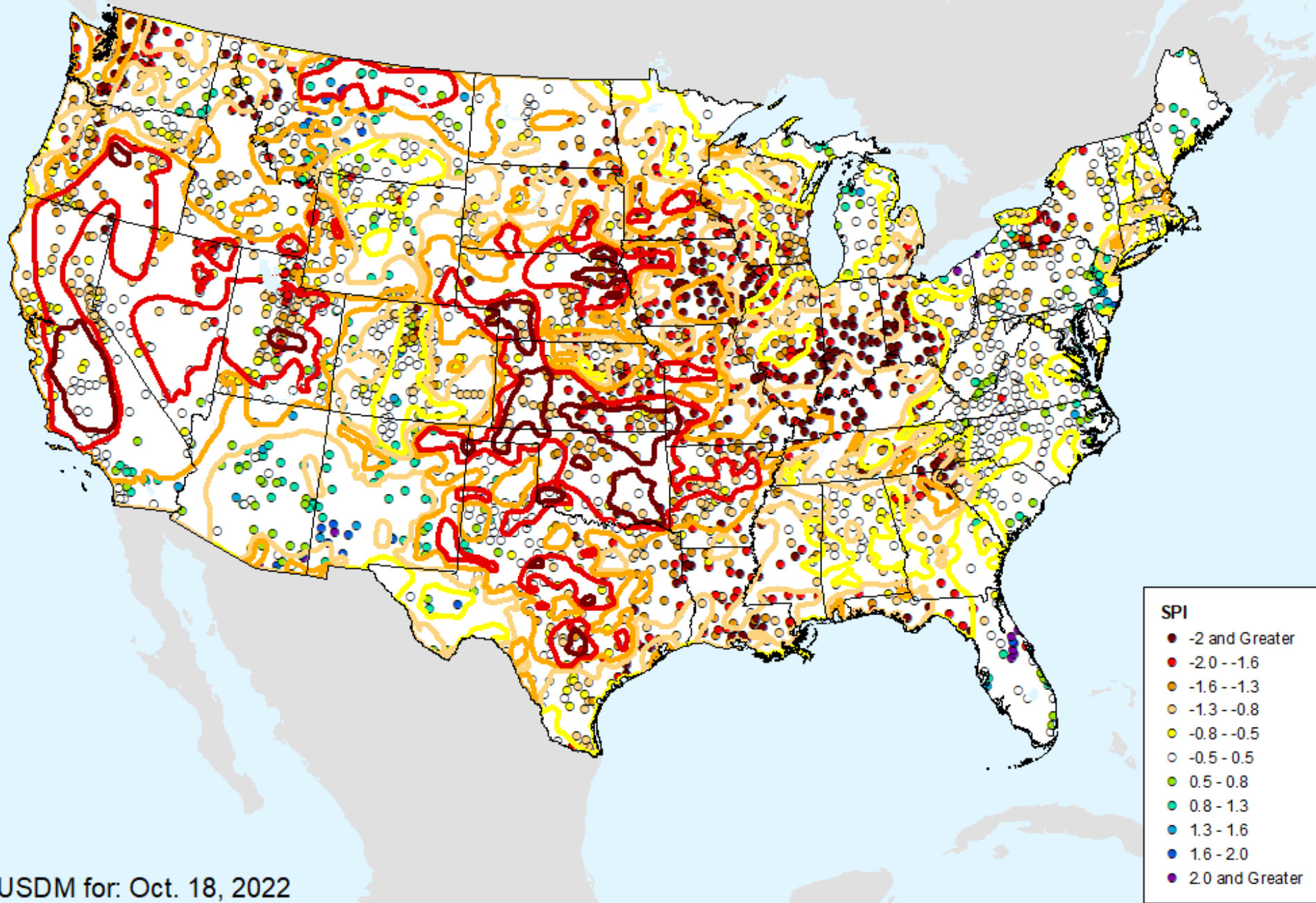
NLDAS-2 Ensemble Soil Moisture

As of: Tuesday, October 25, 2022



HPRCC 1-month SPI

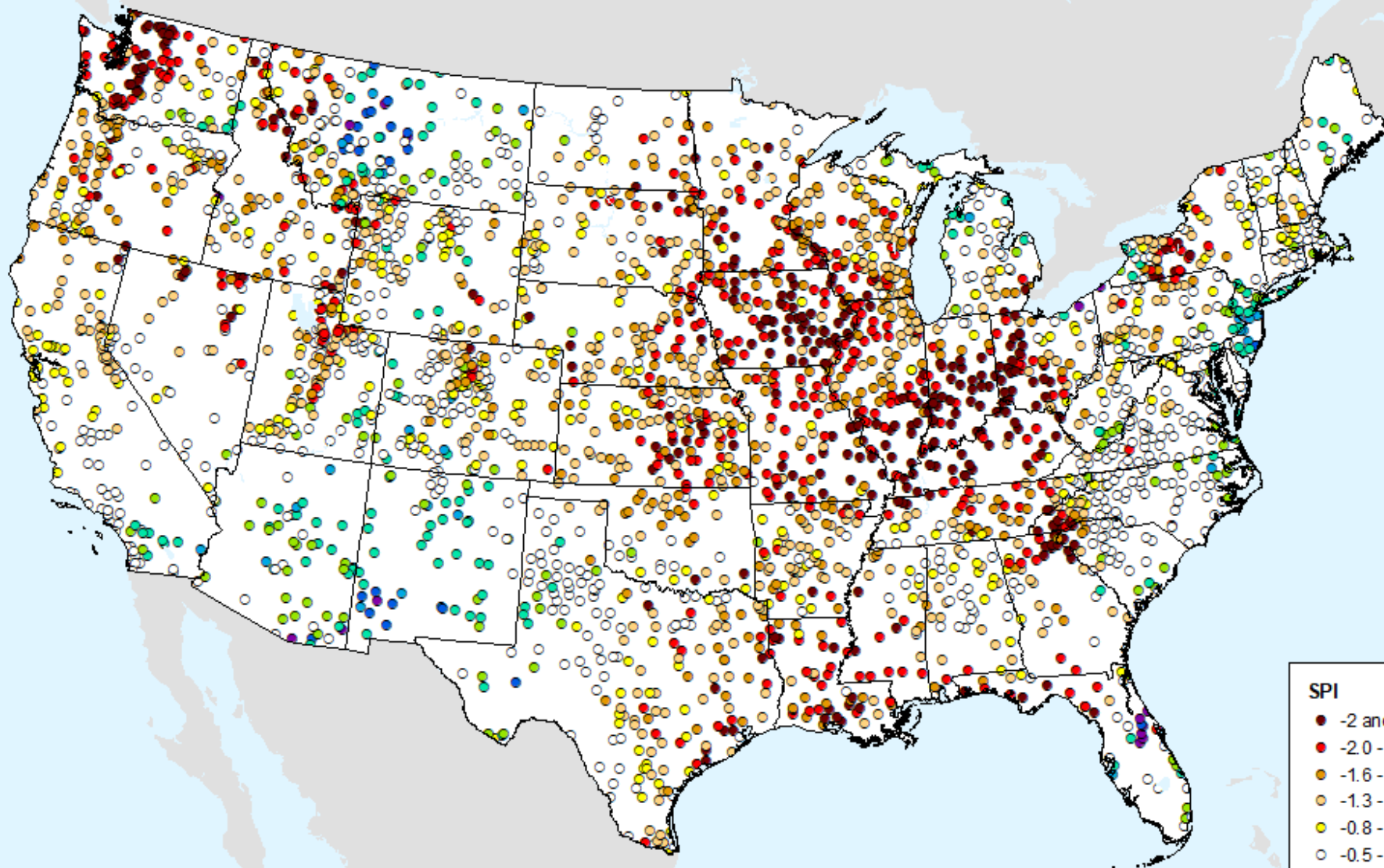
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

HPRCC 1-month SPI

As of: Tuesday, October 25, 2022

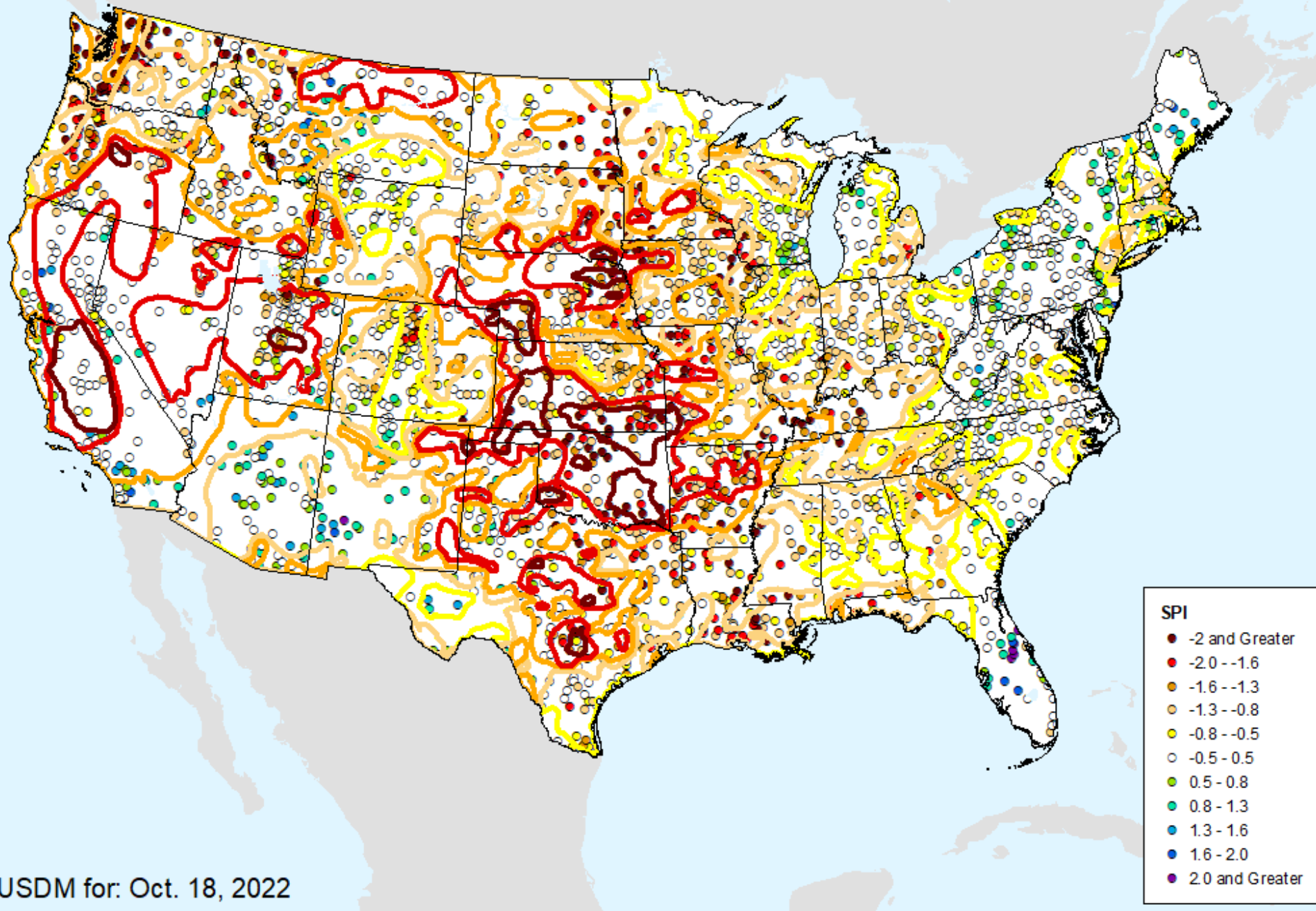


SPI

- -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

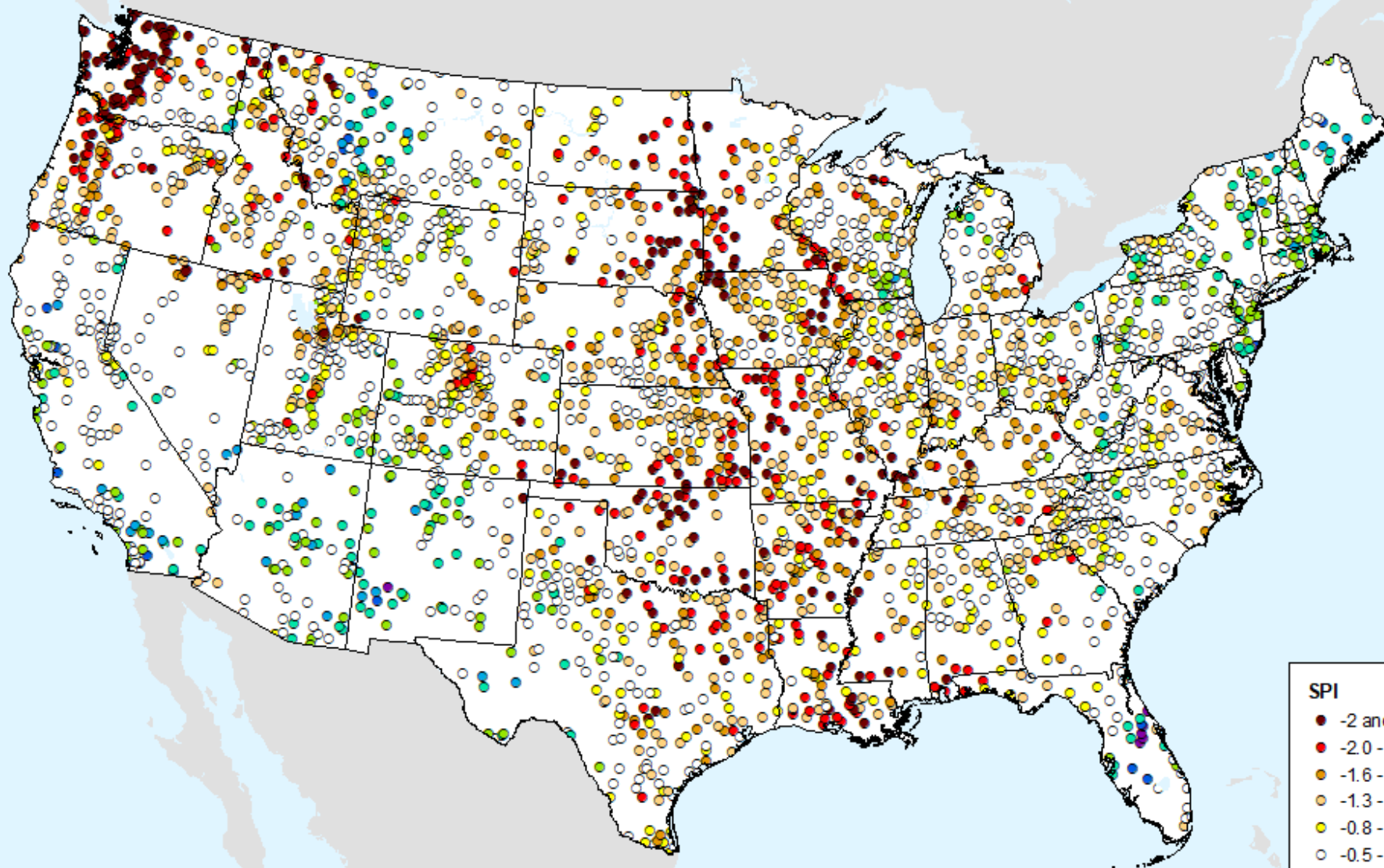
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

HPRCC 2-month SPI

As of: Tuesday, October 25, 2022

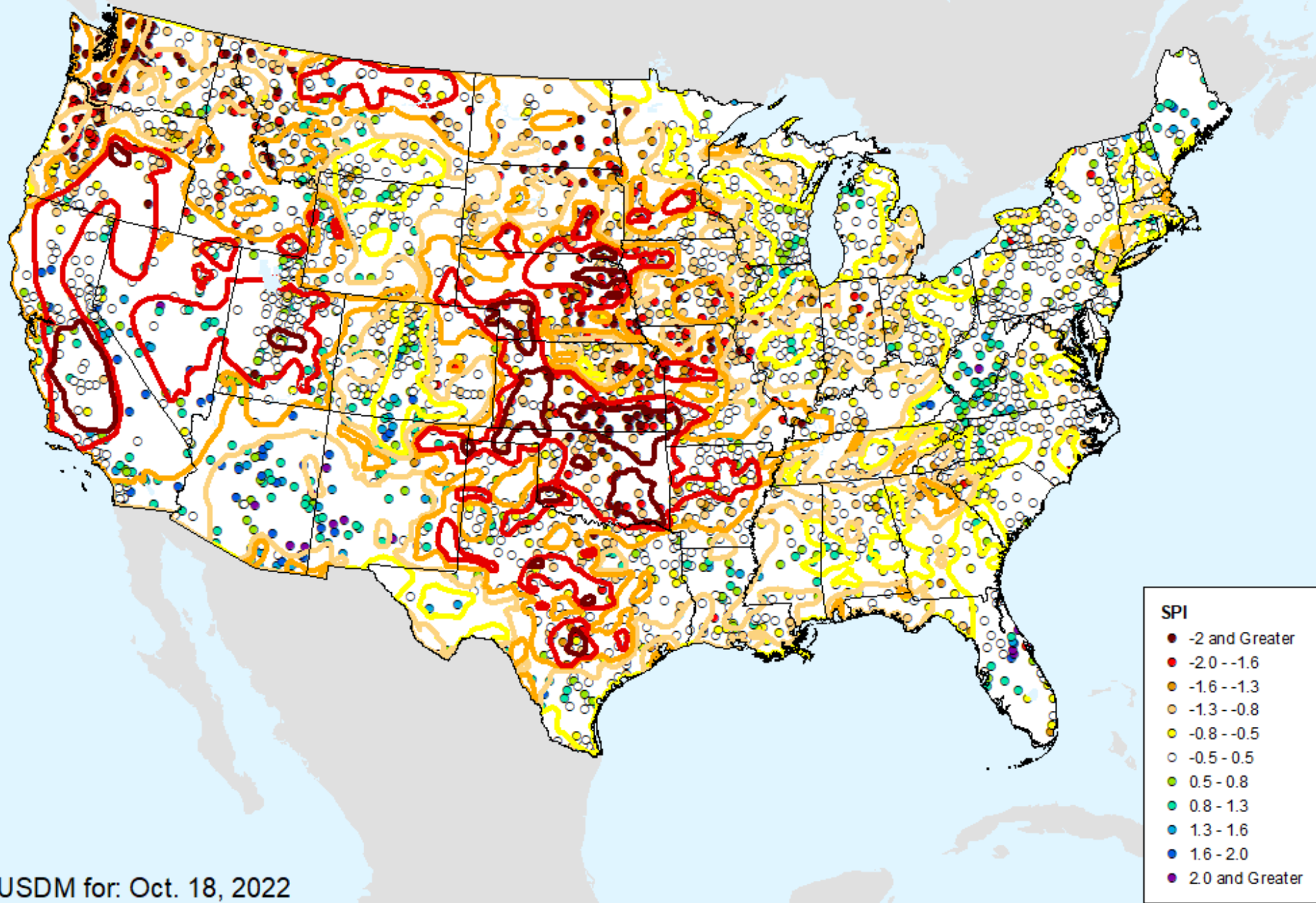


SPI

- -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

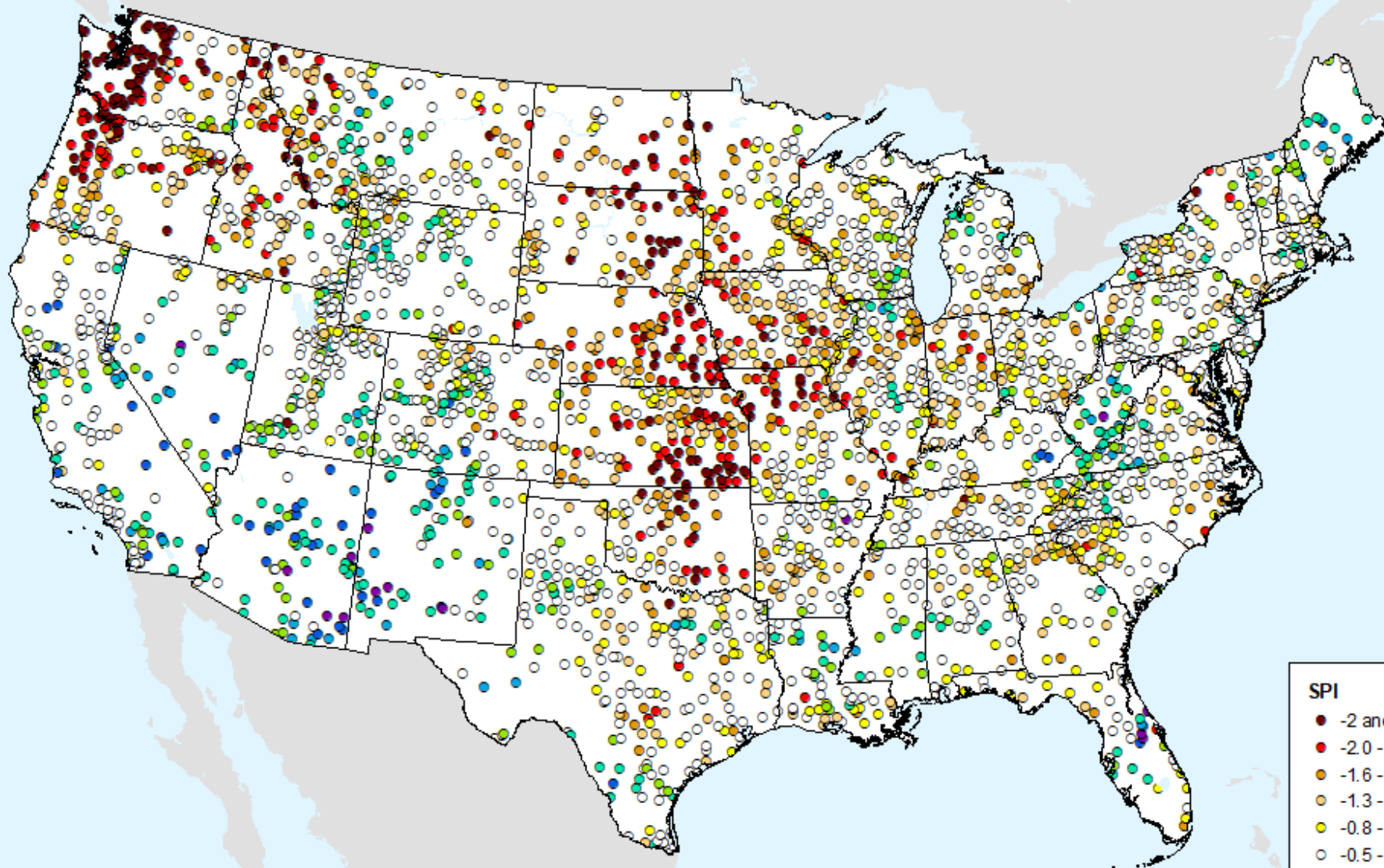
HPRCC 3-month SPI

As of: Tuesday, October 25, 2022



HPRCC 3-month SPI

As of: Tuesday, October 25, 2022

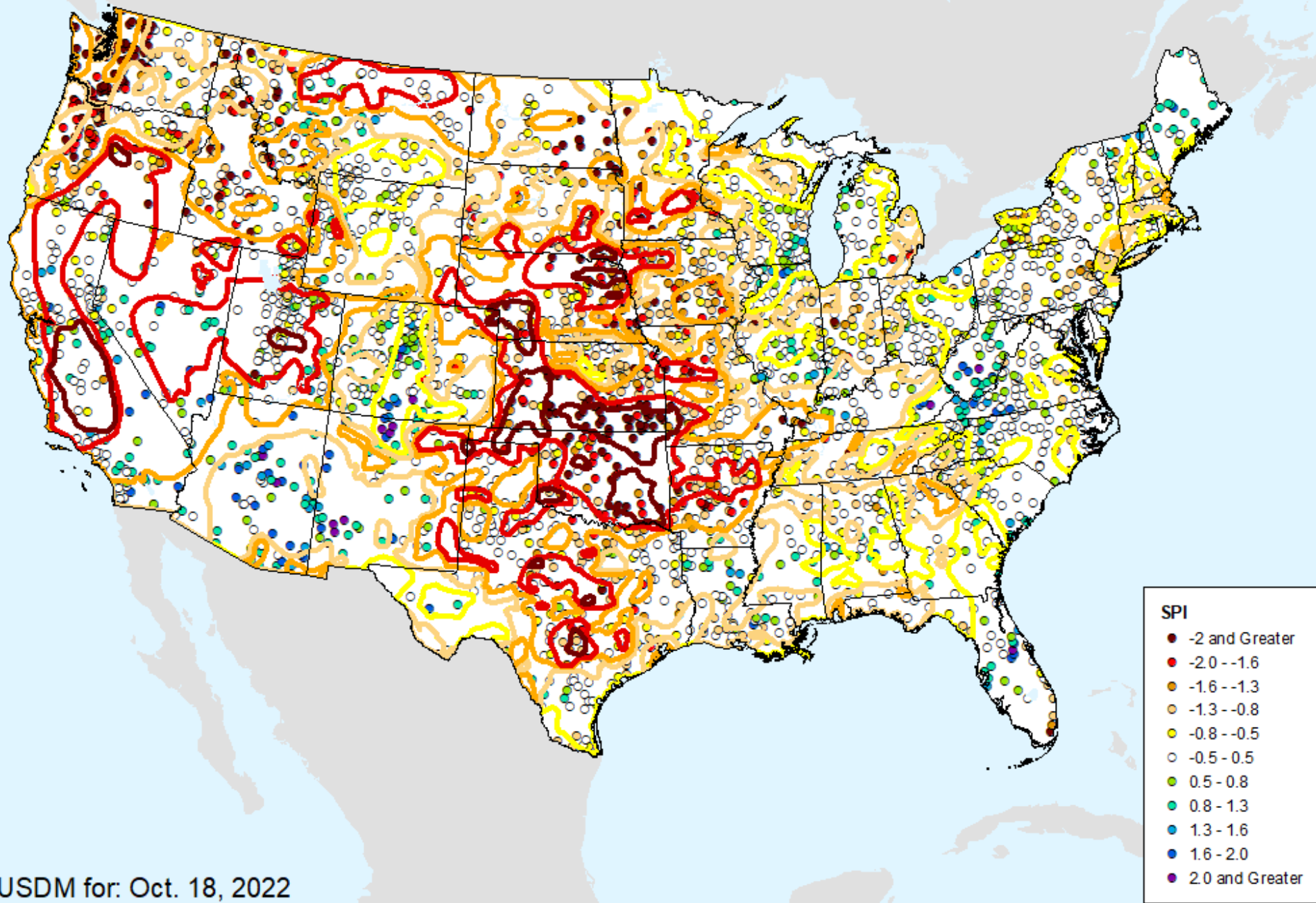


SPI

- -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

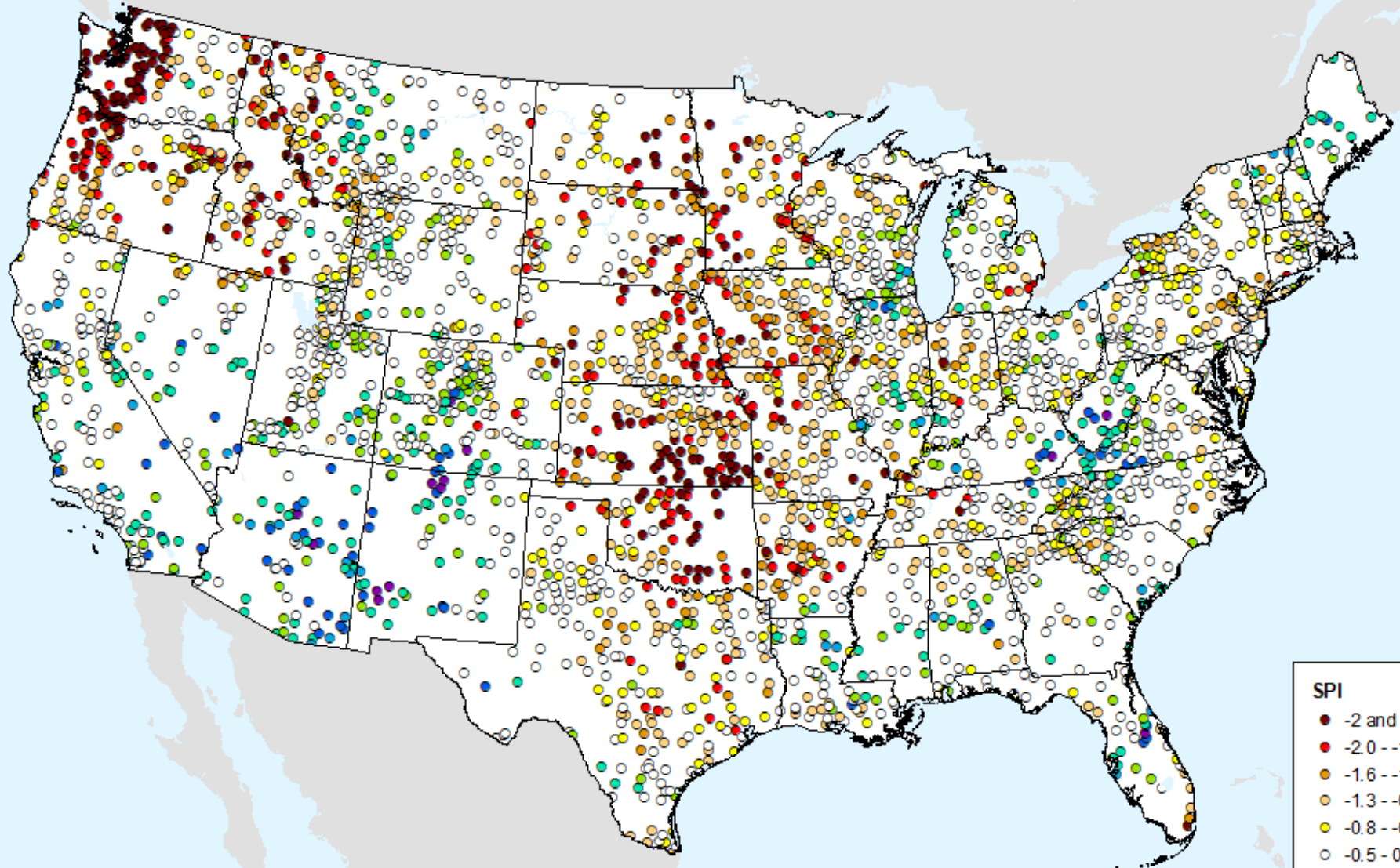
HPRCC 4-month SPI

As of: Tuesday, October 25, 2022



HPRCC 4-month SPI

As of: Tuesday, October 25, 2022

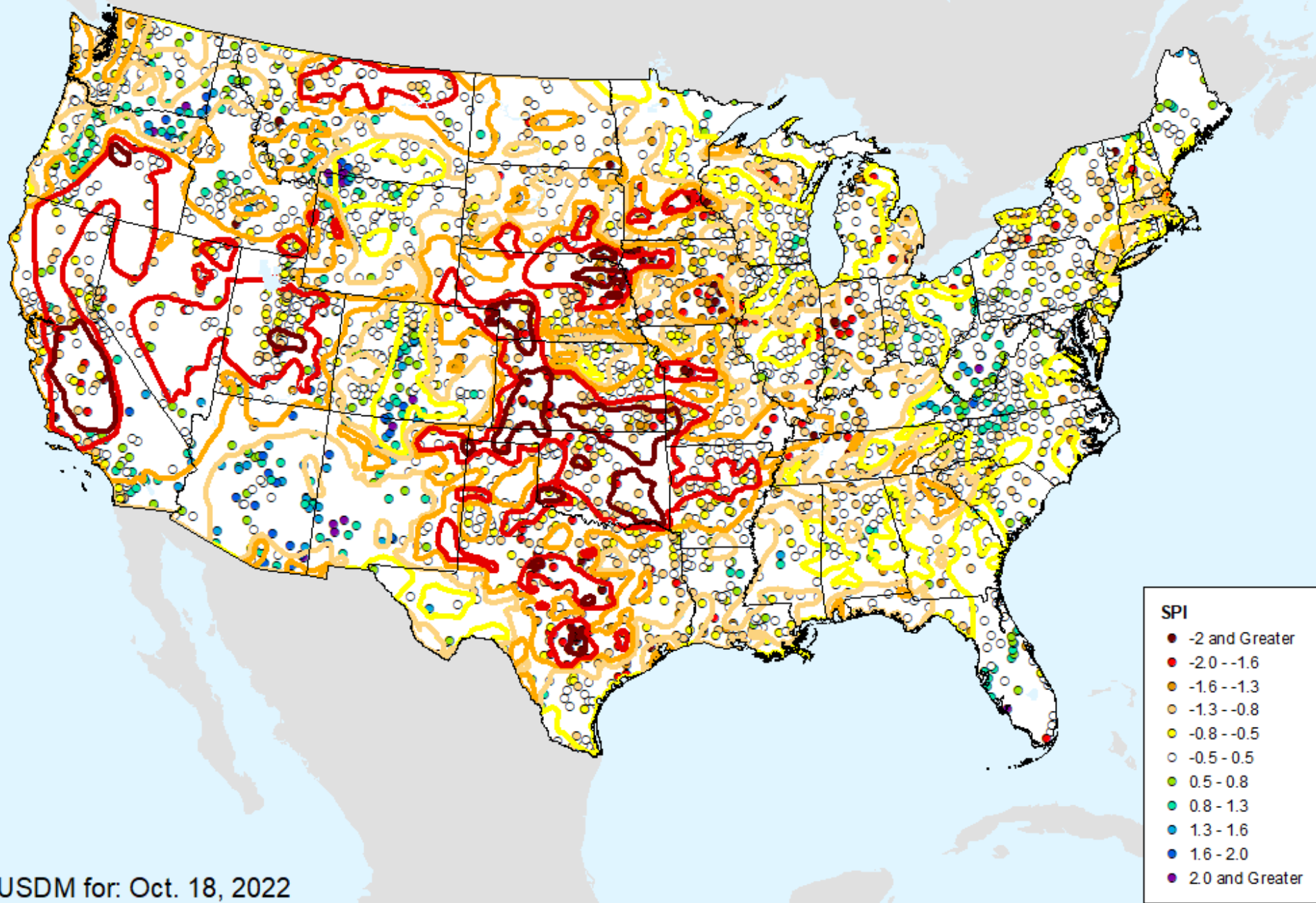


SPI

- -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

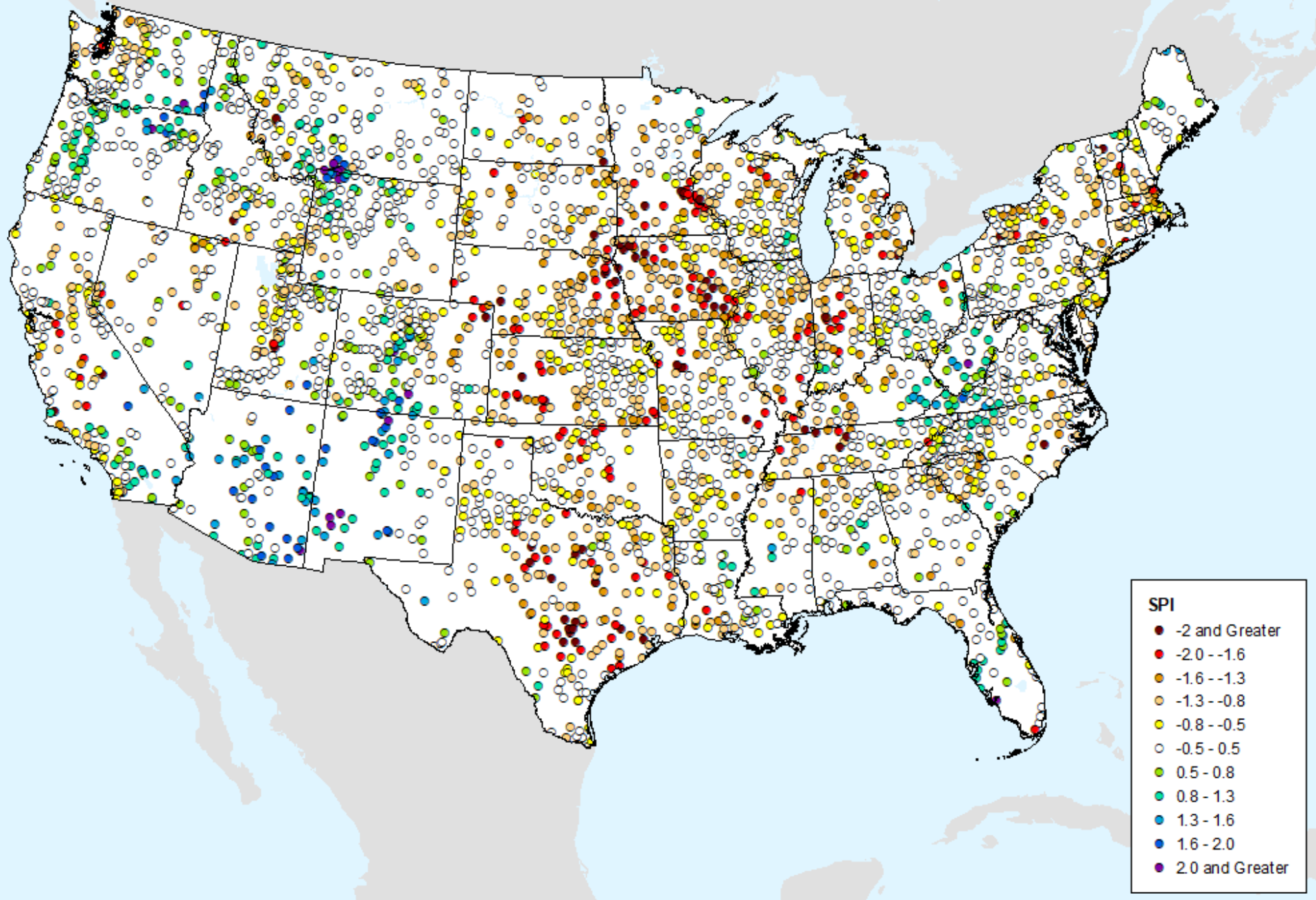
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

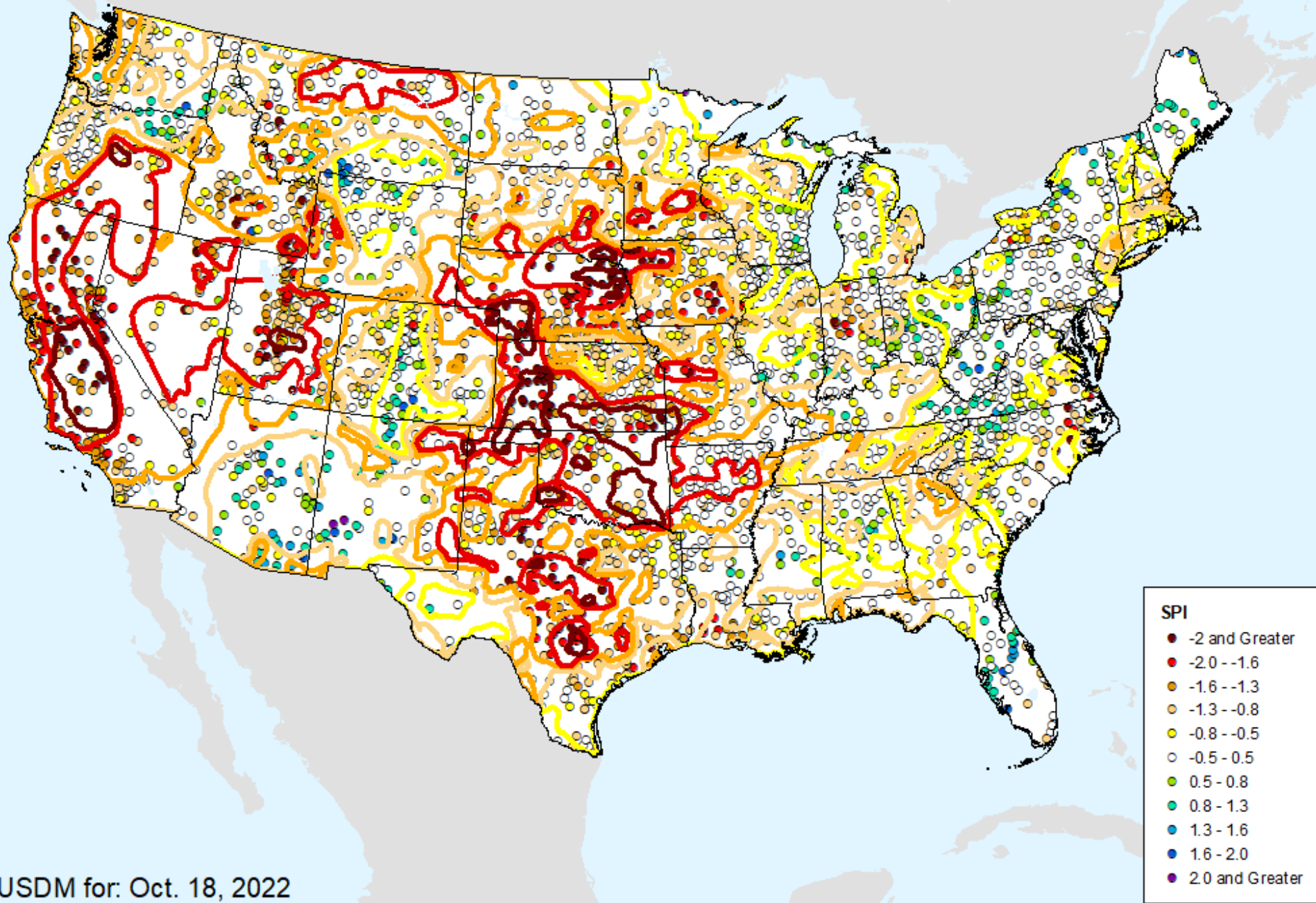
HPRCC 6-month SPI

As of: Tuesday, October 25, 2022



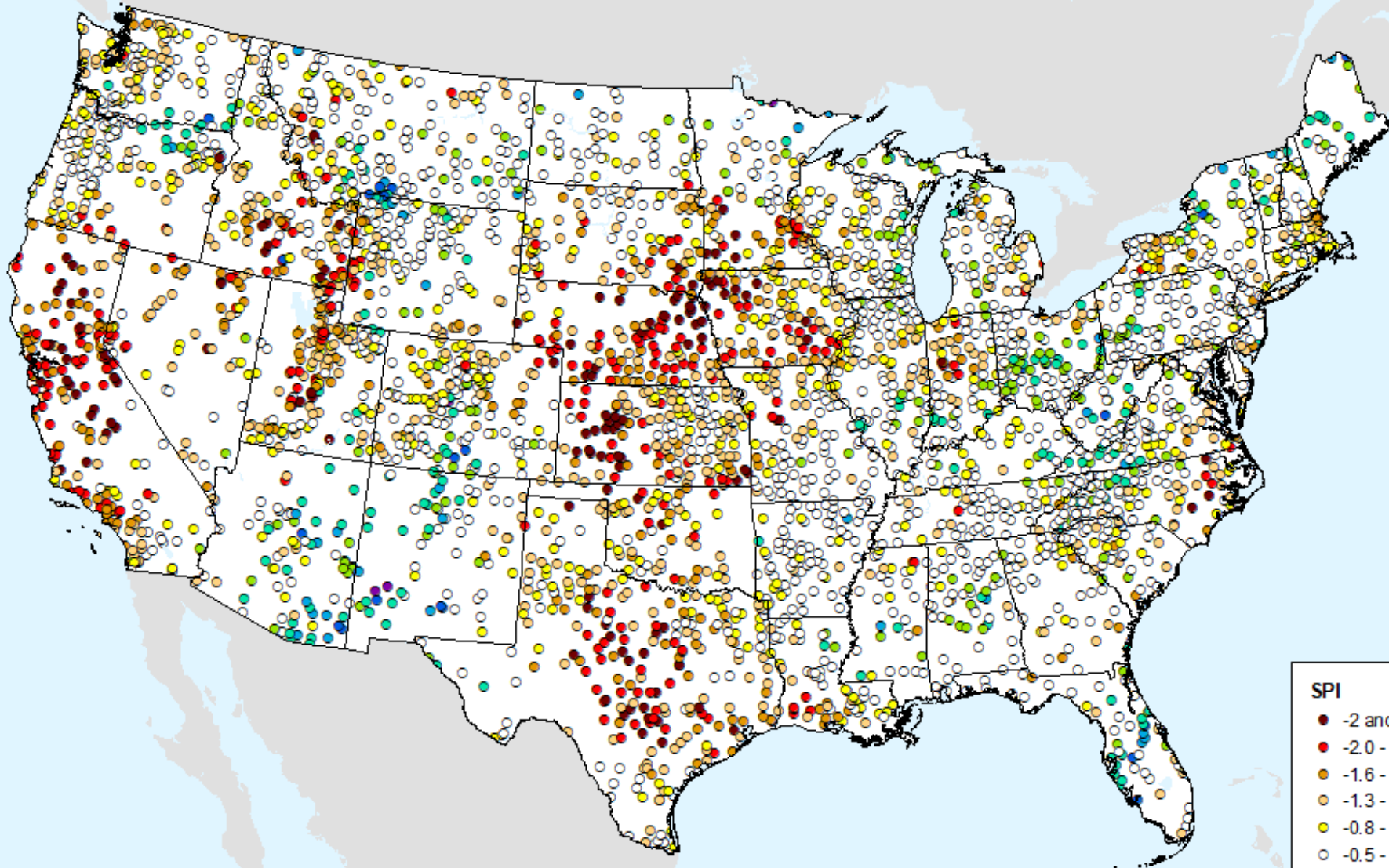
HPRCC 9-month SPI

As of: Tuesday, October 25, 2022



HPRCC 9-month SPI

As of: Tuesday, October 25, 2022

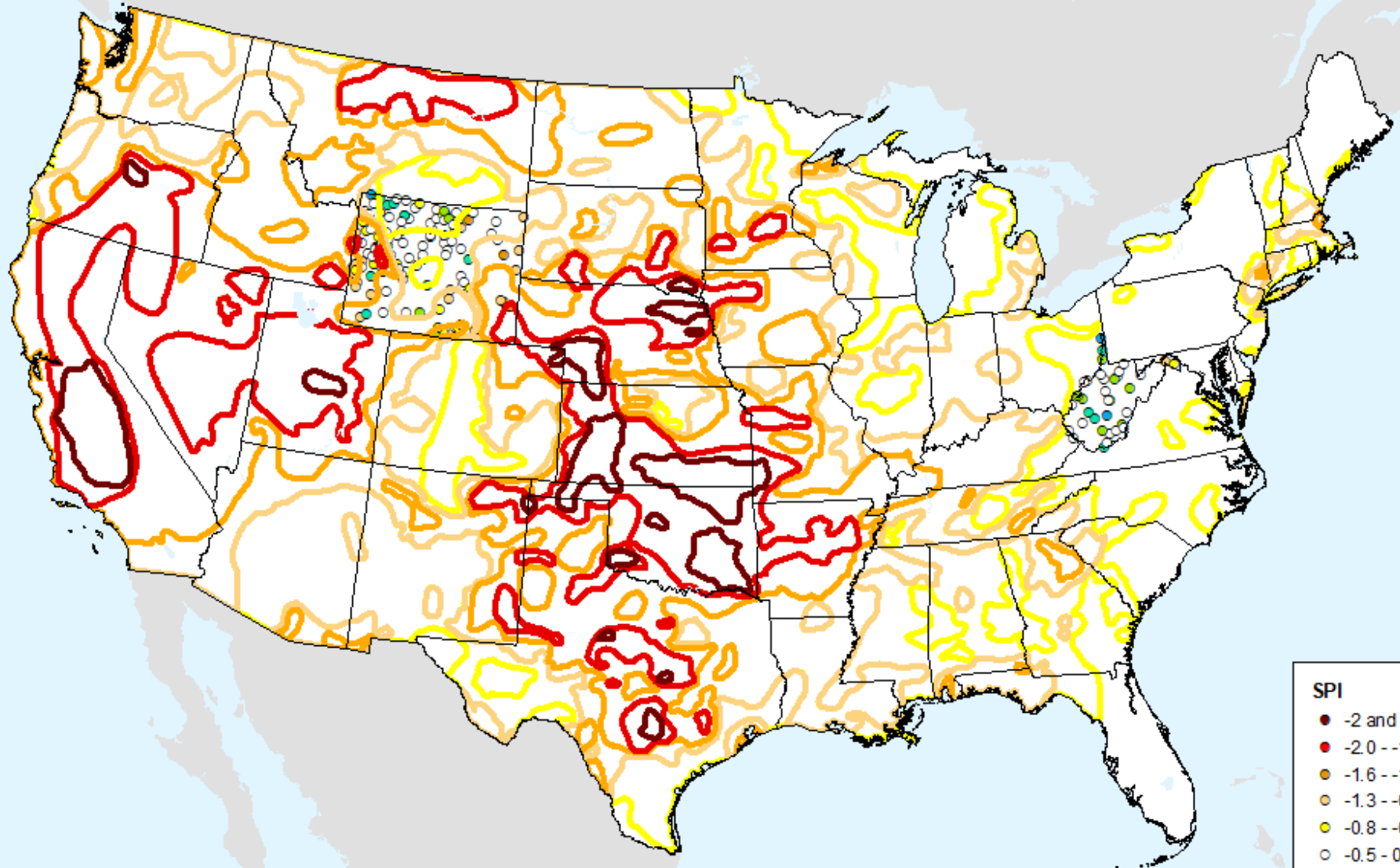


SPI

- -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 12-month SPI

As of: Tuesday, October 25, 2022



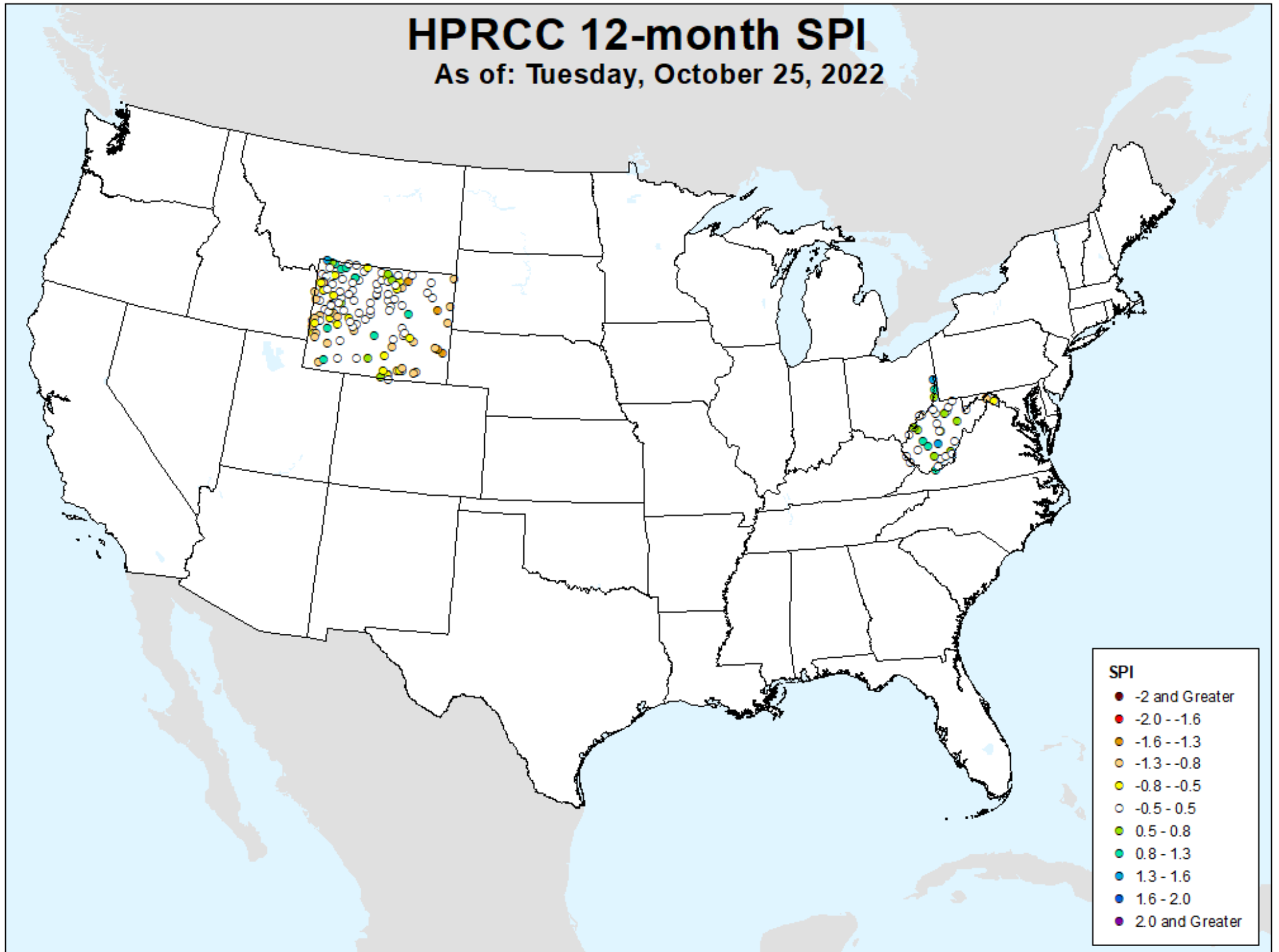
SPI

- -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: Oct. 18, 2022

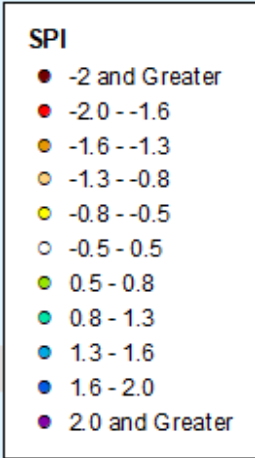
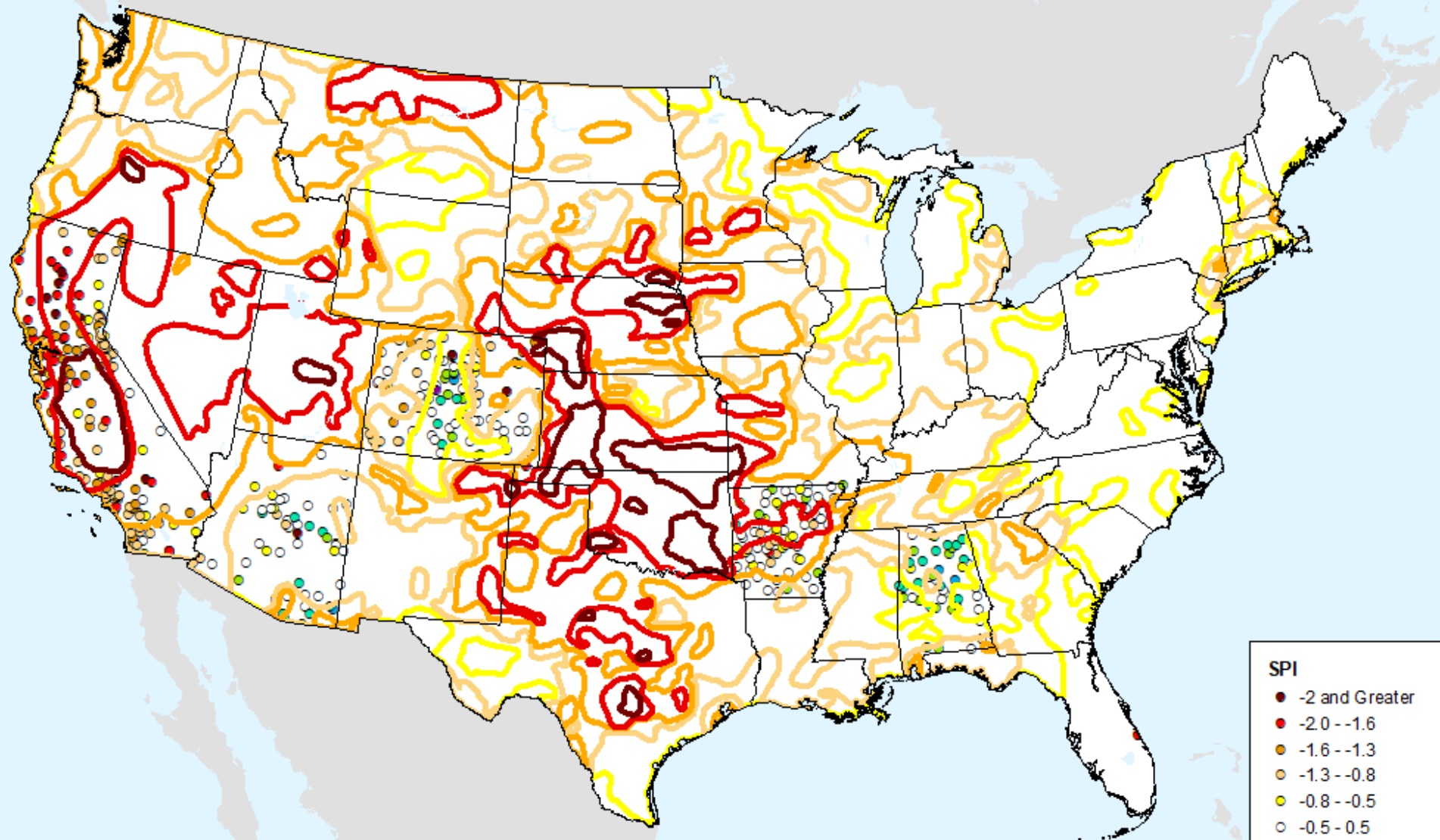
HPRCC 12-month SPI

As of: Tuesday, October 25, 2022



HPRCC 24-month SPI

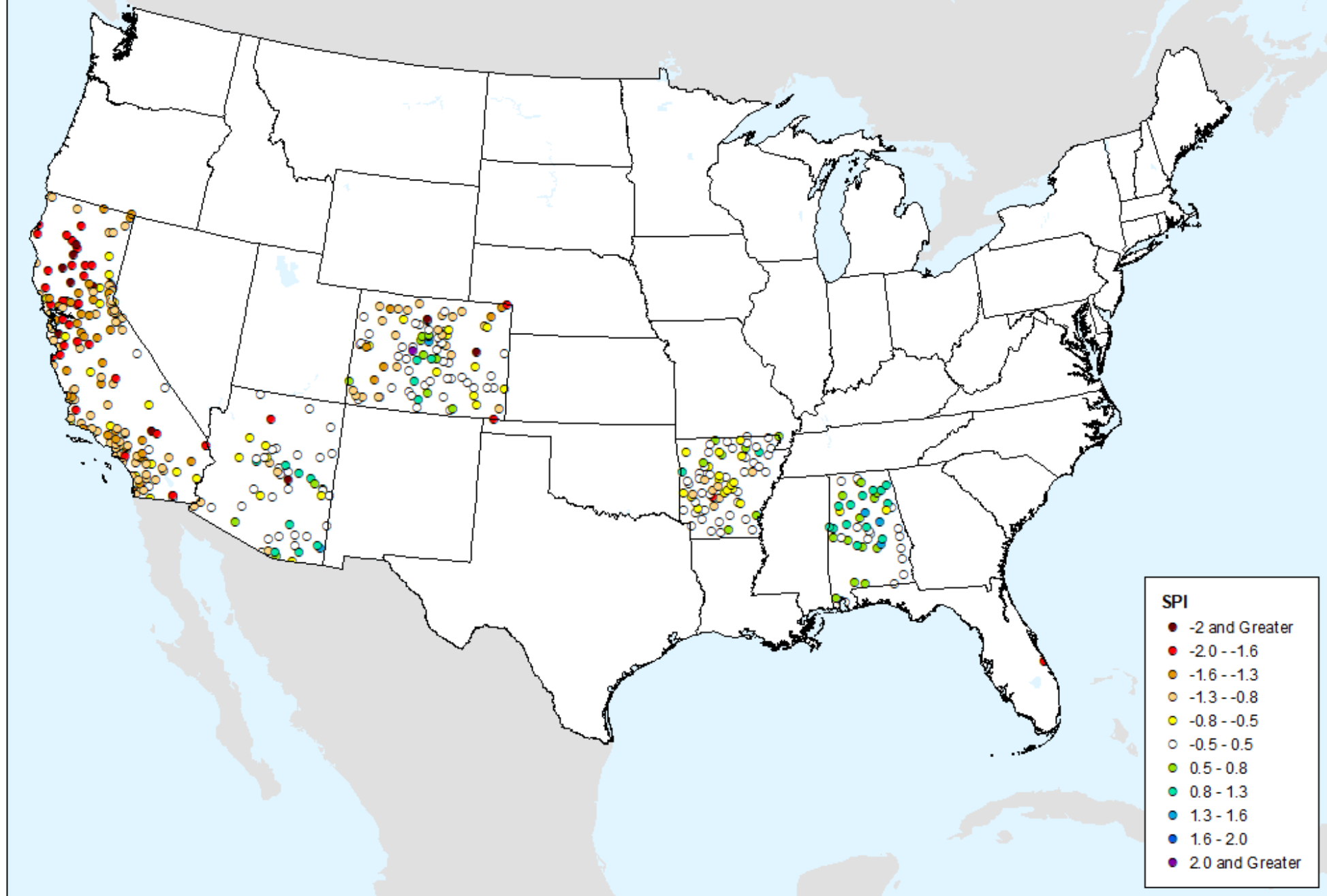
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

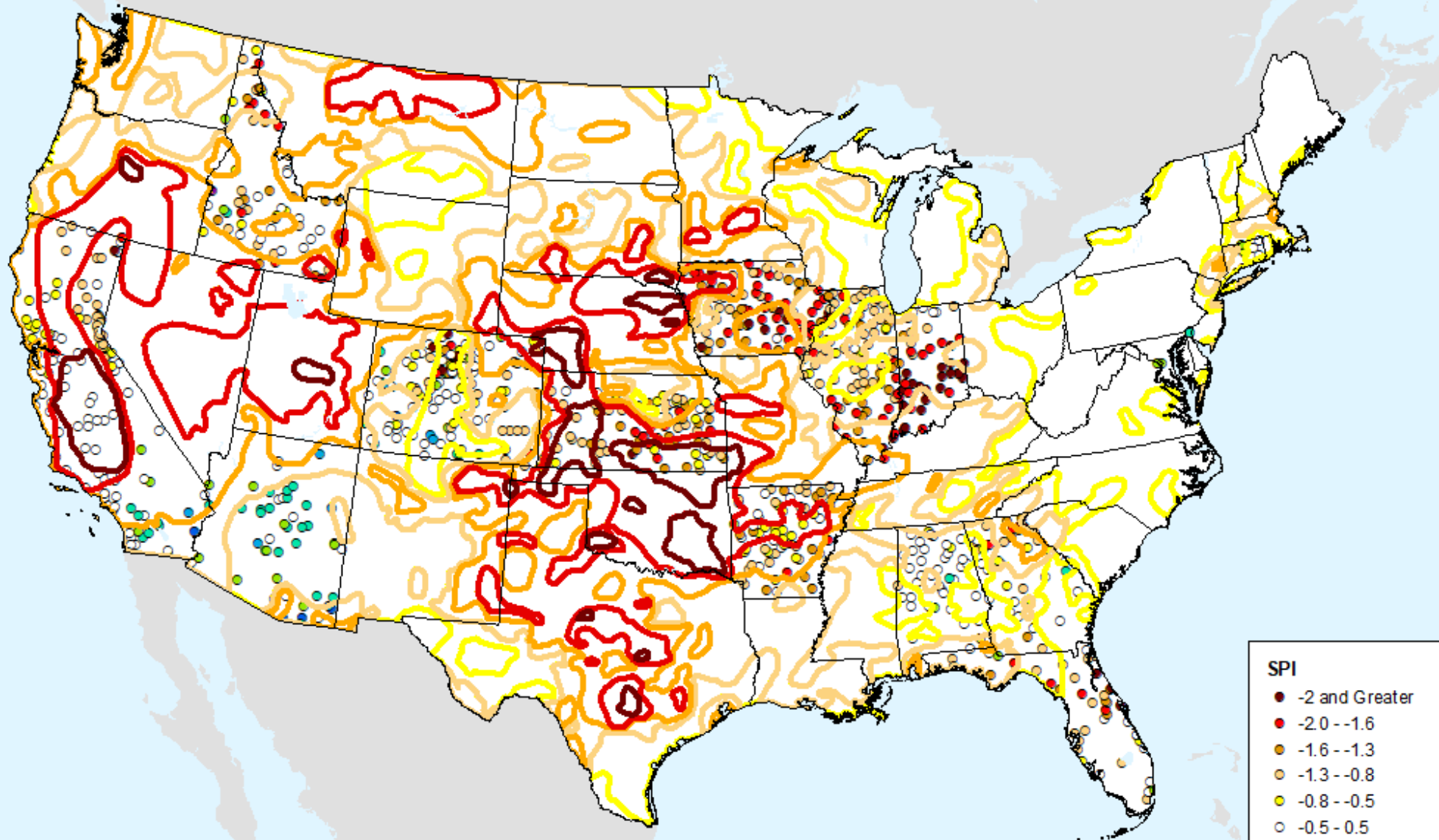
HPRCC 24-month SPI

As of: Tuesday, October 25, 2022



HPRCC Water Year-to-date SPI

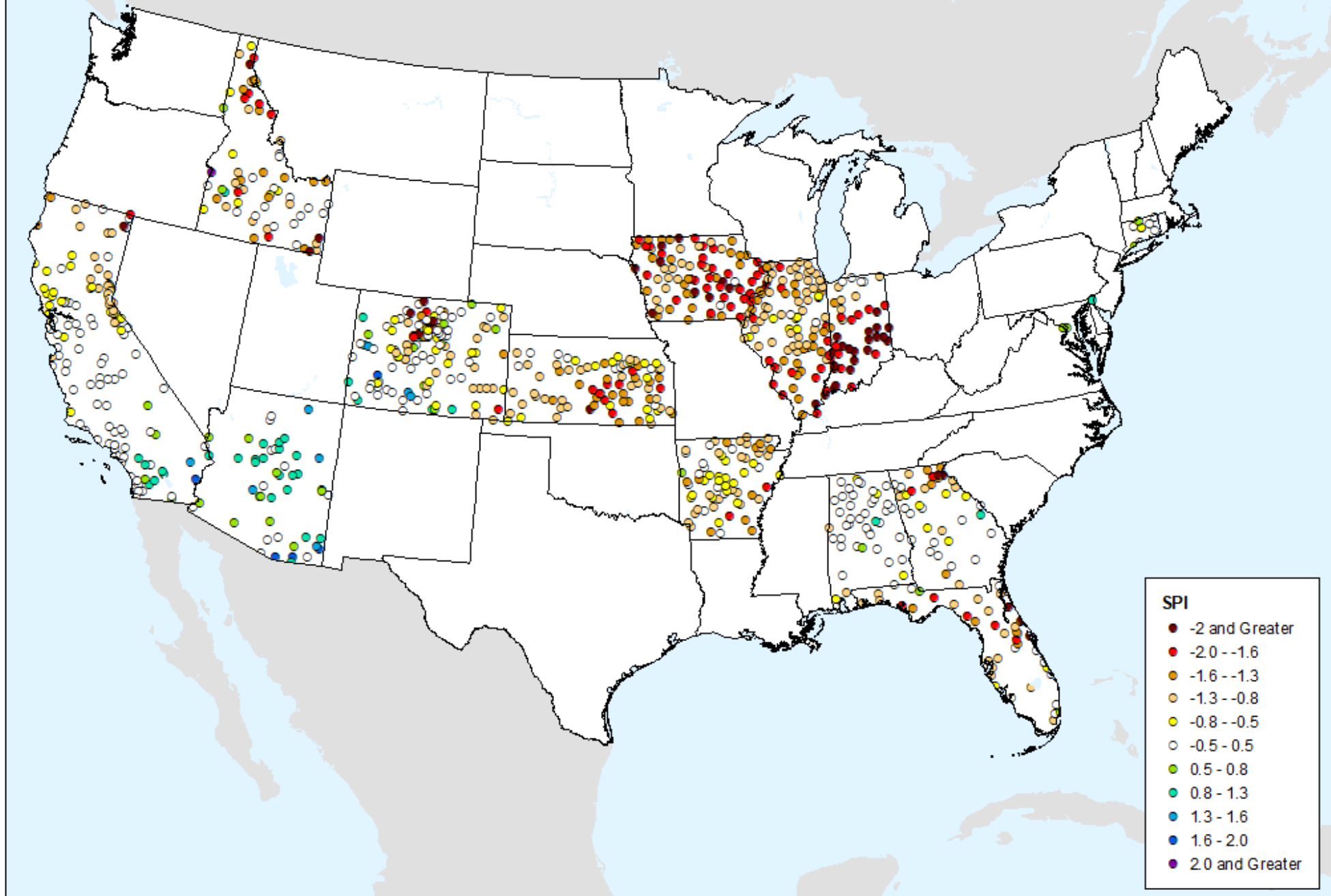
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

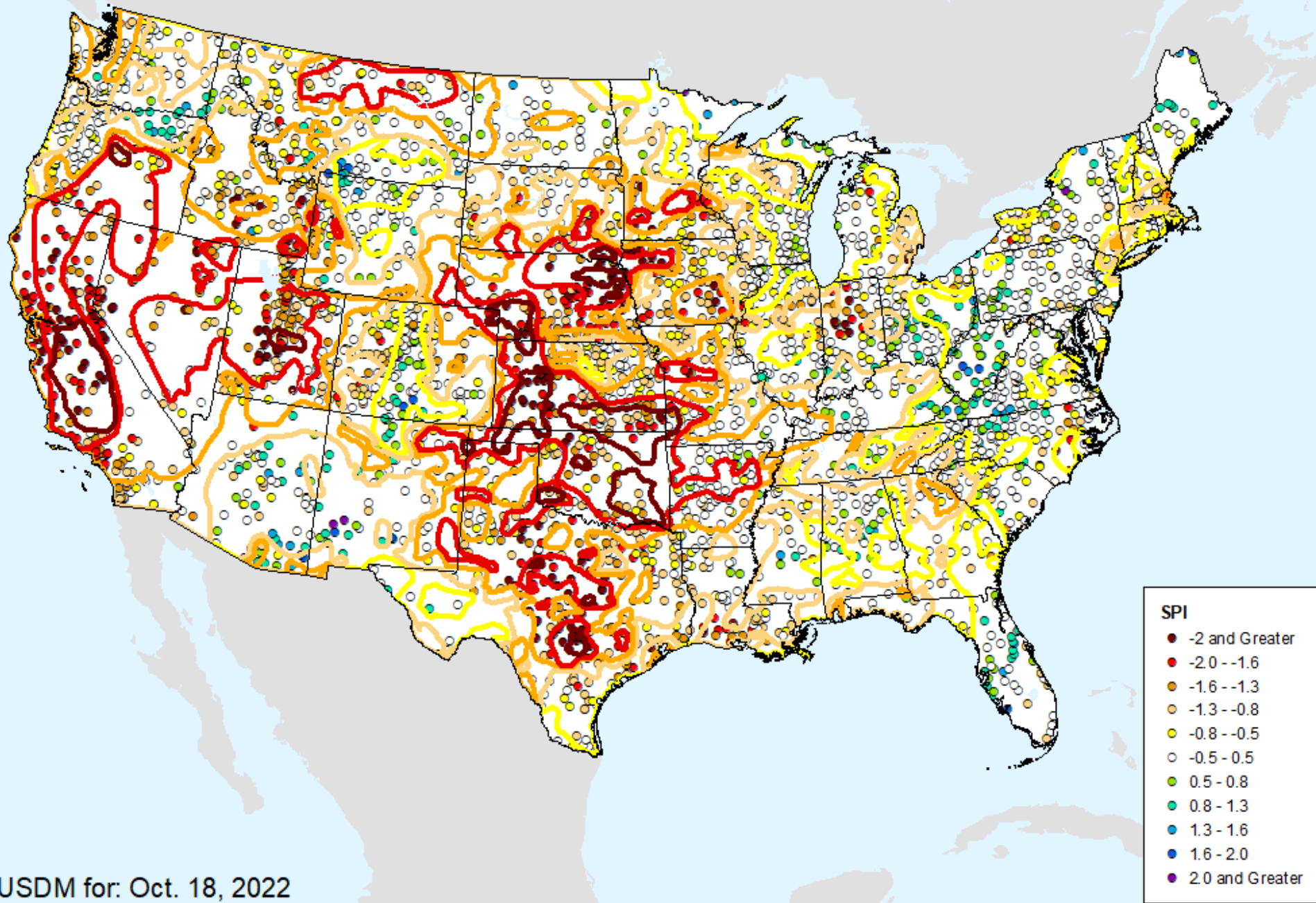
HPRCC Water Year-to-date SPI

As of: Tuesday, October 25, 2022



HPRCC Year-to-date SPI

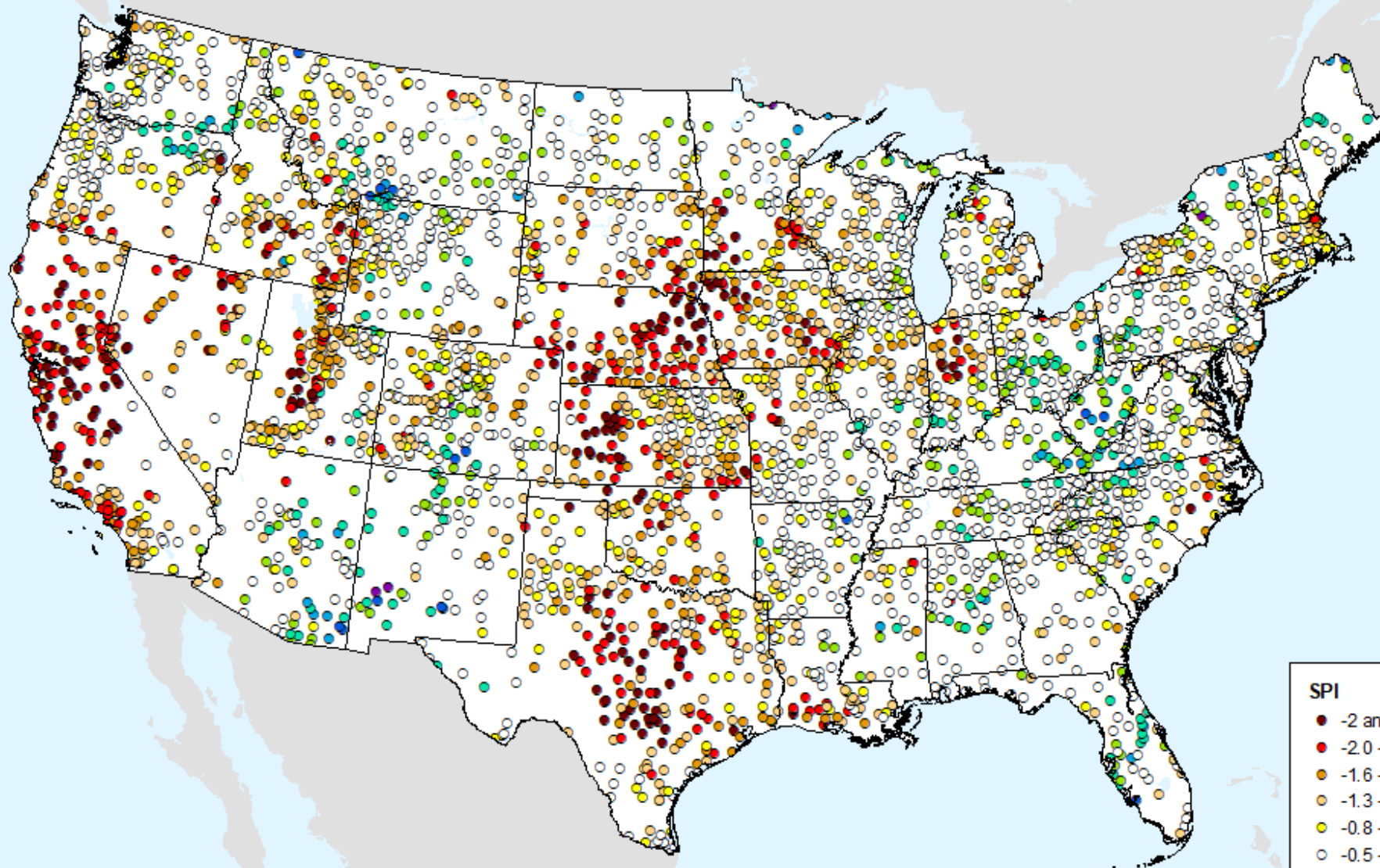
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

HPRCC Year-to-date SPI

As of: Tuesday, October 25, 2022

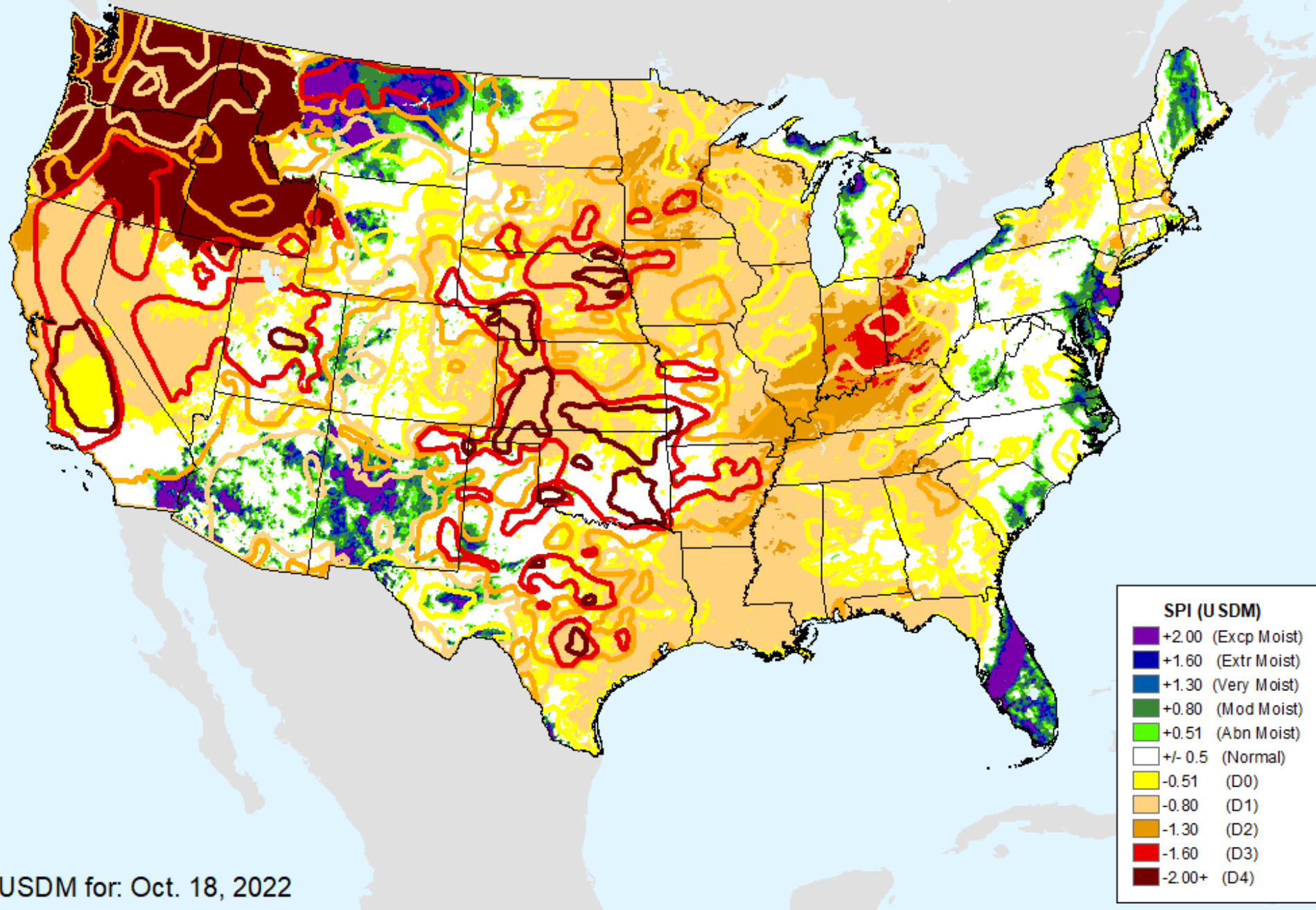


SPI

- -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

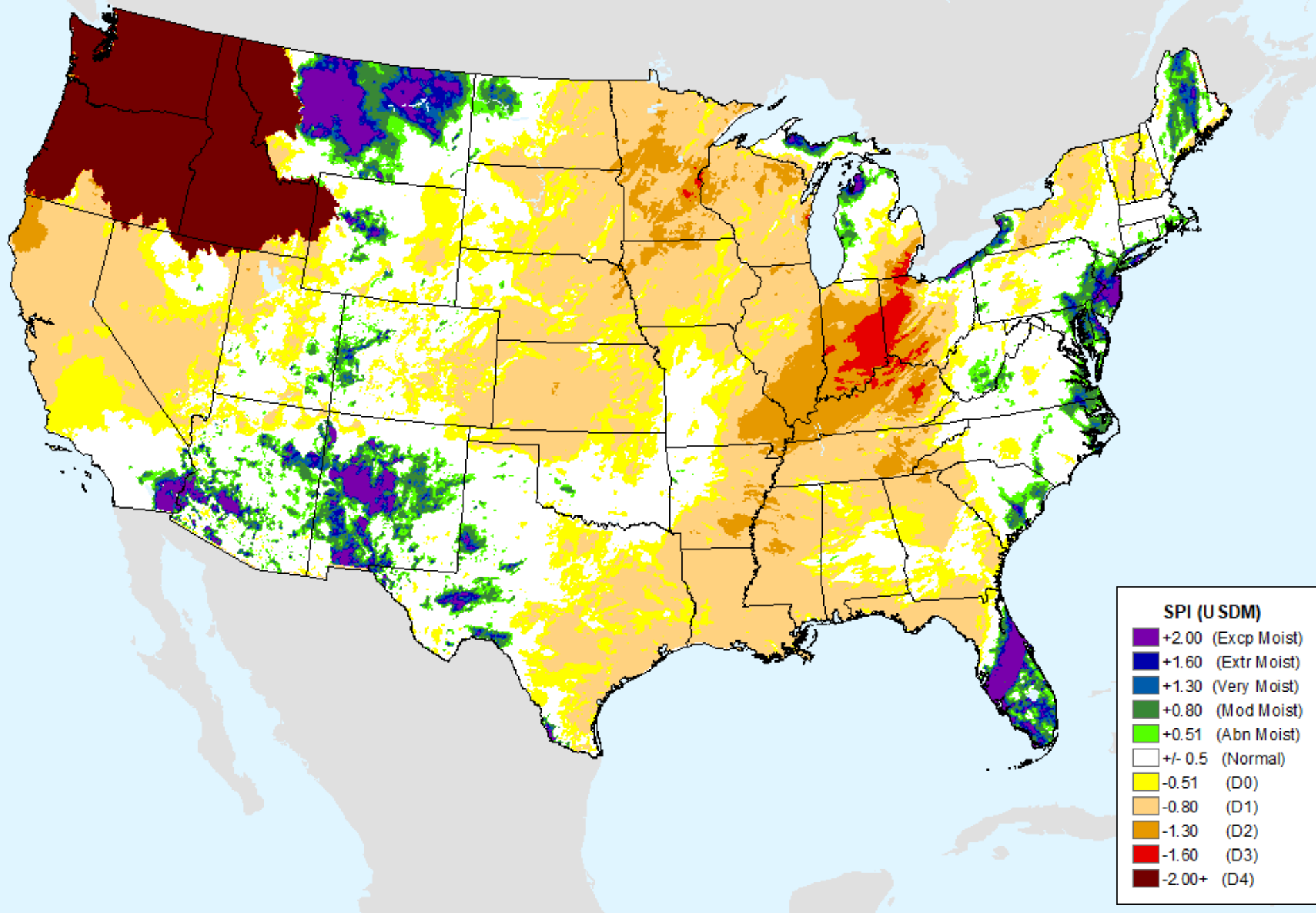
AHPS 1-month SPI

As of: Tuesday, October 25, 2022



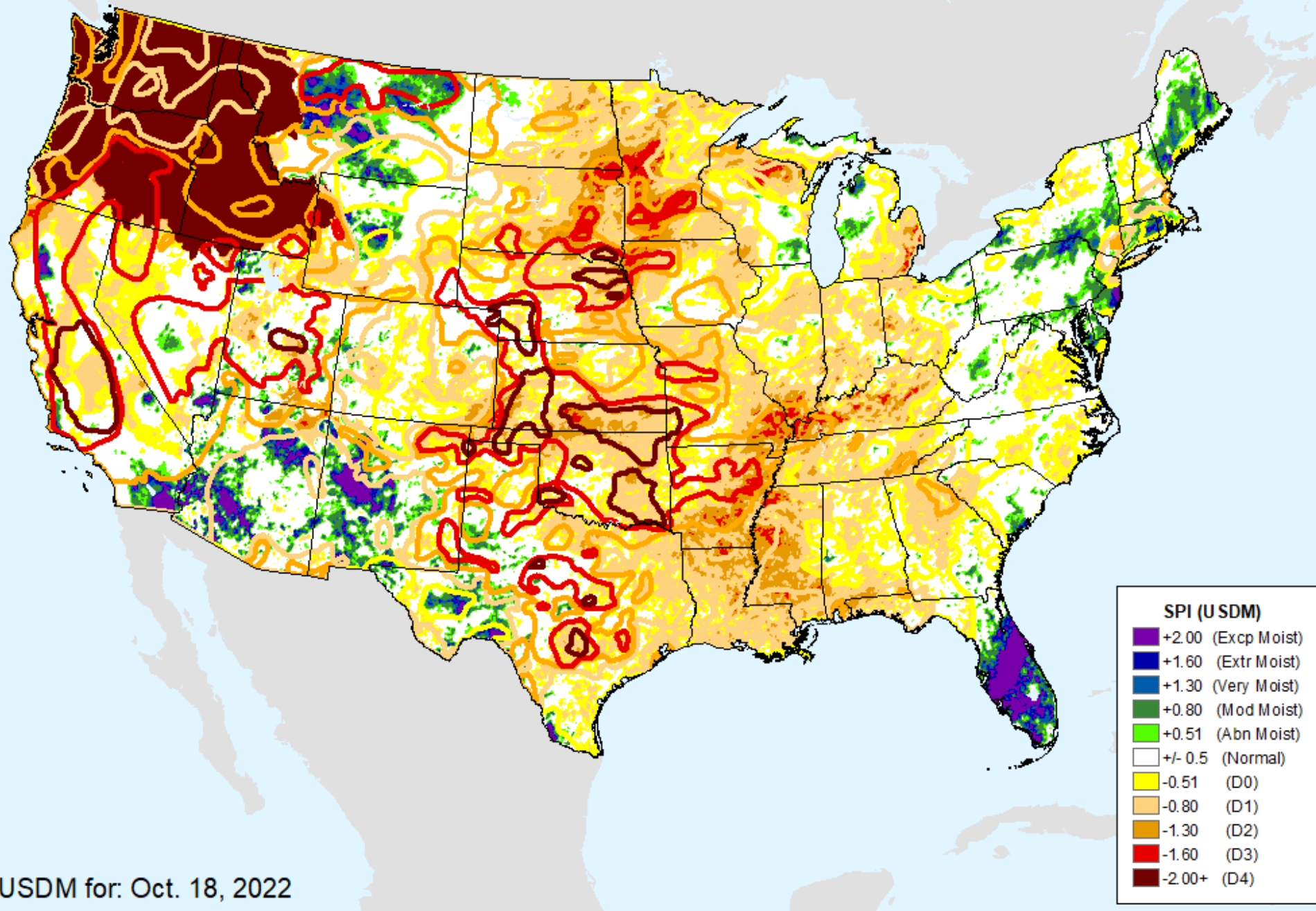
AHPS 1-month SPI

As of: Tuesday, October 25, 2022



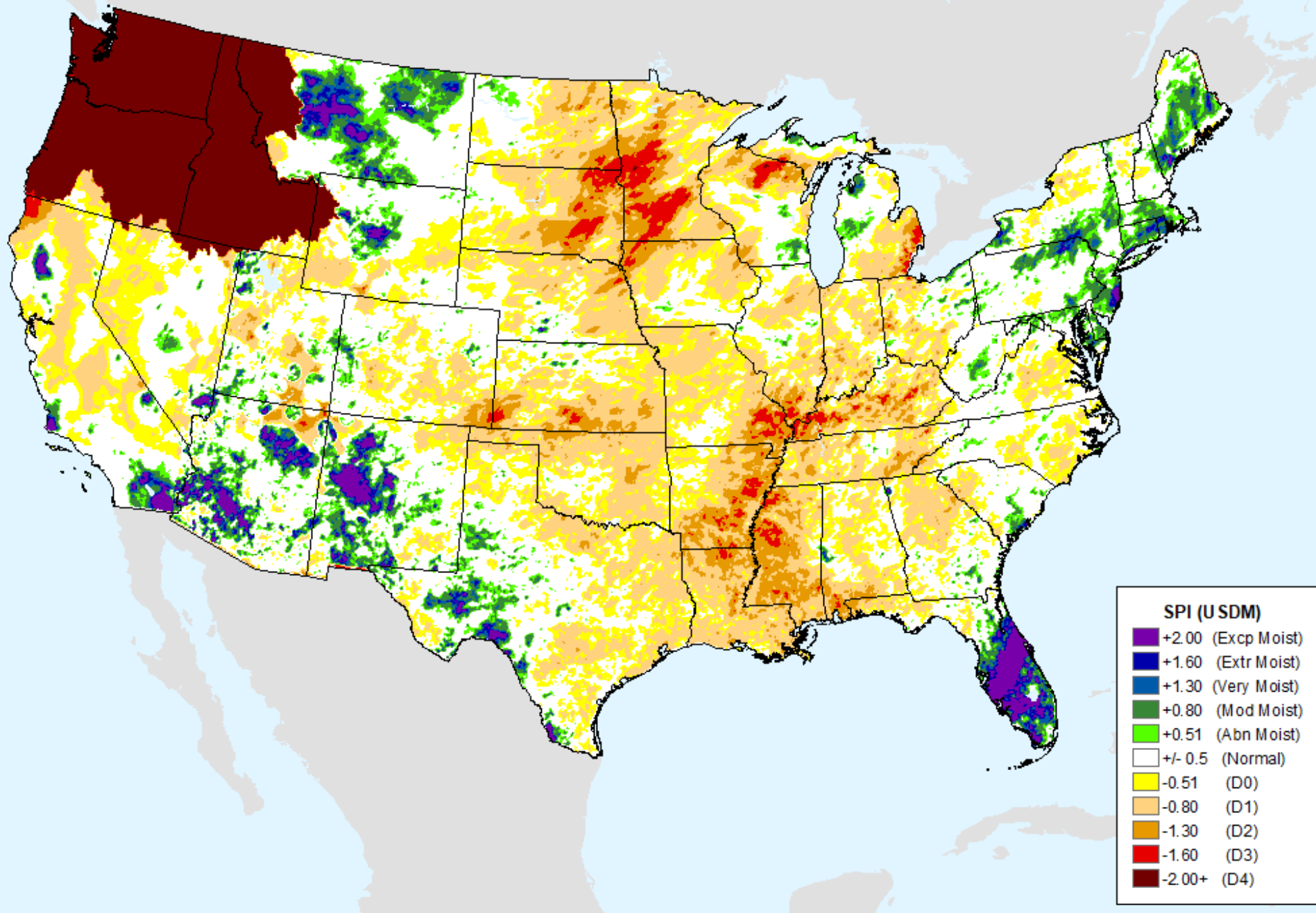
AHPS 2-month SPI

As of: Tuesday, October 25, 2022



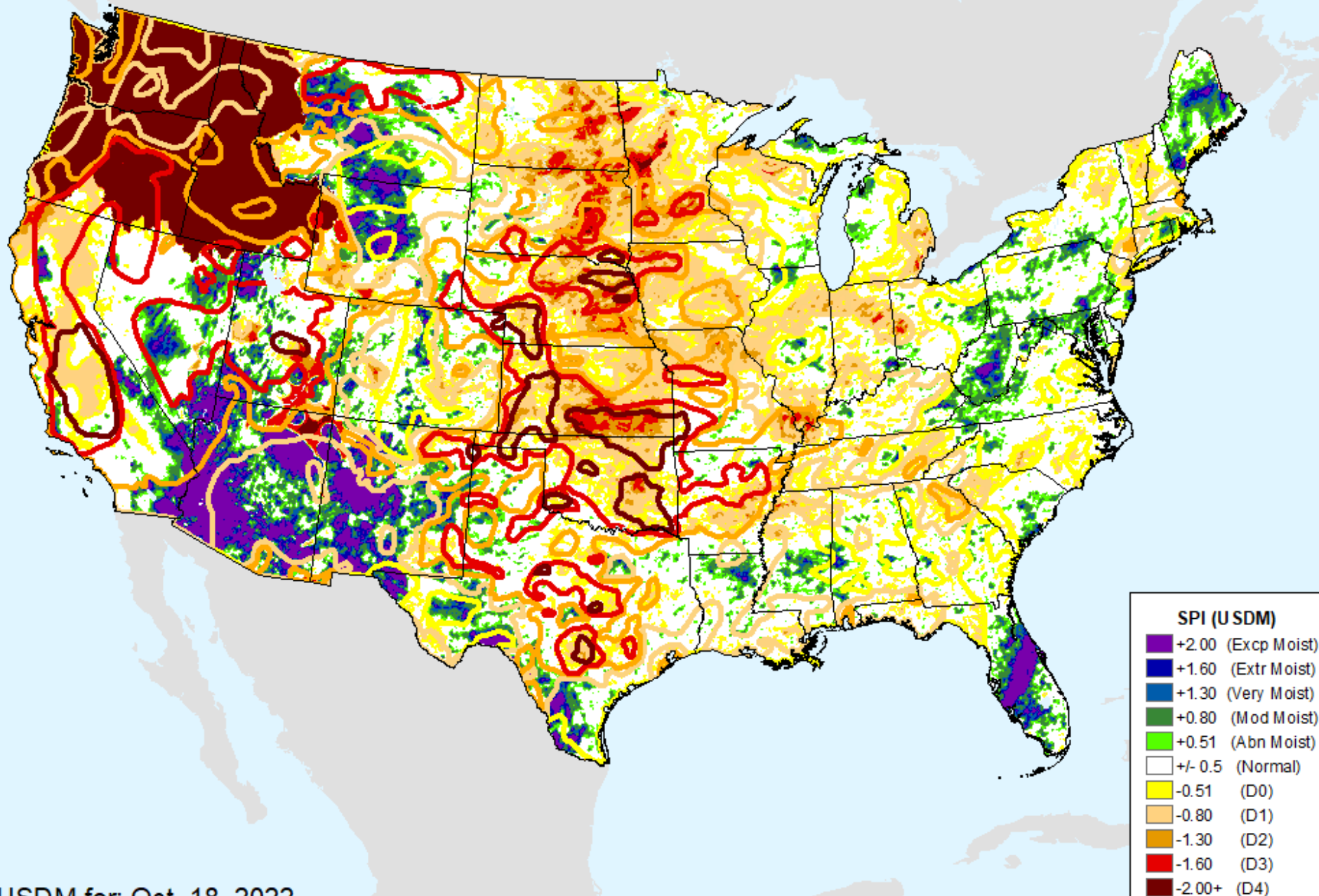
AHPS 2-month SPI

As of: Tuesday, October 25, 2022



AHPS 3-month SPI

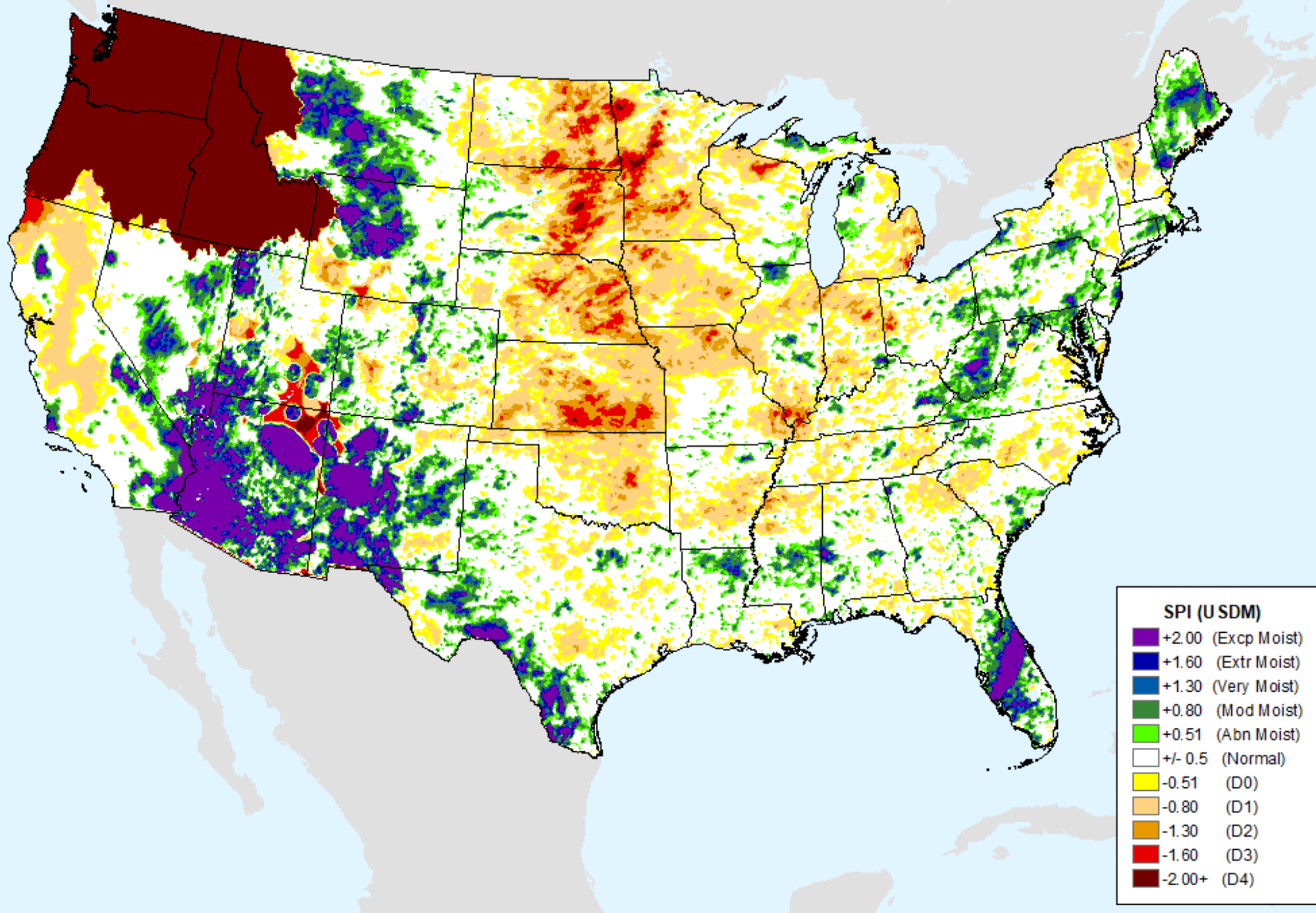
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

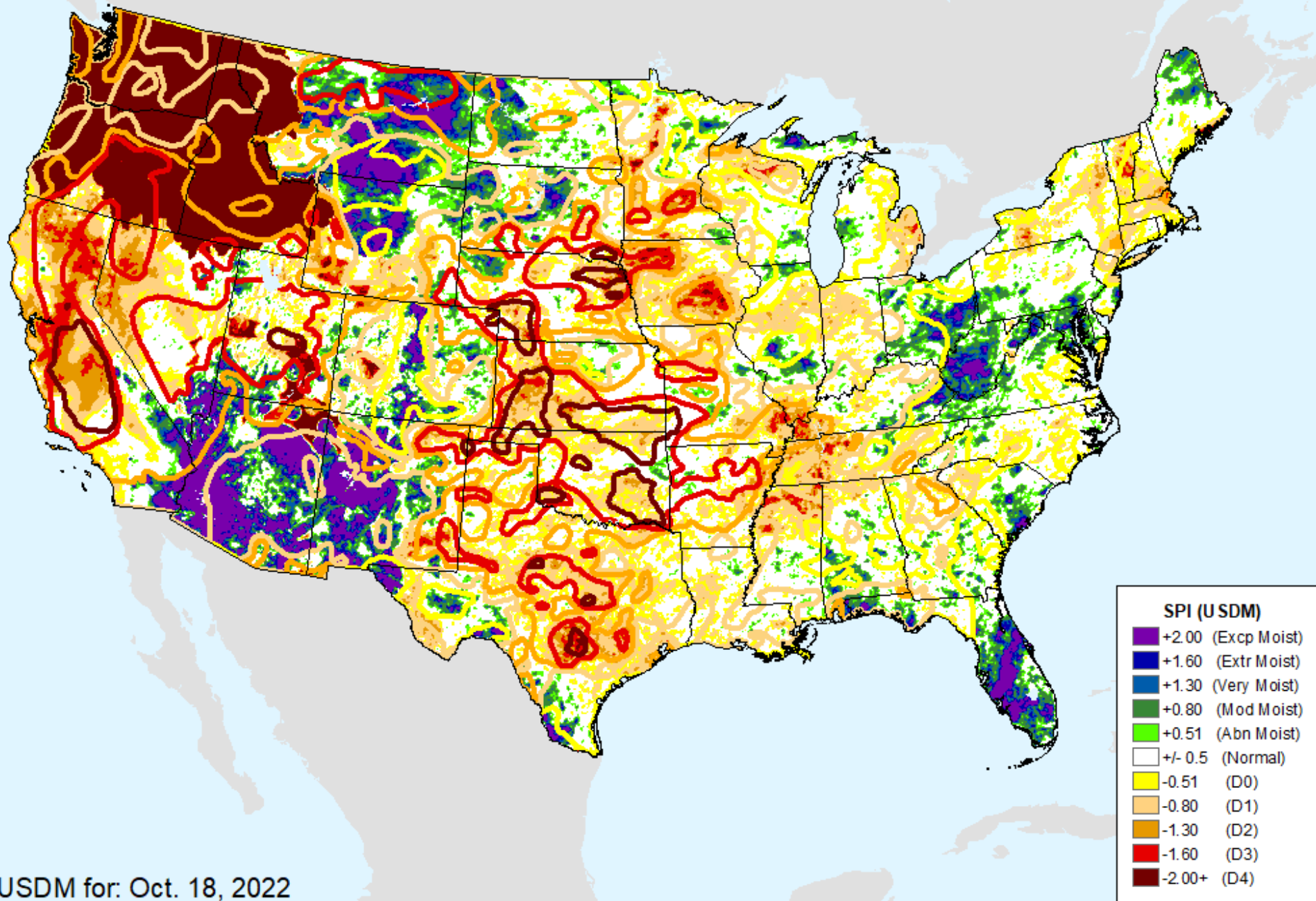
AHPS 3-month SPI

As of: Tuesday, October 25, 2022



AHPS 6-month SPI

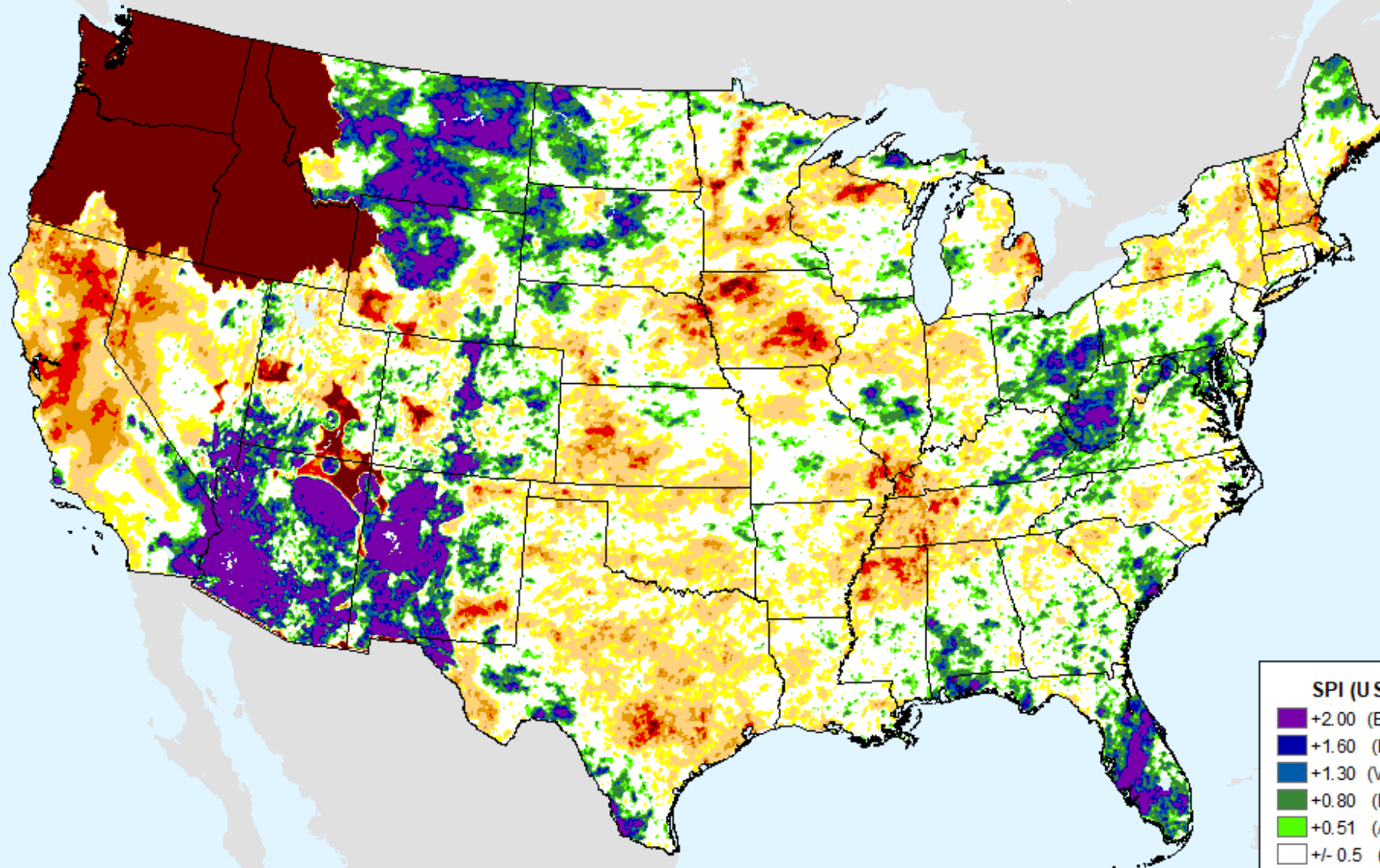
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 6-month SPI

As of: Tuesday, October 25, 2022

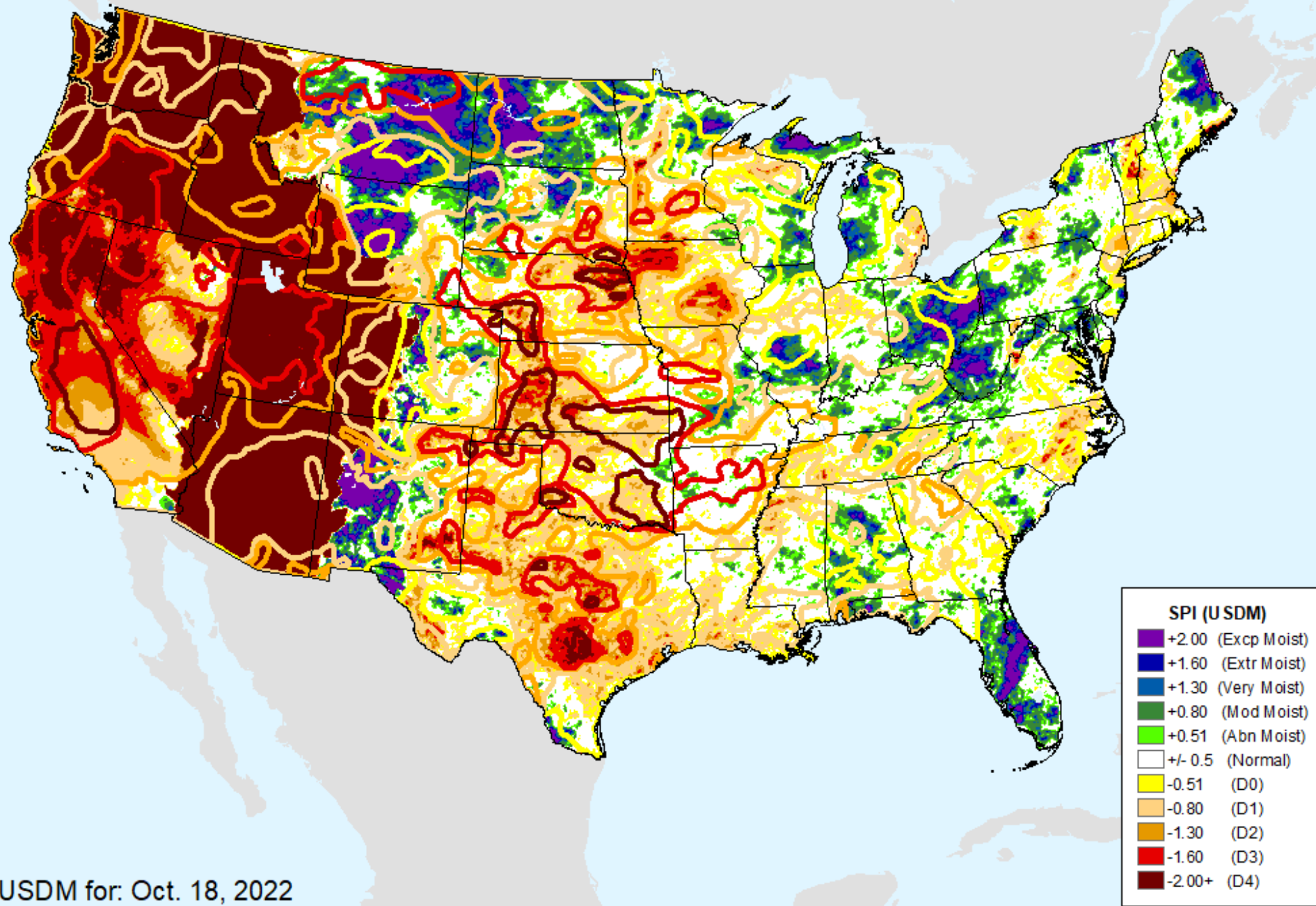


SPI (USDM)

- +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)

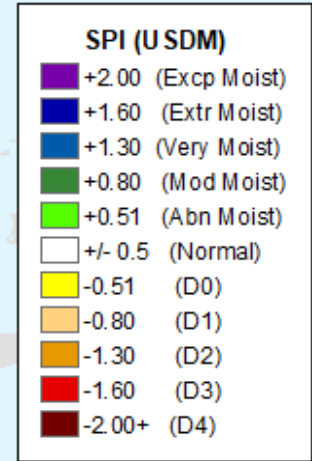
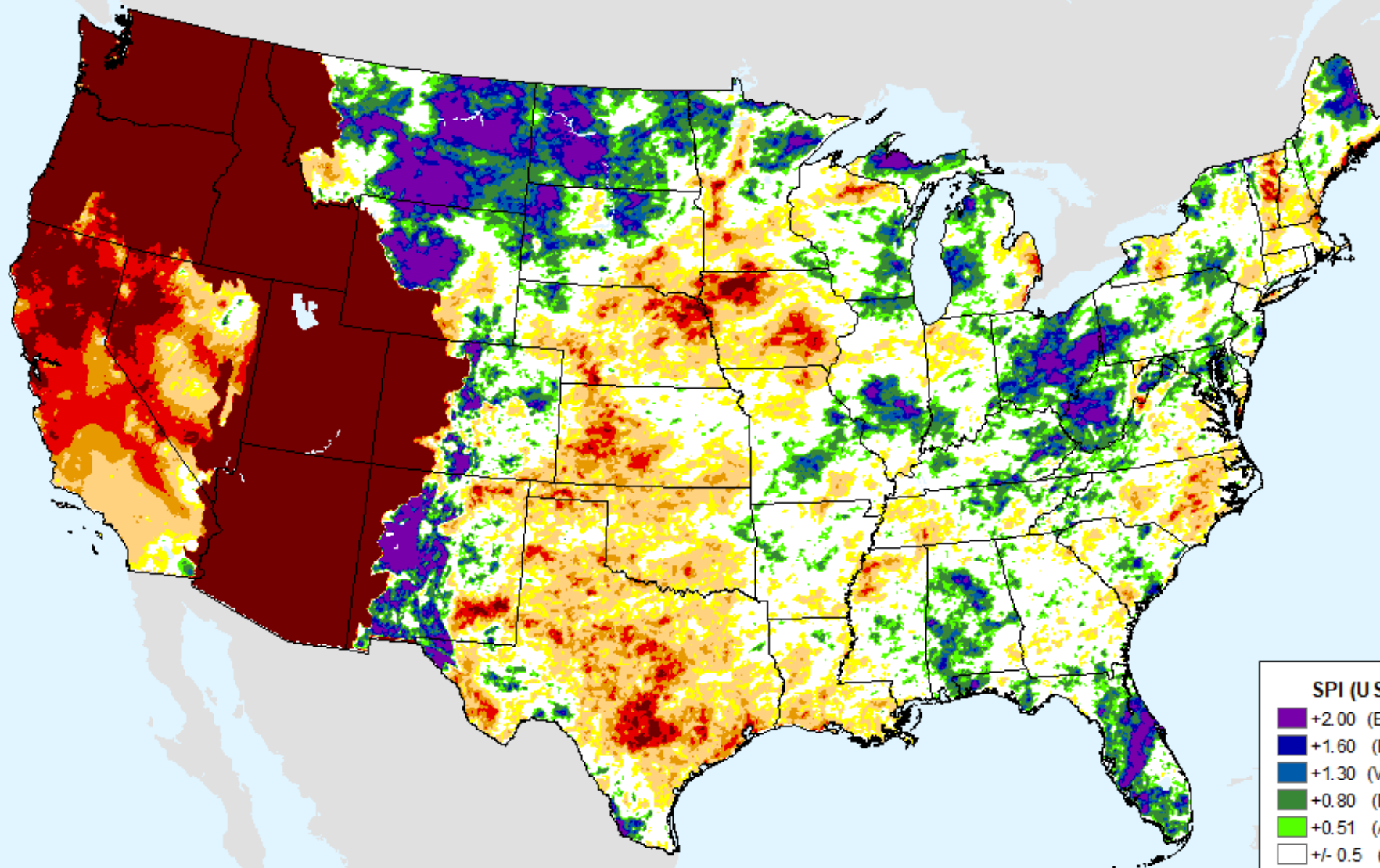
AHPS 9-month SPI

As of: Tuesday, October 25, 2022



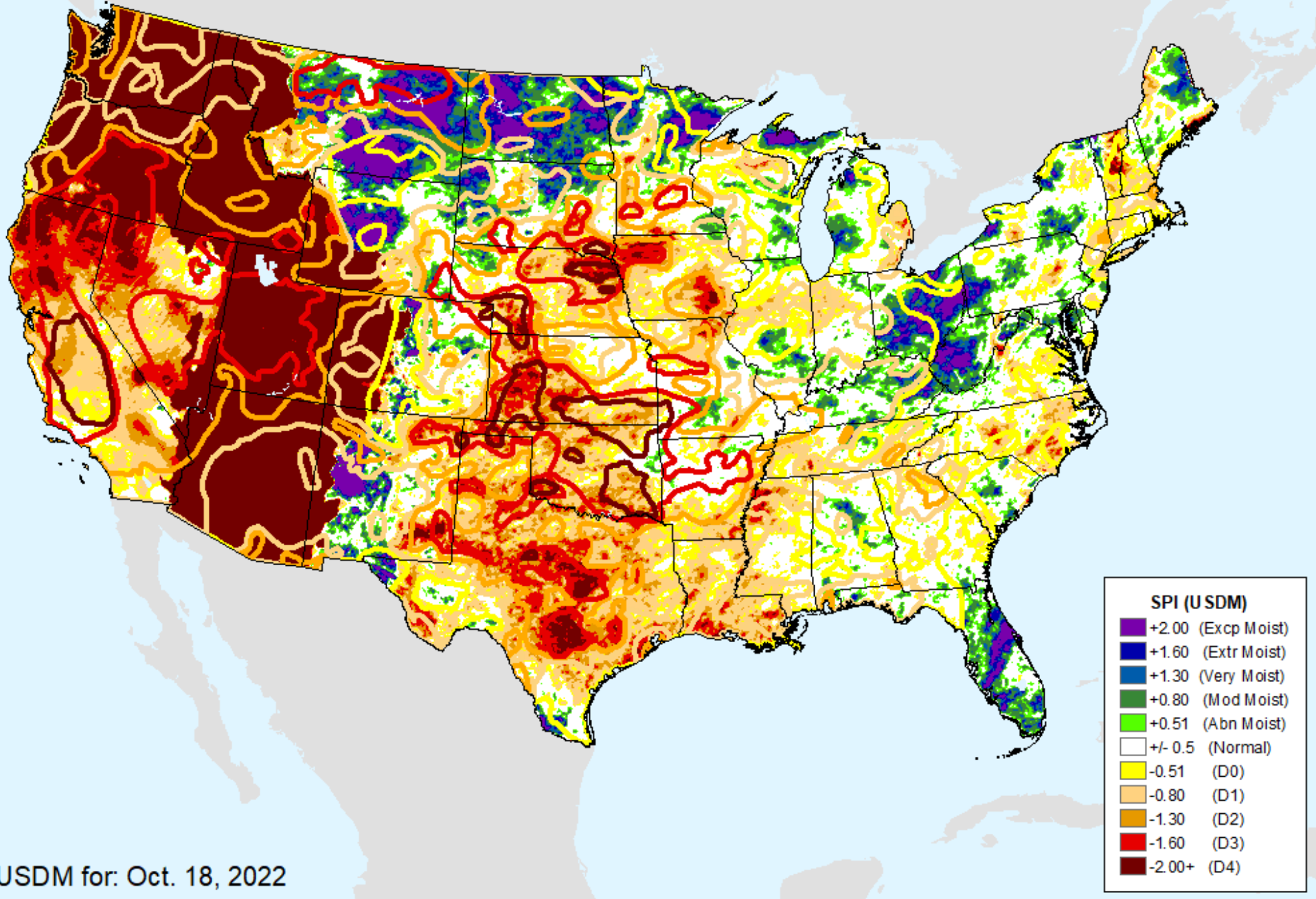
AHPS 9-month SPI

As of: Tuesday, October 25, 2022



AHPS 12-month SPI

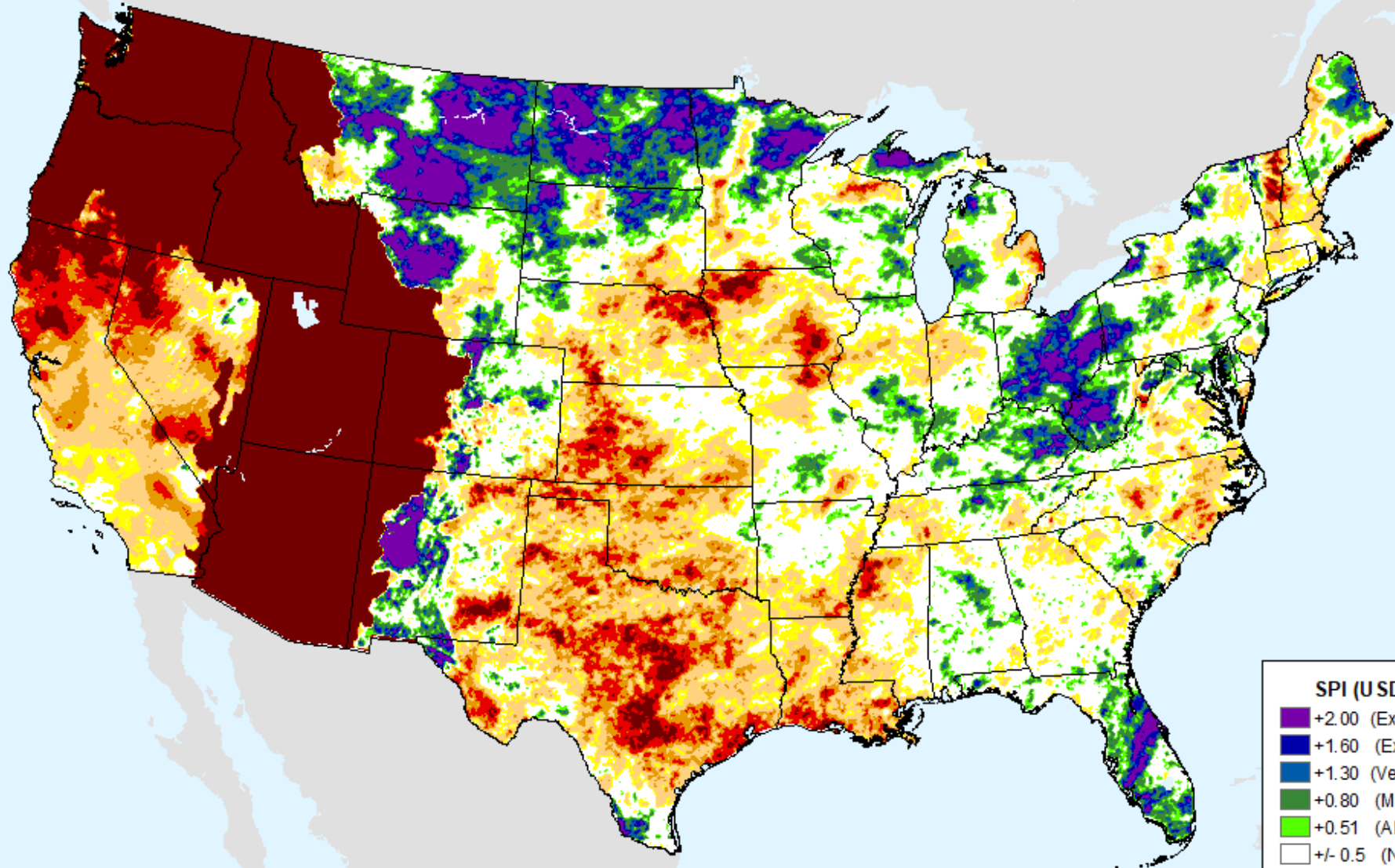
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 12-month SPI

As of: Tuesday, October 25, 2022

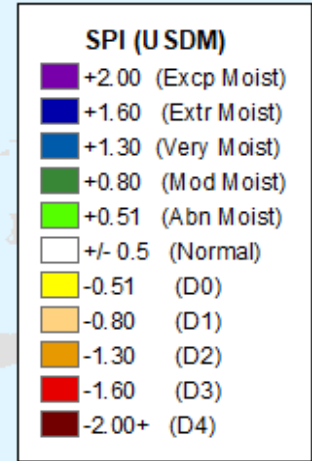
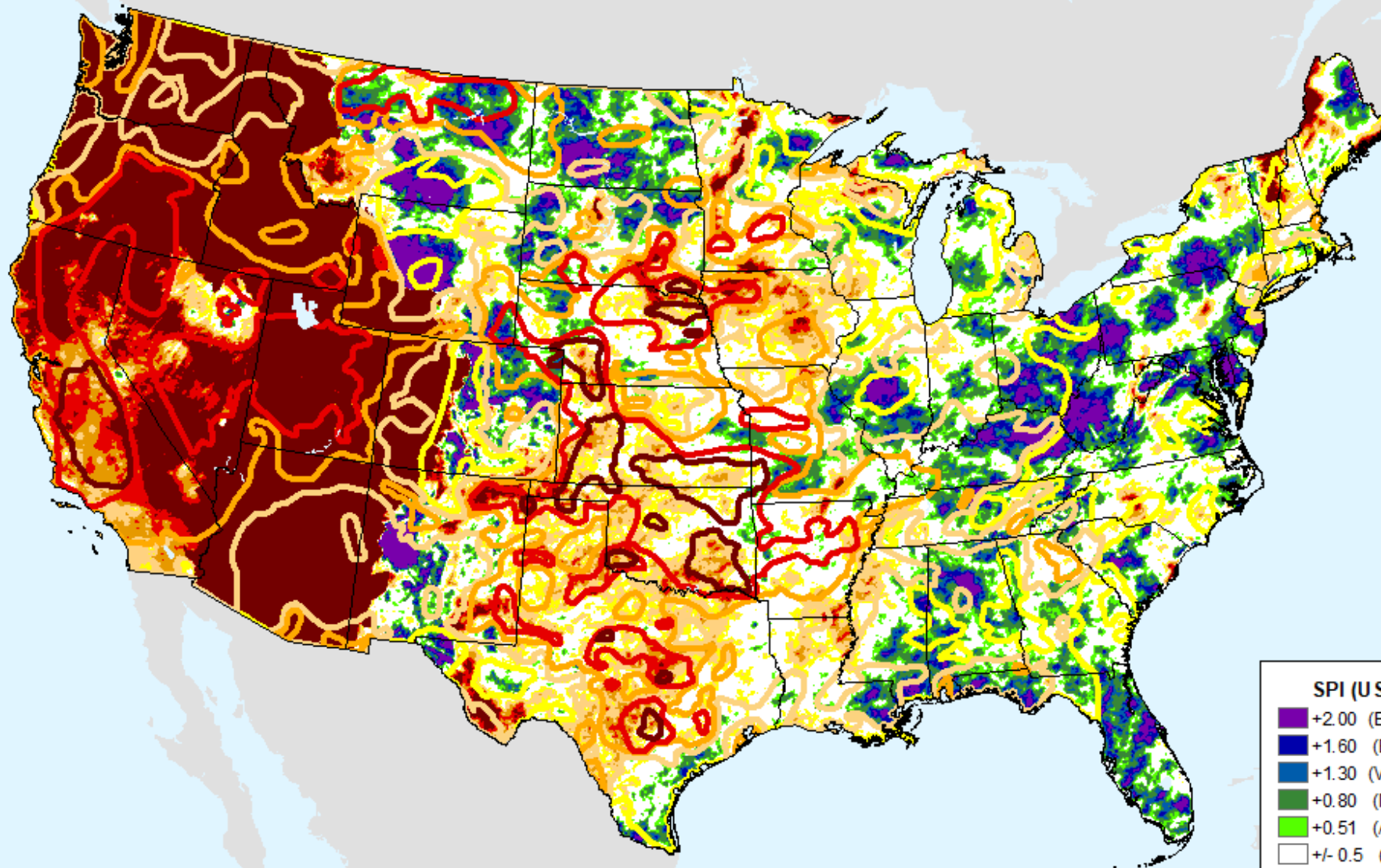


SPI (USDM)

- +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)

AHPS 24-month SPI

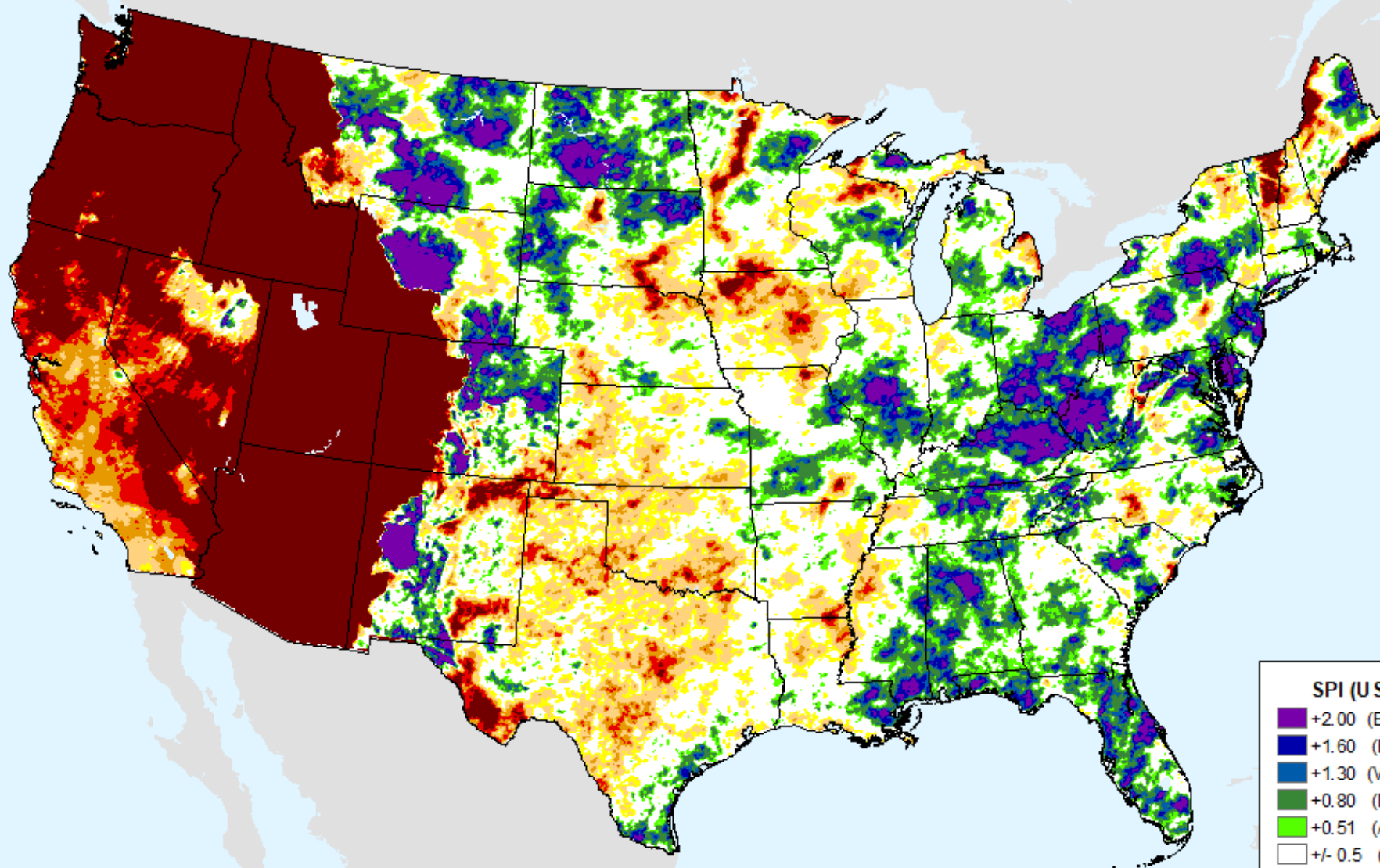
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 24-month SPI

As of: Tuesday, October 25, 2022

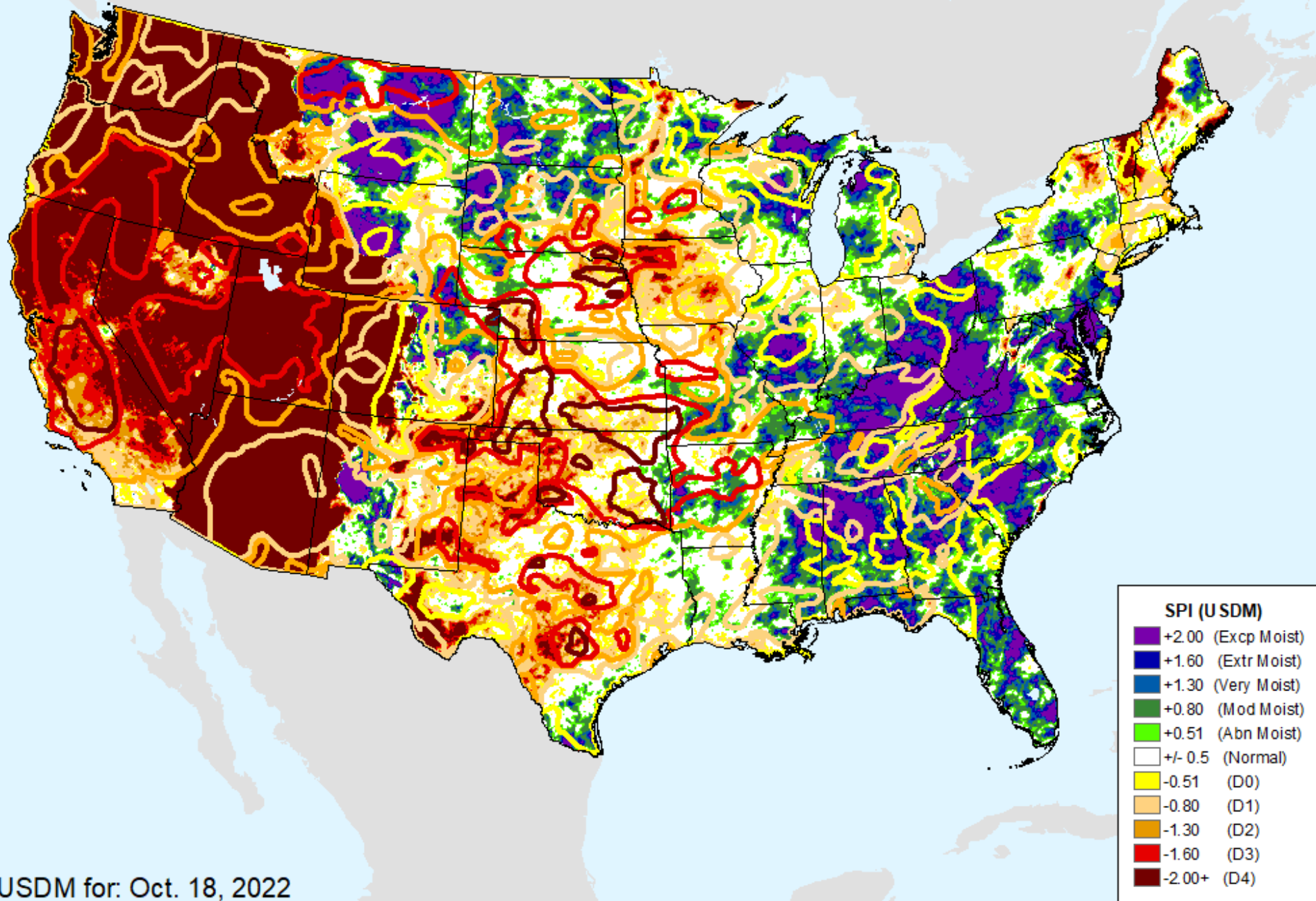


SPI (USDM)

- +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)

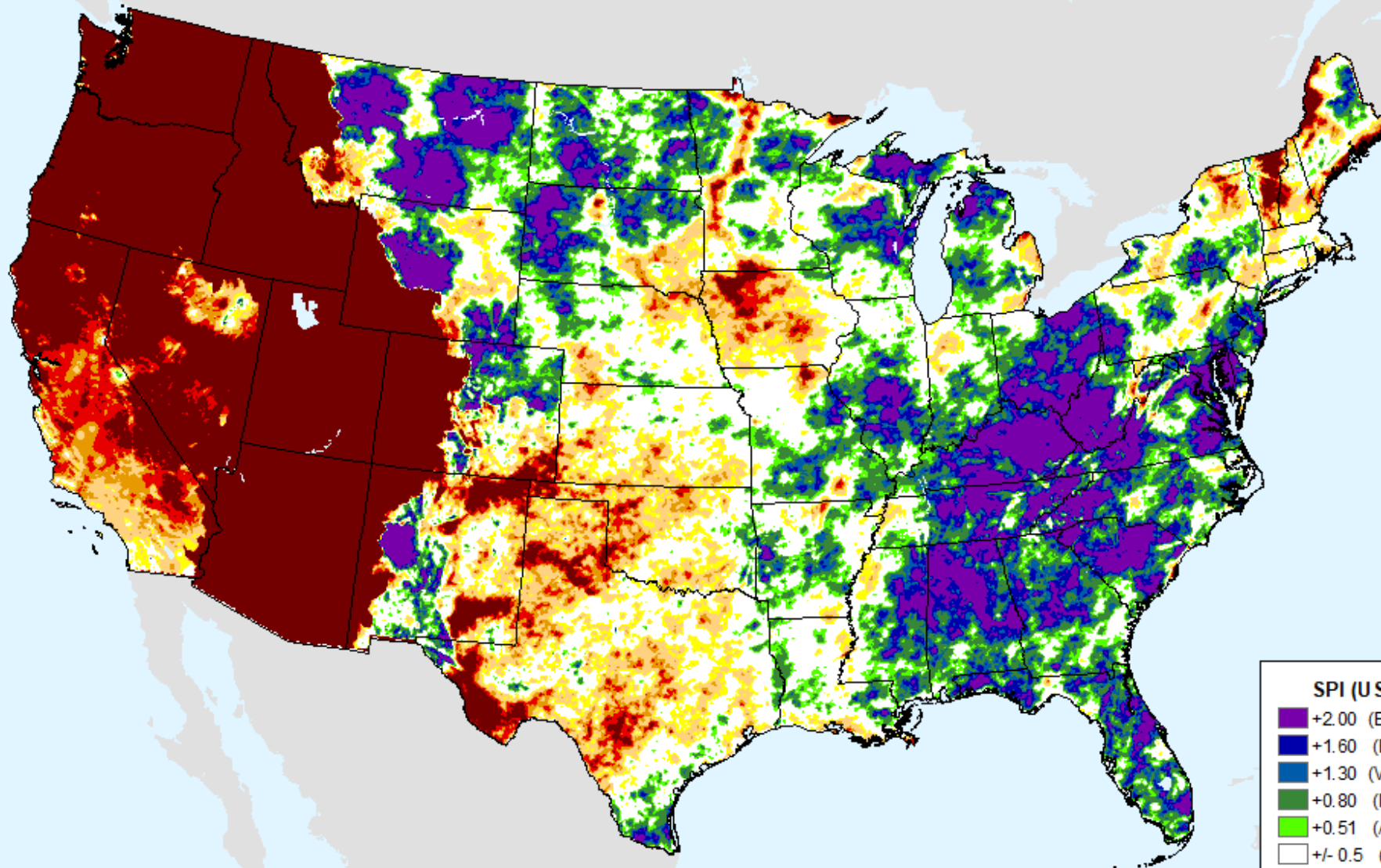
AHPS 36-month SPI

As of: Tuesday, October 25, 2022



AHPS 36-month SPI

As of: Tuesday, October 25, 2022

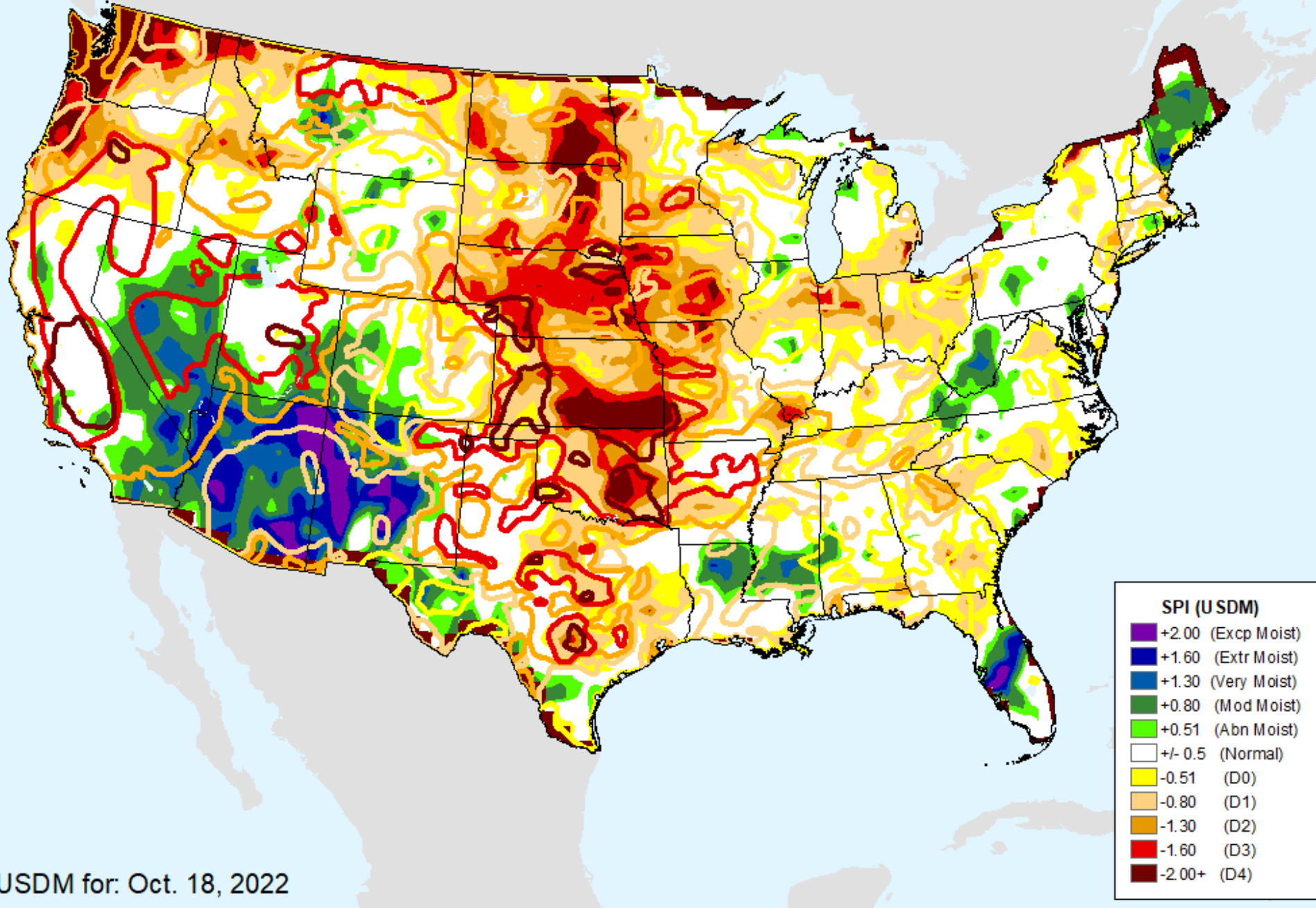


SPI (USDM)

- +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 3-month SPI

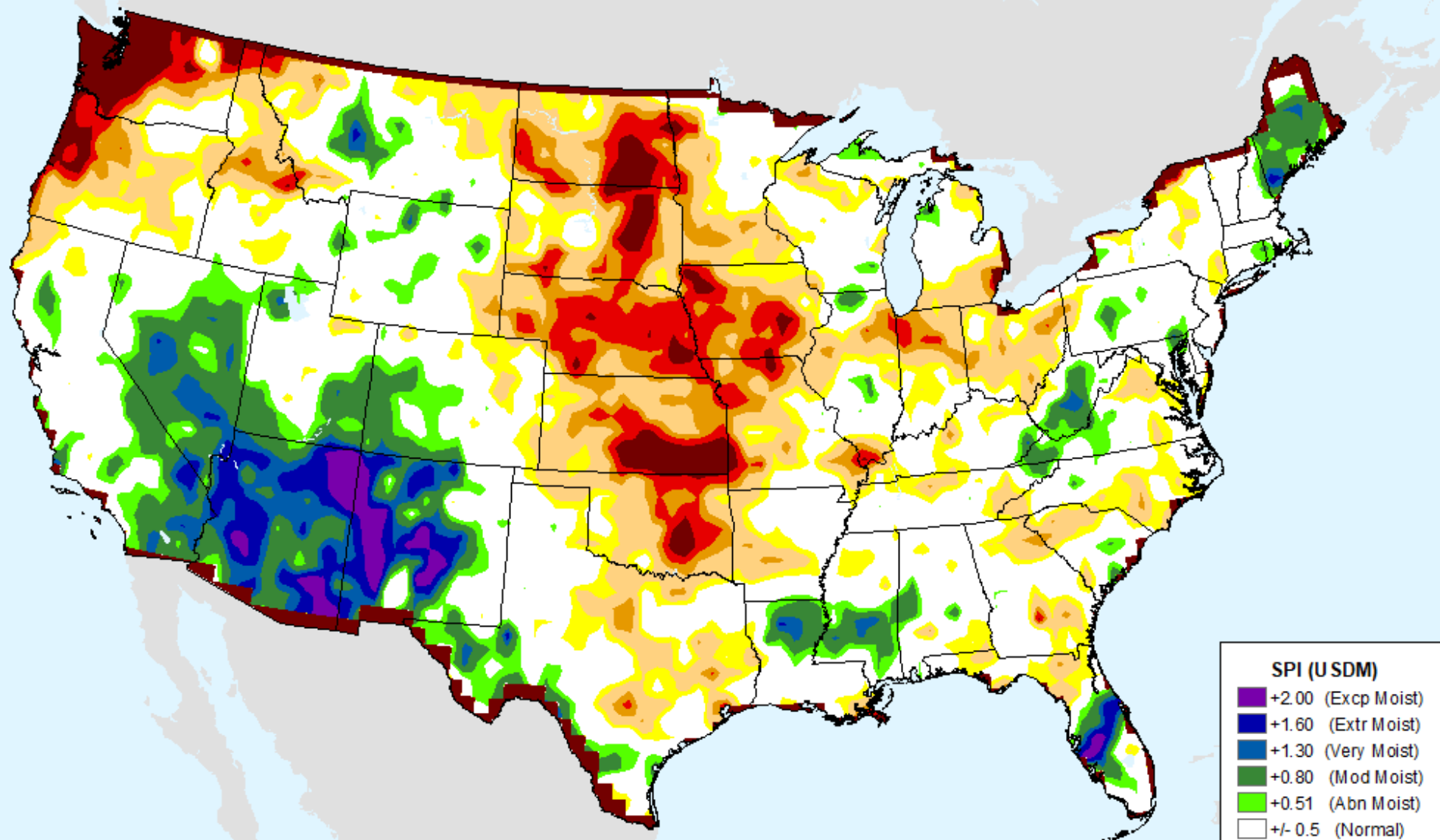
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

CPC 3-month SPI

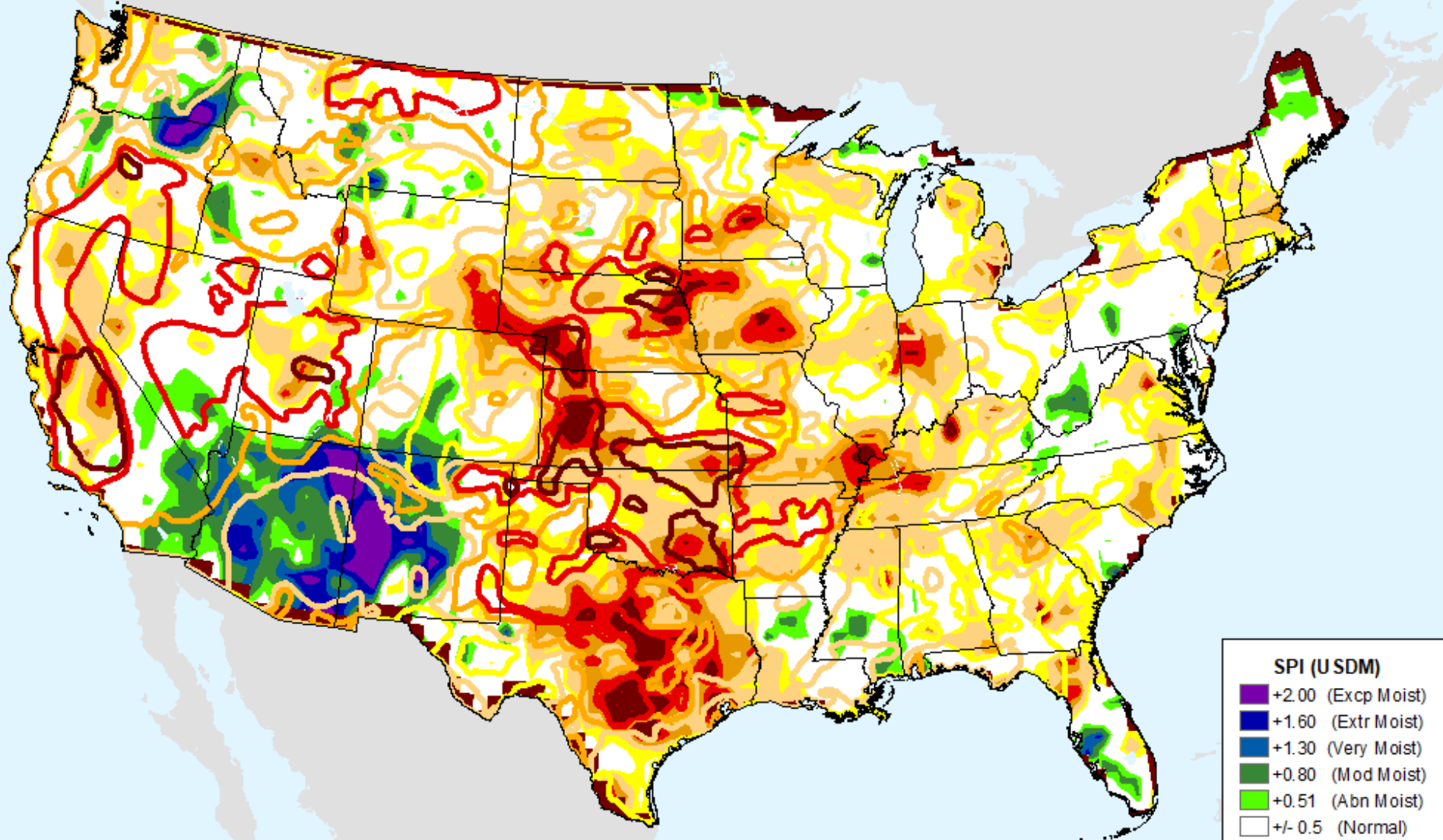
As of: Tuesday, October 25, 2022



SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Blue	+1.60 (Extr Moist)
Dark Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

CPC 6-month SPI

As of: Tuesday, October 25, 2022

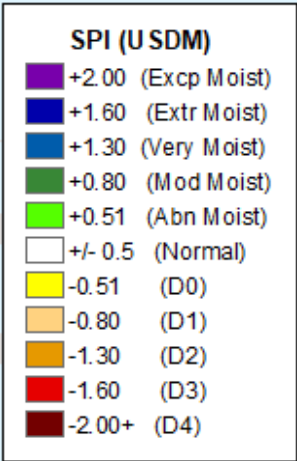
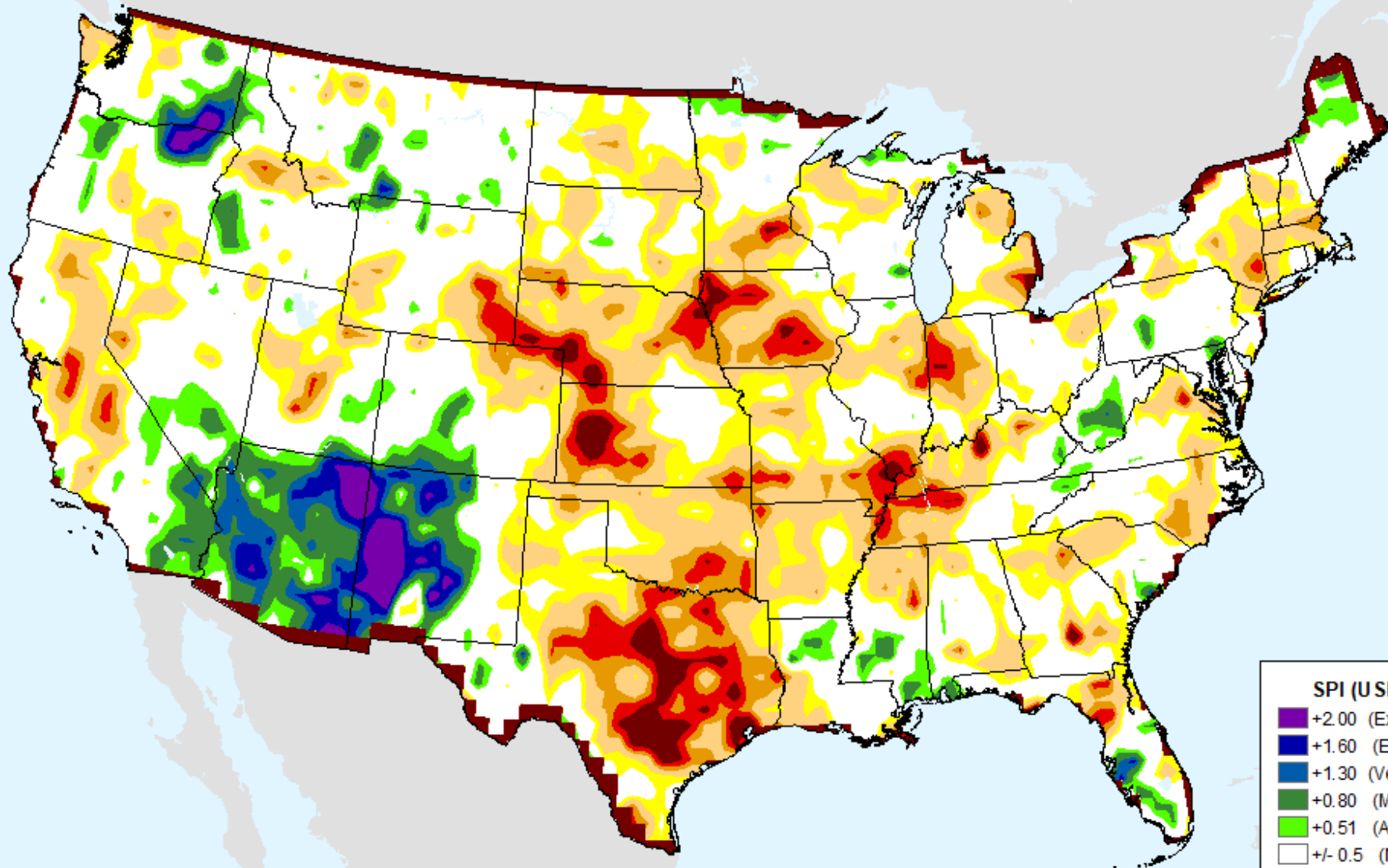


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 18, 2022

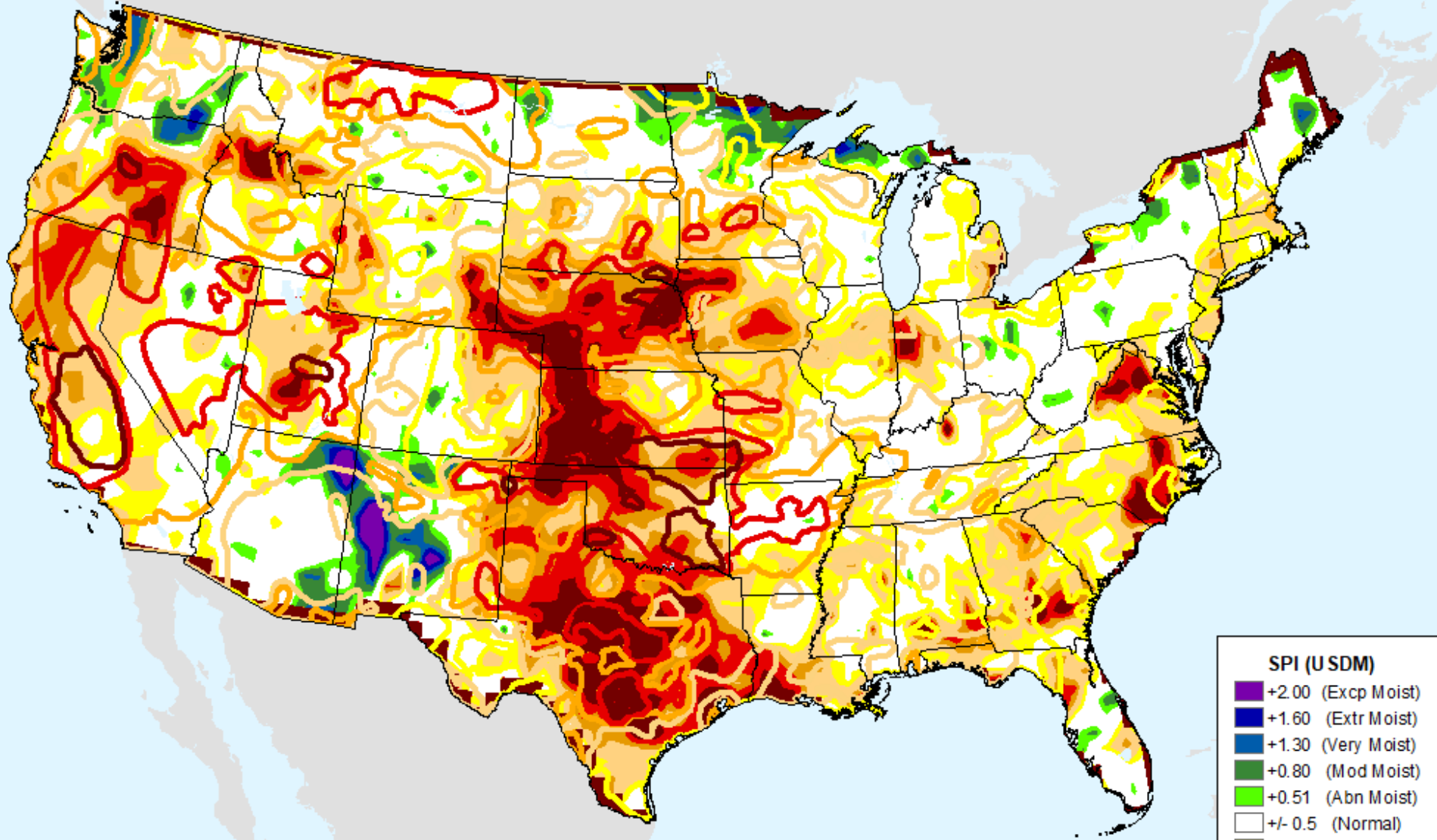
CPC 6-month SPI

As of: Tuesday, October 25, 2022



CPC 12-month SPI

As of: Tuesday, October 25, 2022

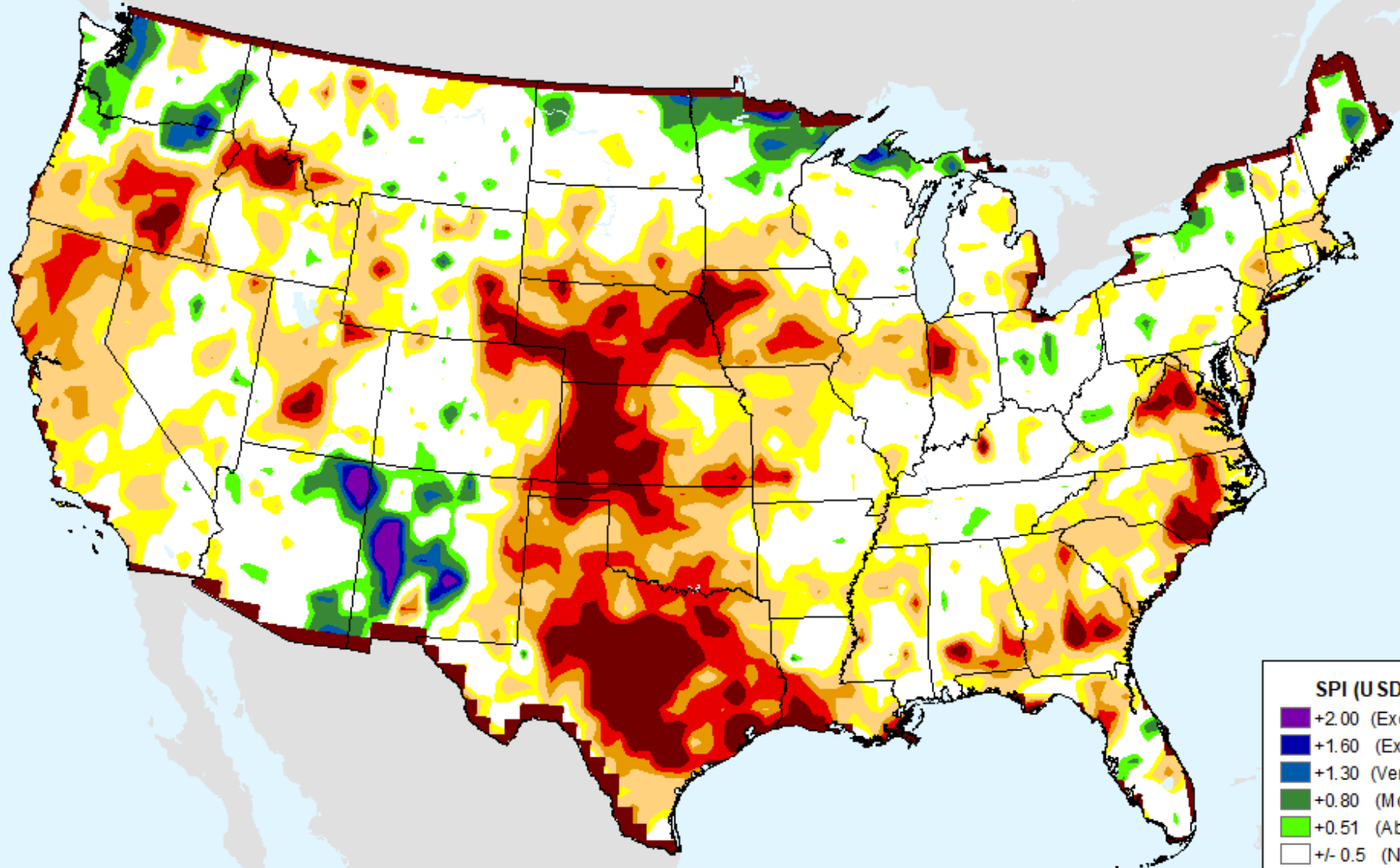


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 18, 2022

CPC 12-month SPI

As of: Tuesday, October 25, 2022

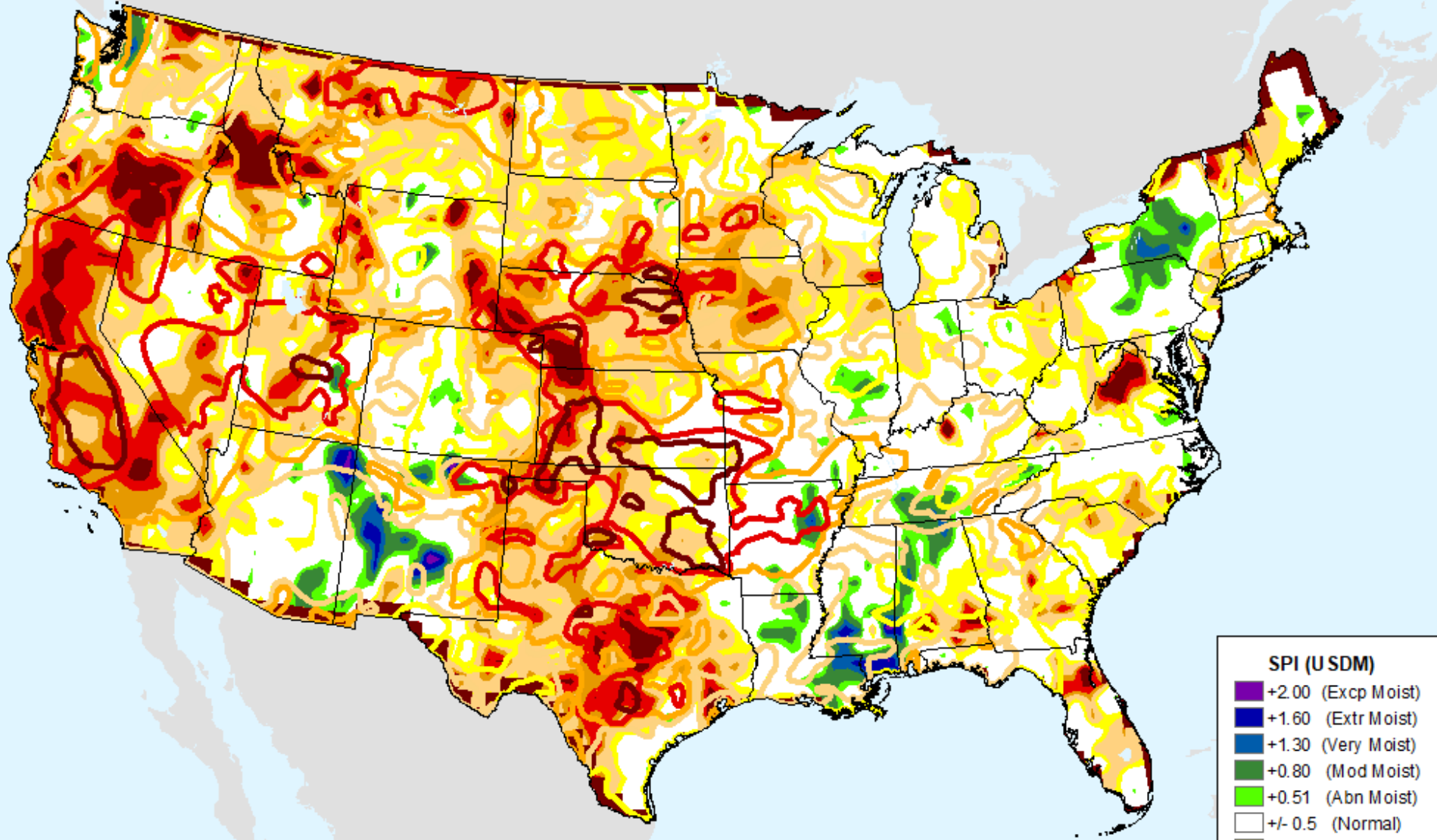


SPI (USDM)

- +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 24-month SPI

As of: Tuesday, October 25, 2022

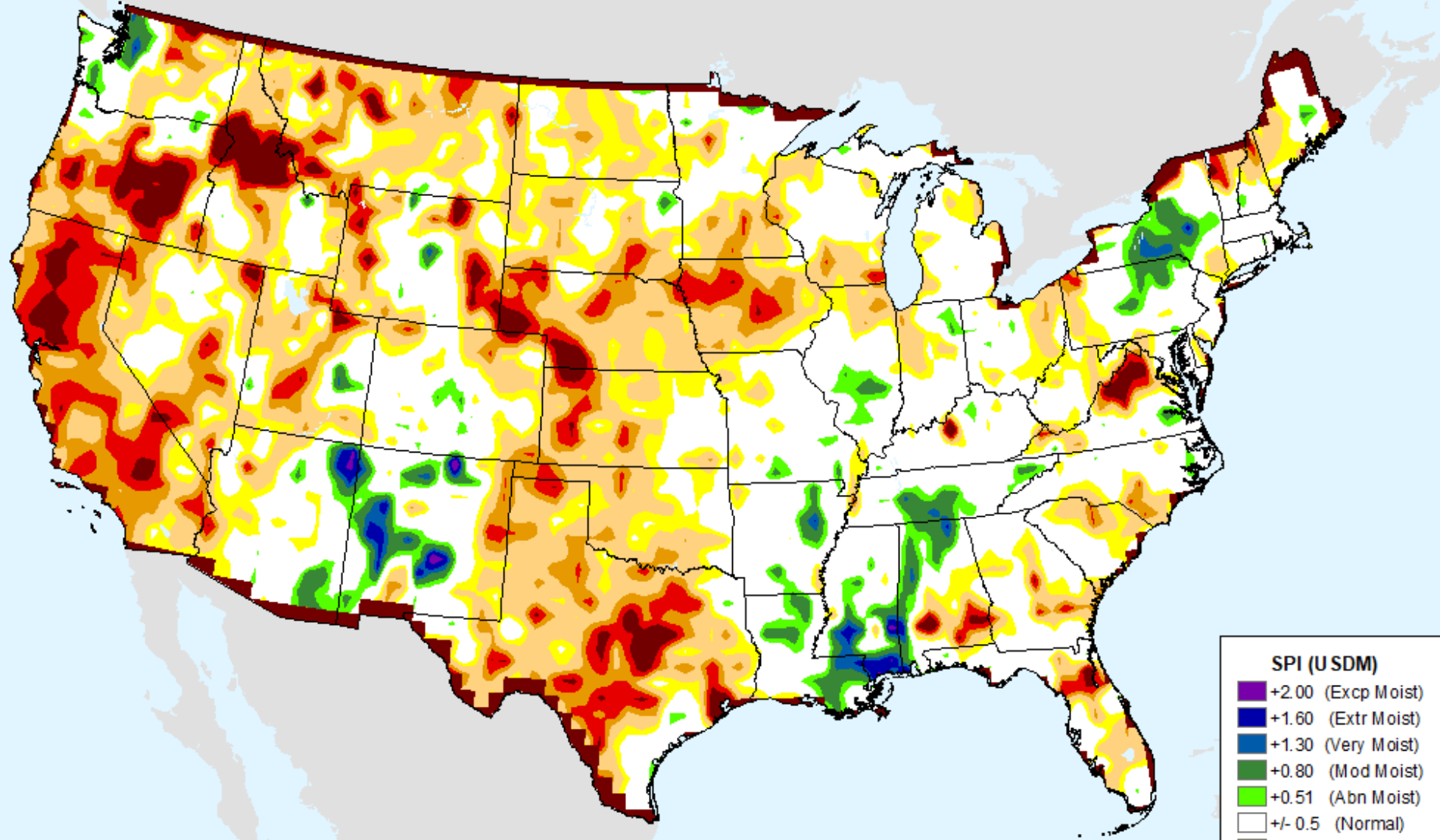


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 18, 2022

CPC 24-month SPI

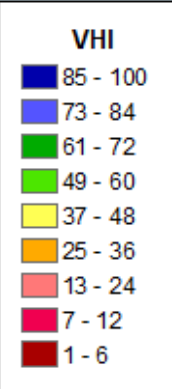
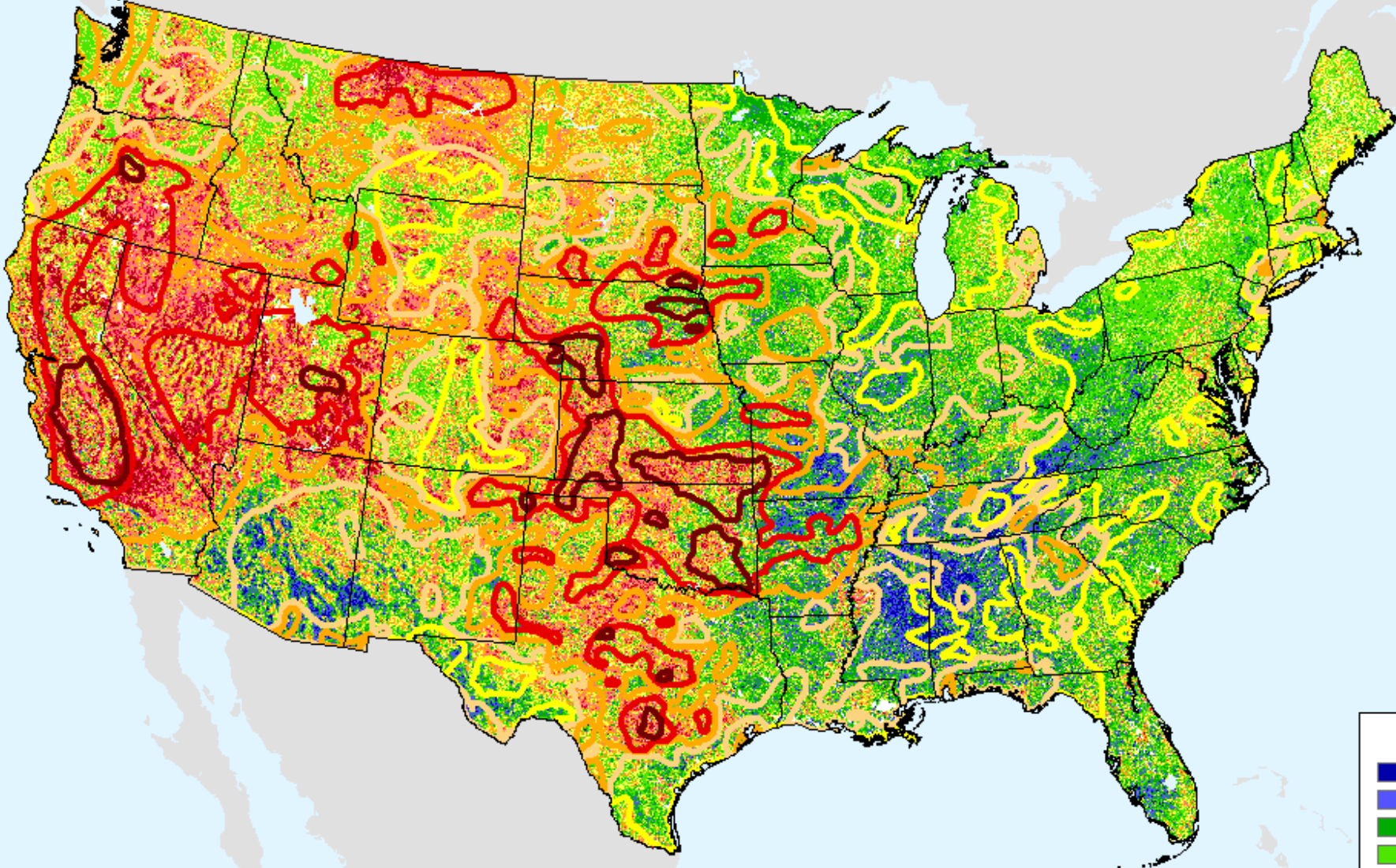
As of: Tuesday, October 25, 2022



SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

Vegetation Health Index

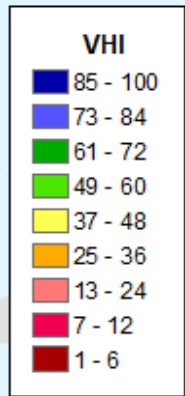
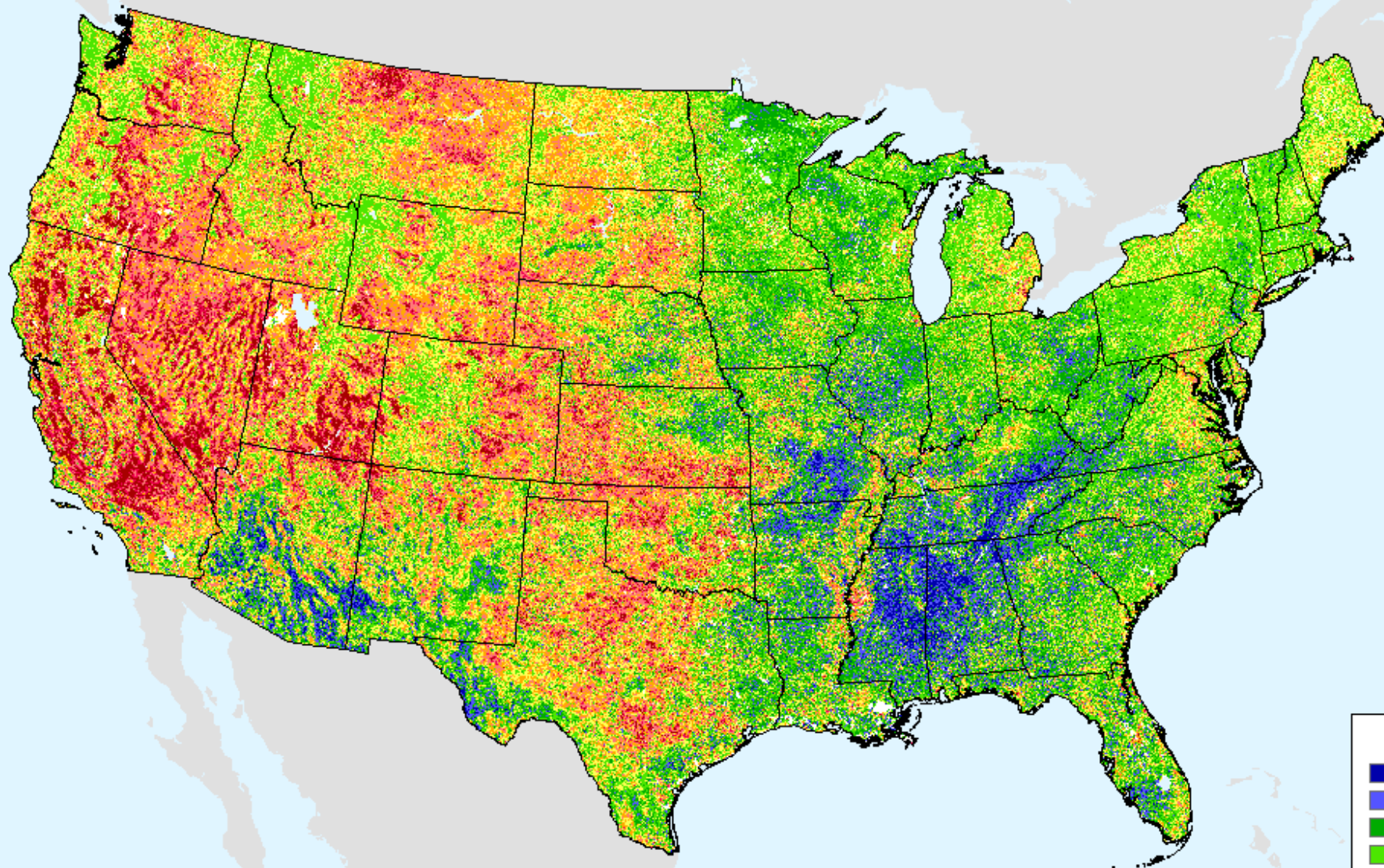
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

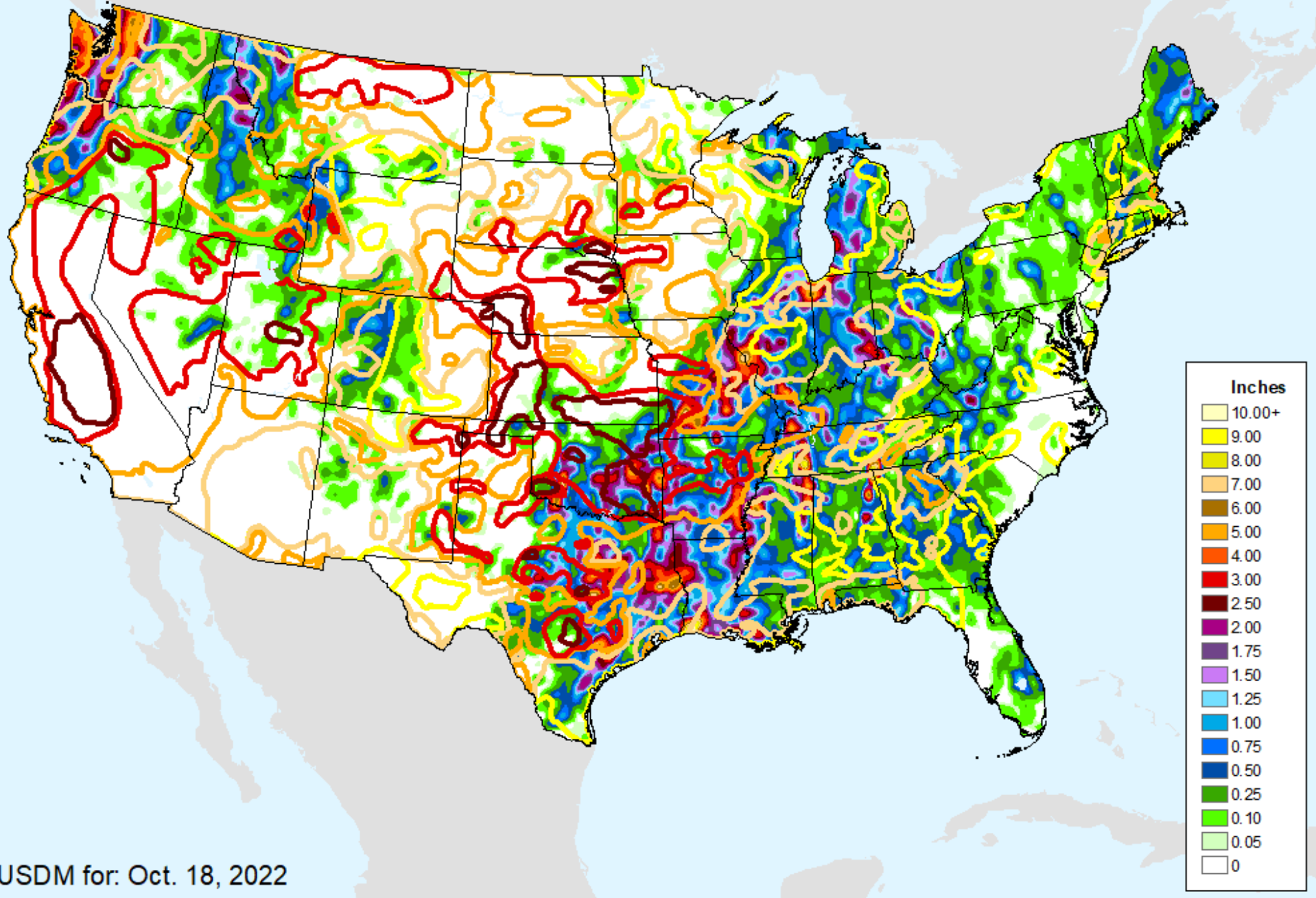
Vegetation Health Index

As of: Tuesday, October 25, 2022



GFS (00z) 7-Day Precip Forecast

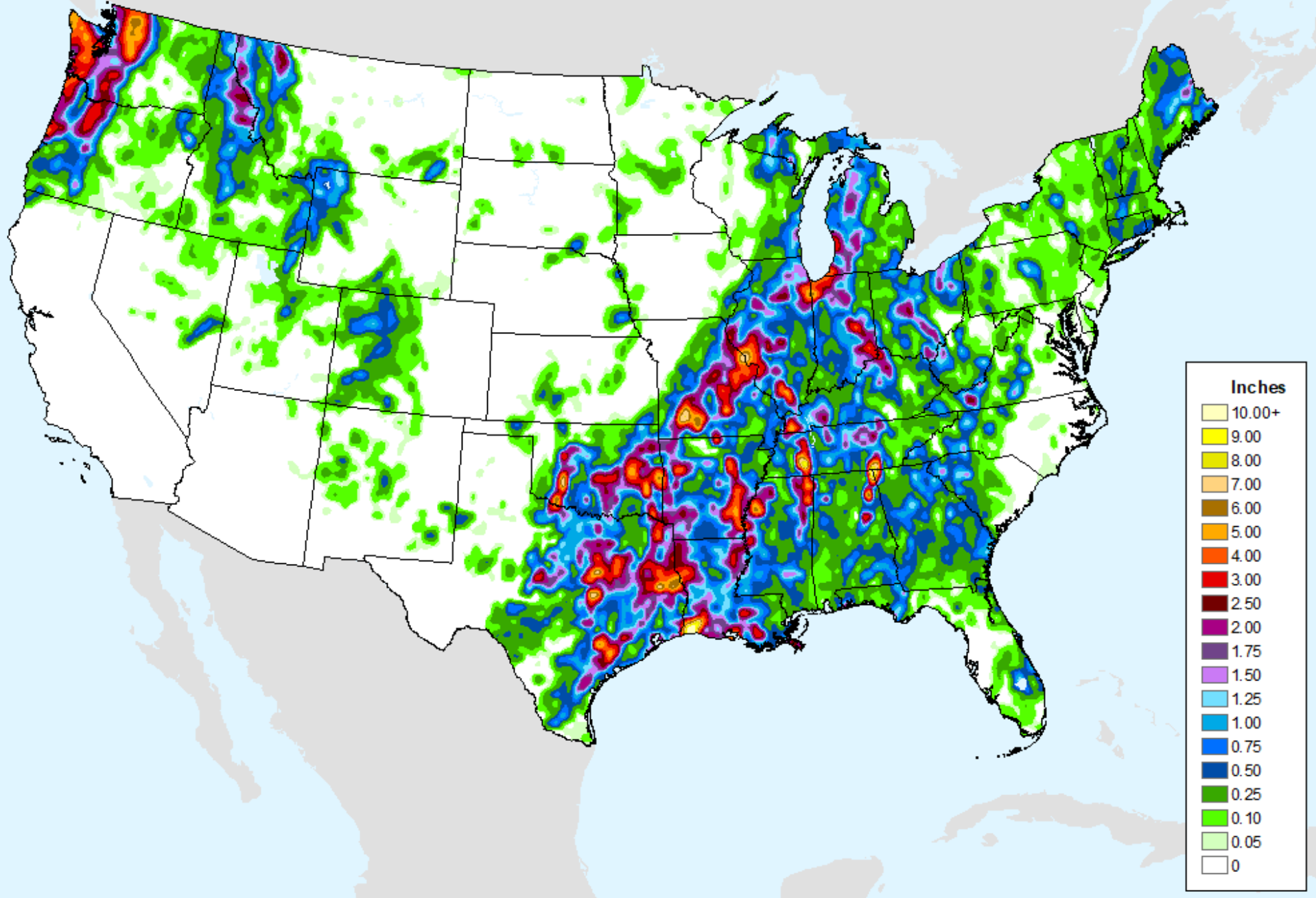
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

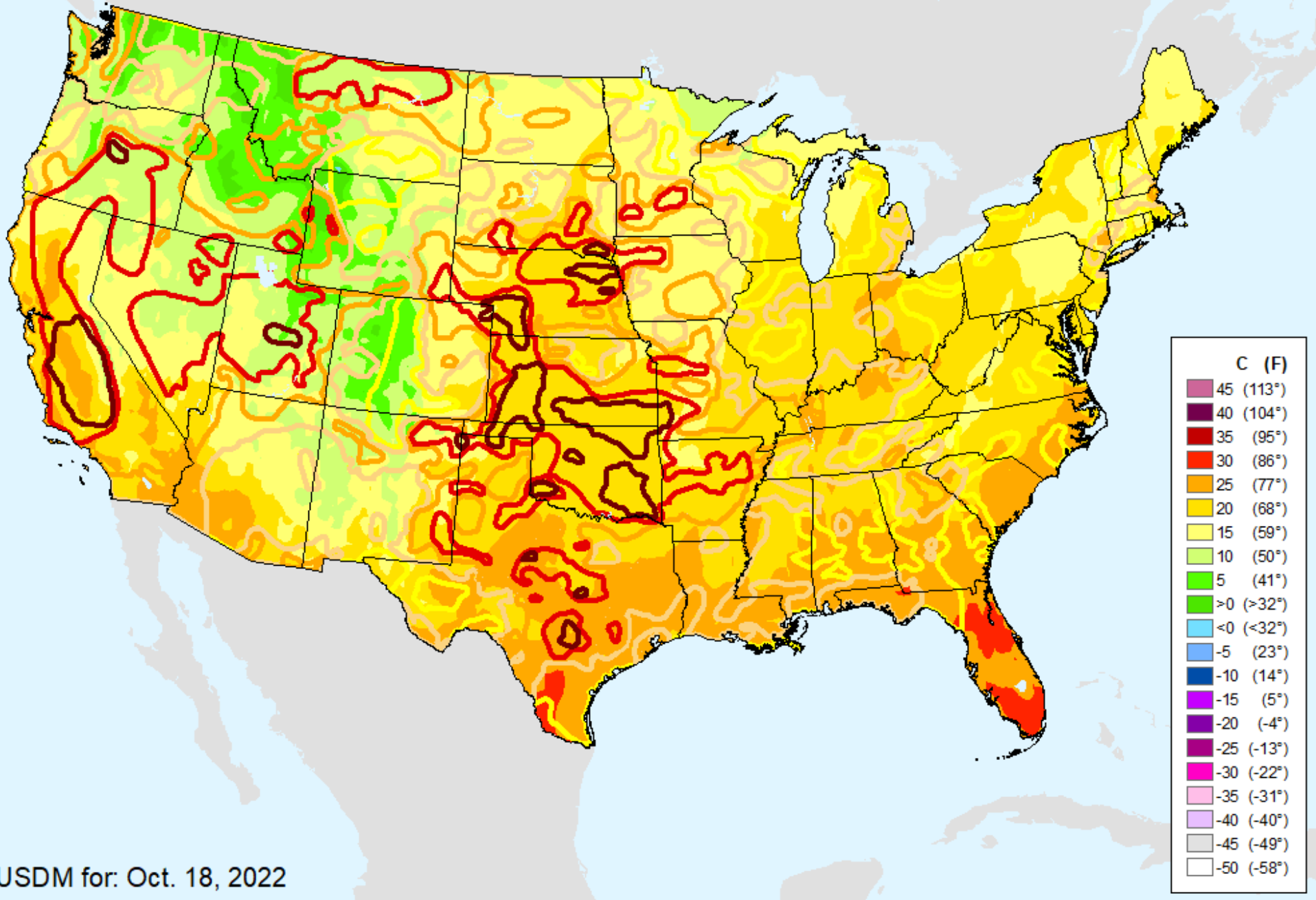
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, October 25, 2022



GFS (00z) 7-Day Max Temp Forecast

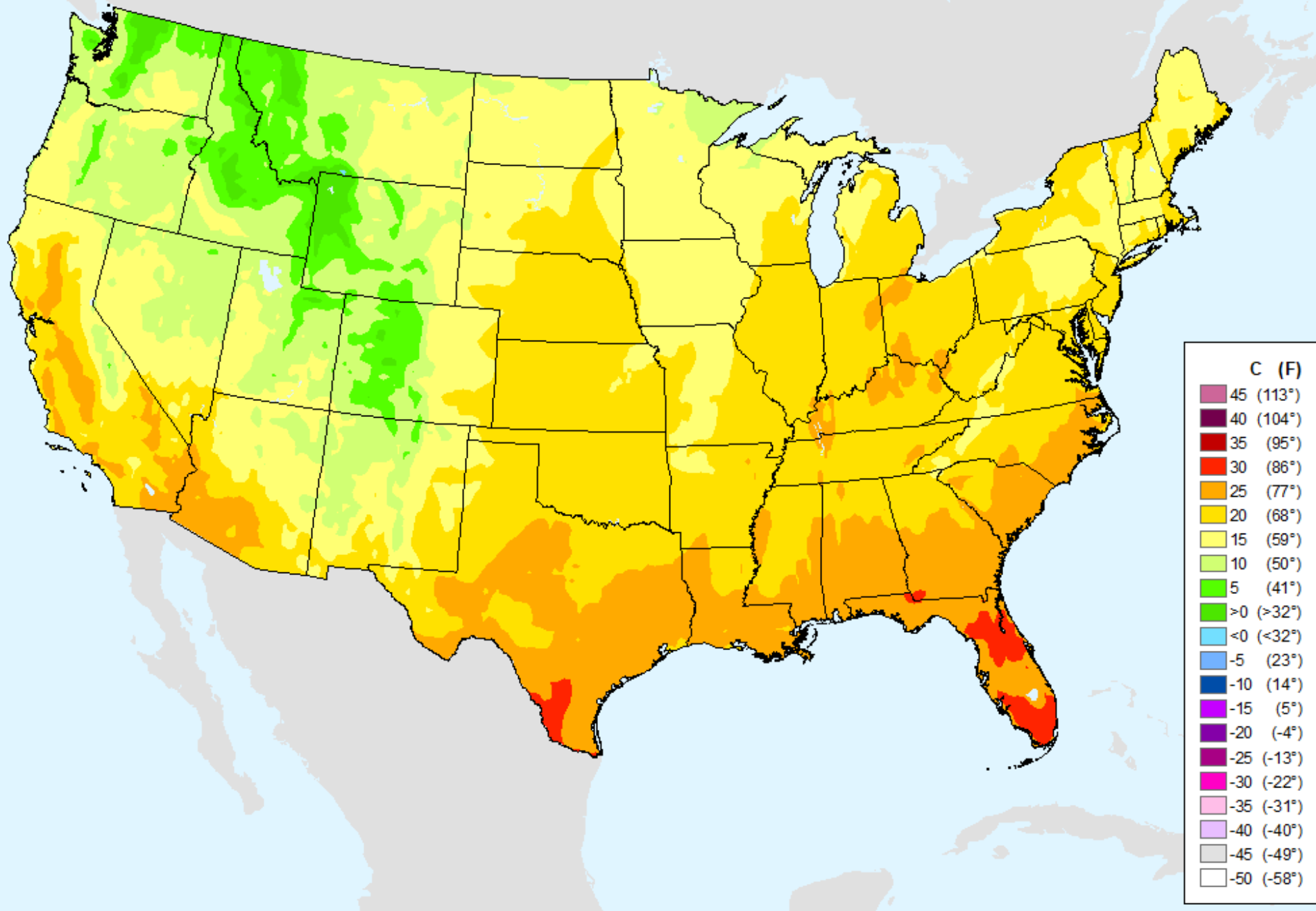
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

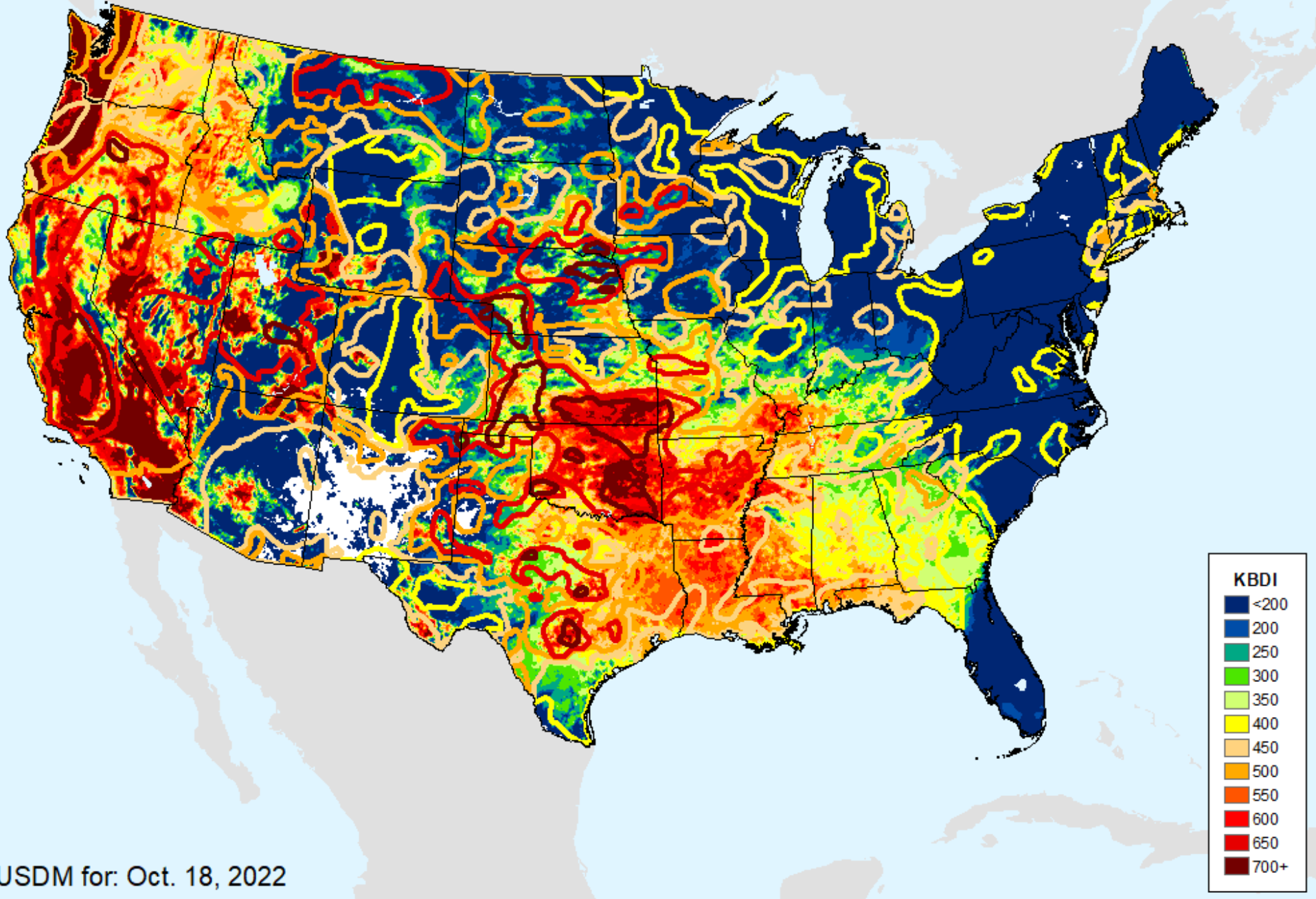
GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, October 25, 2022



Keetch-Byram Drought Index (KBDI)

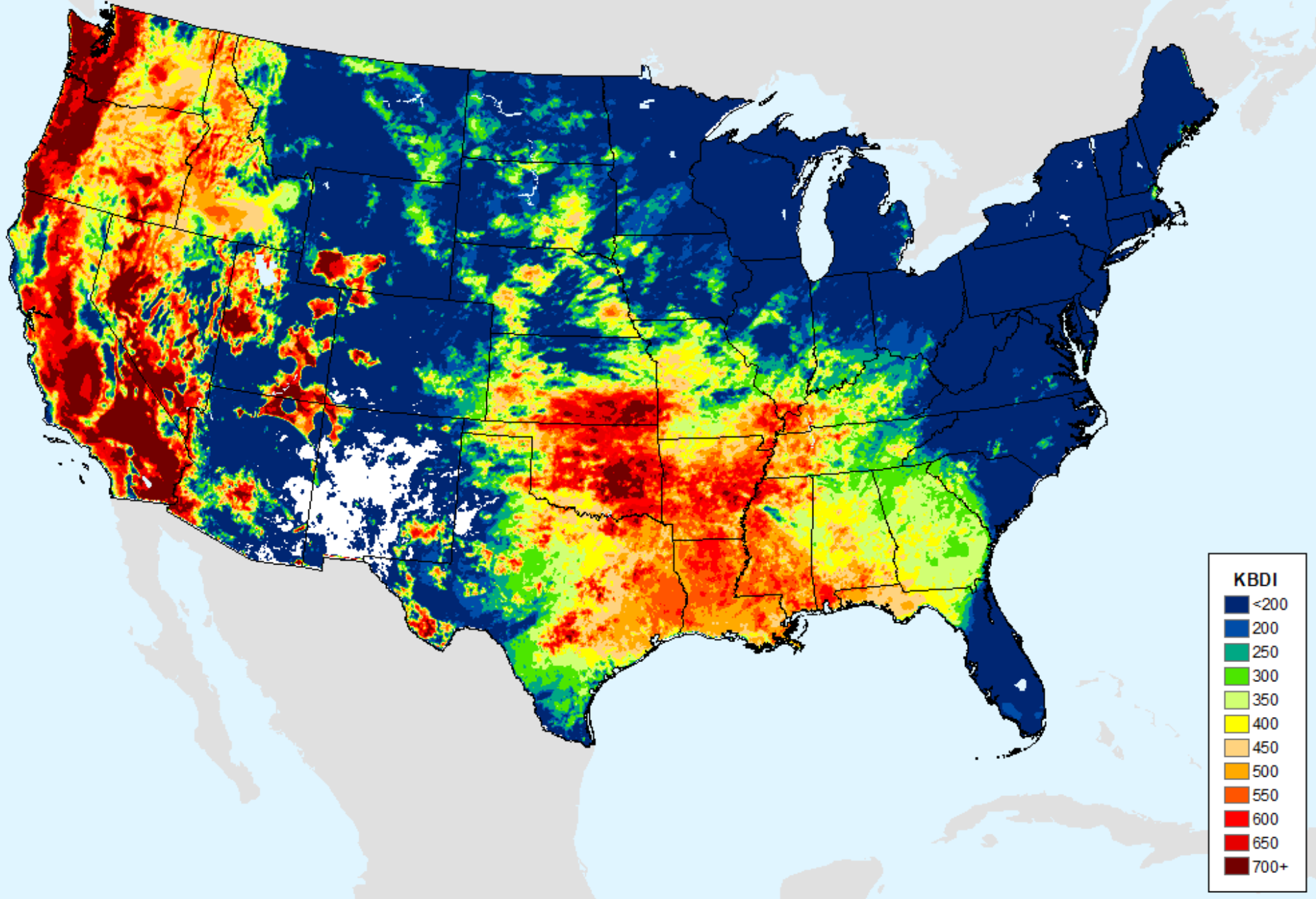
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

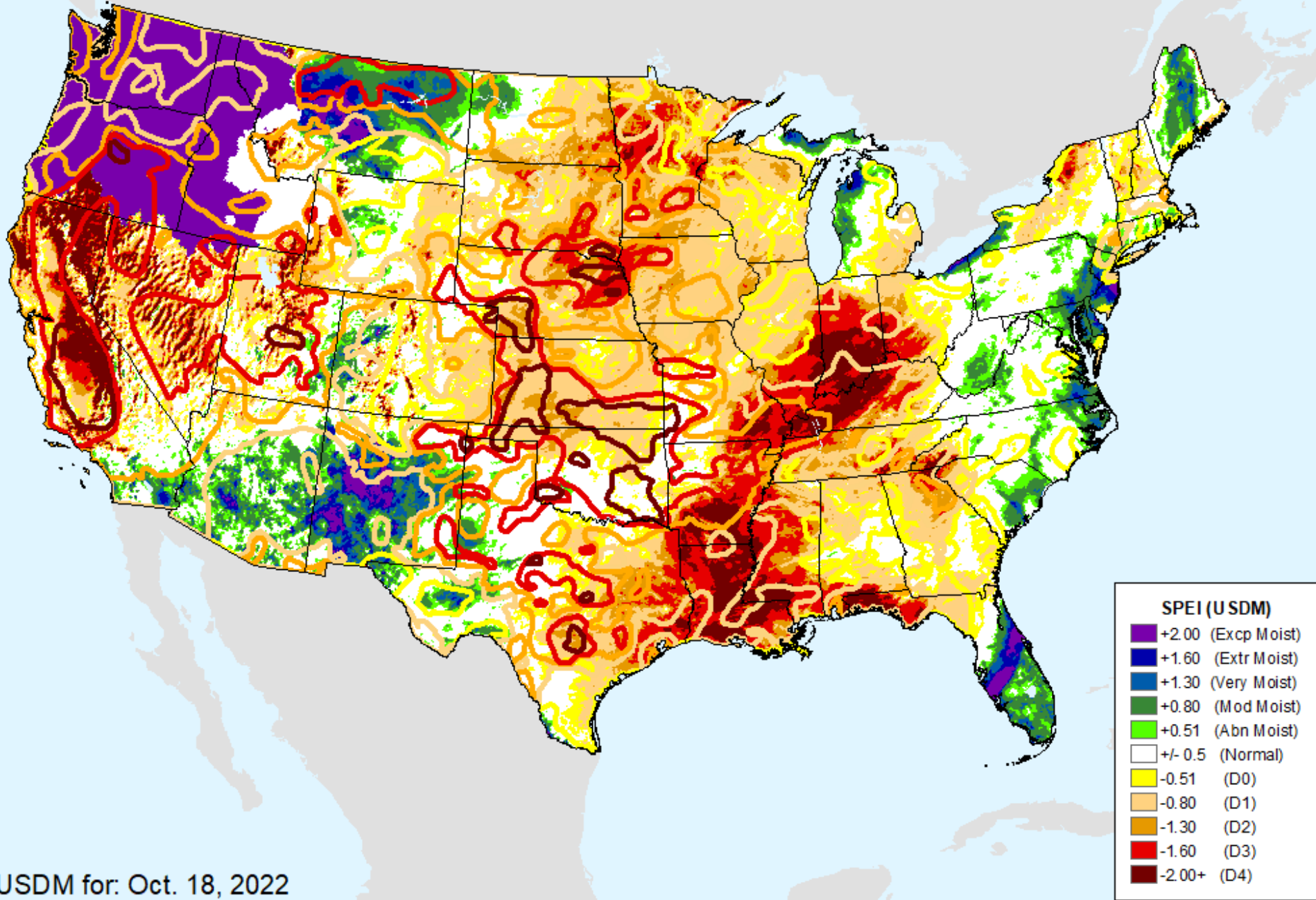
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, October 25, 2022



AHPS 1-month SPEI

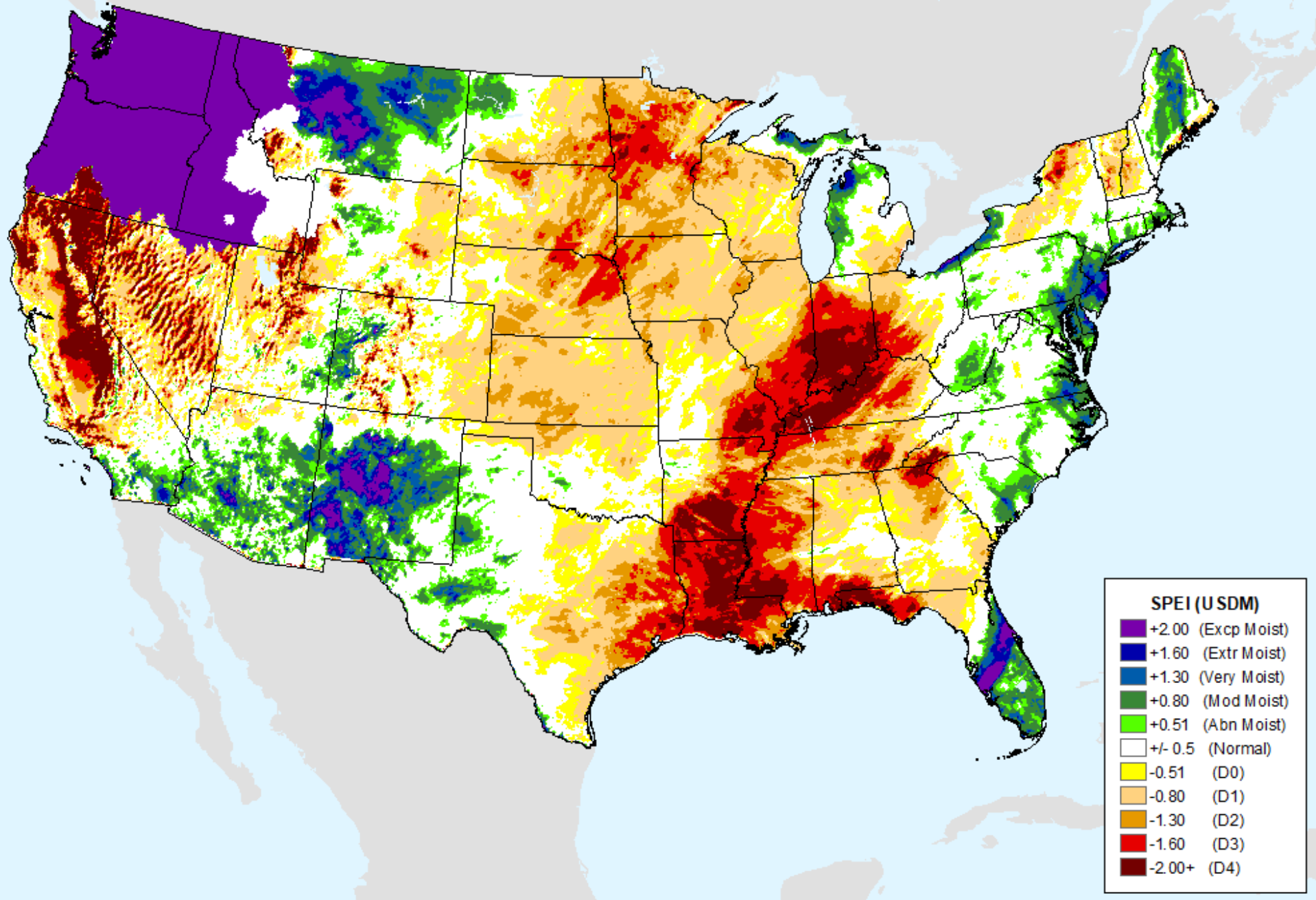
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

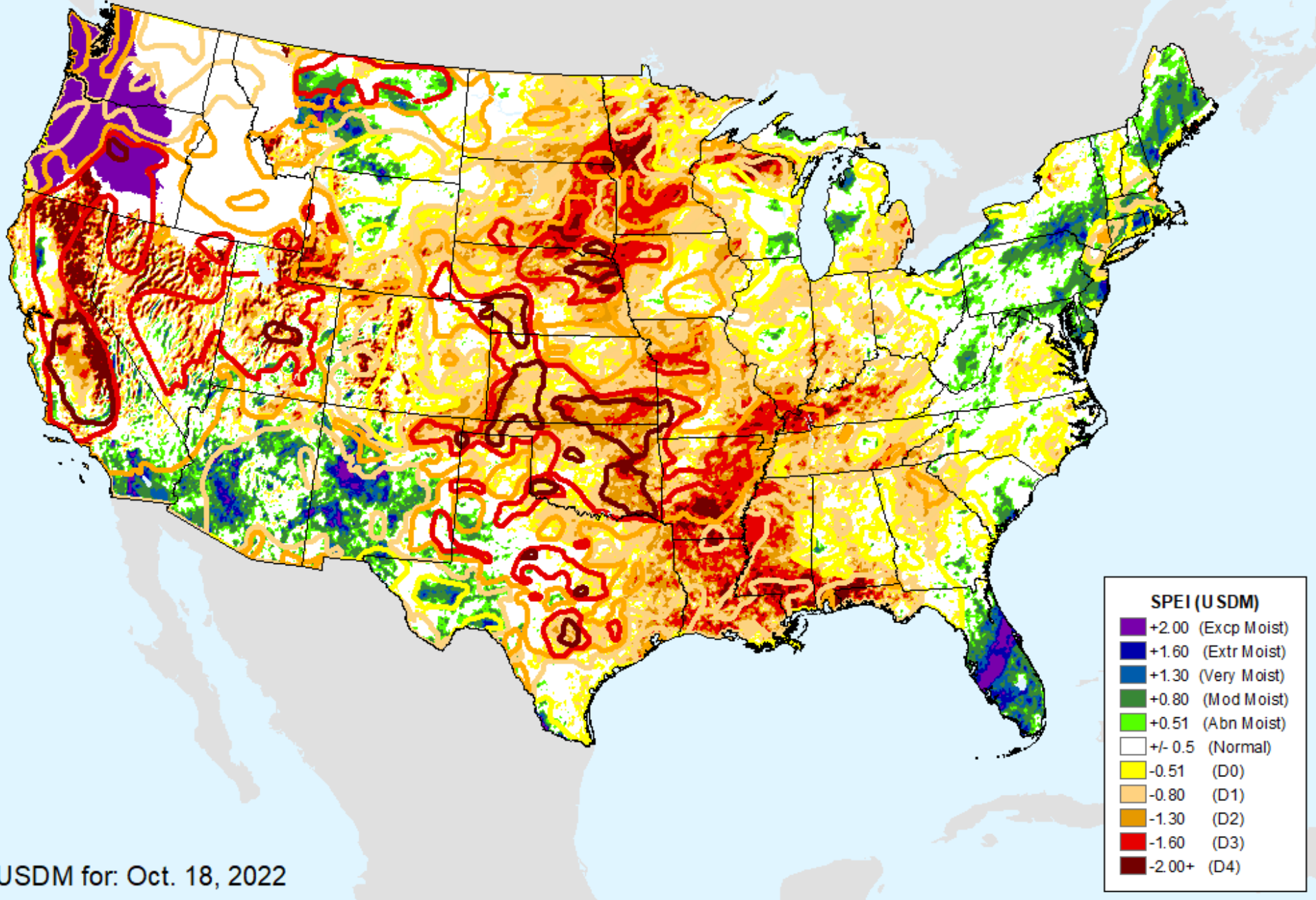
AHPS 1-month SPEI

As of: Tuesday, October 25, 2022



AHPS 2-month SPEI

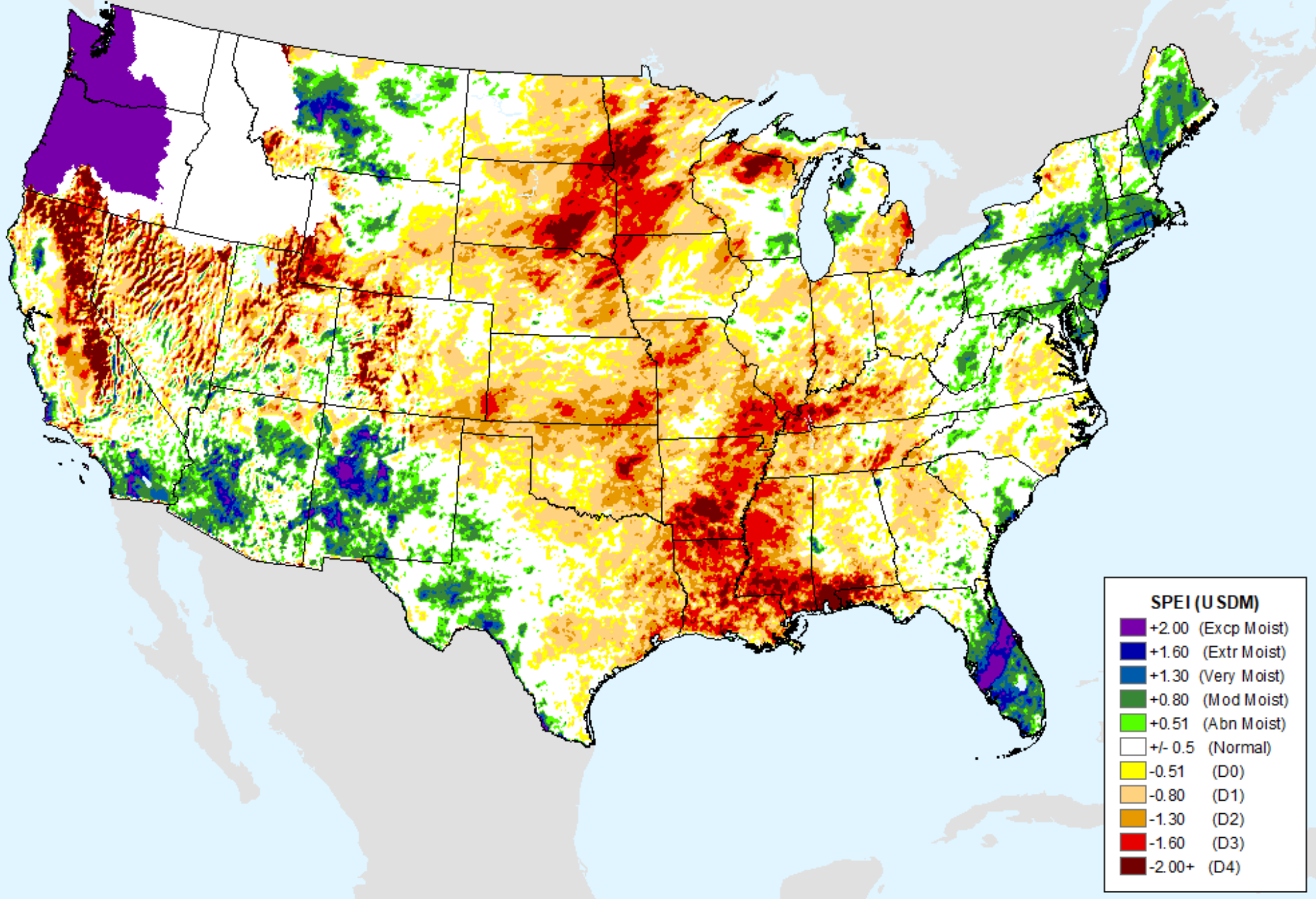
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

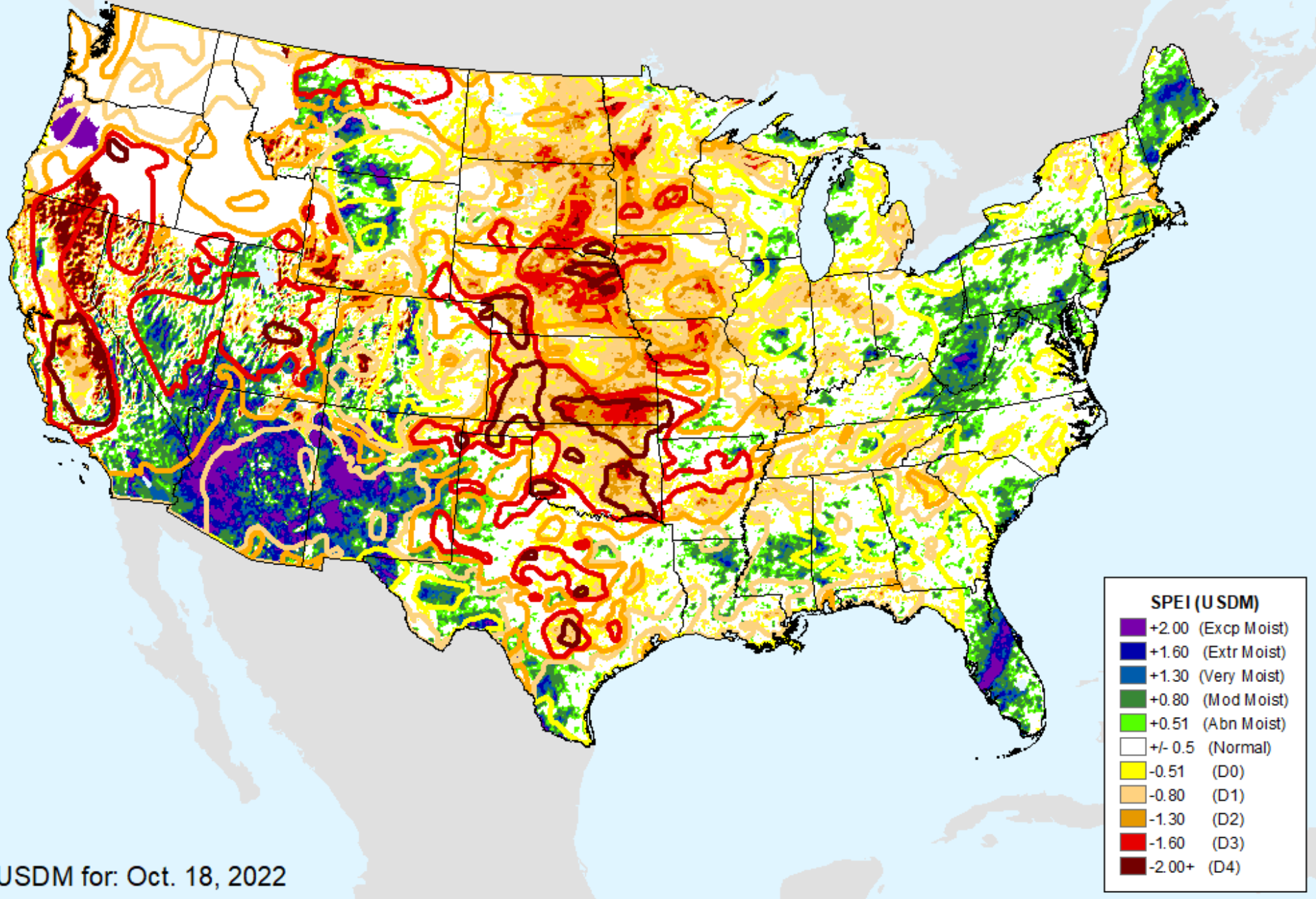
AHPS 2-month SPEI

As of: Tuesday, October 25, 2022



AHPS 3-month SPEI

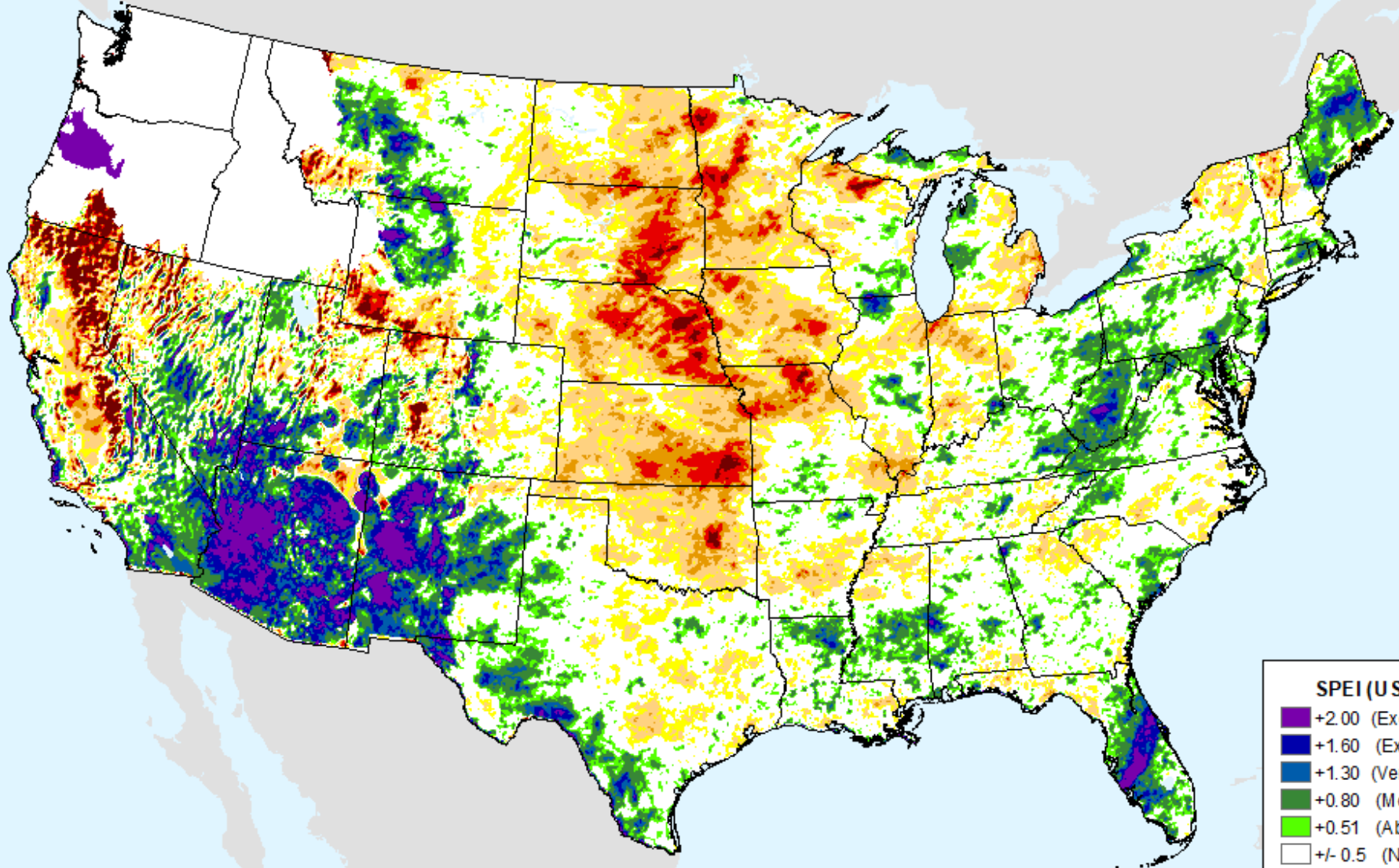
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 3-month SPEI

As of: Tuesday, October 25, 2022

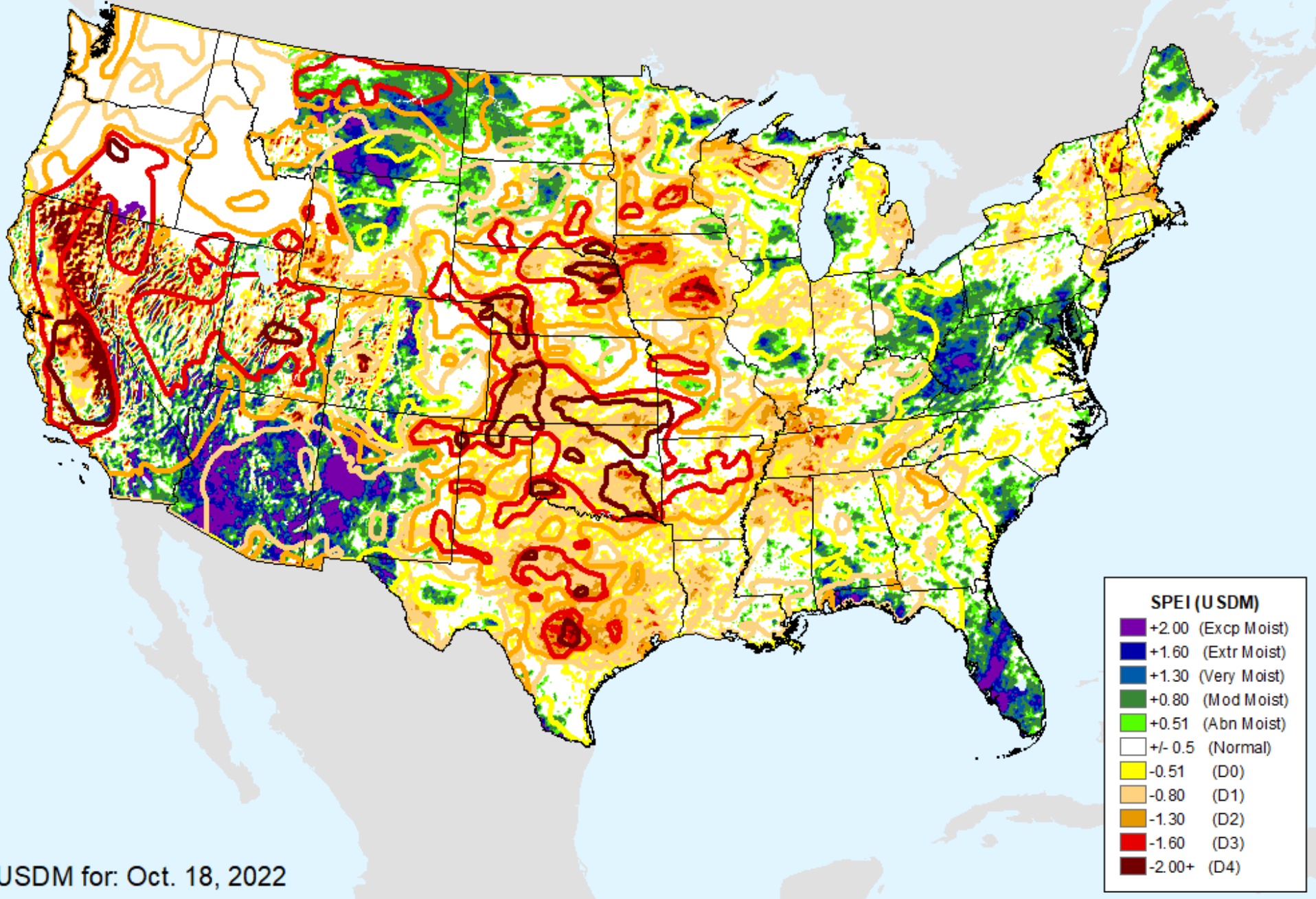


SPEI (USDM)

- +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)

AHPS 6-month SPEI

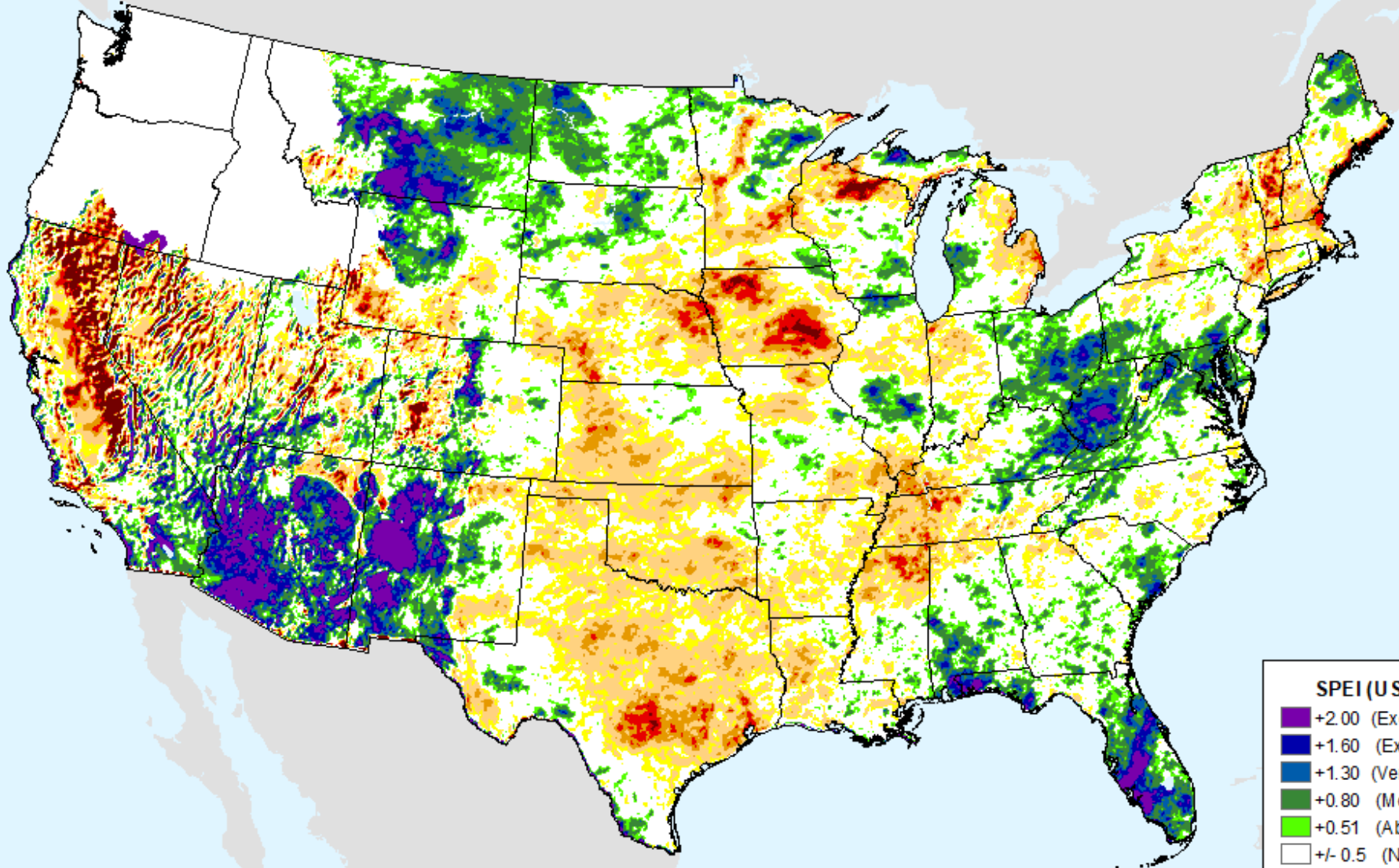
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 6-month SPEI

As of: Tuesday, October 25, 2022

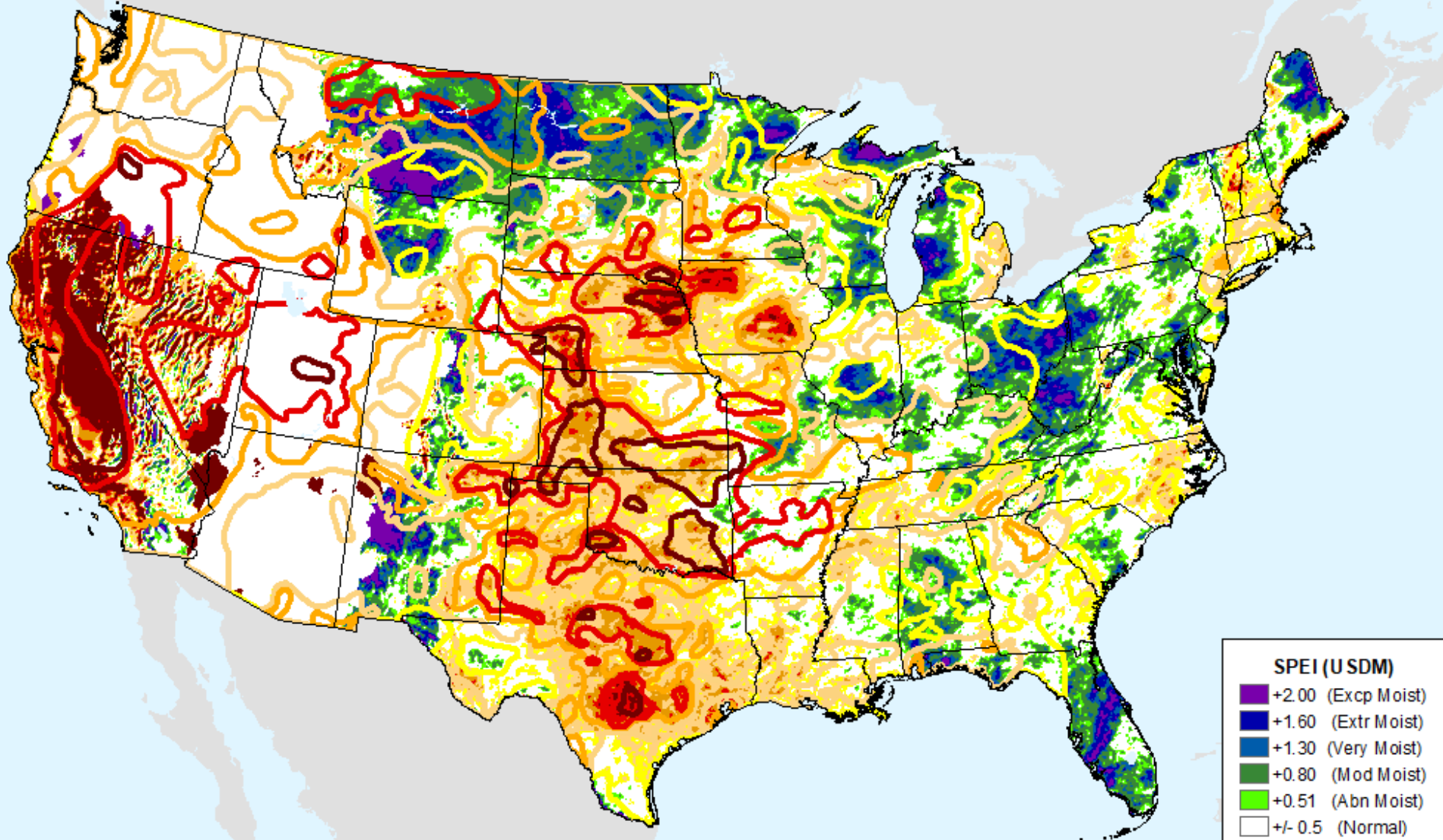


SPEI (USDM)

- +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)

AHPS 9-month SPEI

As of: Tuesday, October 25, 2022

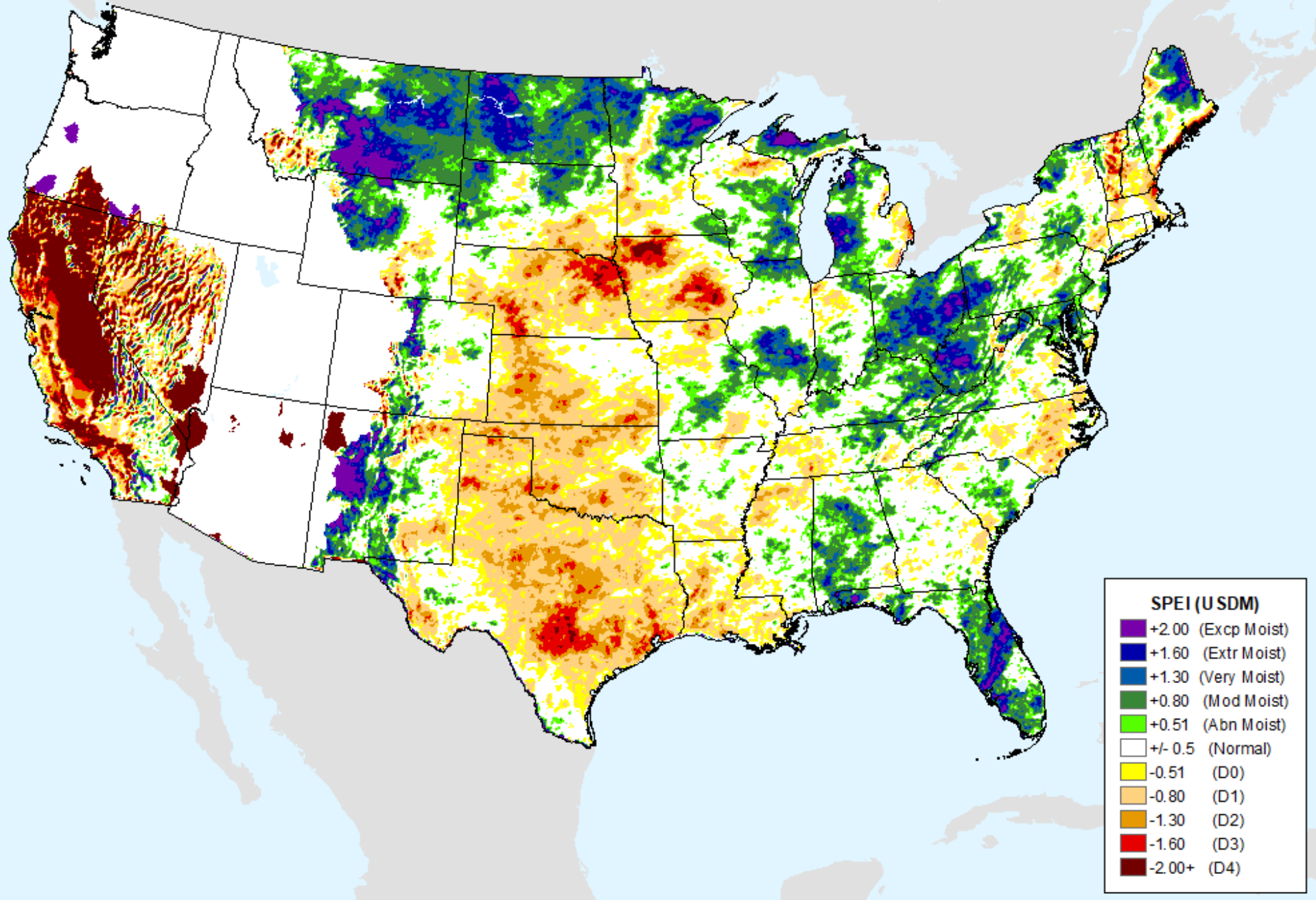


SPEI (USDM)	
+	+2.00 (Excp Moist)
+	+1.60 (Extr Moist)
+	+1.30 (Very Moist)
+	+0.80 (Mod Moist)
+	+0.51 (Abn Moist)
±	+/- 0.5 (Normal)
-	-0.51 (D0)
-	-0.80 (D1)
-	-1.30 (D2)
-	-1.60 (D3)
-	-2.00+ (D4)

USDM for: Oct. 18, 2022

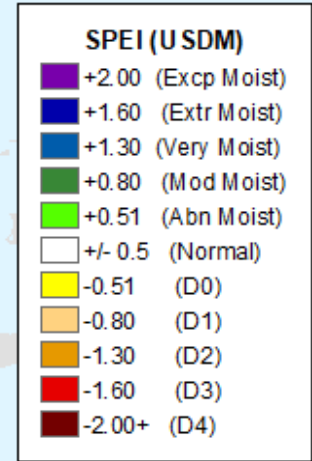
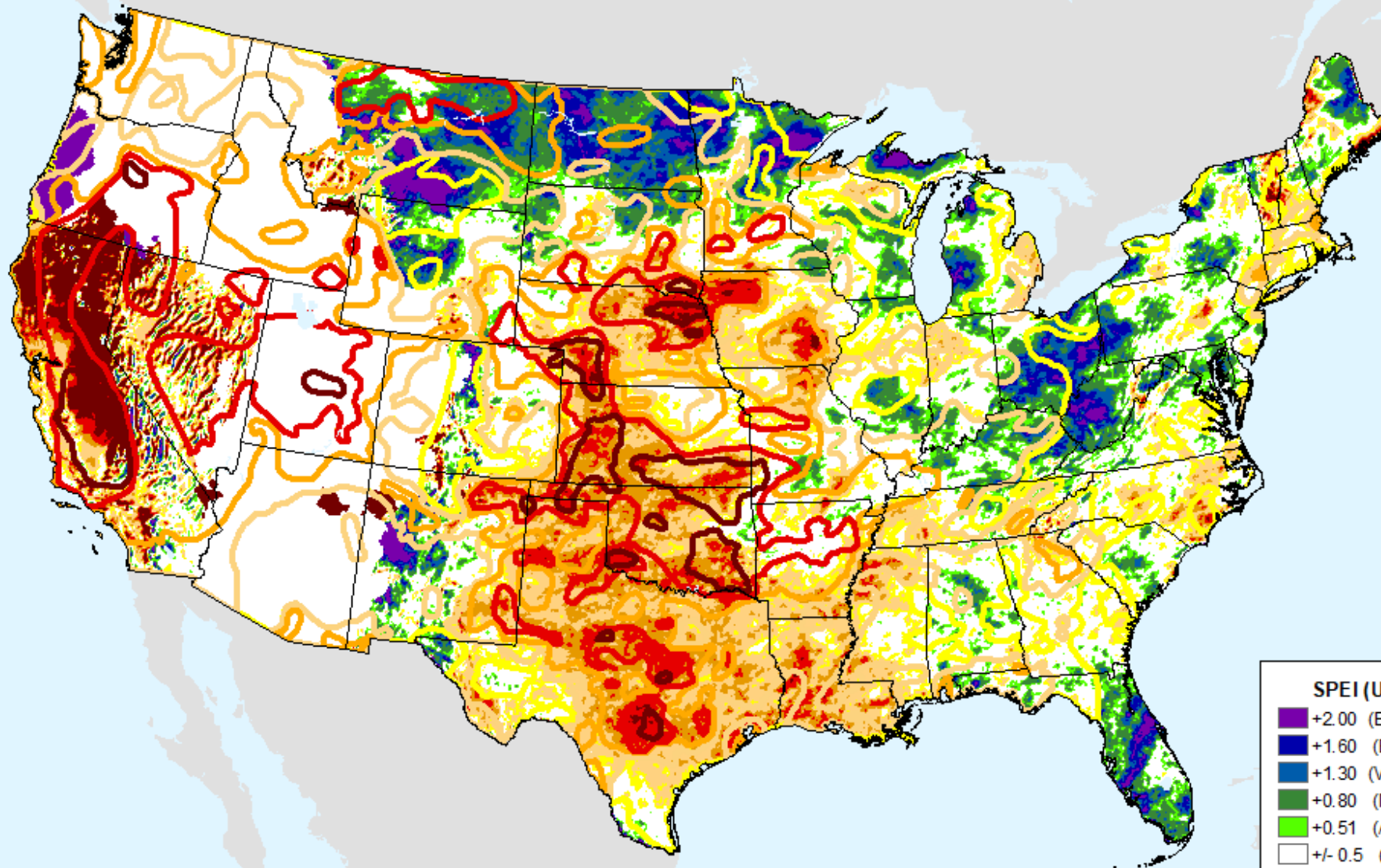
AHPS 9-month SPEI

As of: Tuesday, October 25, 2022



AHPS 12-month SPEI

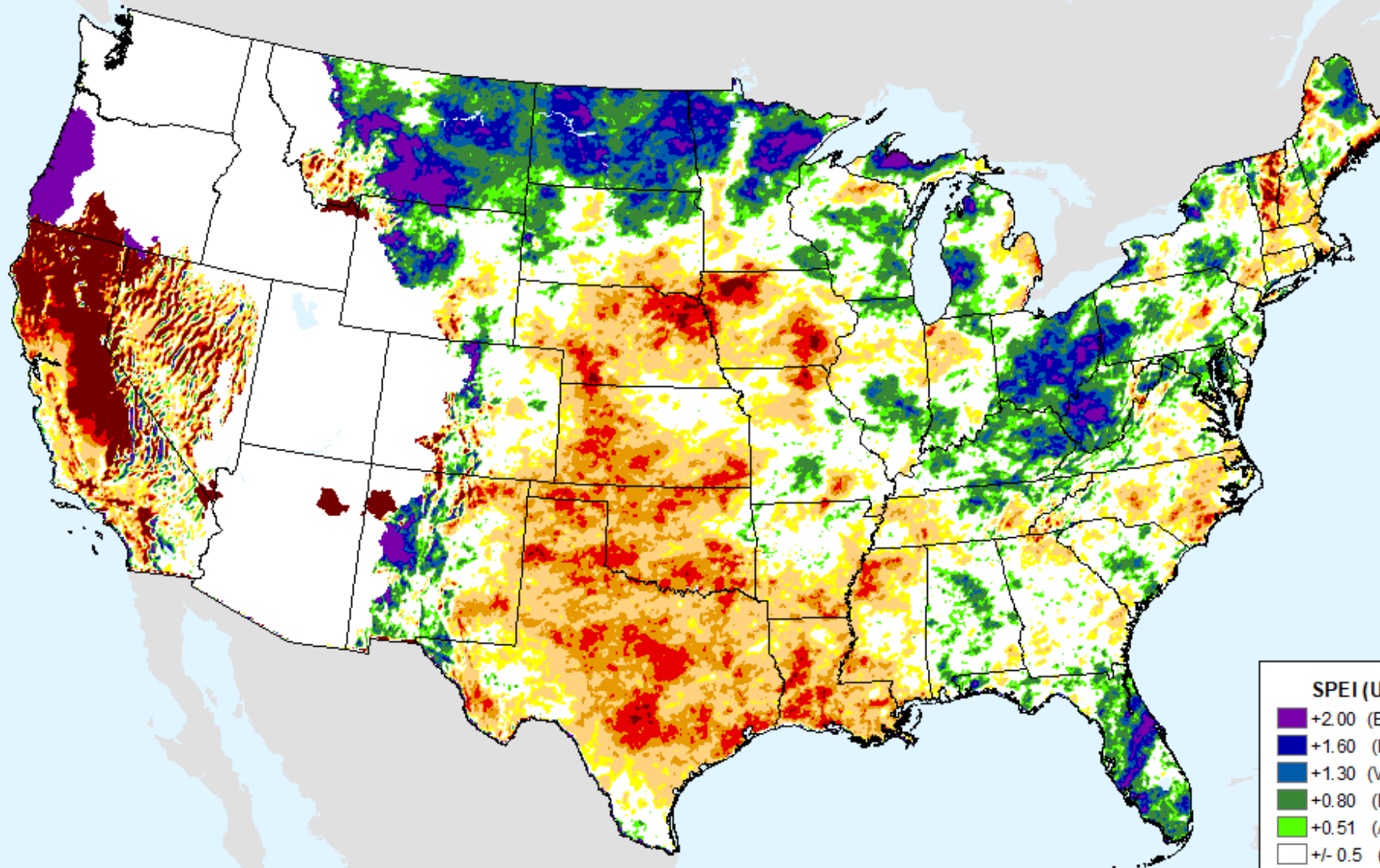
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

AHPS 12-month SPEI

As of: Tuesday, October 25, 2022

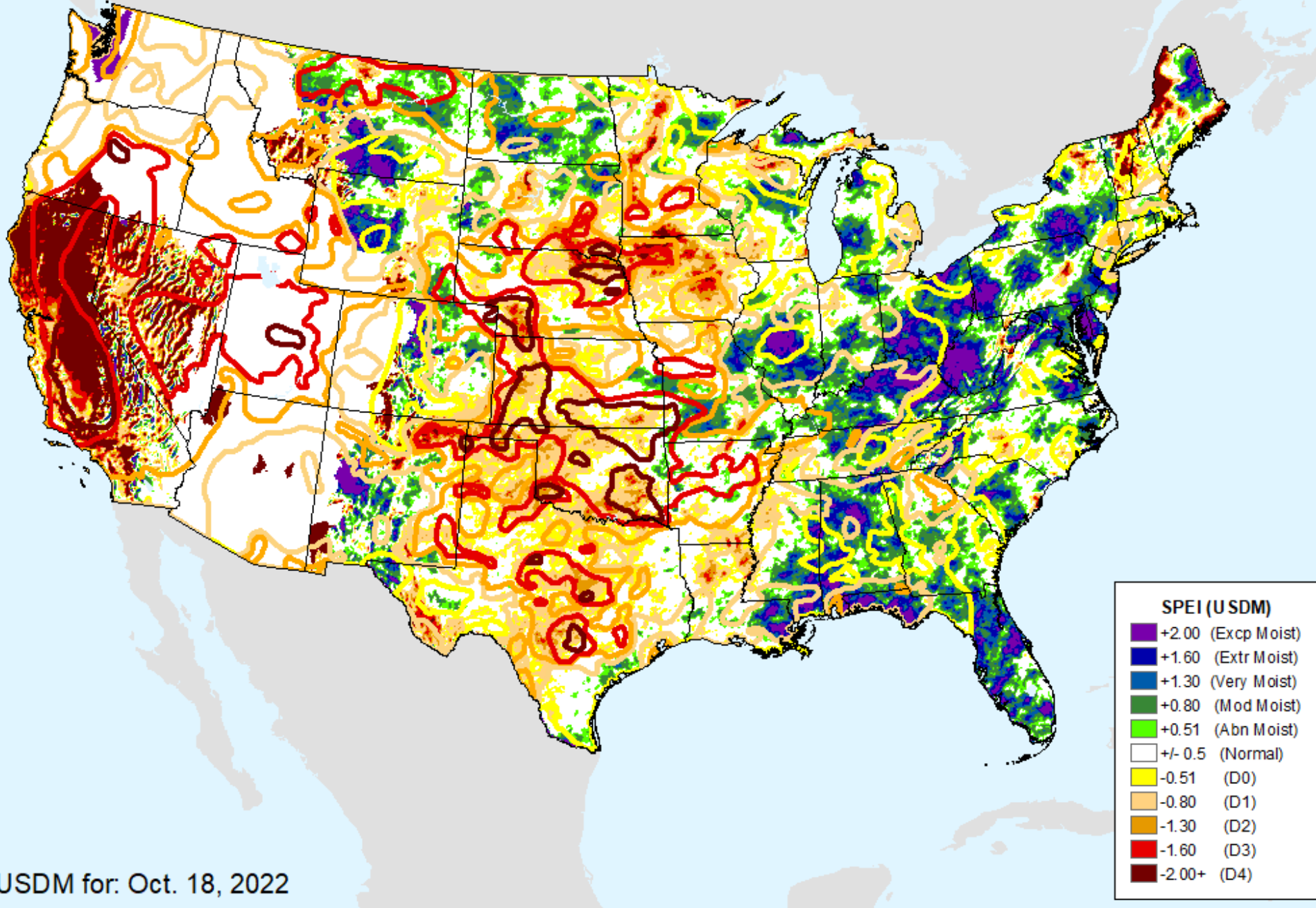


SPEI (USDM)

- +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)

AHPS 24-month SPEI

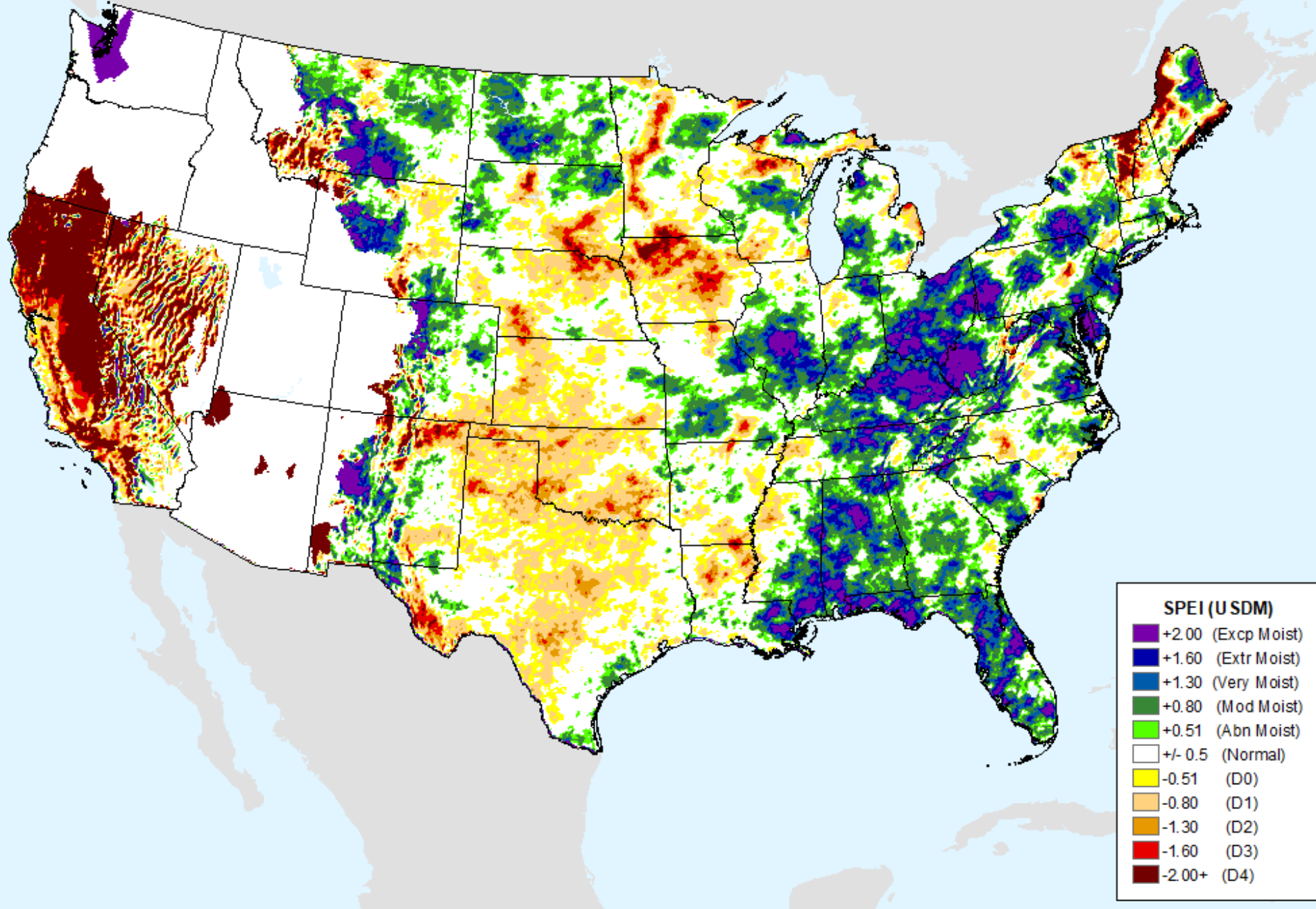
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

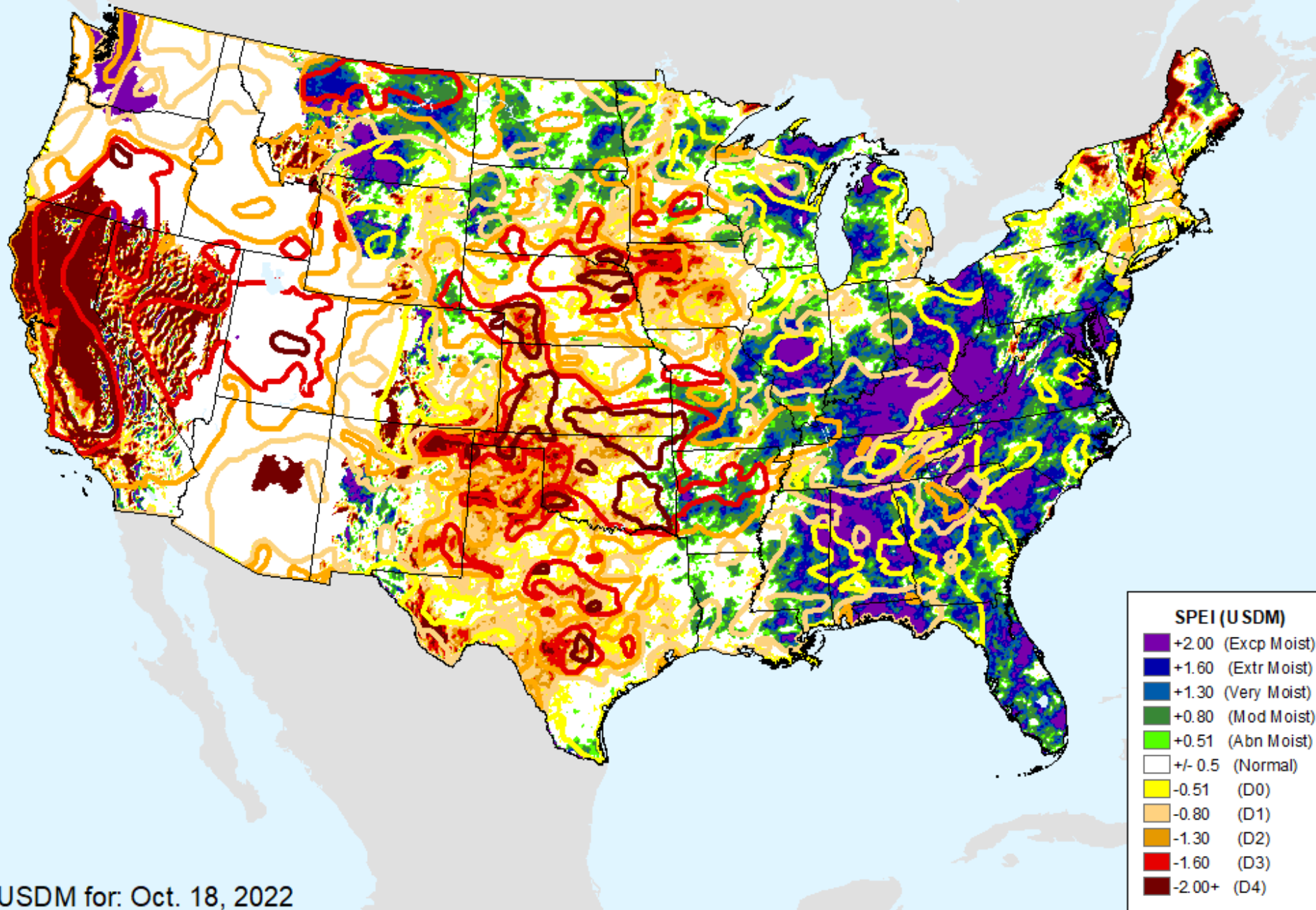
AHPS 24-month SPEI

As of: Tuesday, October 25, 2022



AHPS 36-month SPEI

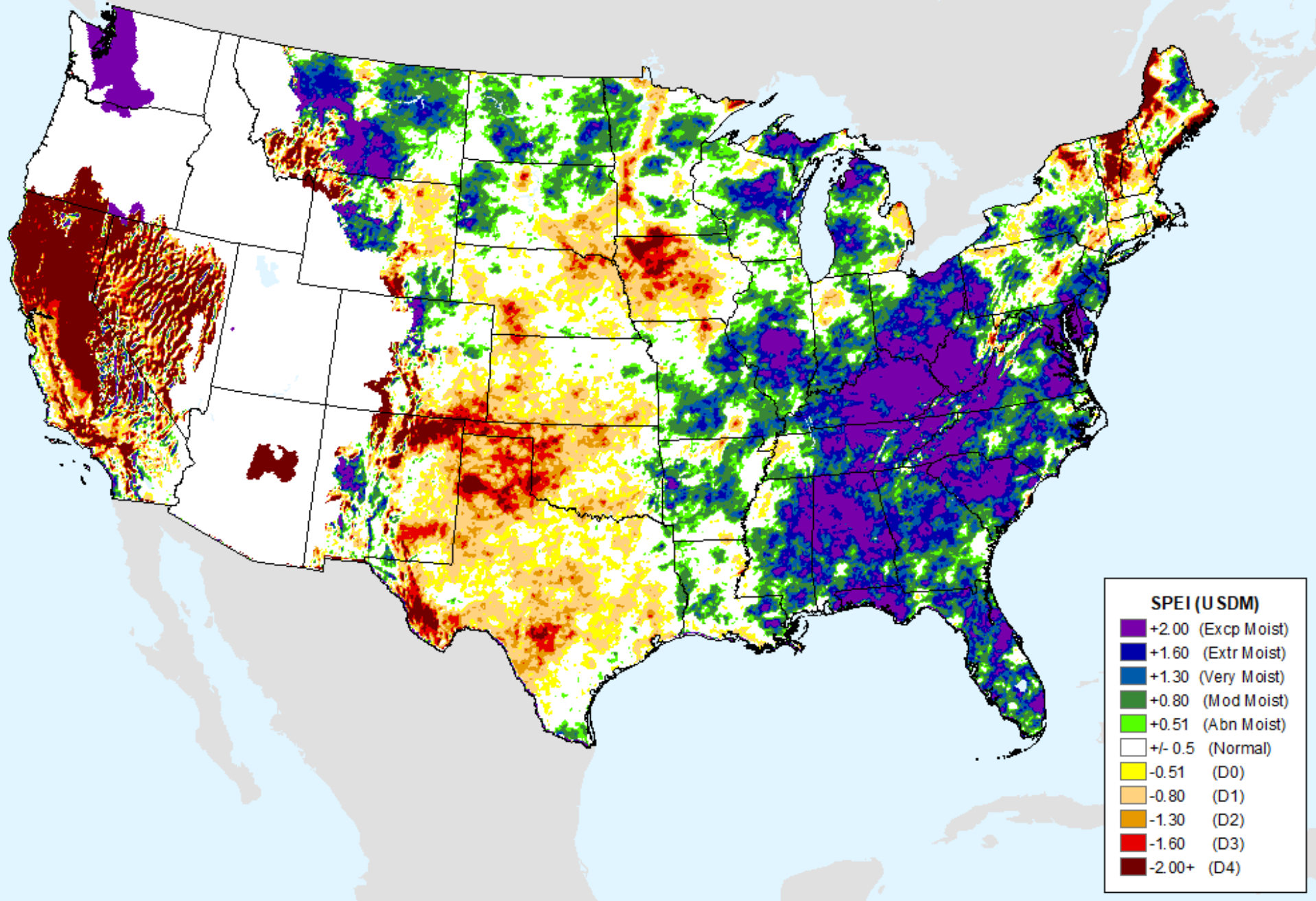
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

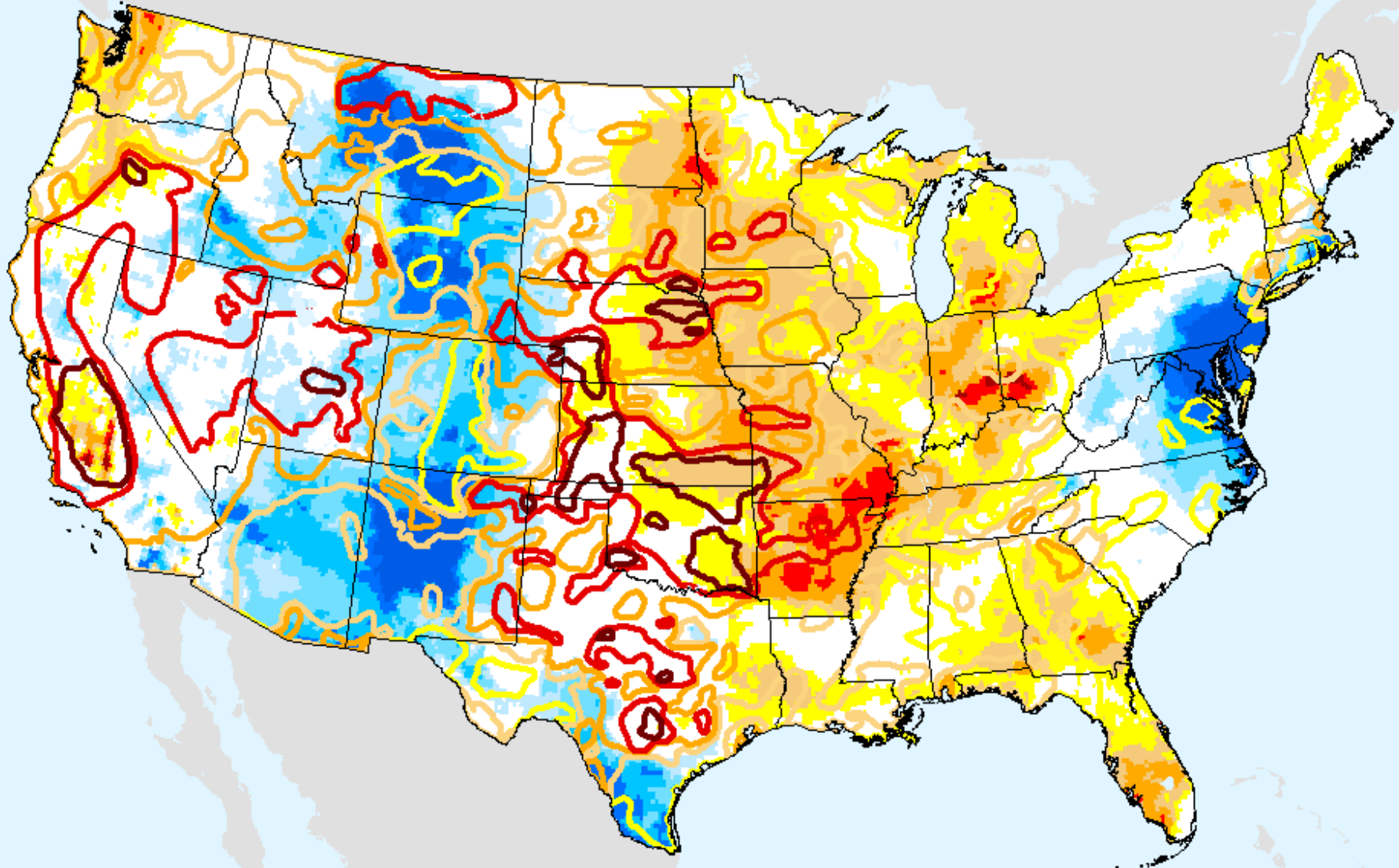
AHPS 36-month SPEI

As of: Tuesday, October 25, 2022



EDDI 1-week

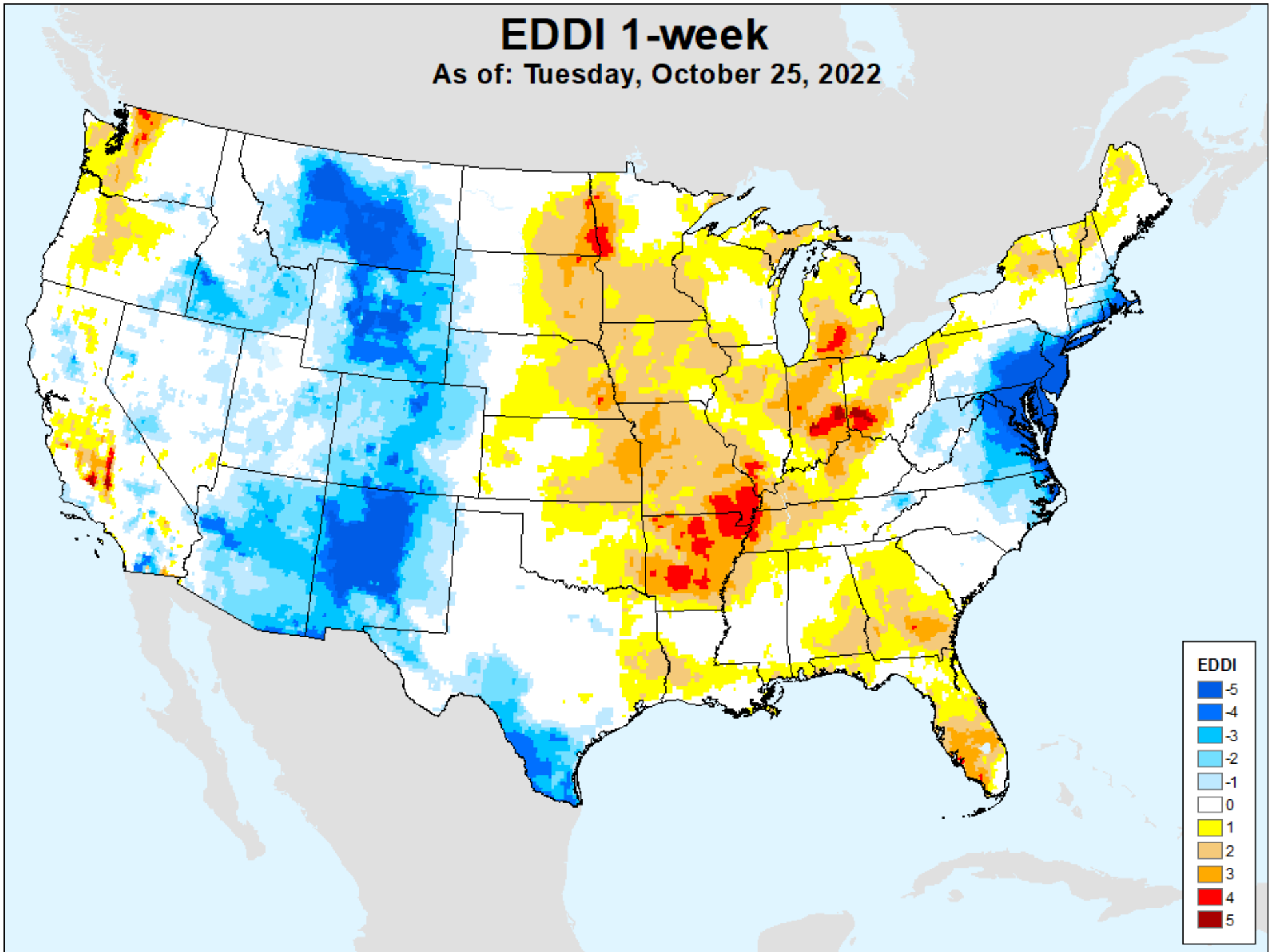
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

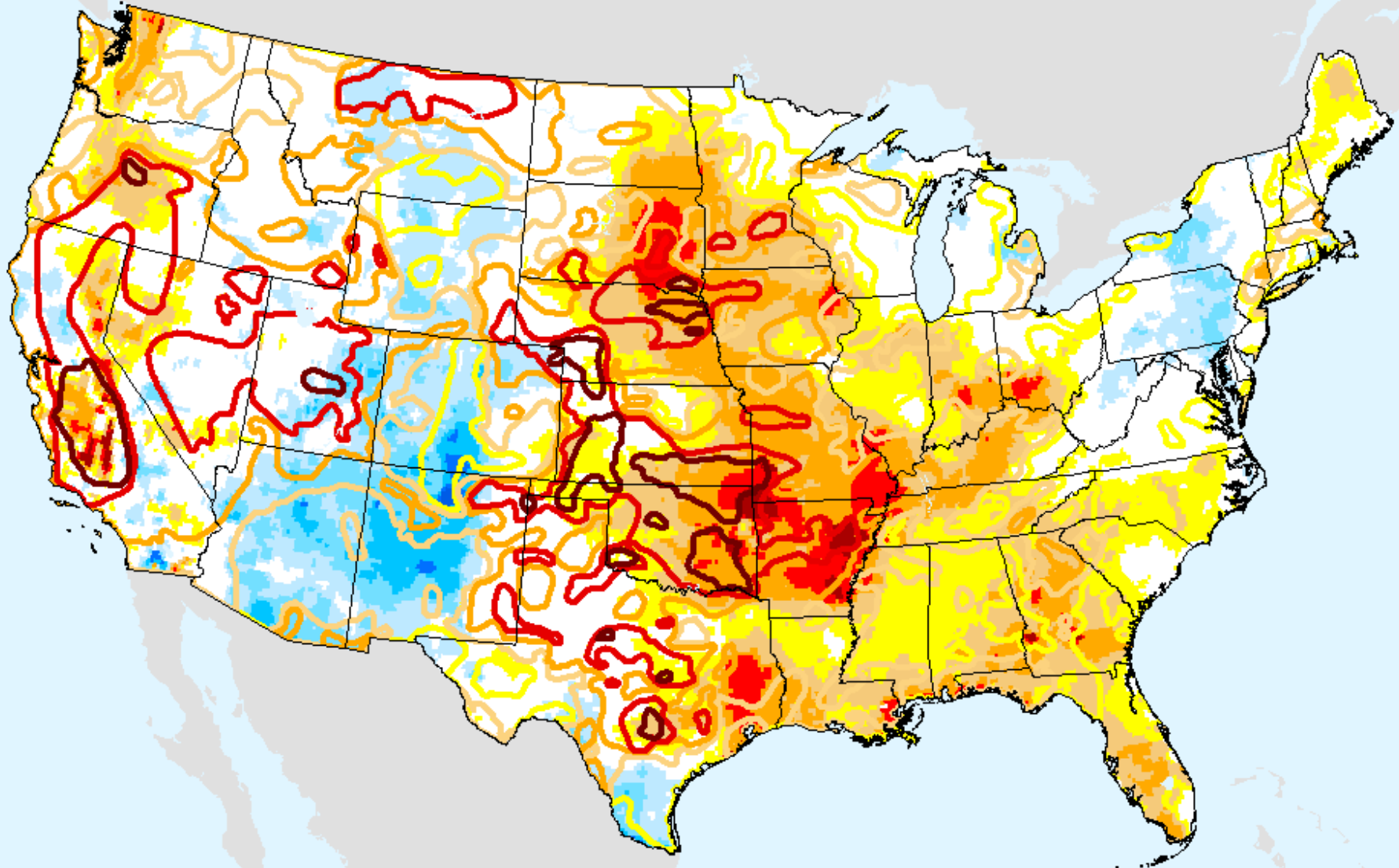
EDDI 1-week

As of: Tuesday, October 25, 2022



EDDI 2-week

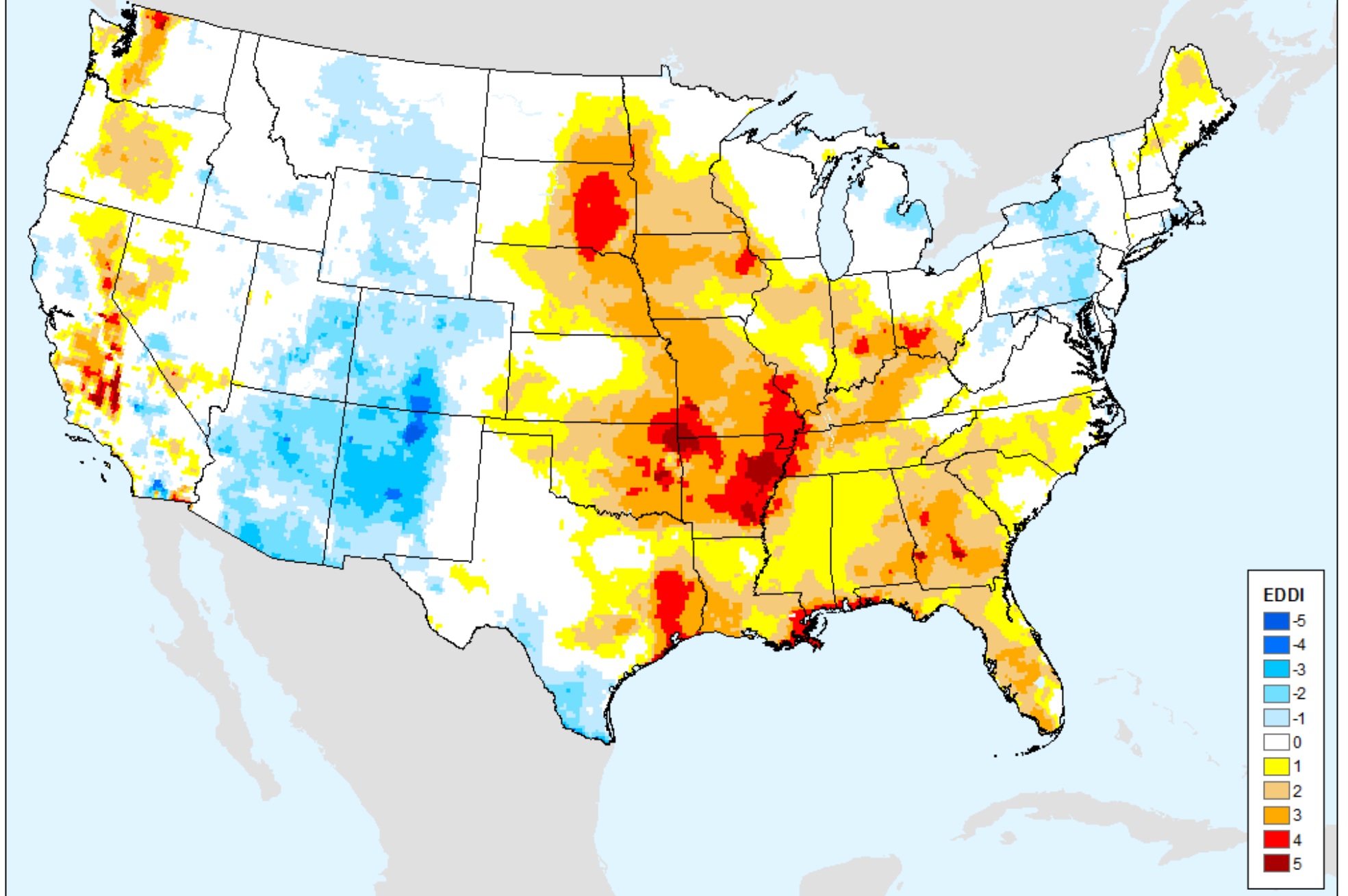
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

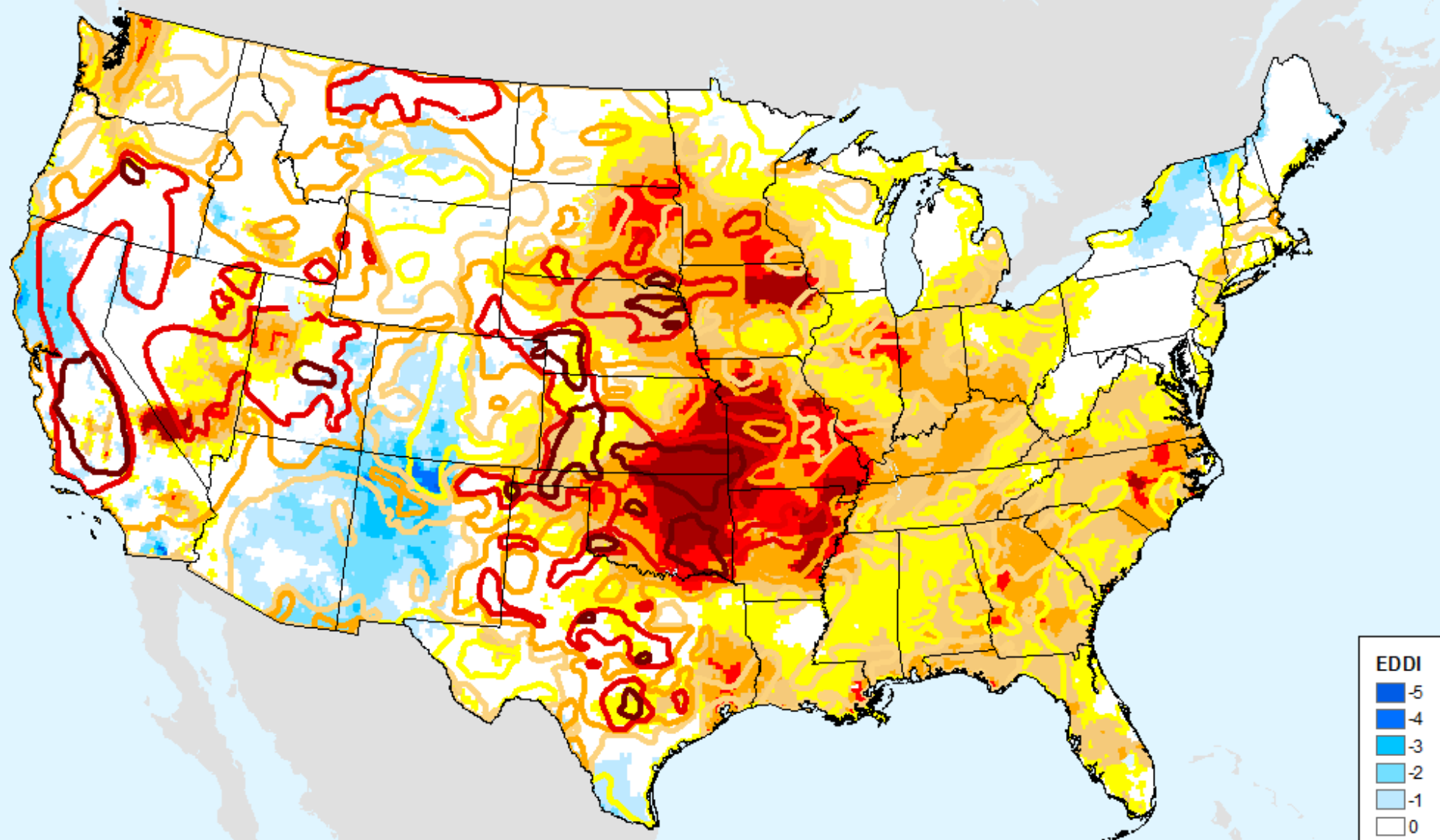
EDDI 2-week

As of: Tuesday, October 25, 2022



EDDI 3-week

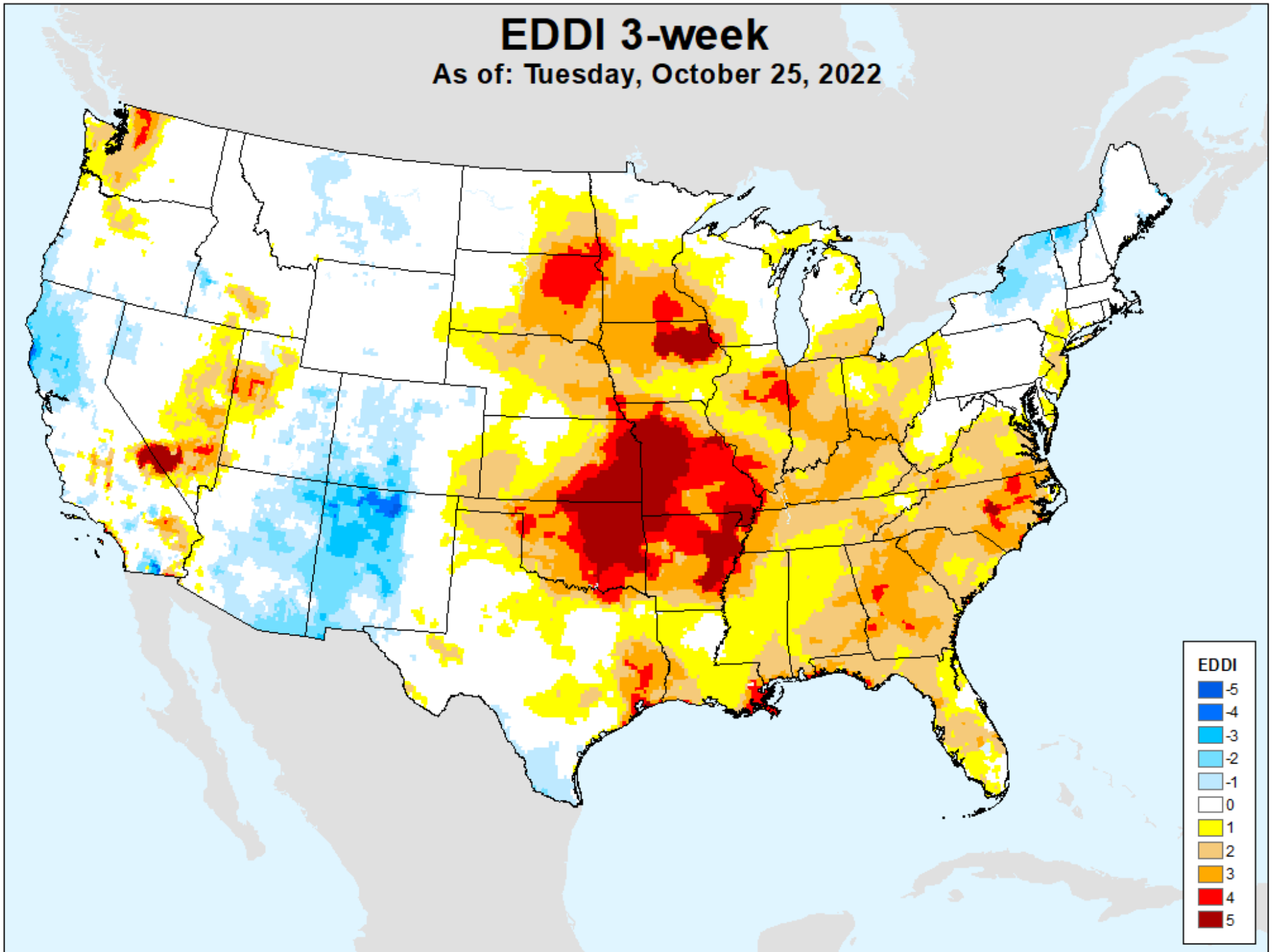
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

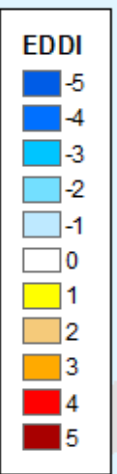
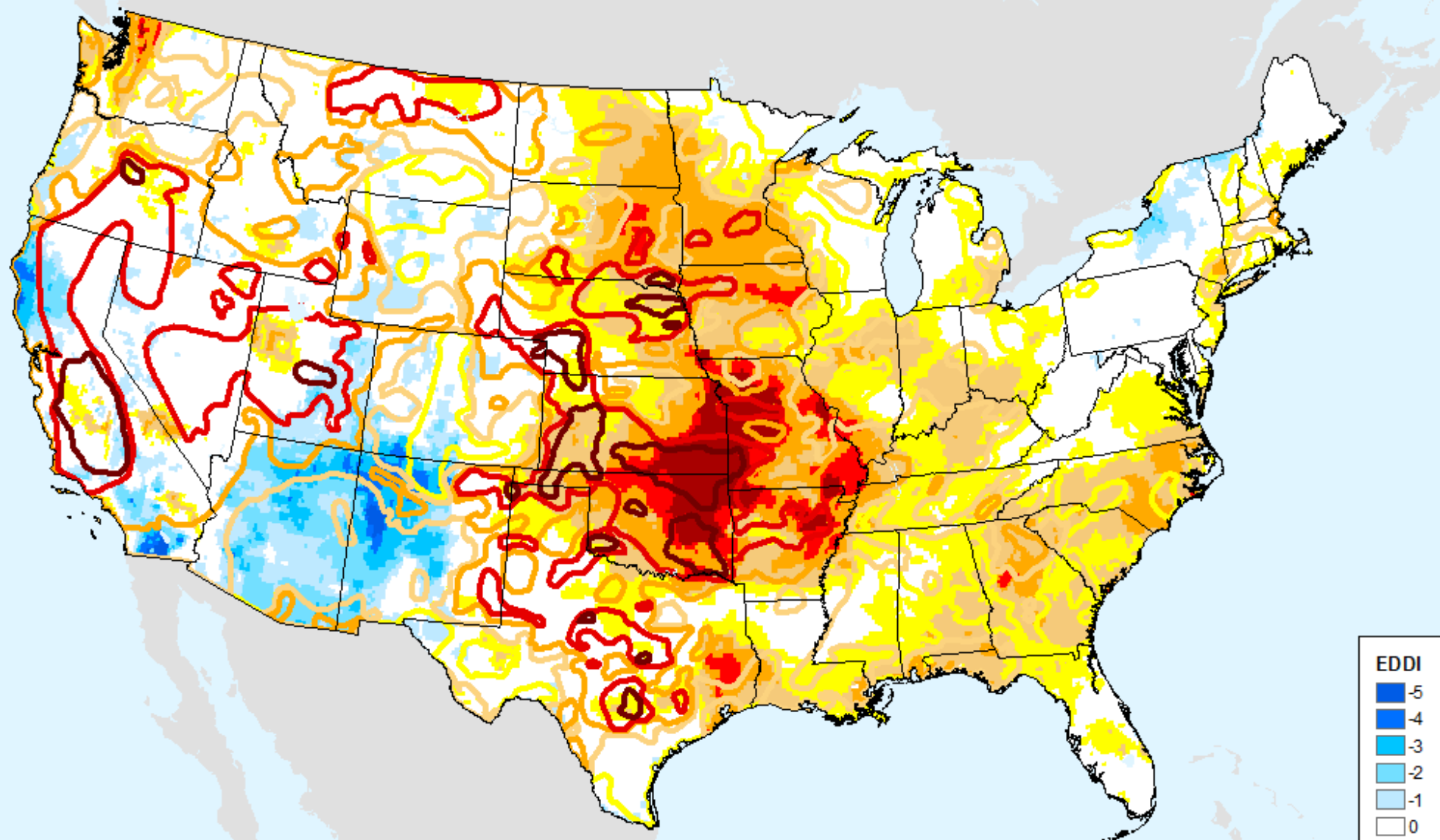
EDDI 3-week

As of: Tuesday, October 25, 2022



EDDI 4-week

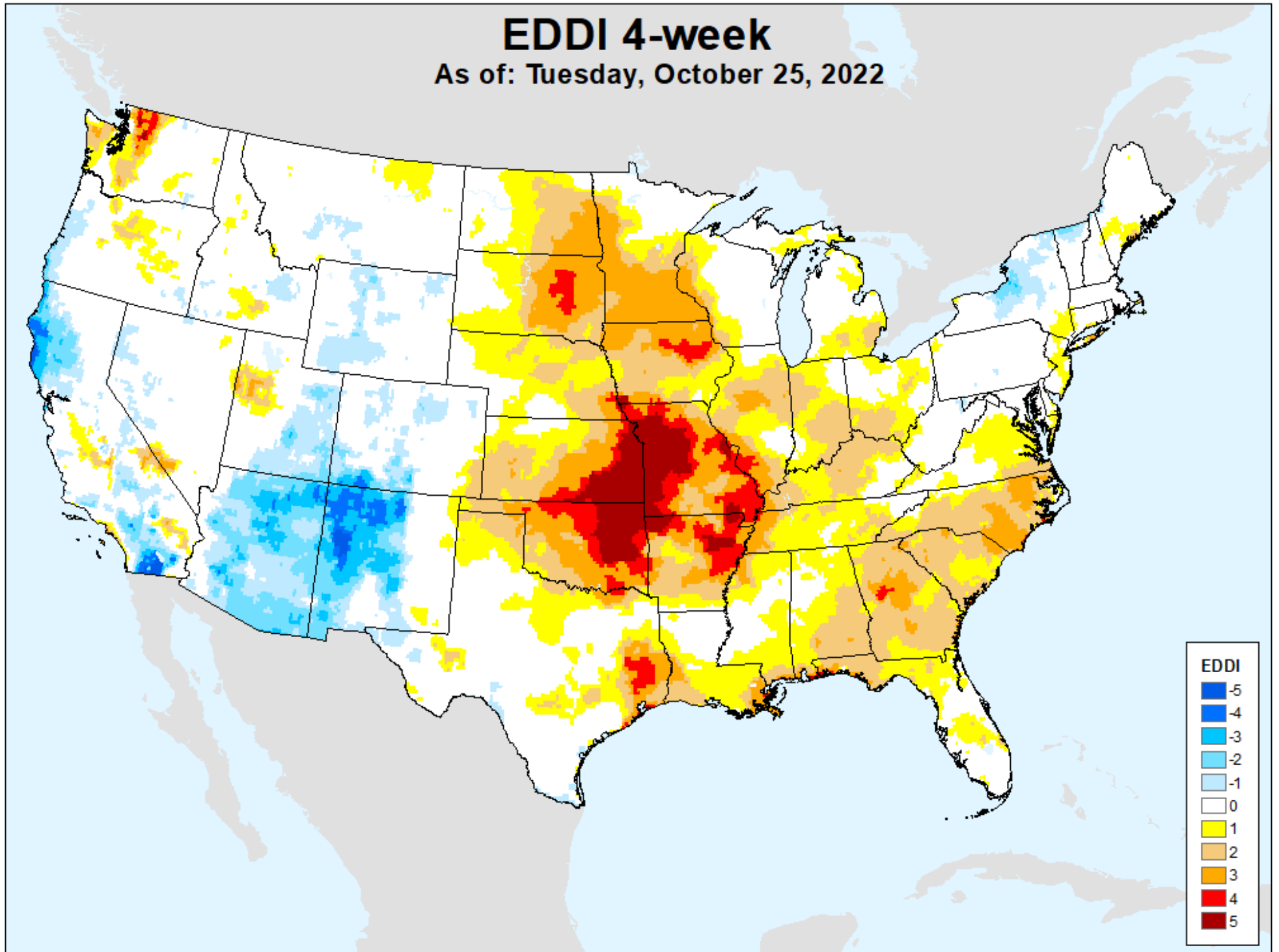
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

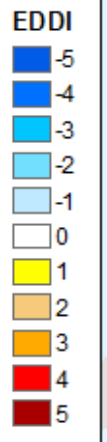
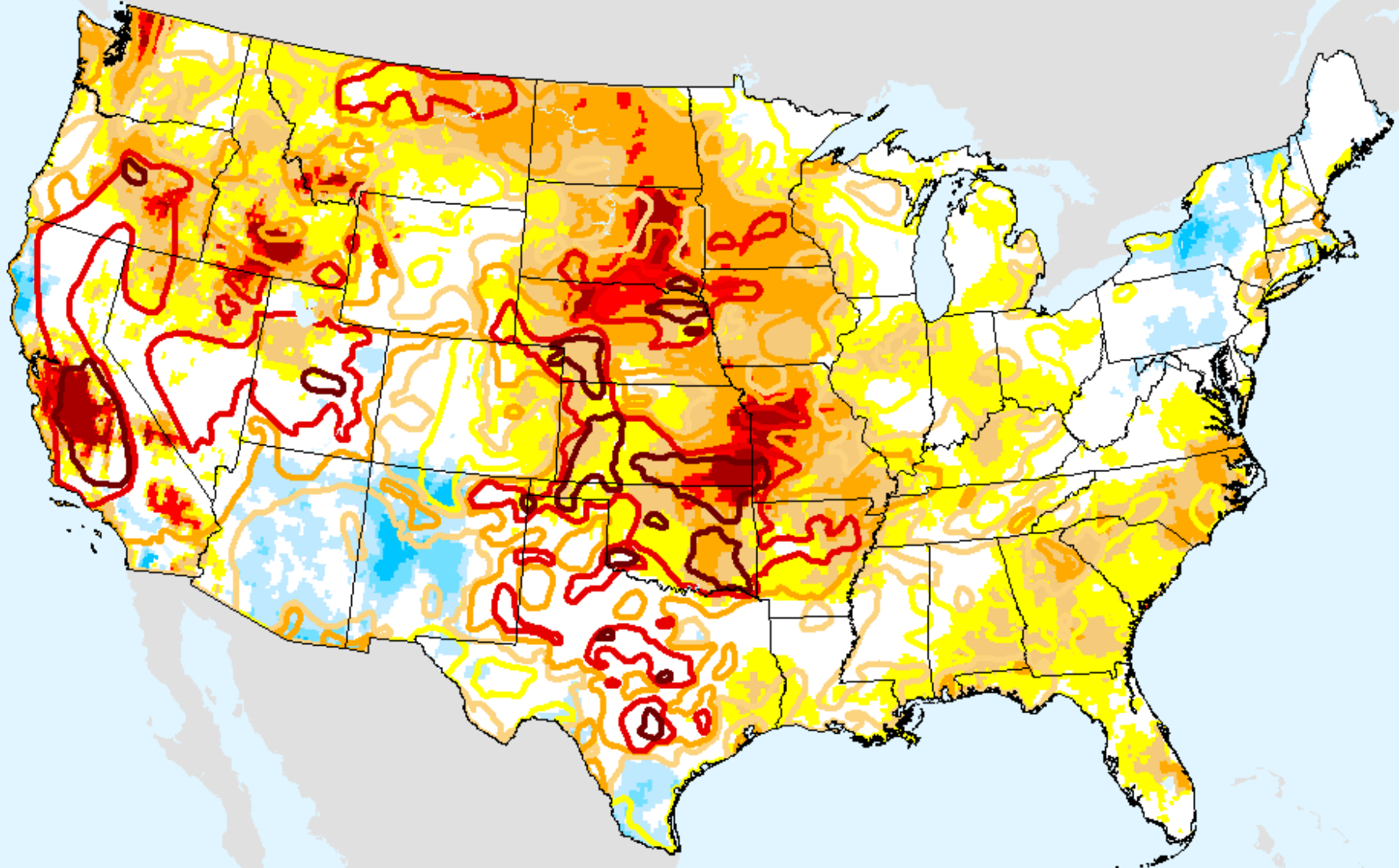
EDDI 4-week

As of: Tuesday, October 25, 2022



EDDI 5-week

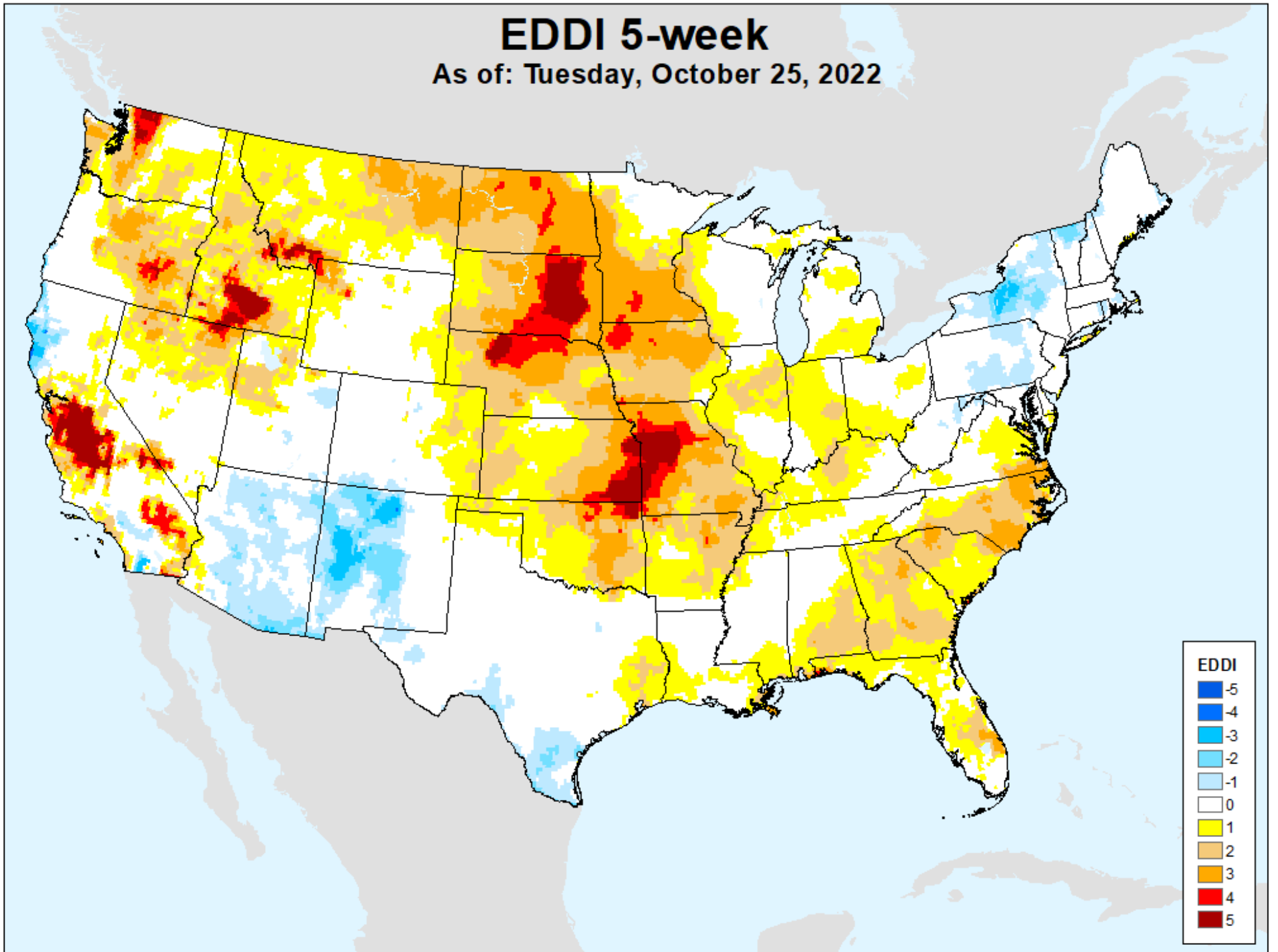
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

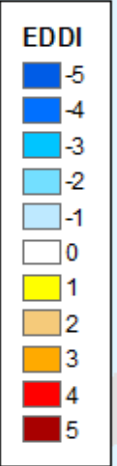
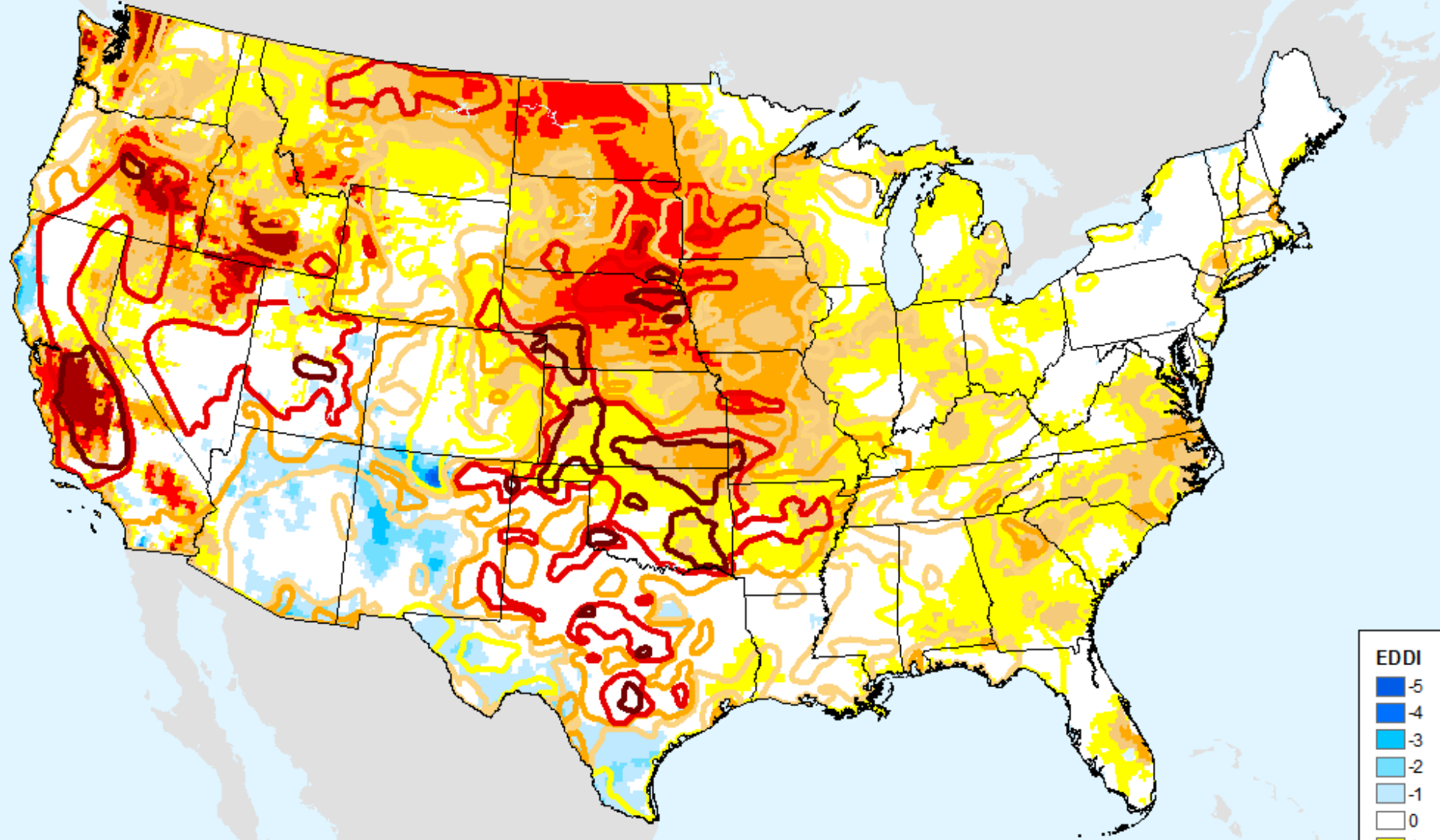
EDDI 5-week

As of: Tuesday, October 25, 2022



EDDI 6-week

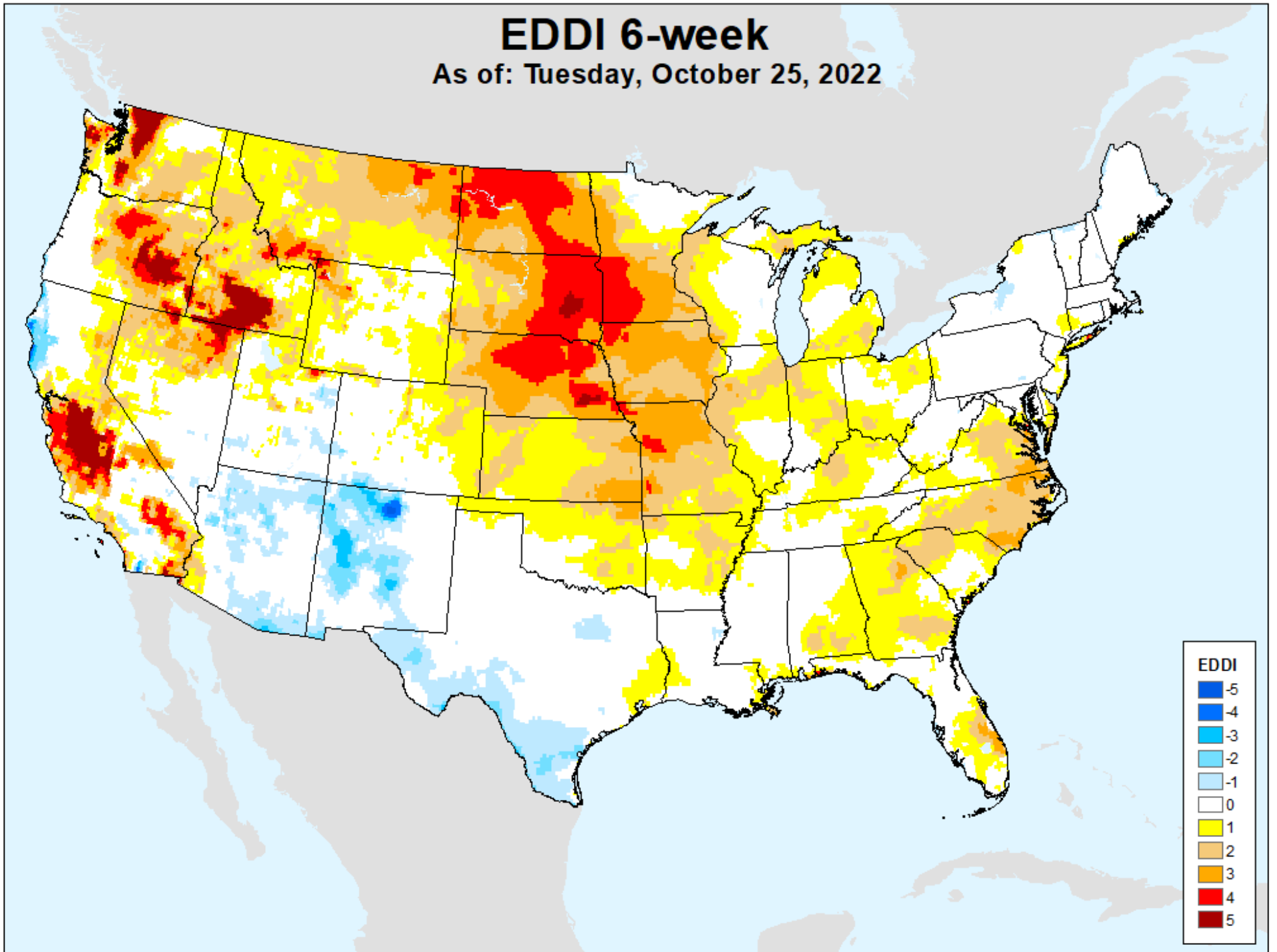
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

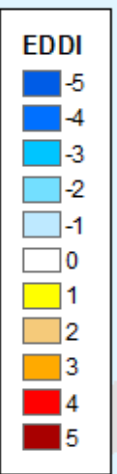
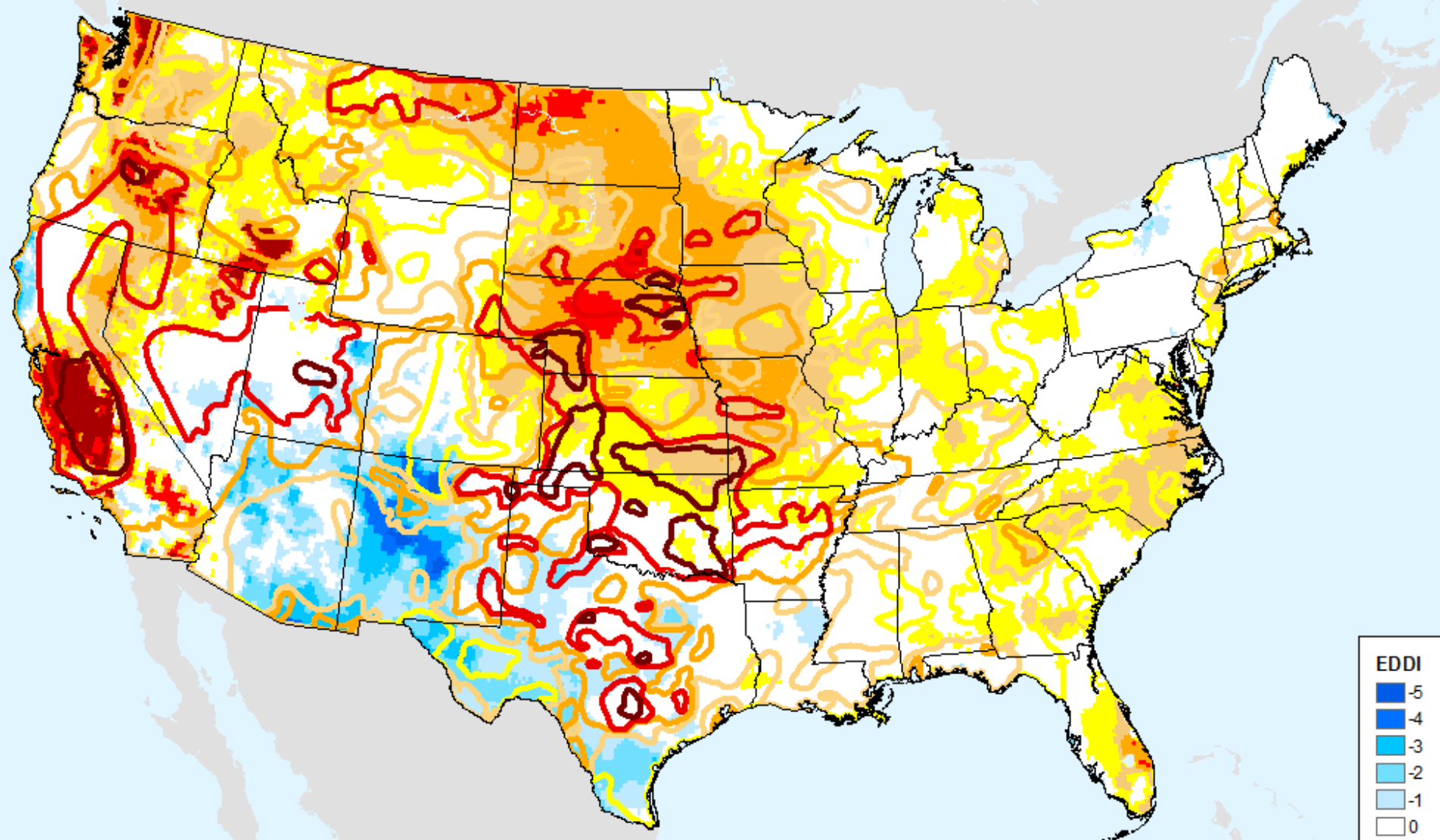
EDDI 6-week

As of: Tuesday, October 25, 2022



EDDI 7-week

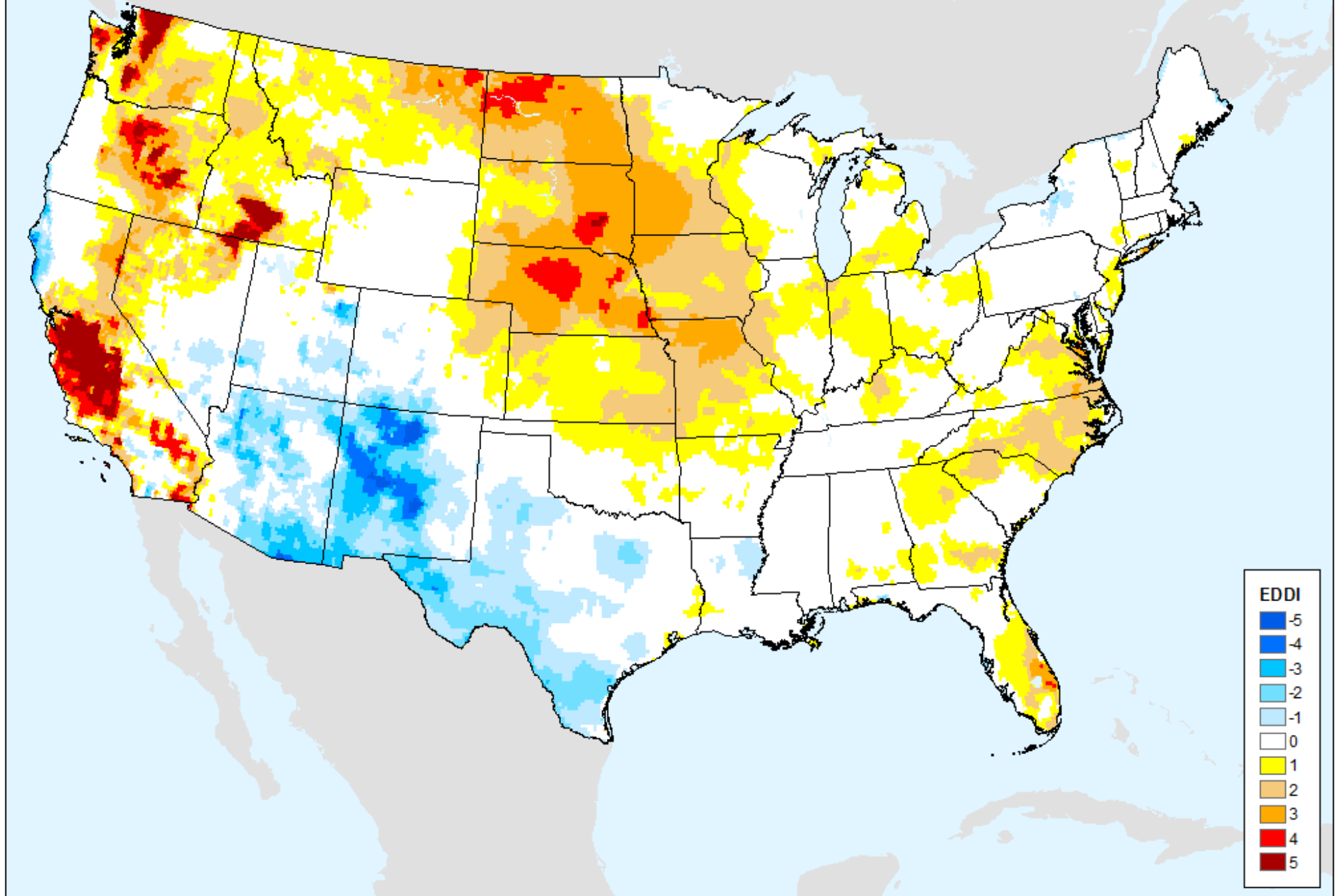
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

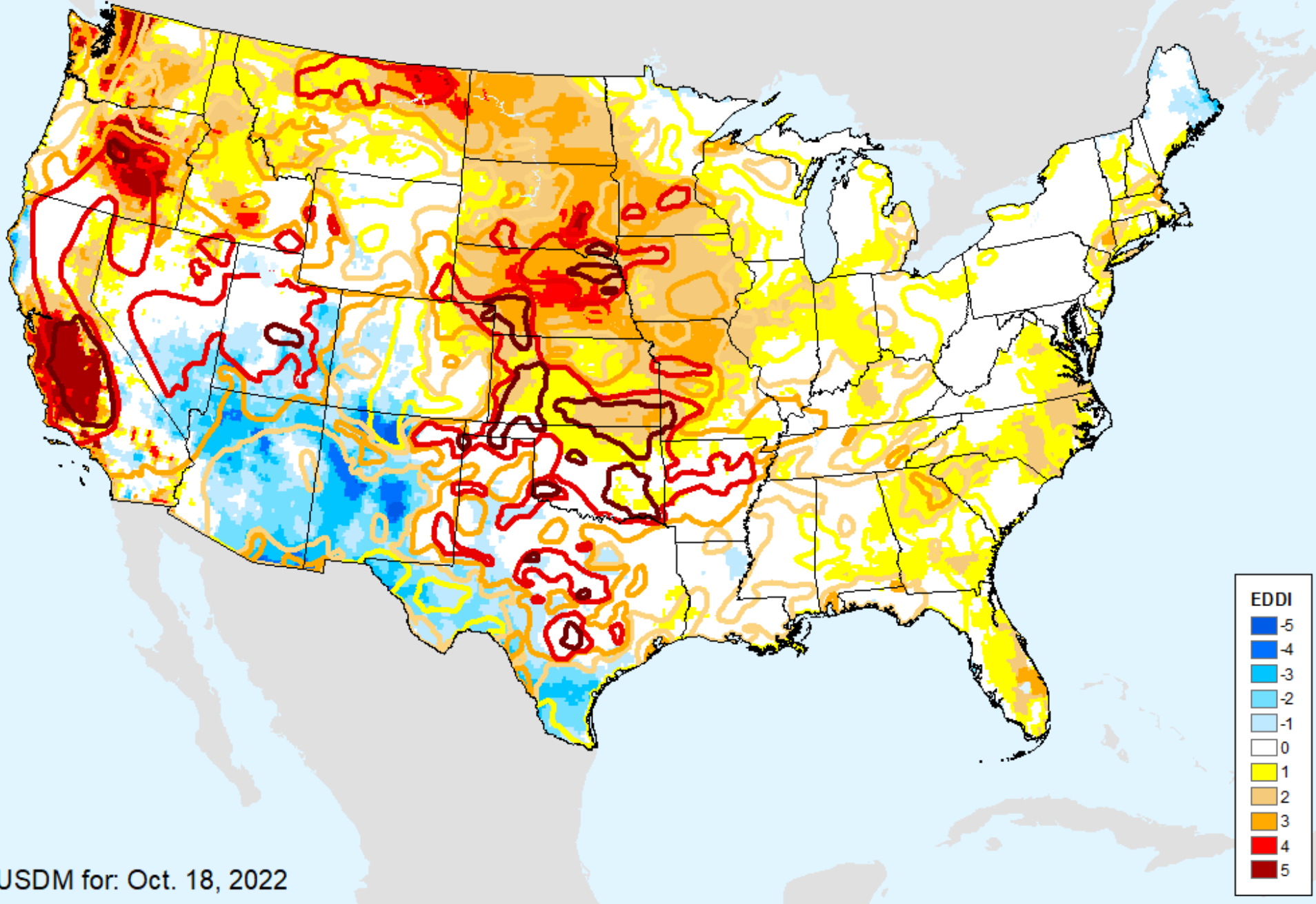
EDDI 7-week

As of: Tuesday, October 25, 2022



EDDI 8-week

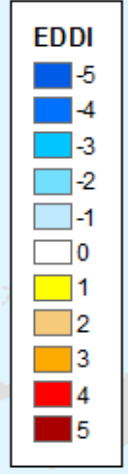
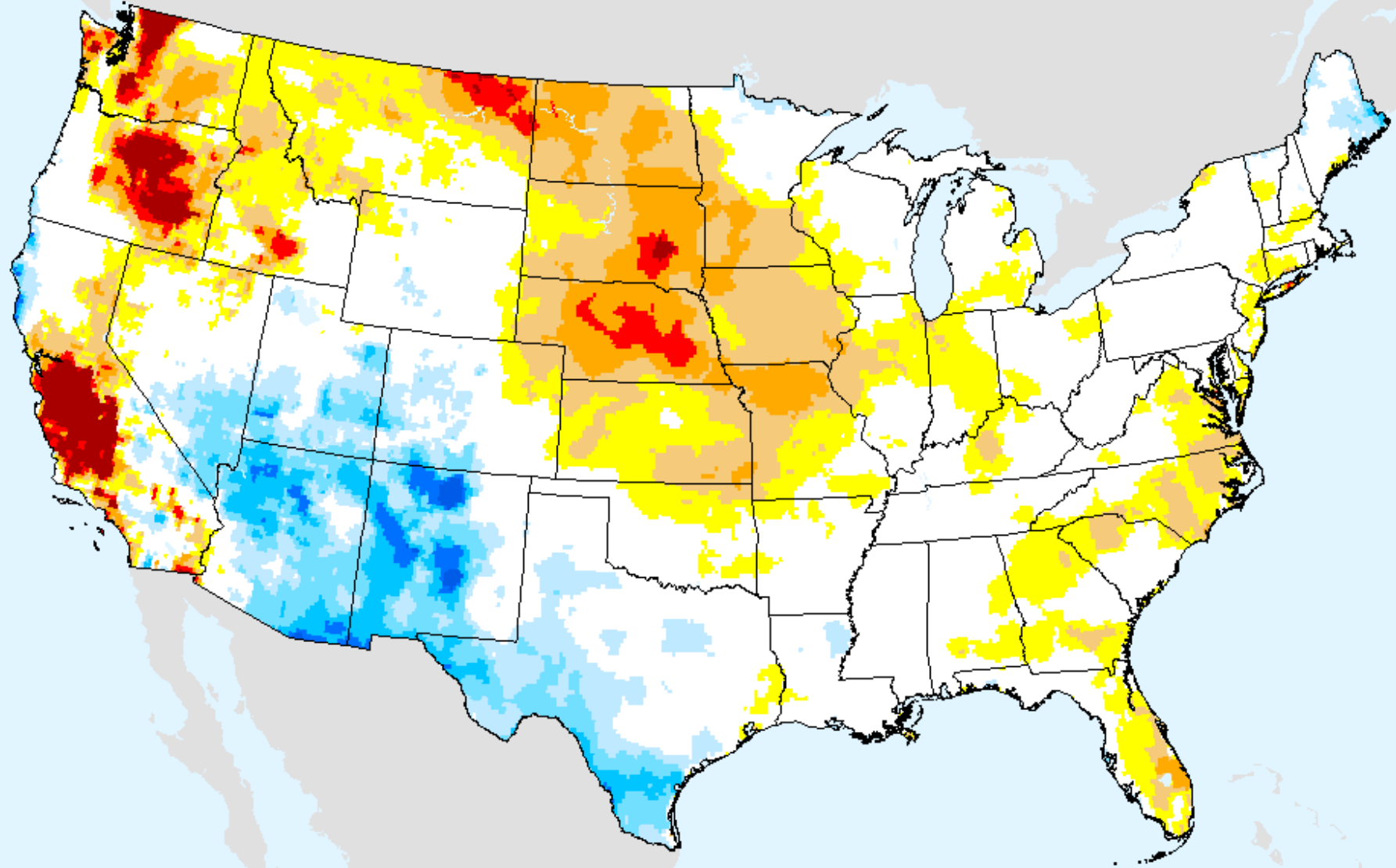
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

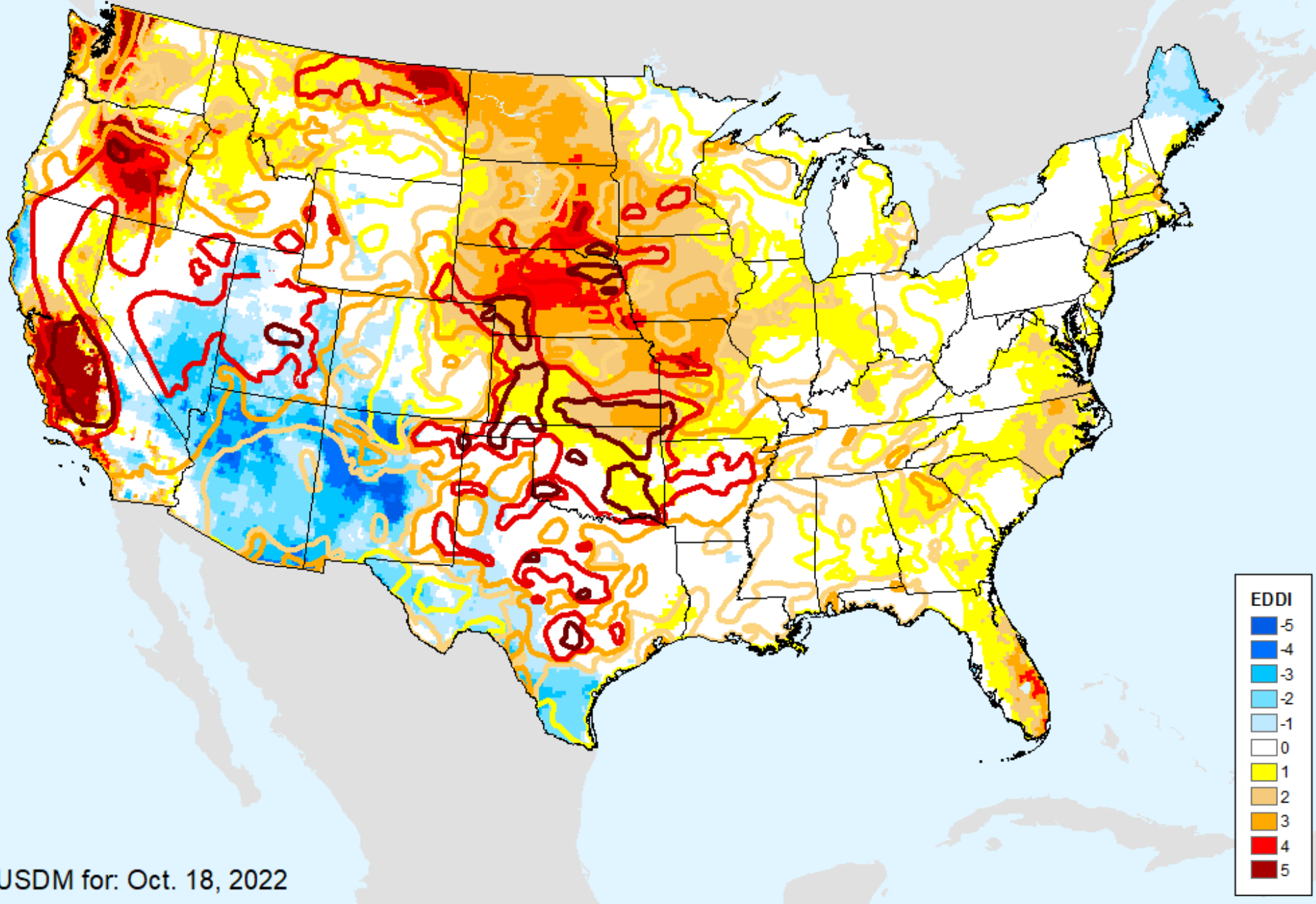
EDDI 8-week

As of: Tuesday, October 25, 2022



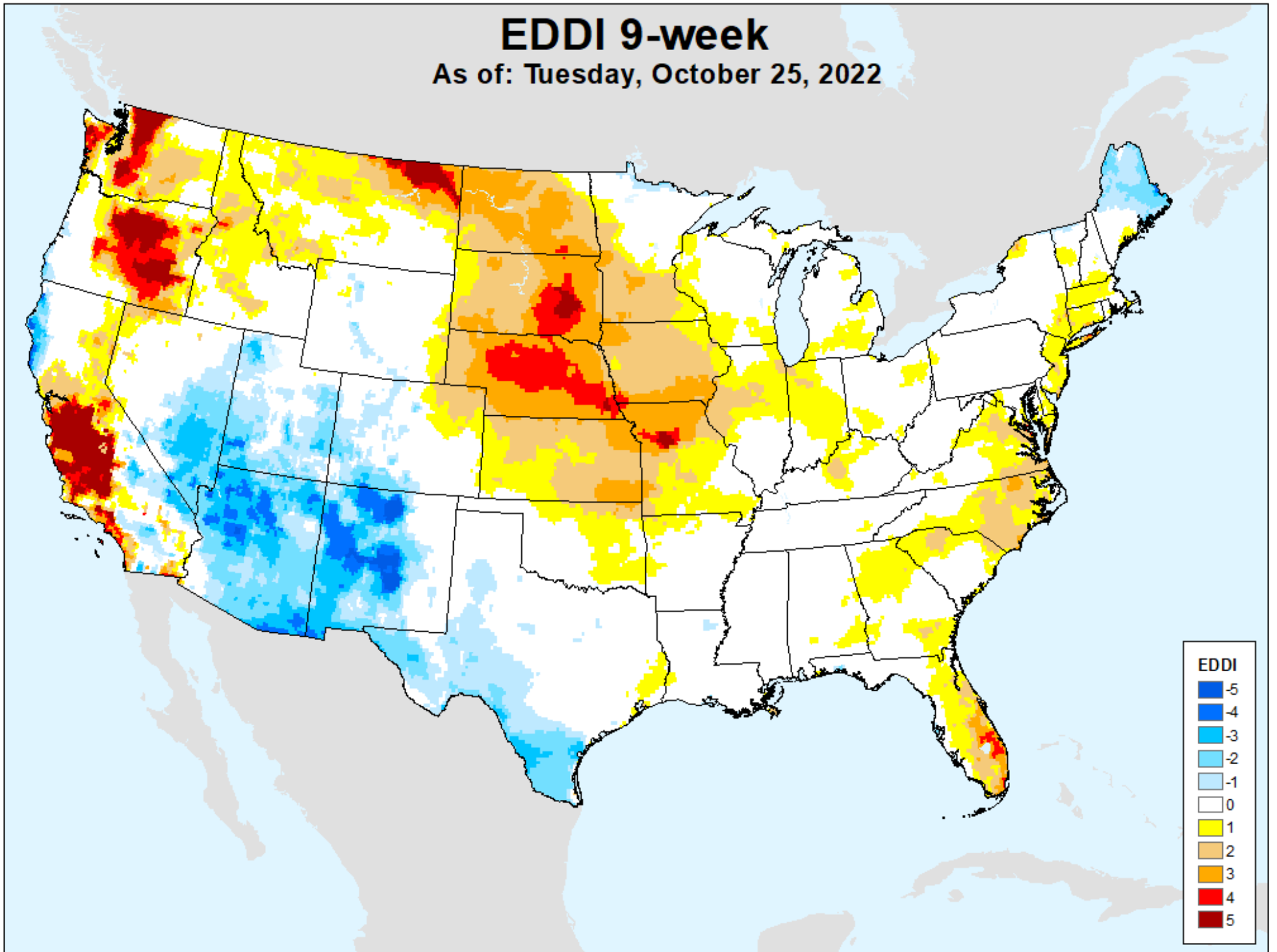
EDDI 9-week

As of: Tuesday, October 25, 2022



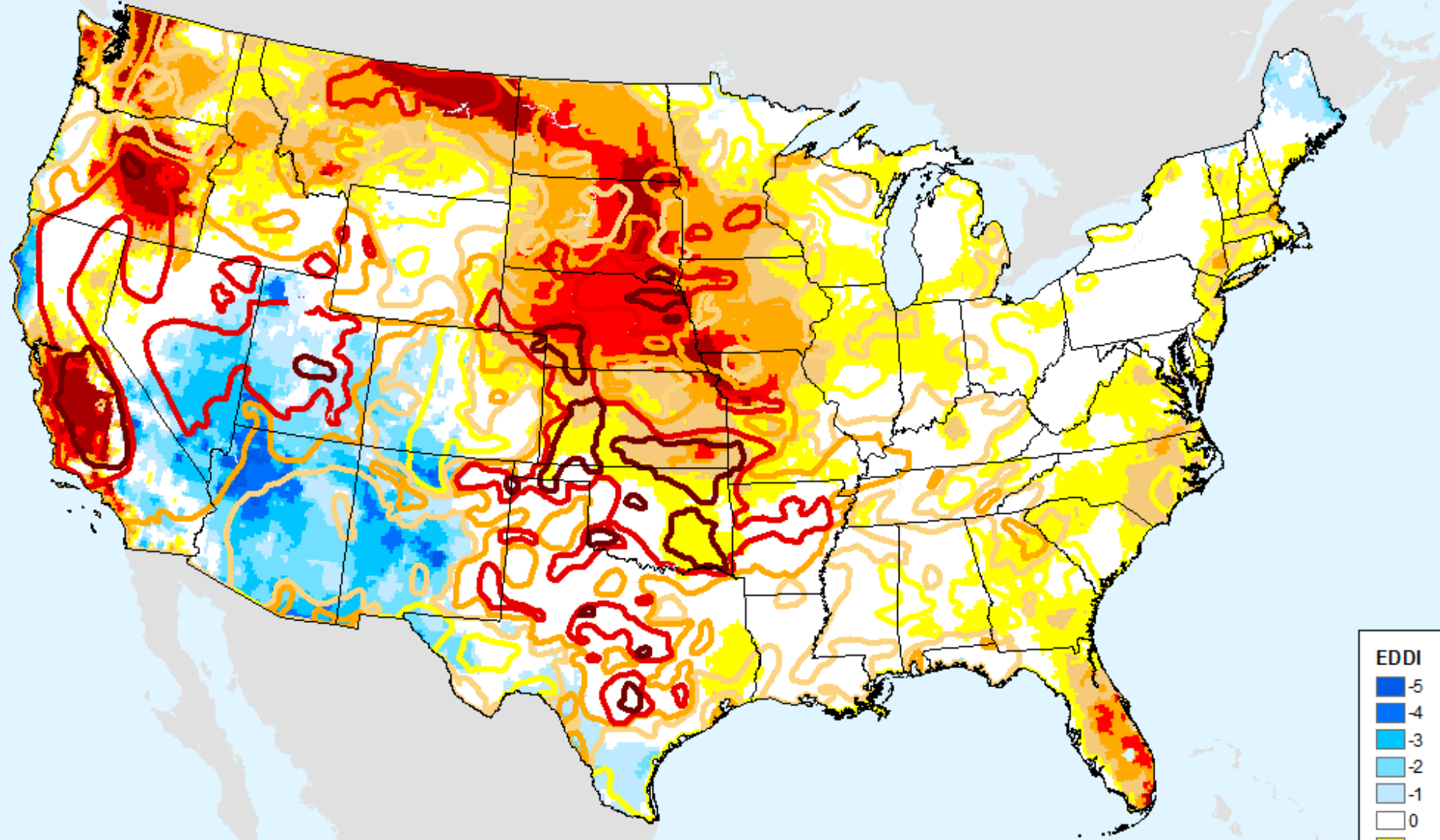
EDDI 9-week

As of: Tuesday, October 25, 2022

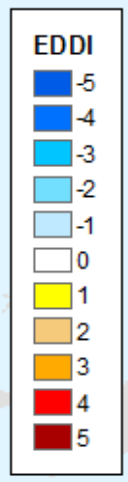


EDDI 10-week

As of: Tuesday, October 25, 2022

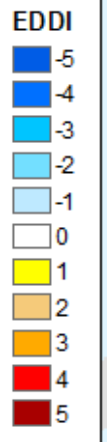
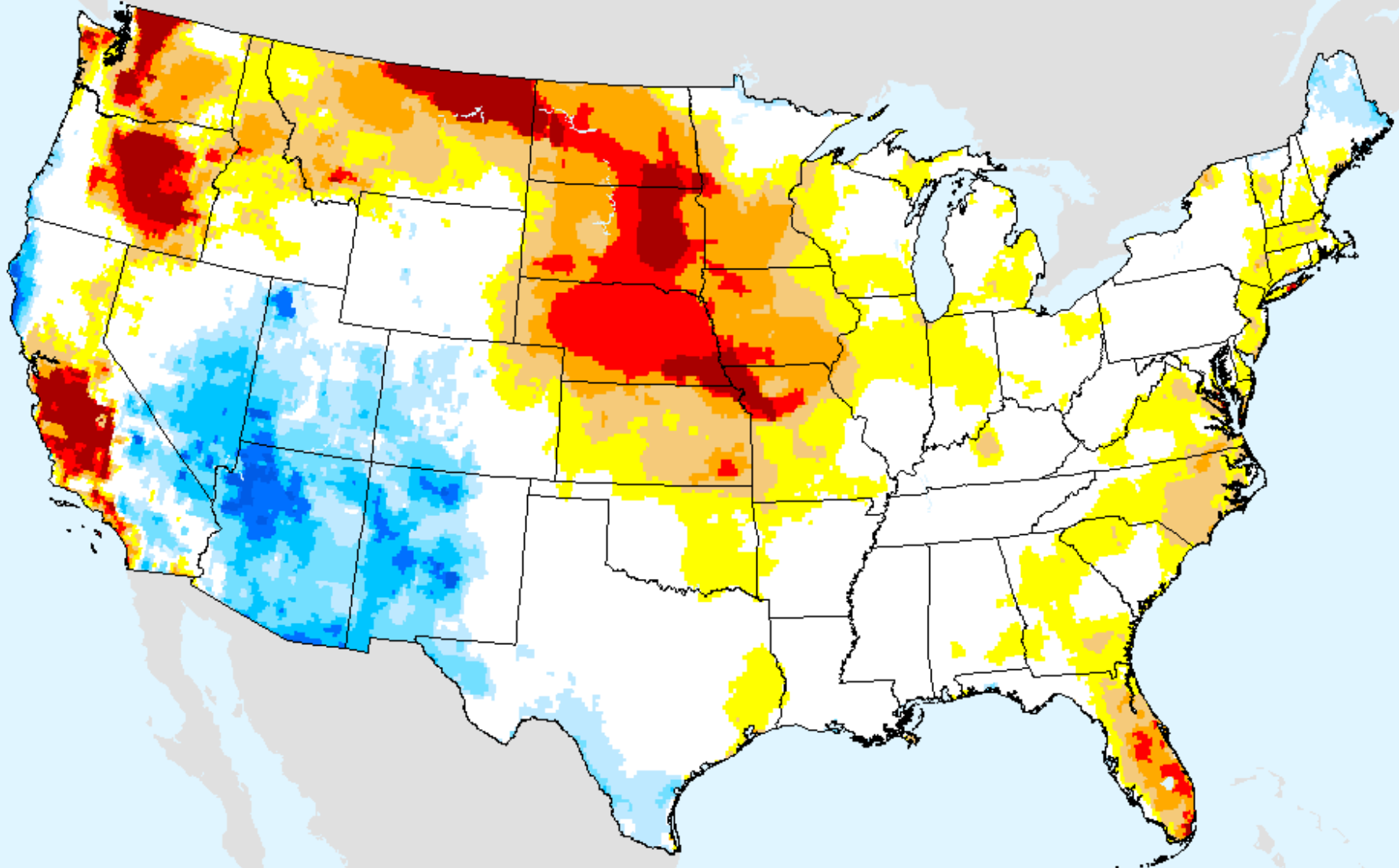


USDM for: Oct. 18, 2022



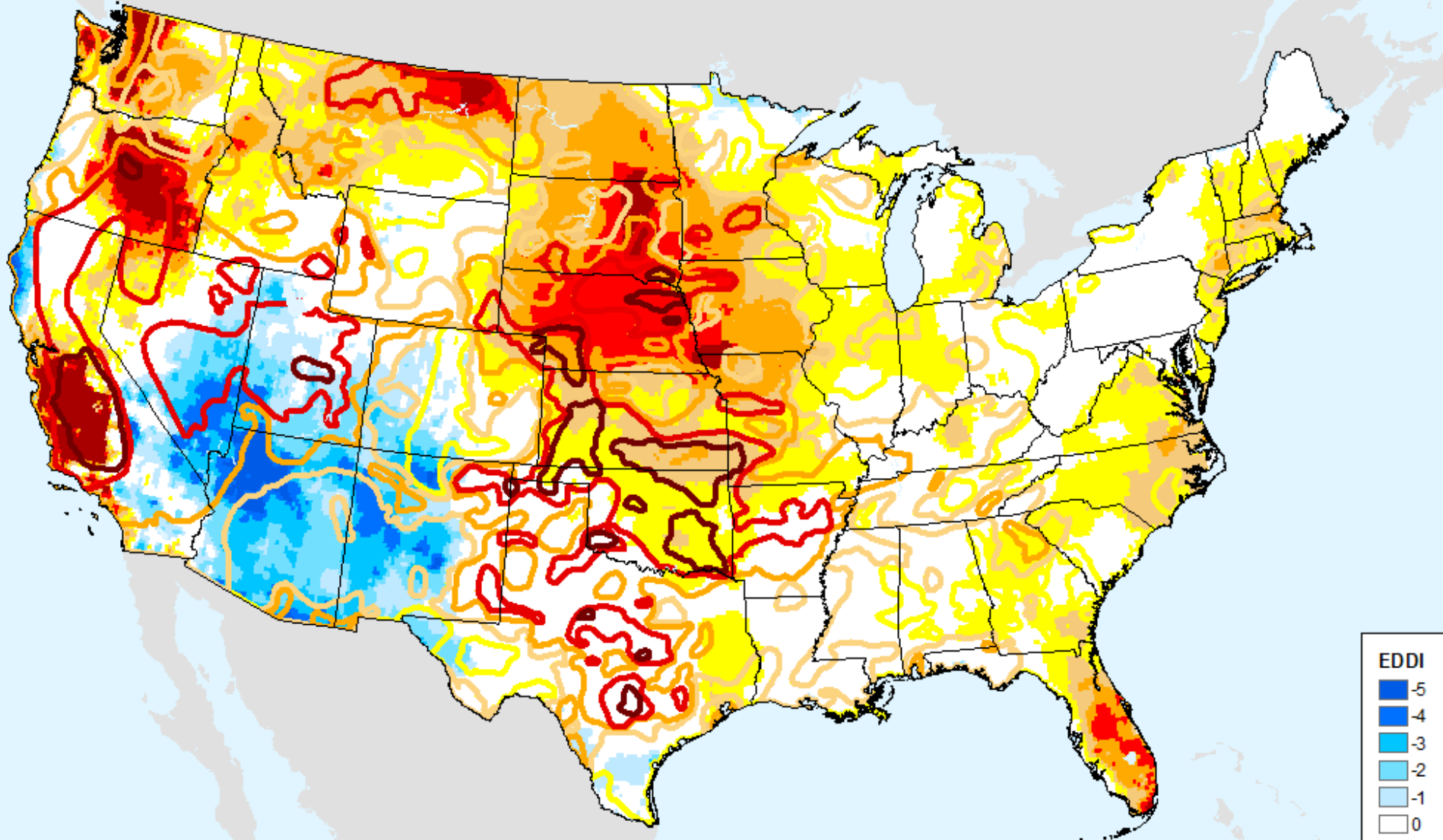
EDDI 10-week

As of: Tuesday, October 25, 2022



EDDI 11-week

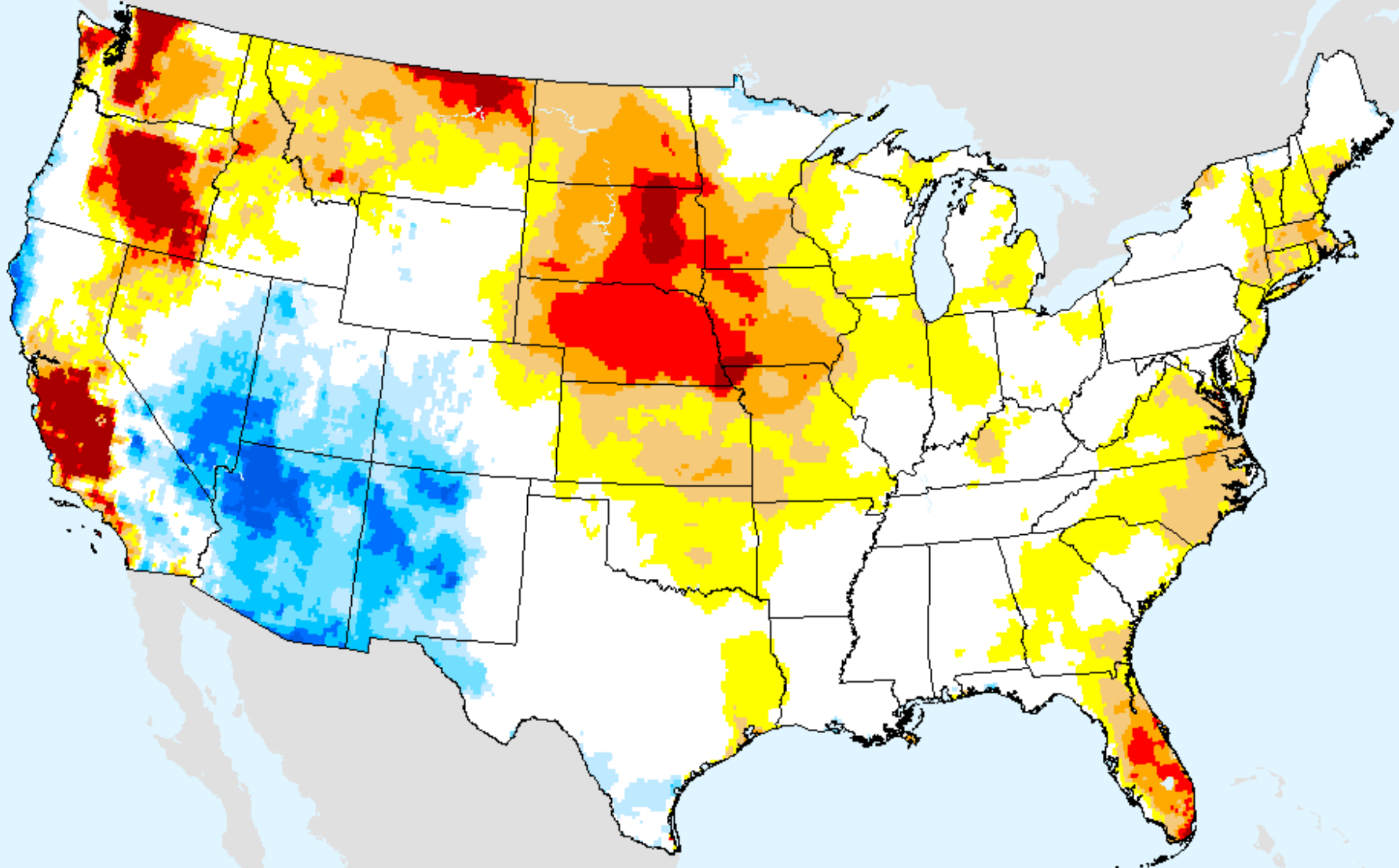
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

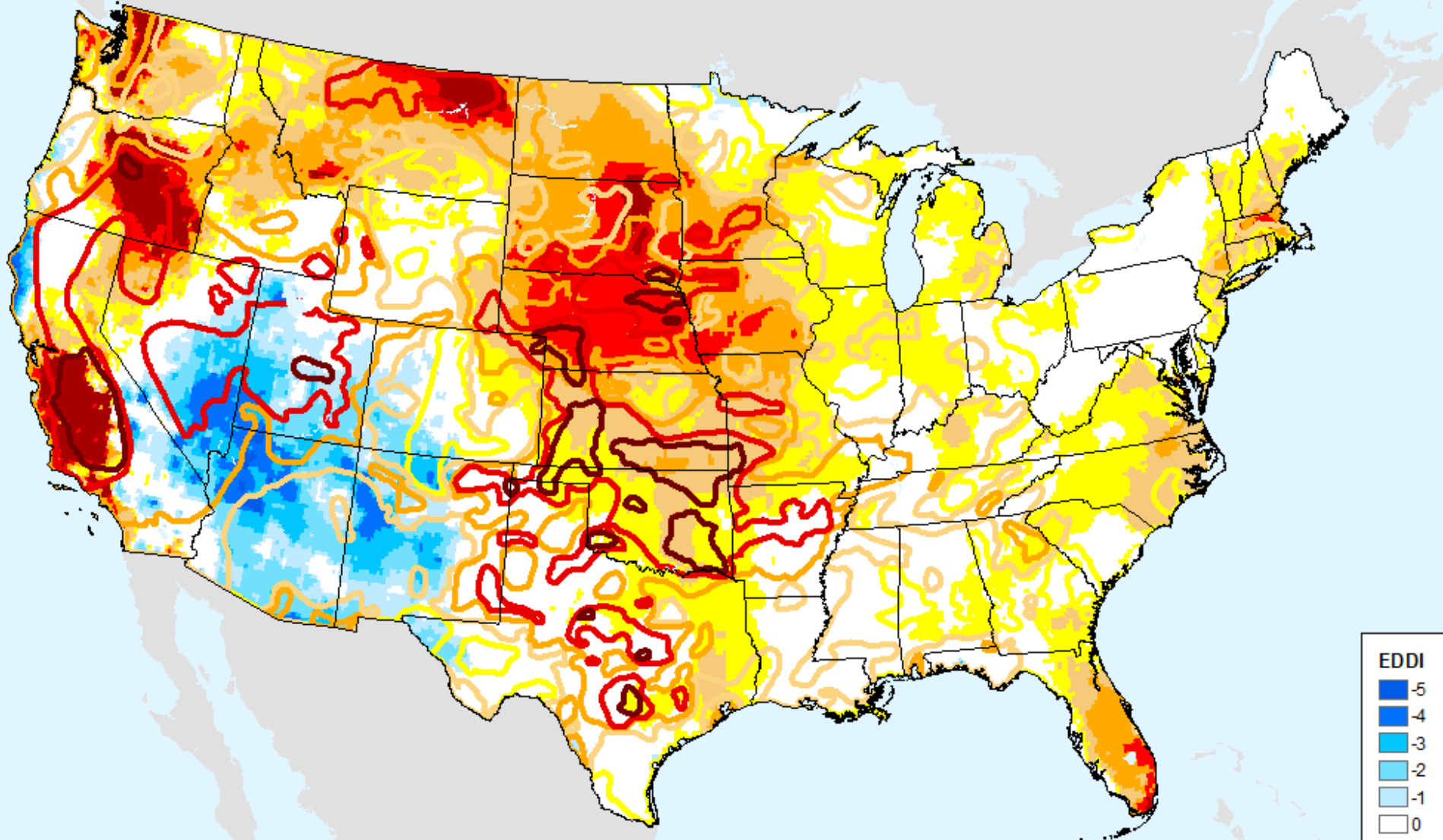
EDDI 11-week

As of: Tuesday, October 25, 2022



EDDI 12-week

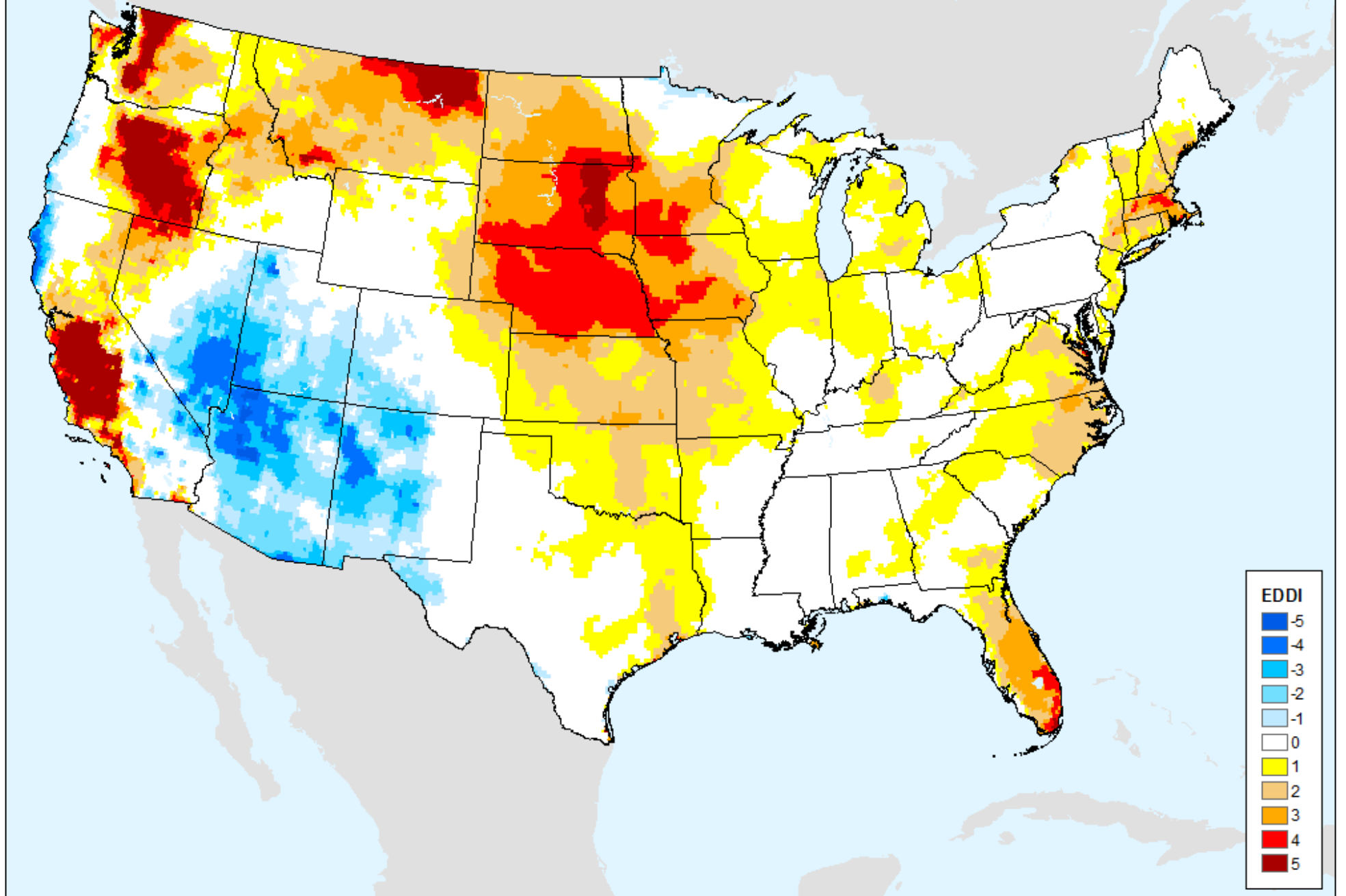
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

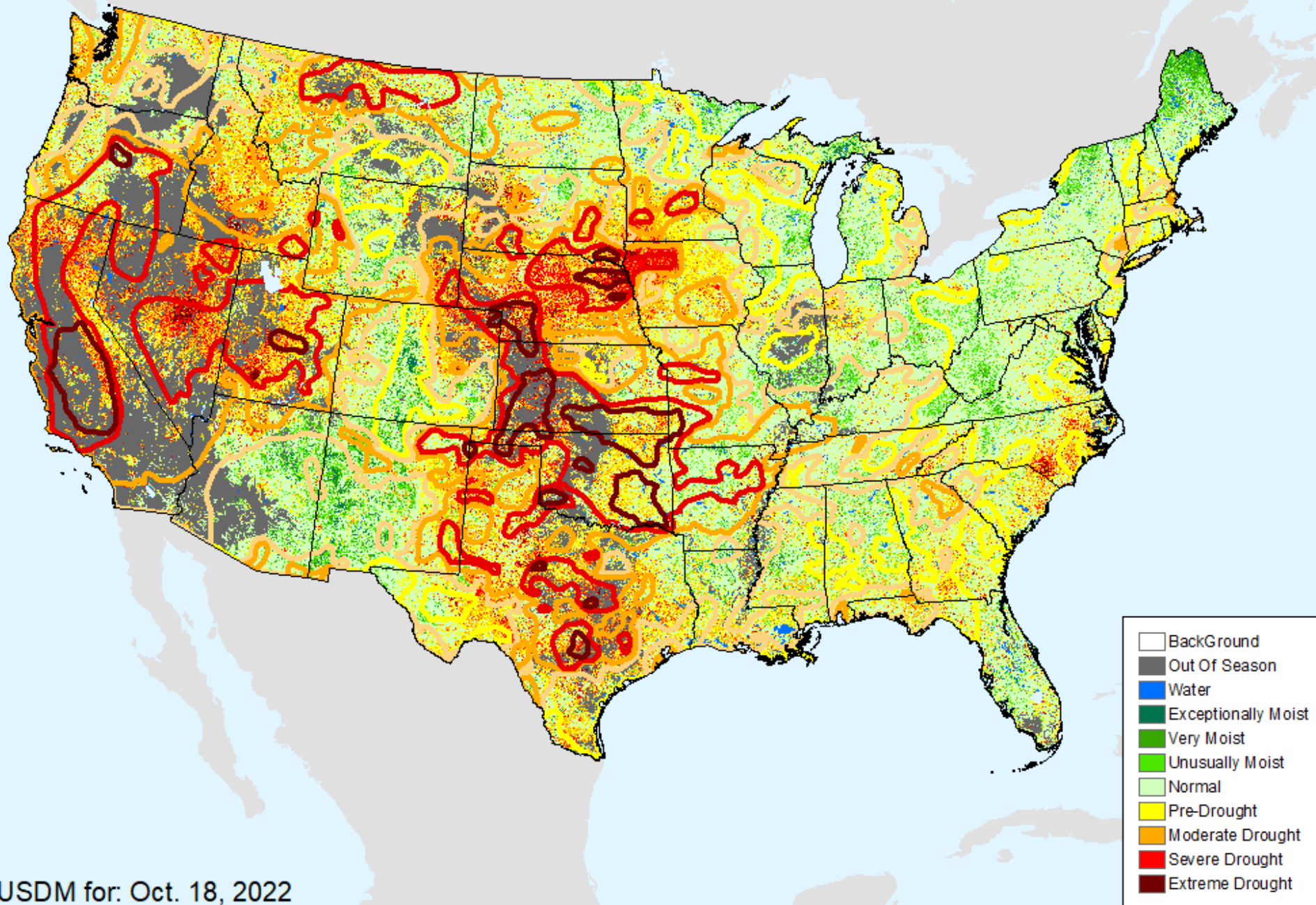
EDDI 12-week

As of: Tuesday, October 25, 2022



Vegetation Drought Response Index (VegDRI)

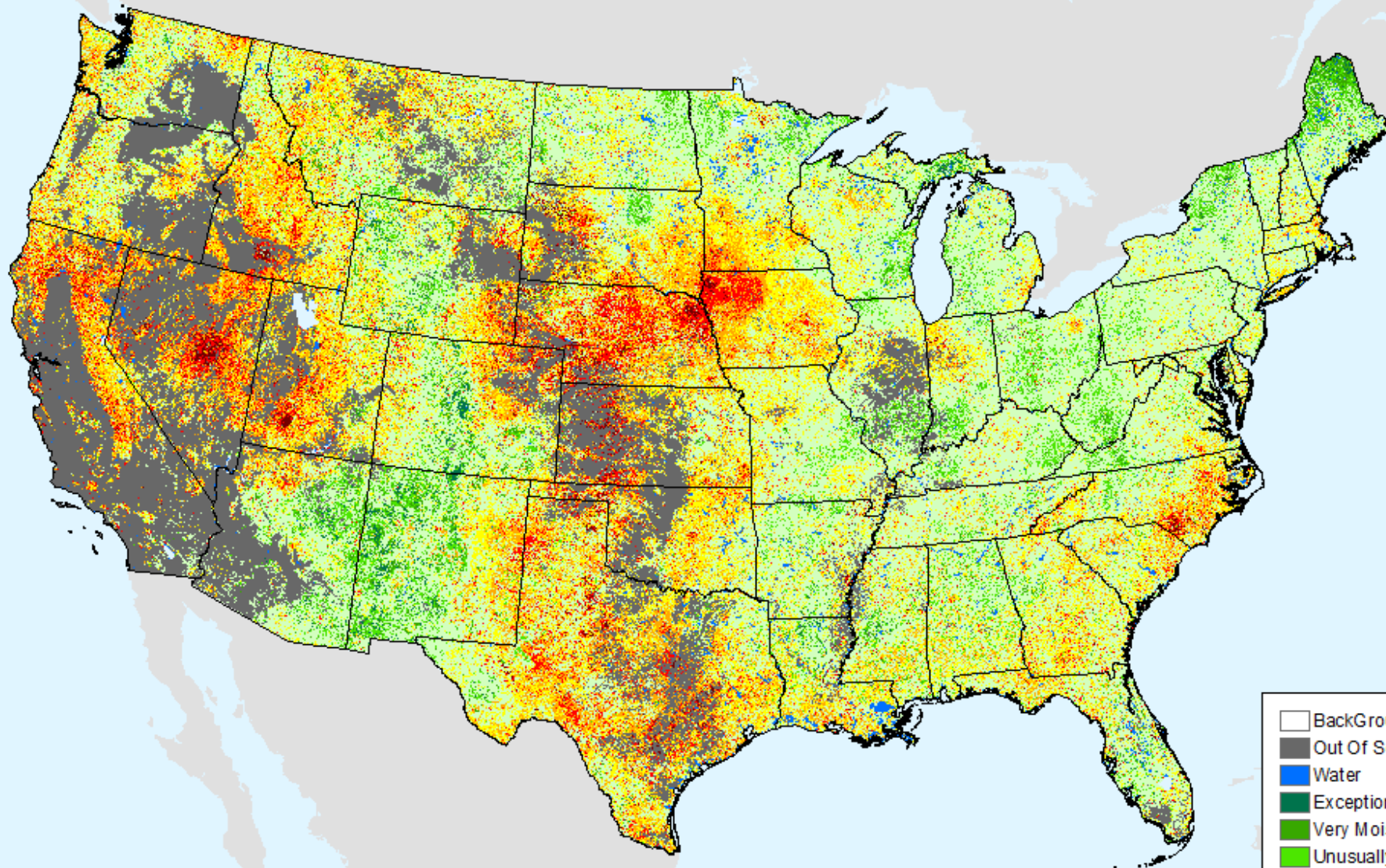
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

Vegetation Drought Response Index (VegDRI)

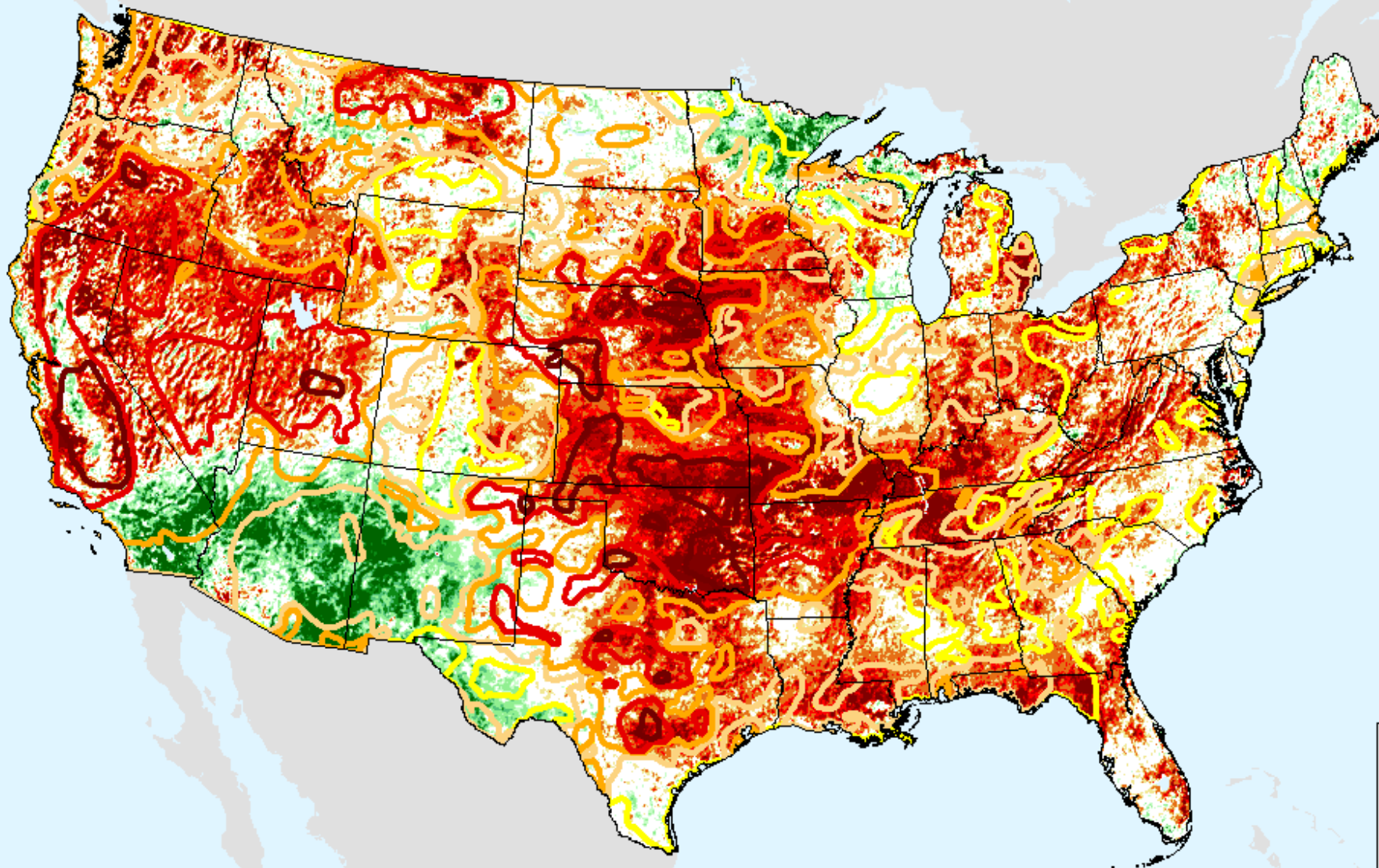
As of: Tuesday, October 25, 2022



- Background
- Out Of Season
- Water
- Exceptionally Moist
- Very Moist
- Unusually Moist
- Normal
- Pre-Drought
- Moderate Drought
- Severe Drought
- Extreme Drought

Evaporative Stress Index (ESI) 4-week

As of: Tuesday, October 25, 2022

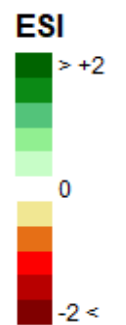
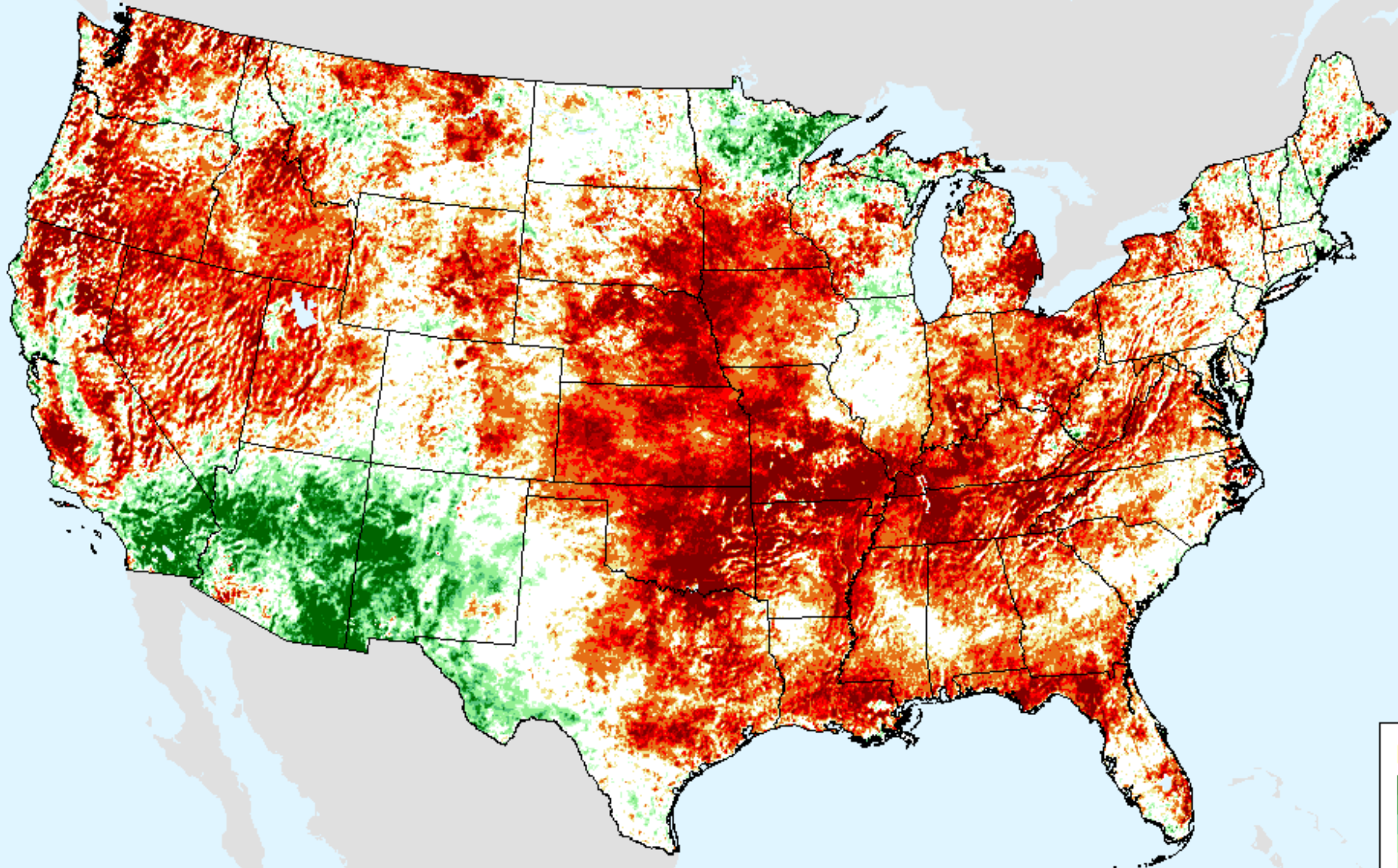


USDM for: Oct. 18, 2022

ESI
> +2
0
-2 <

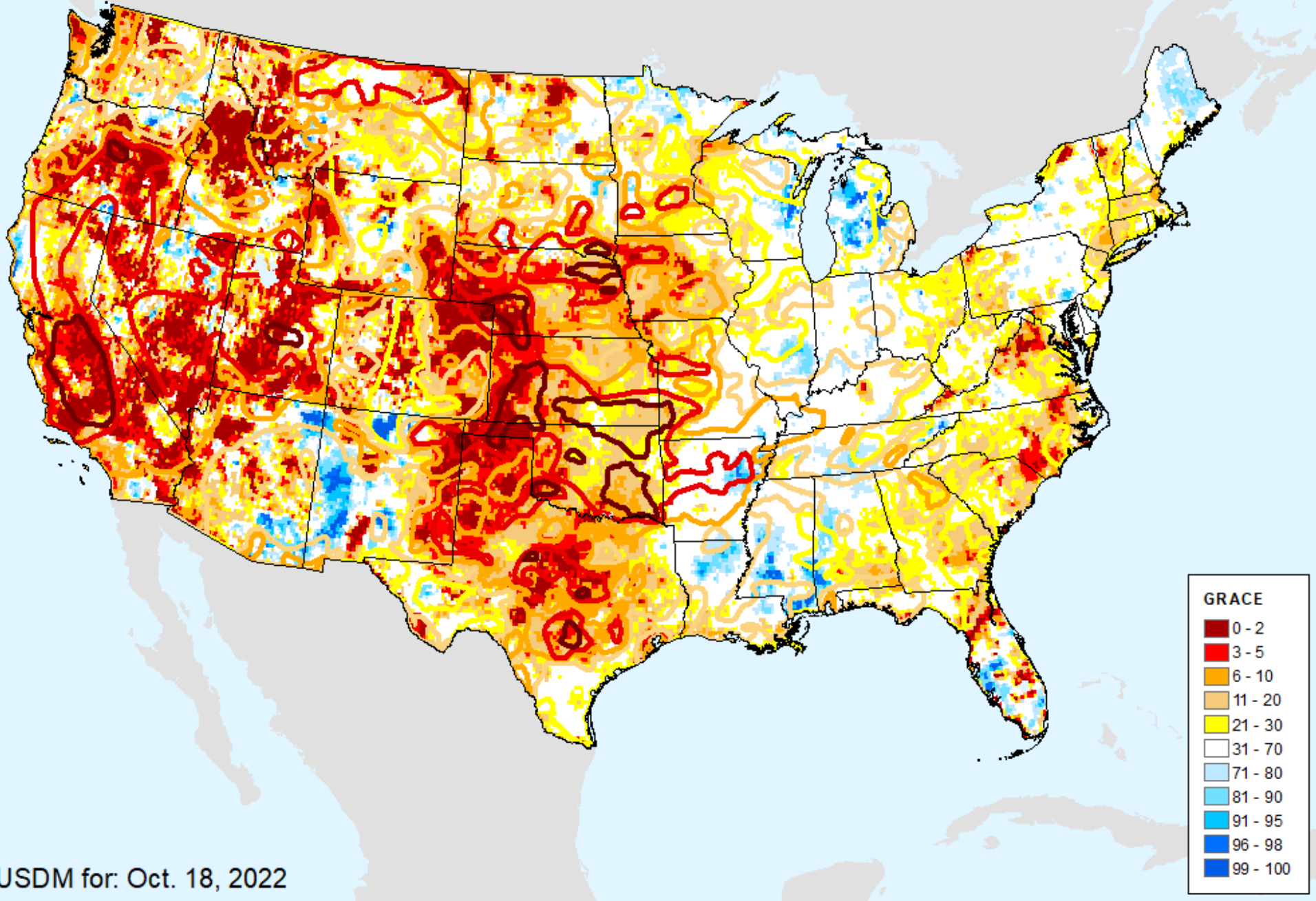
Evaporative Stress Index (ESI) 4-week

As of: Tuesday, October 25, 2022



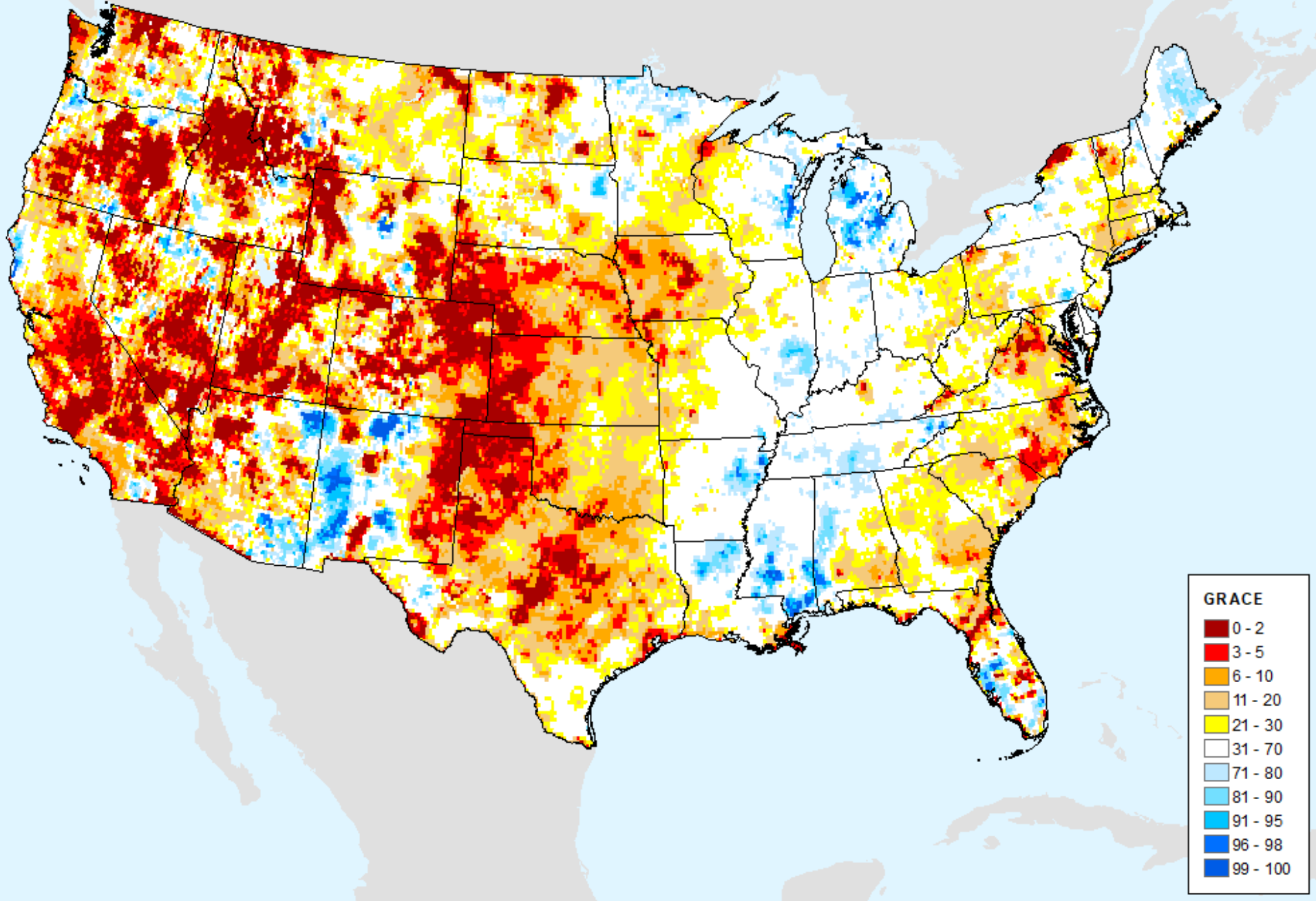
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, October 25, 2022



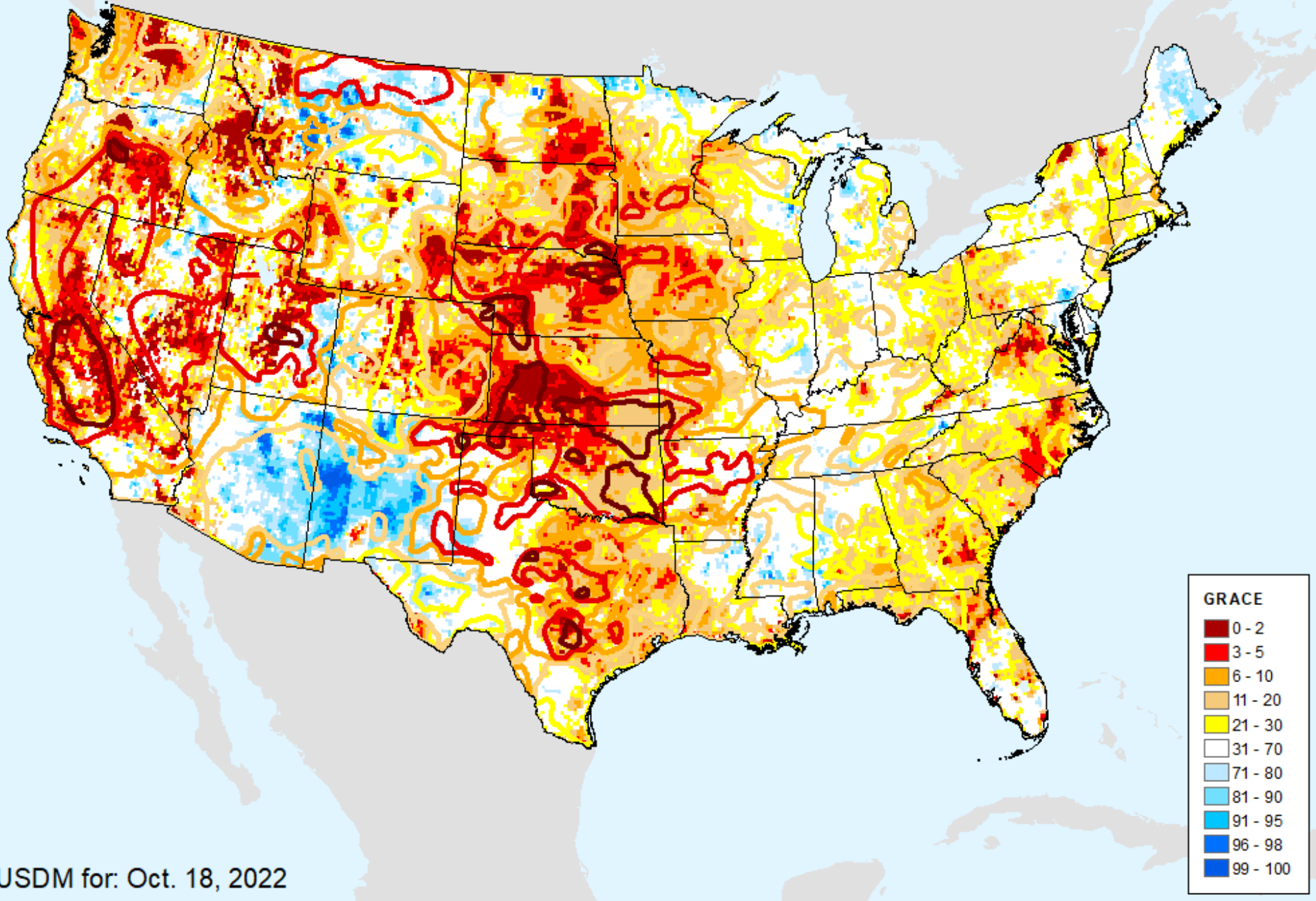
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, October 25, 2022



GRACE-Based Root Zone Soil Moisture Drought Indicator

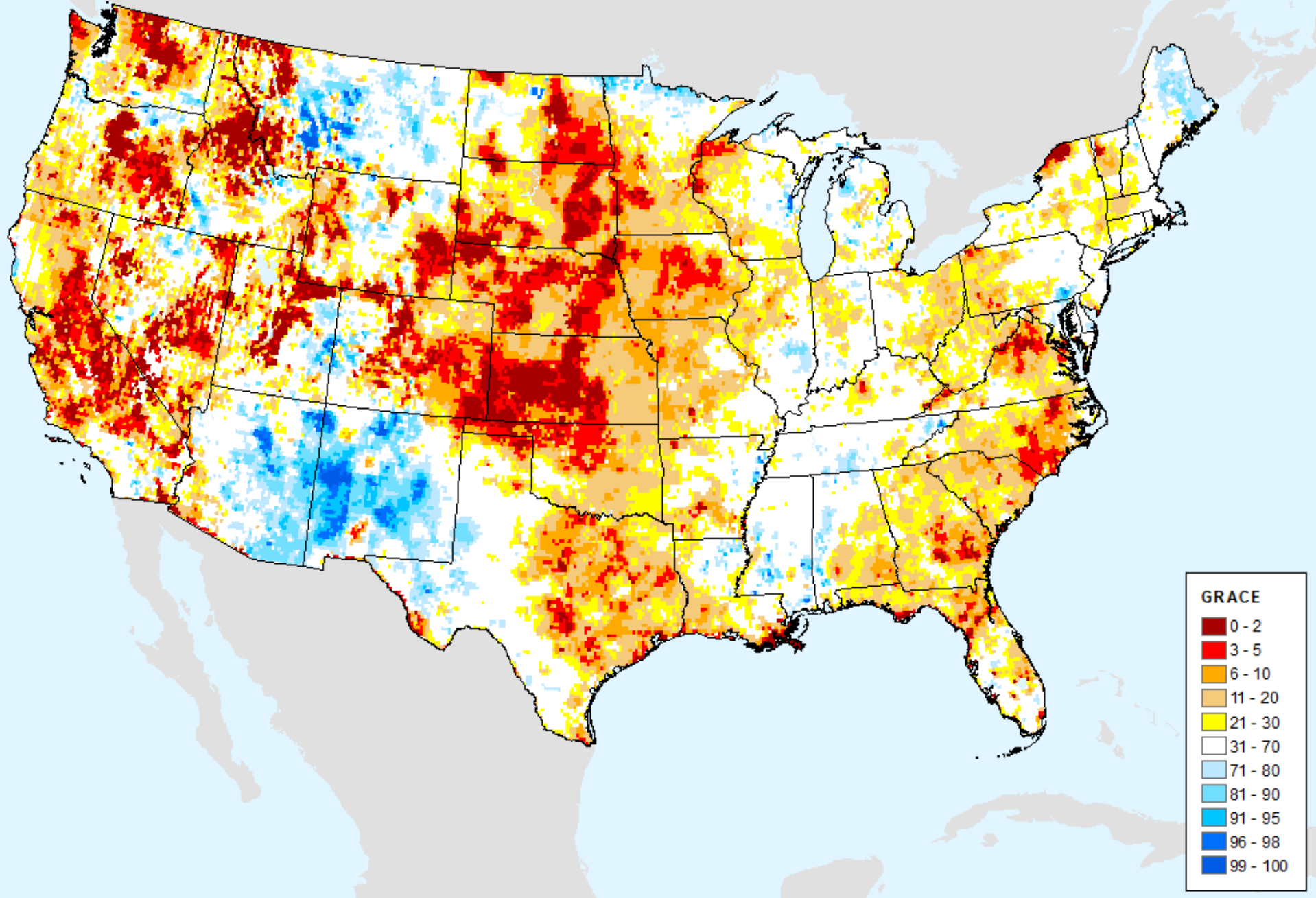
As of: Tuesday, October 25, 2022



USDM for: Oct. 18, 2022

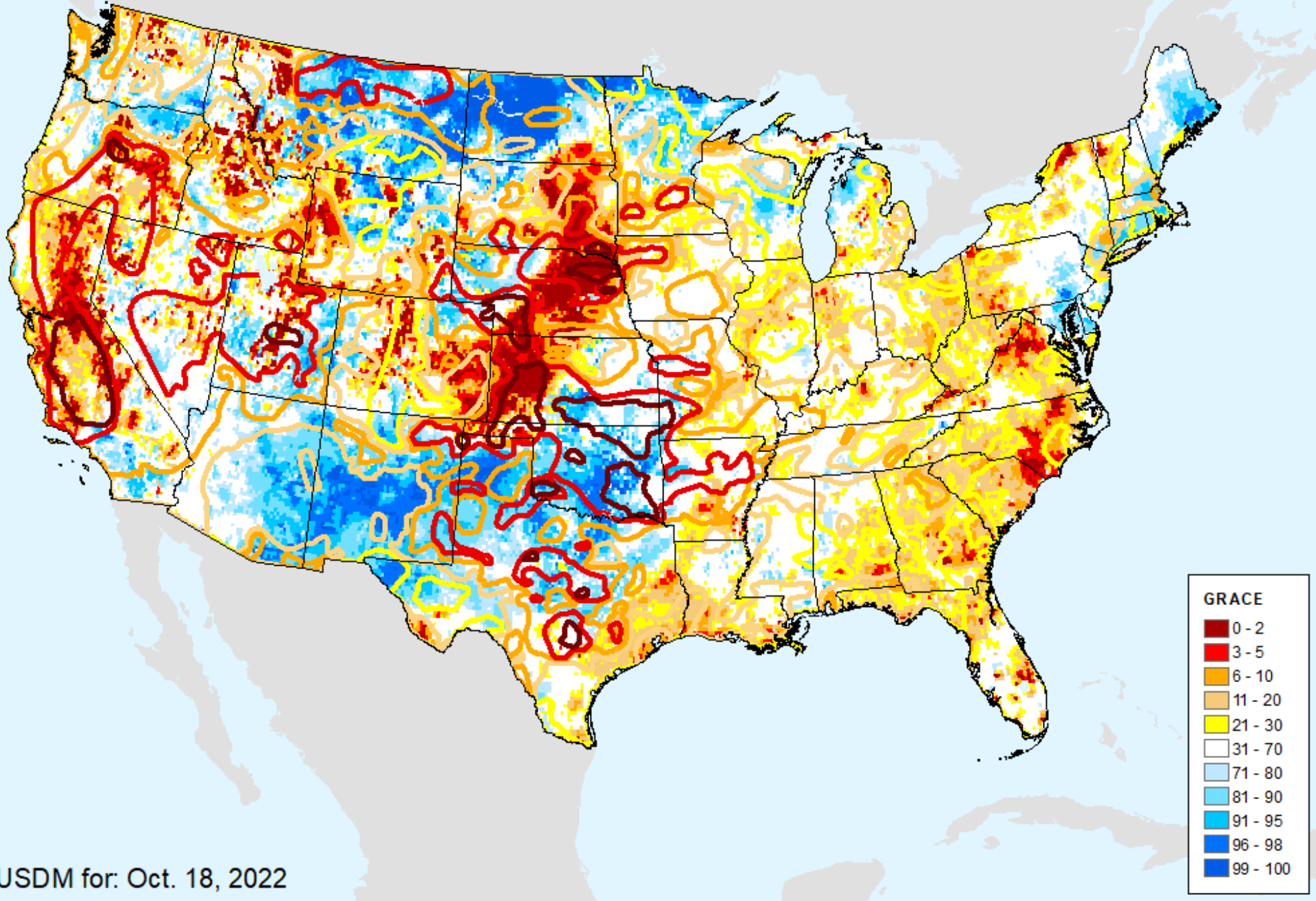
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, October 25, 2022



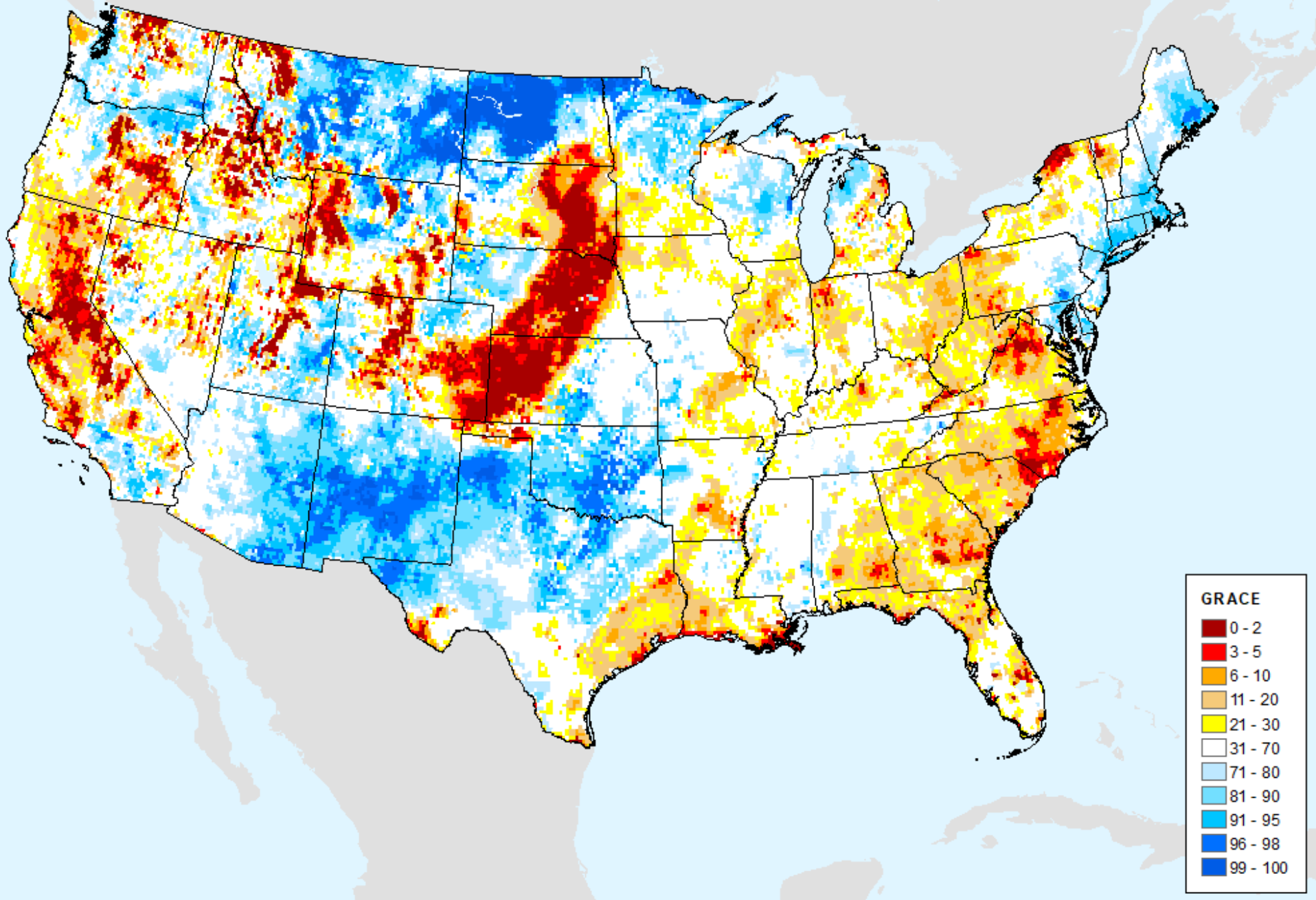
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, October 25, 2022



GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, October 25, 2022



AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, October 25, 2022



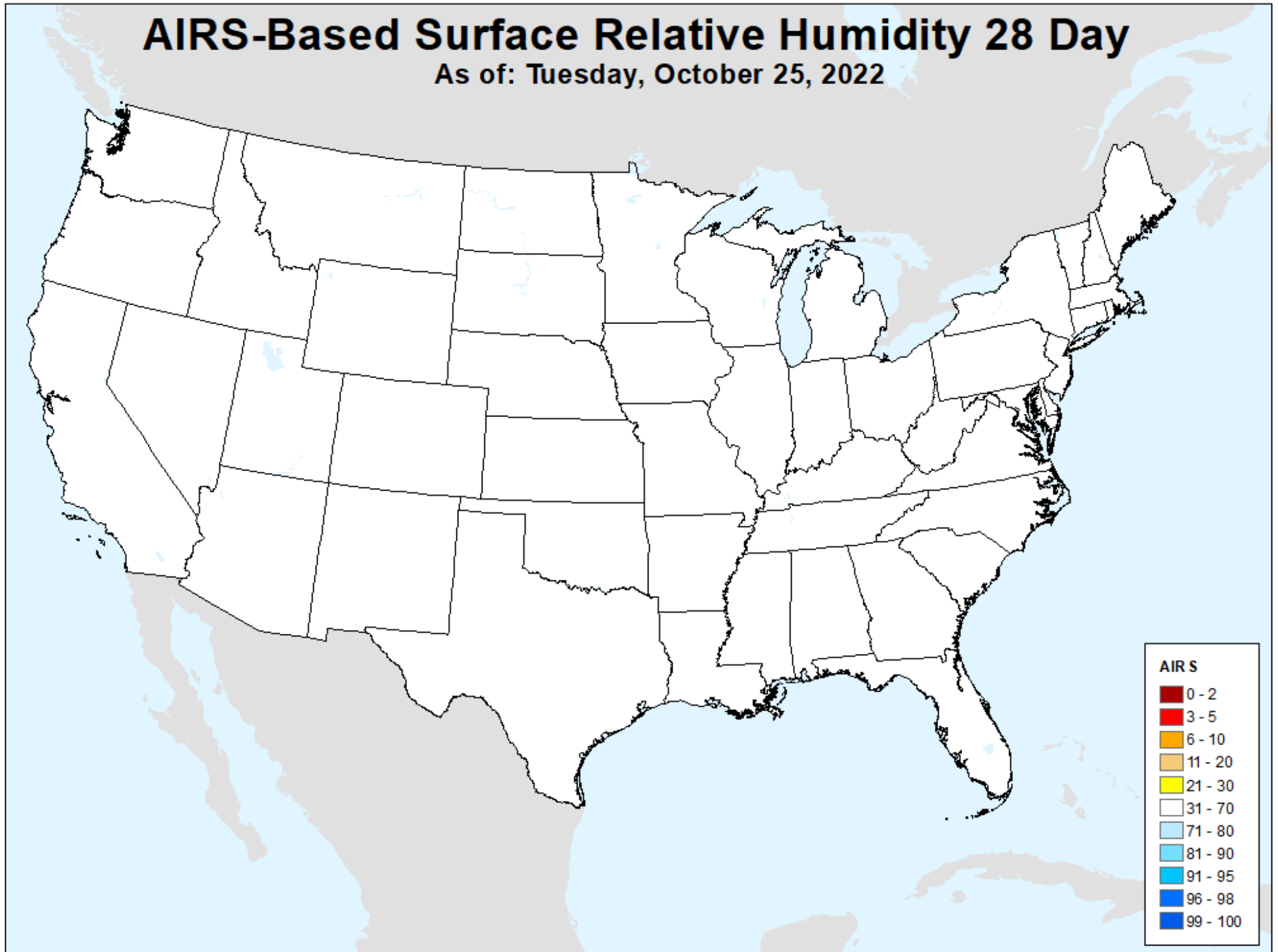
AIRS-Based Surface Relative Humidity 14 Day

As of: Tuesday, October 25, 2022



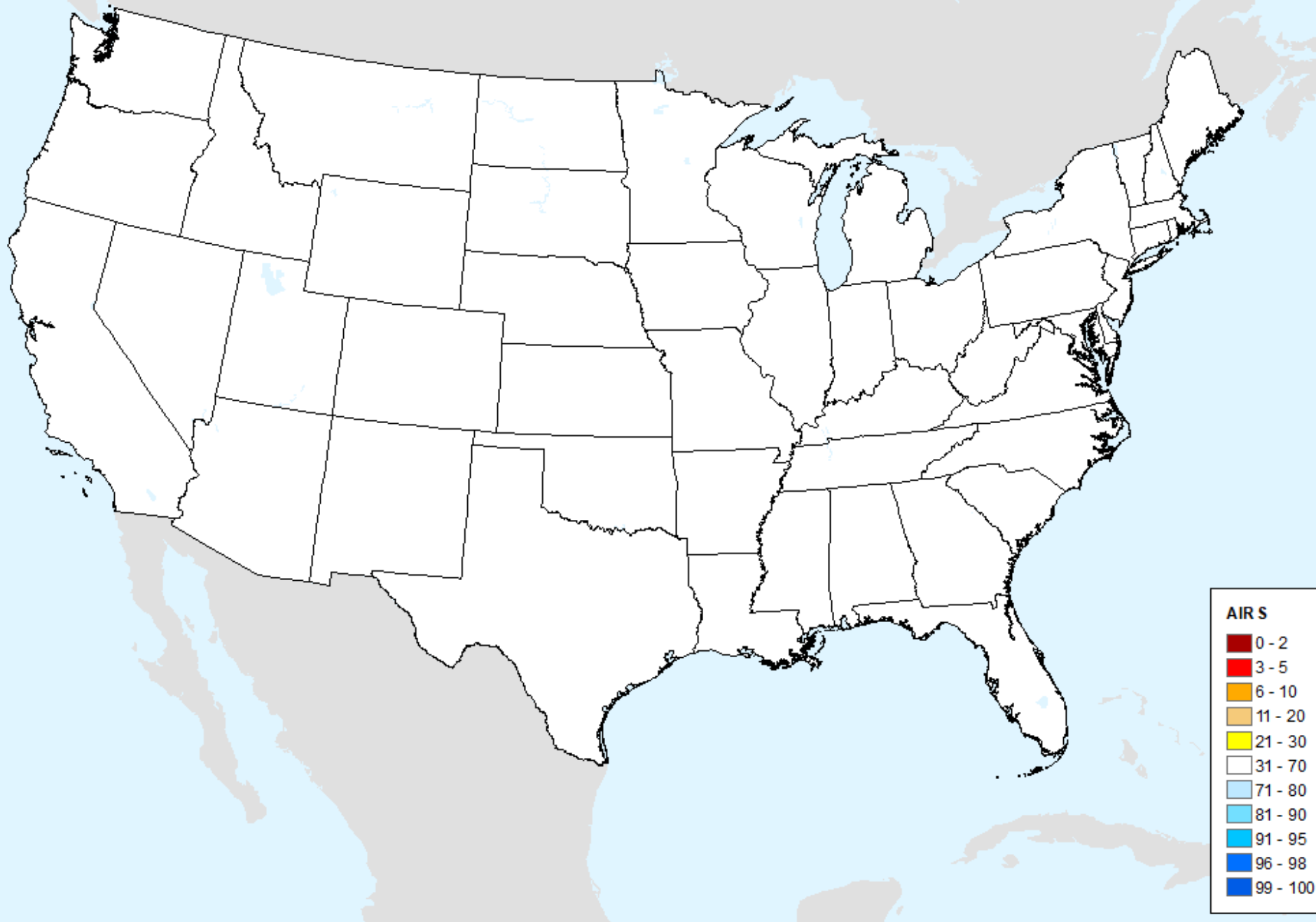
AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, October 25, 2022



AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, October 25, 2022



AIRS-Based Retrieved Surface Air Temperature 14 Day

As of: Tuesday, October 25, 2022



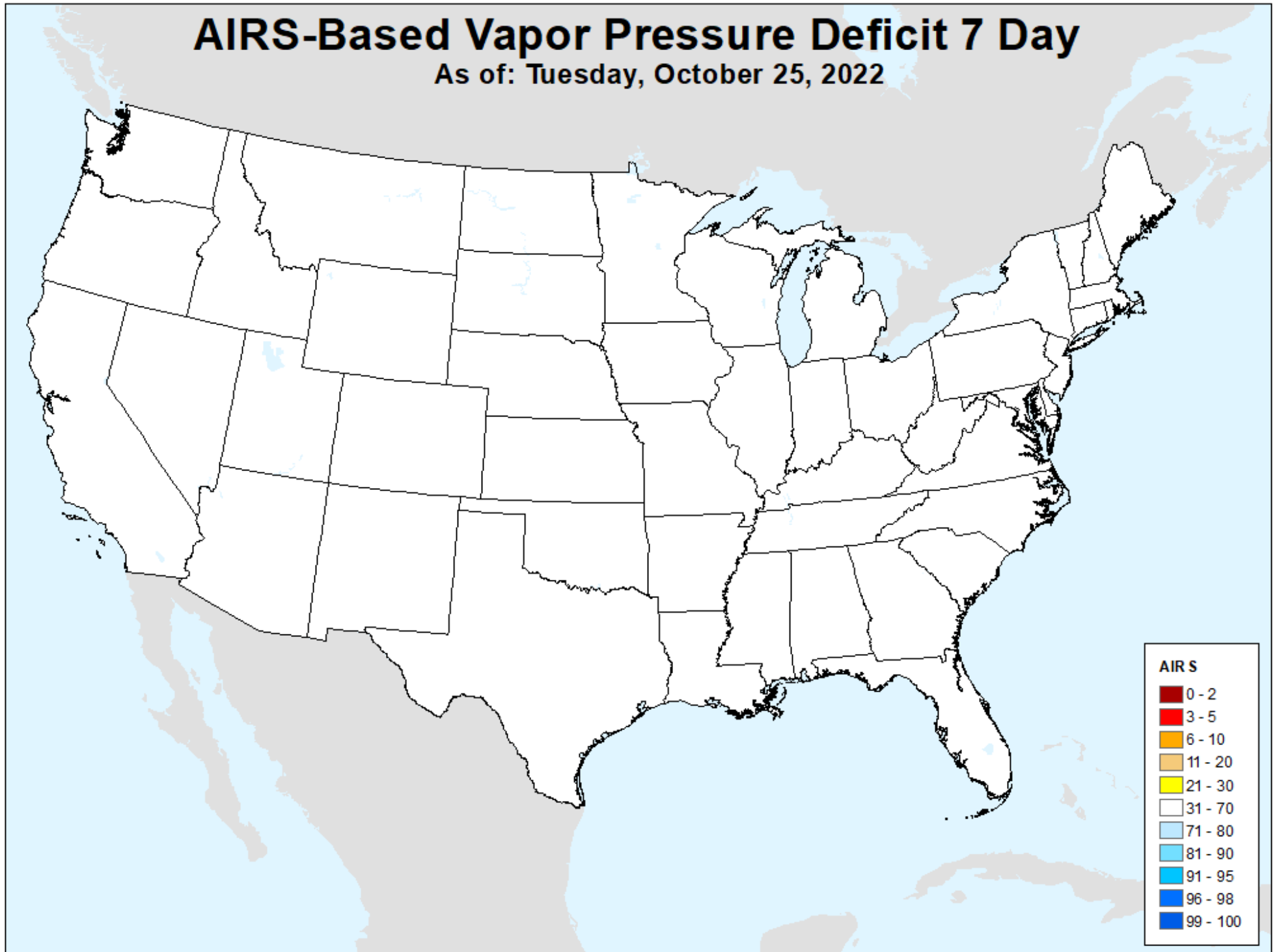
AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, October 25, 2022



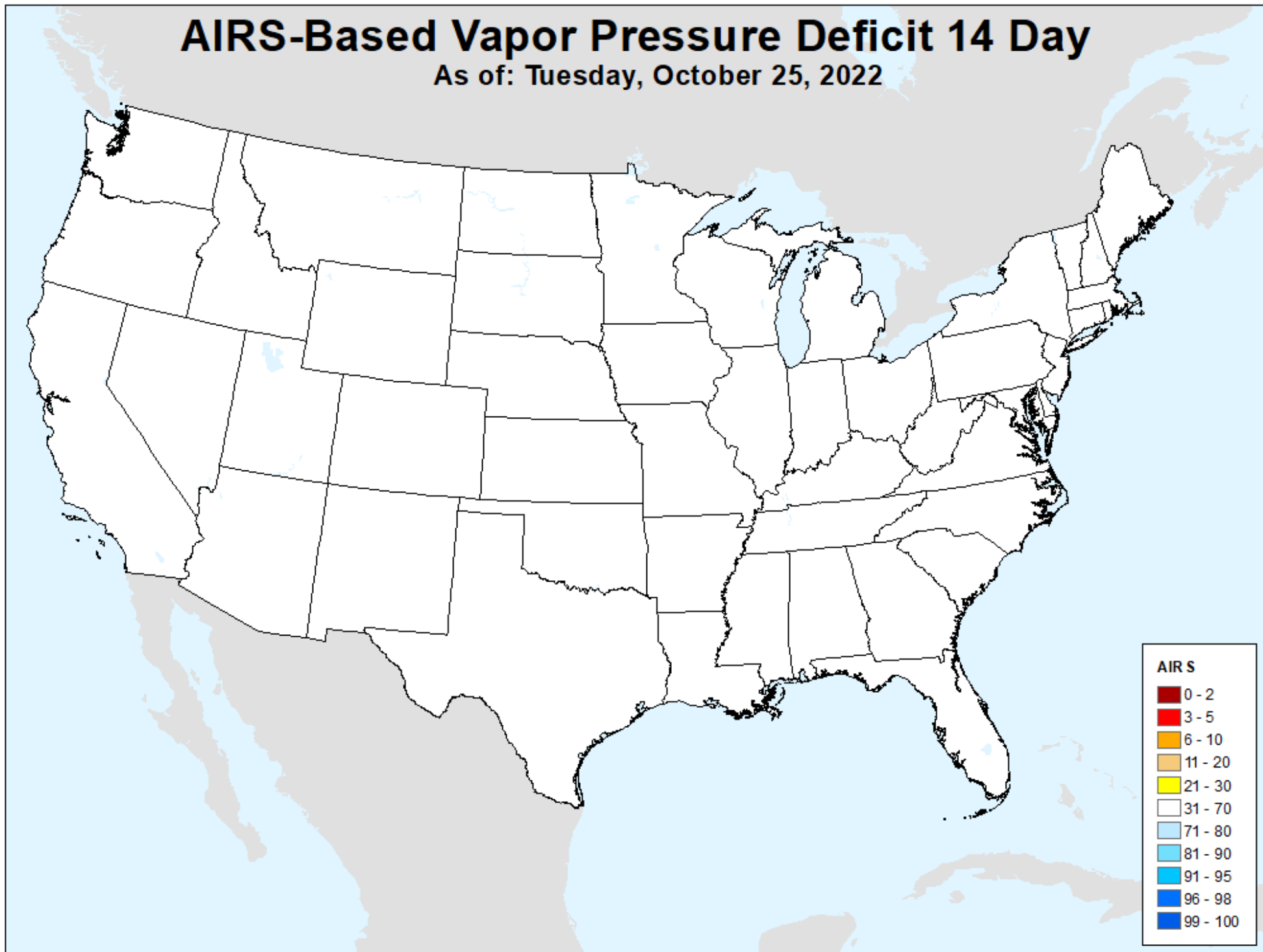
AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, October 25, 2022



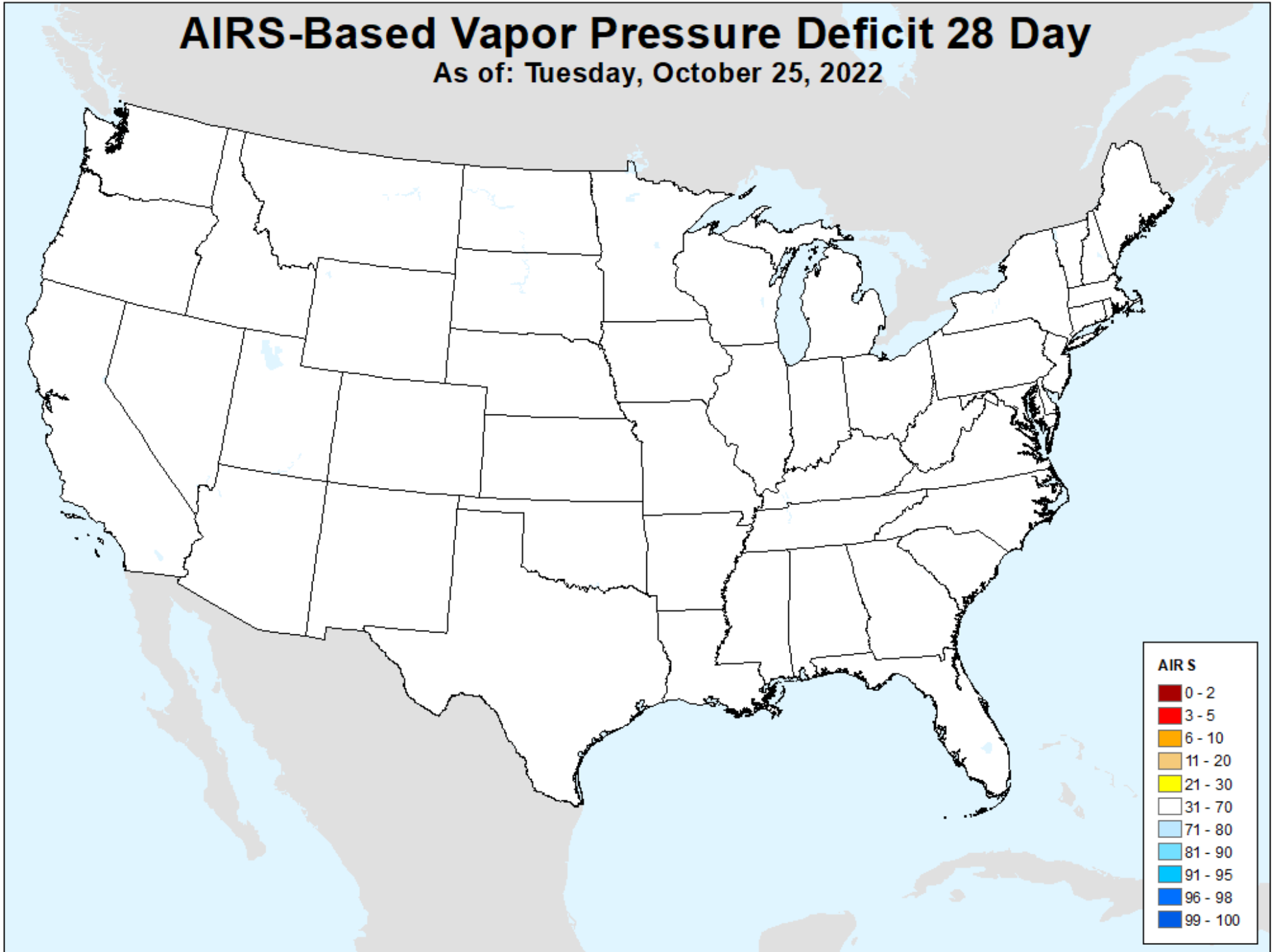
AIRS-Based Vapor Pressure Deficit 14 Day

As of: Tuesday, October 25, 2022



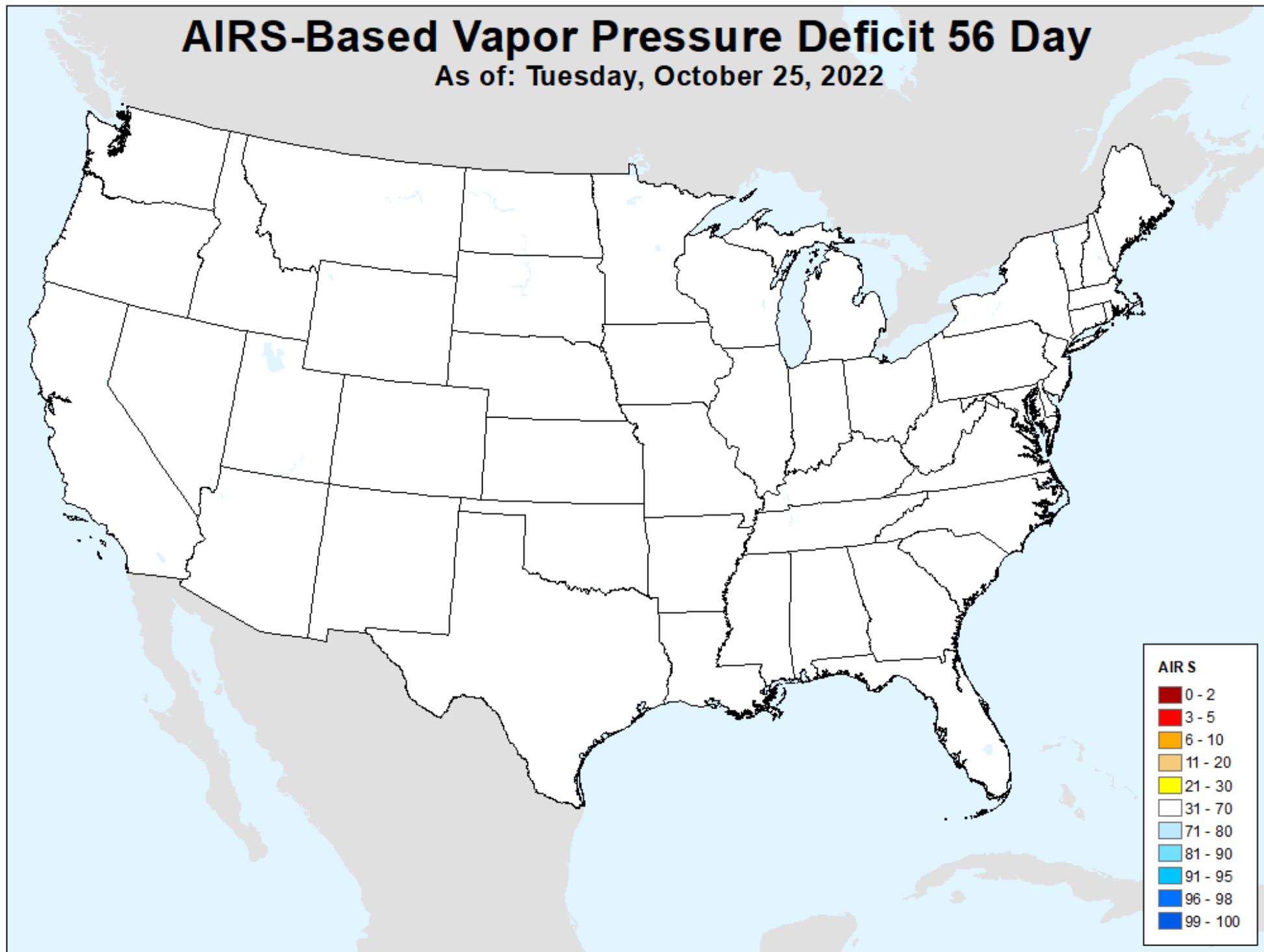
AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, October 25, 2022



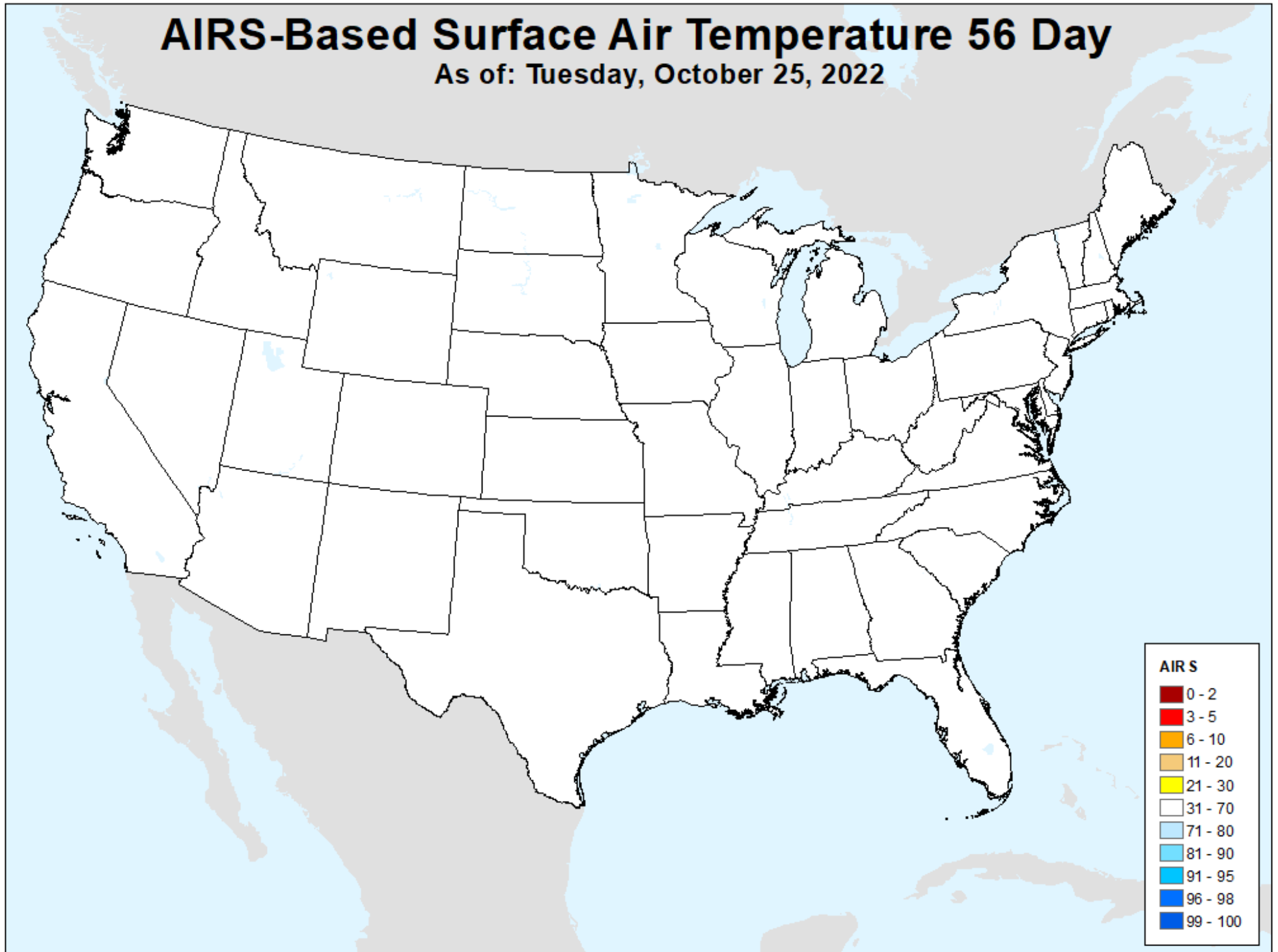
AIRS-Based Vapor Pressure Deficit 56 Day

As of: Tuesday, October 25, 2022



AIRS-Based Surface Air Temperature 56 Day

As of: Tuesday, October 25, 2022



AIRS-Based Surface Relative Humidity 56 Day

As of: Tuesday, October 25, 2022

