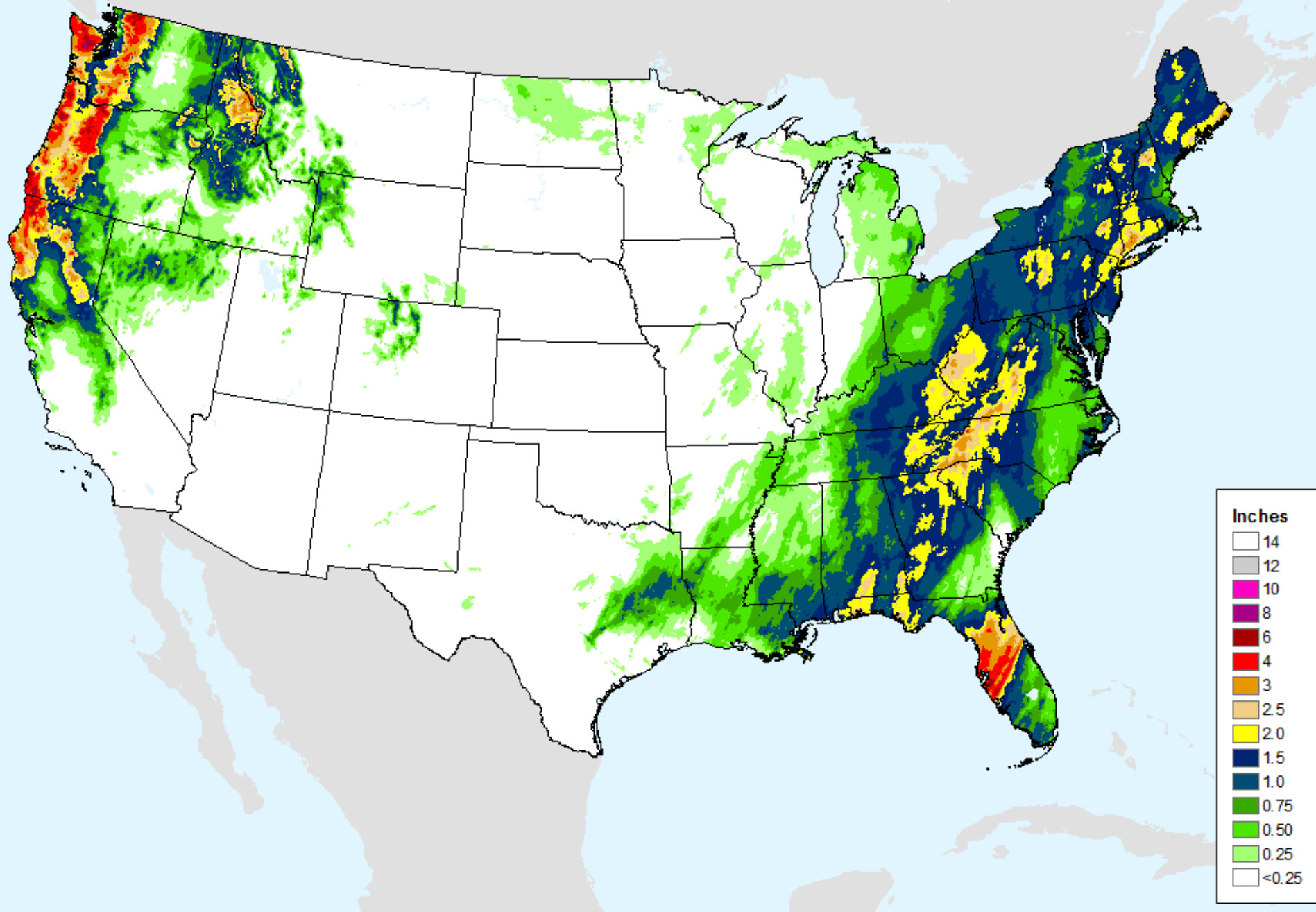


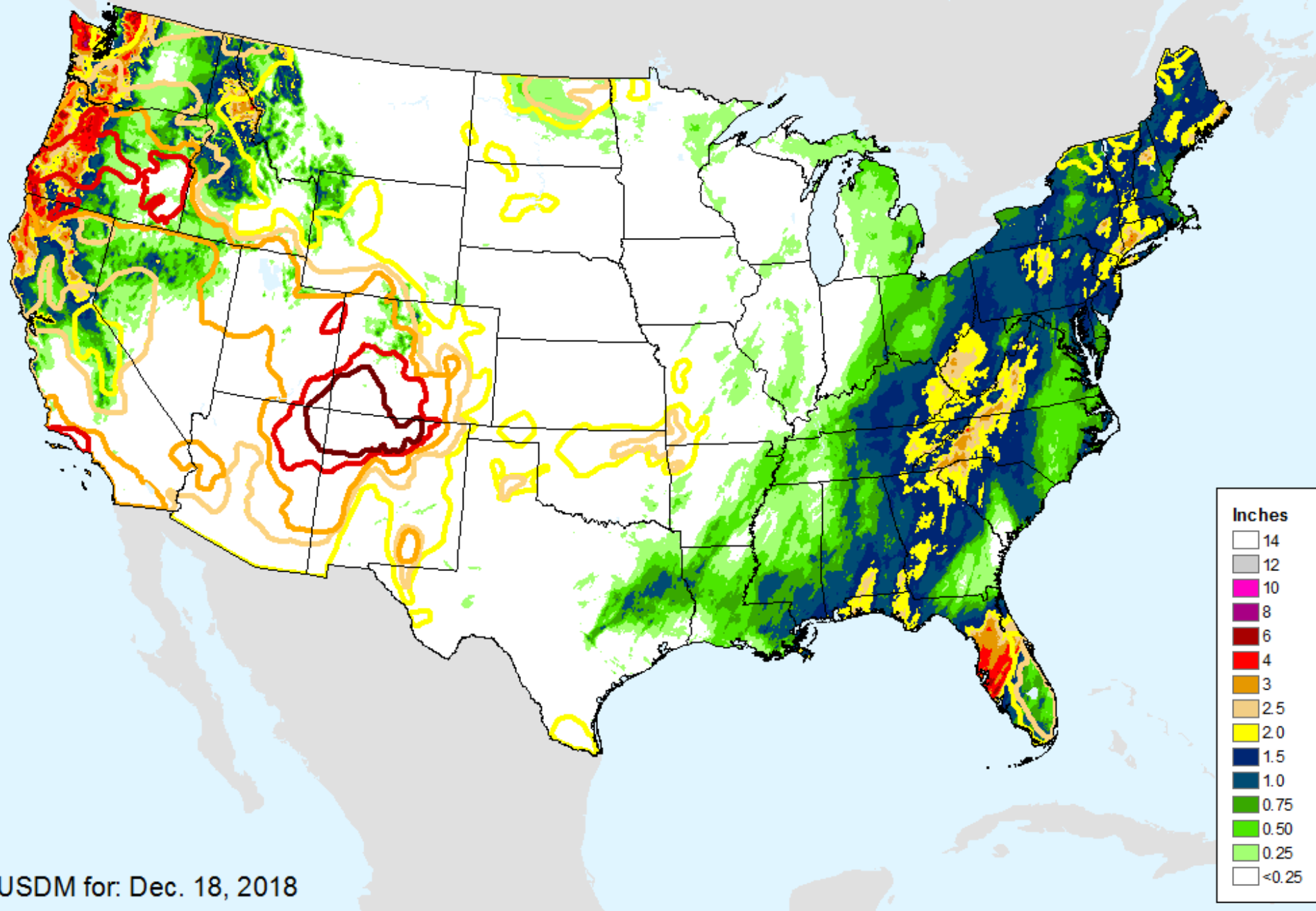
AHPS 7-Day Precipitation

As of: Tuesday, December 25, 2018



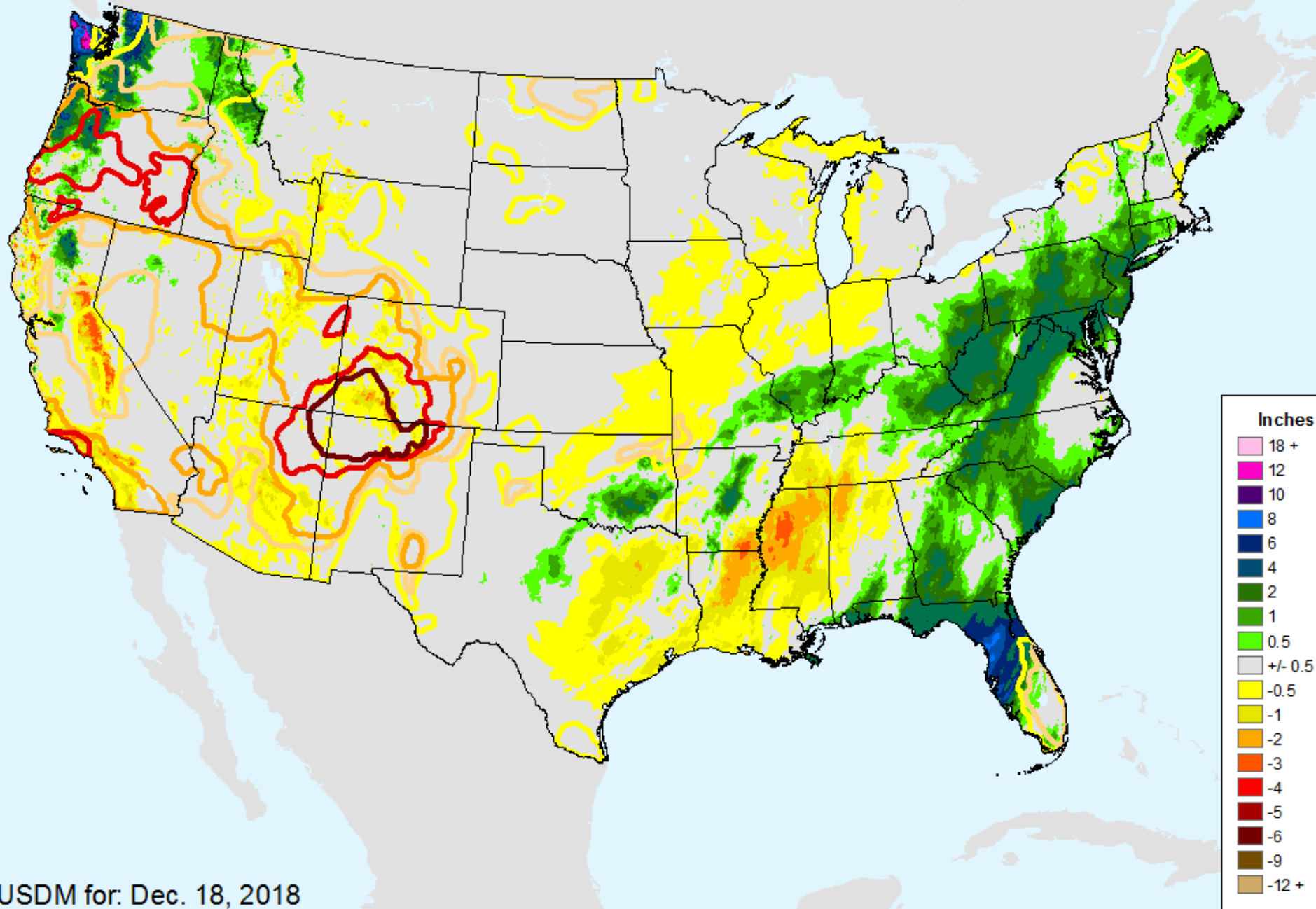
AHPS 7-Day Precipitation

As of: Tuesday, December 25, 2018



AHPS 14-Day Precip Departure

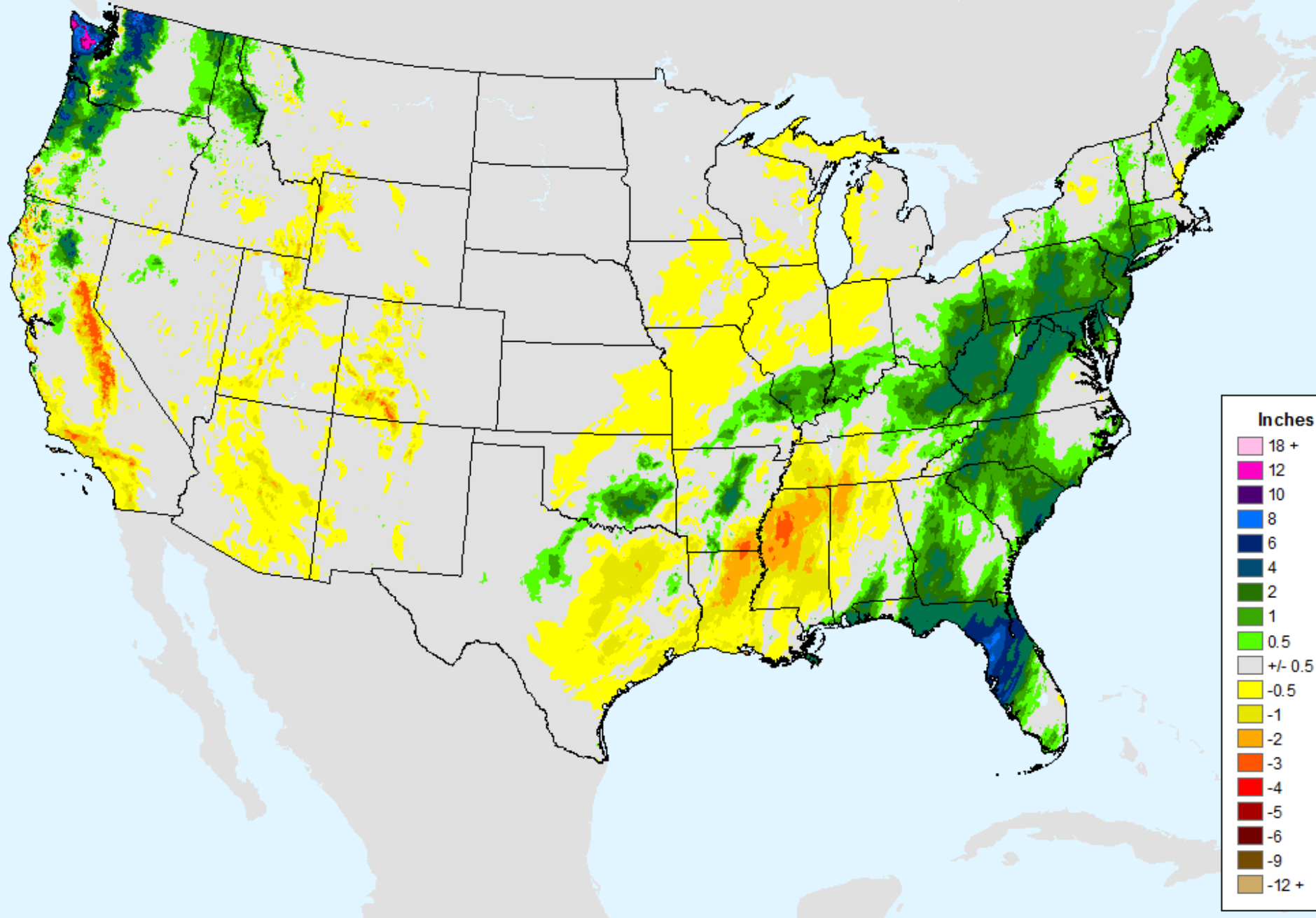
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

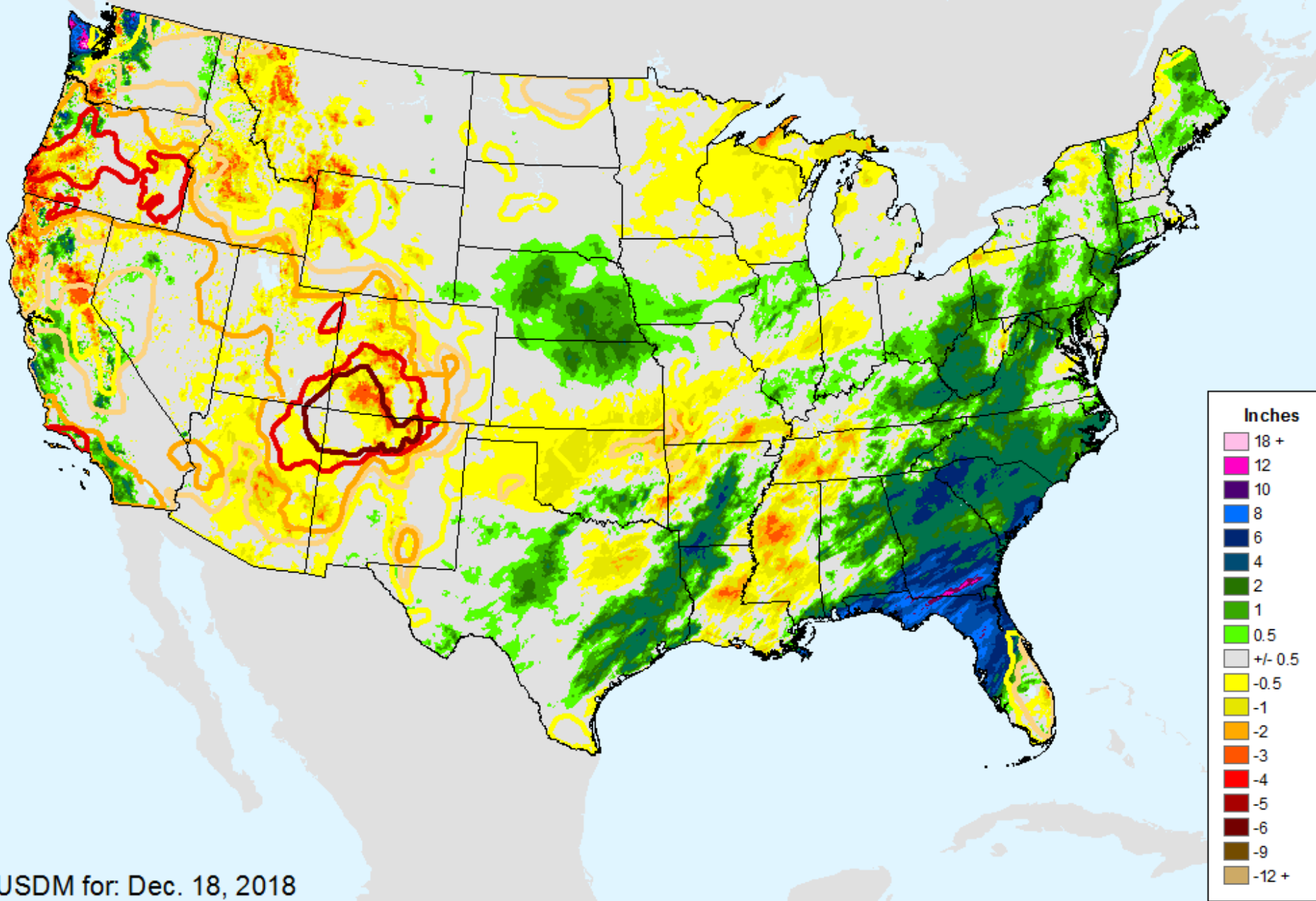
AHPS 14-Day Precip Departure

As of: Tuesday, December 25, 2018



AHPS 30-Day Precip Departure

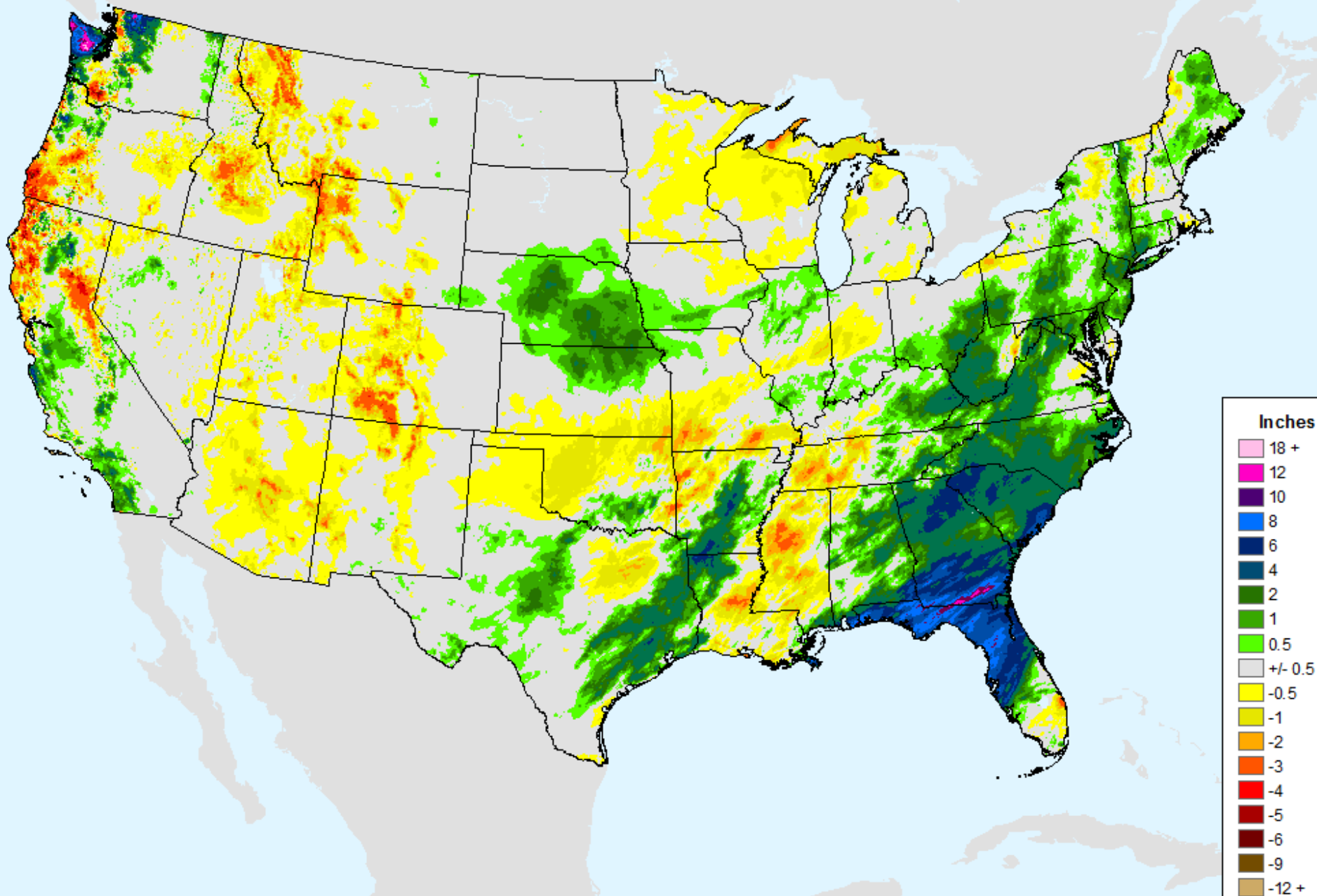
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

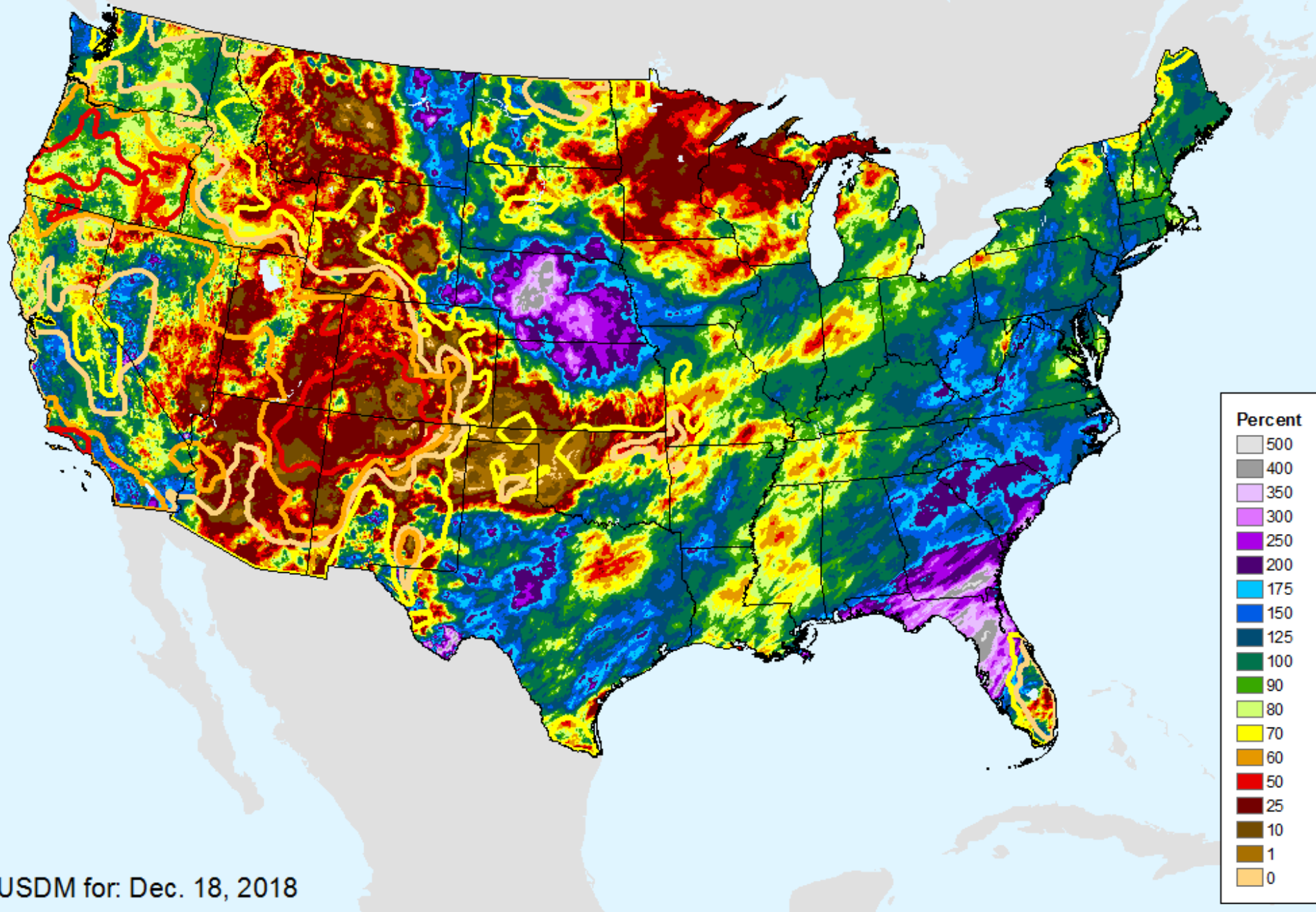
AHPS 30-Day Precip Departure

As of: Tuesday, December 25, 2018



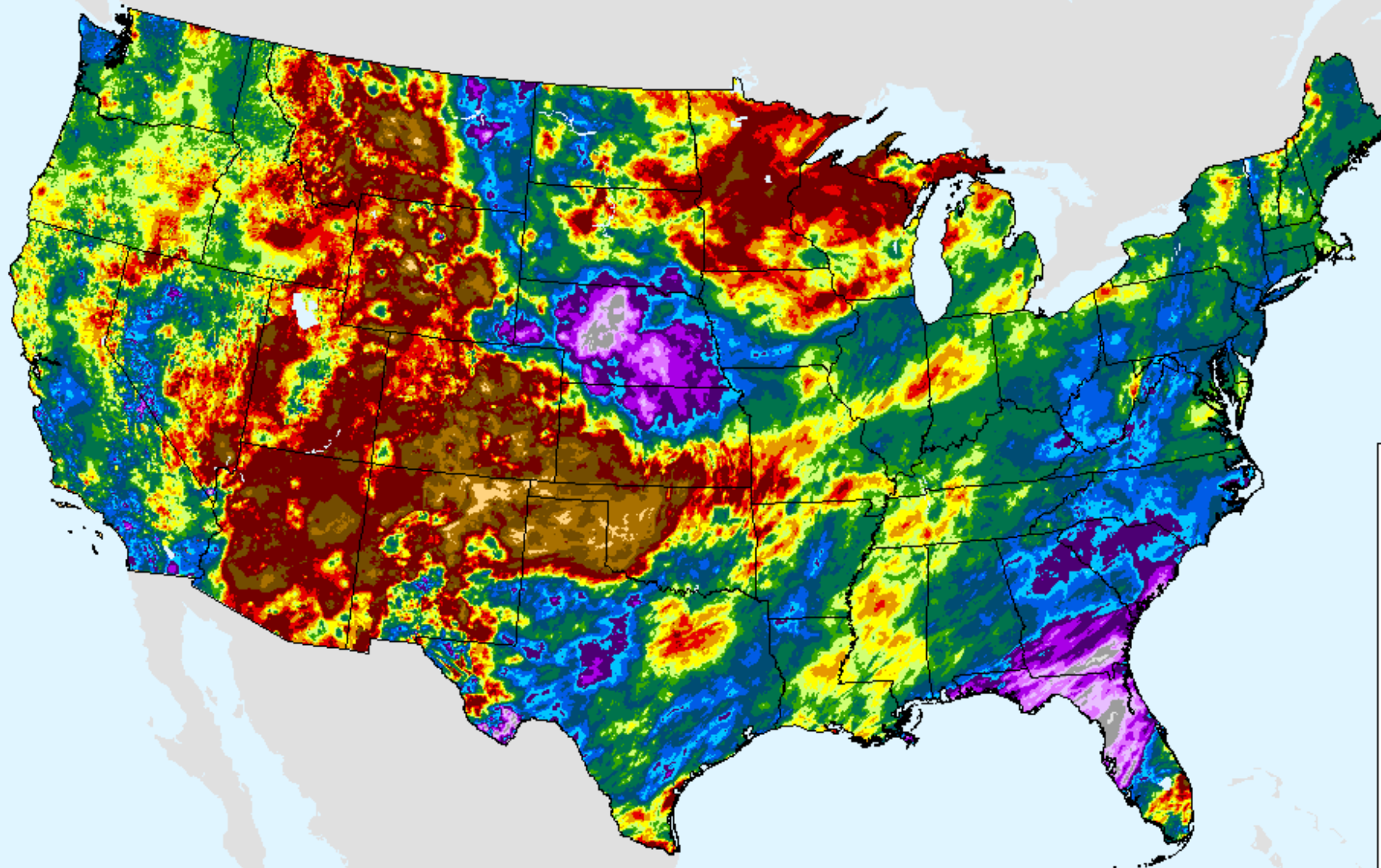
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018

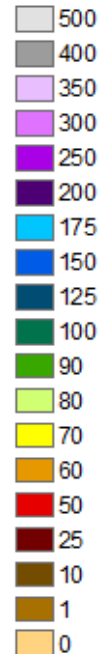


AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018

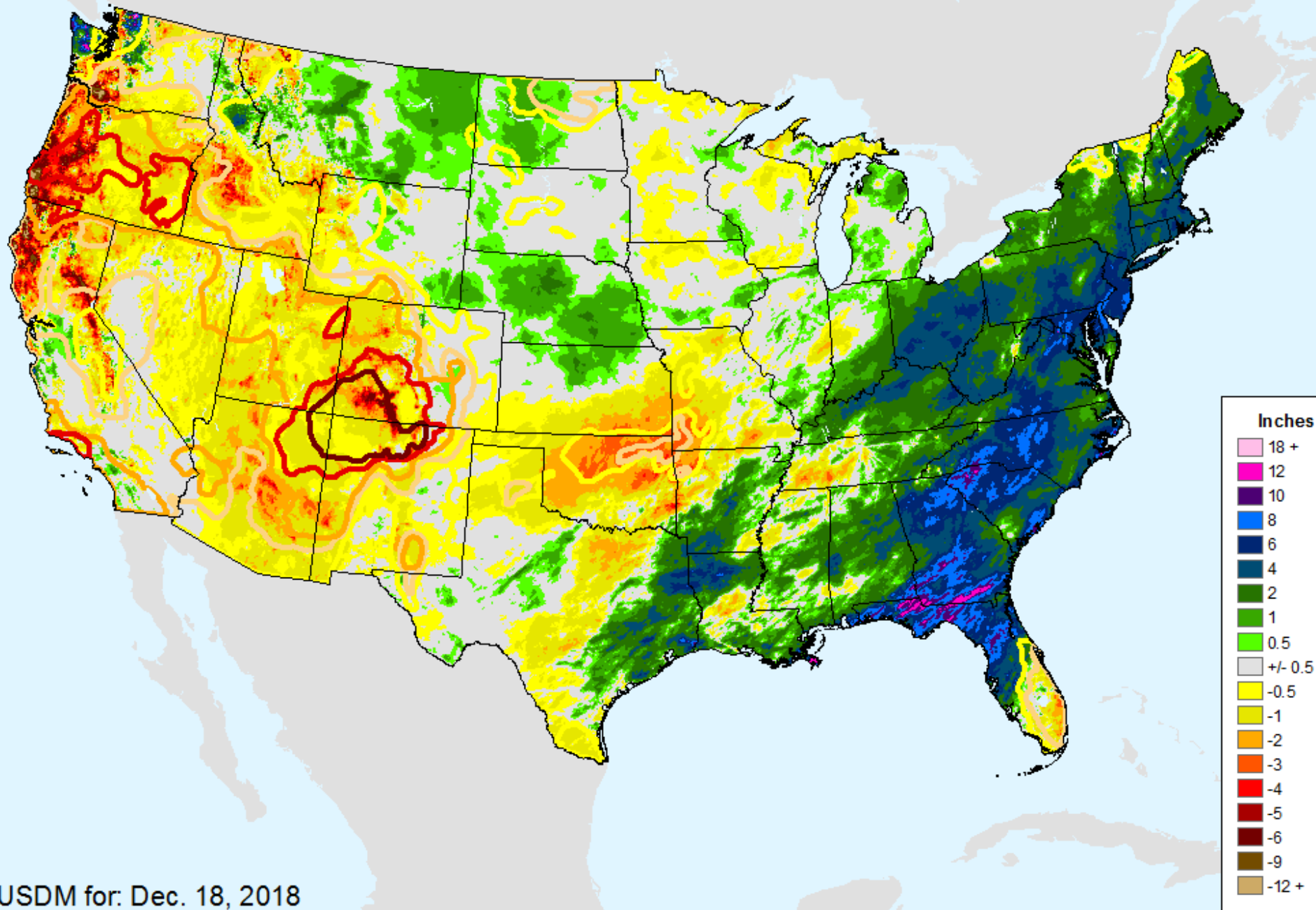


Percent



AHPS 60-Day Precip Departure

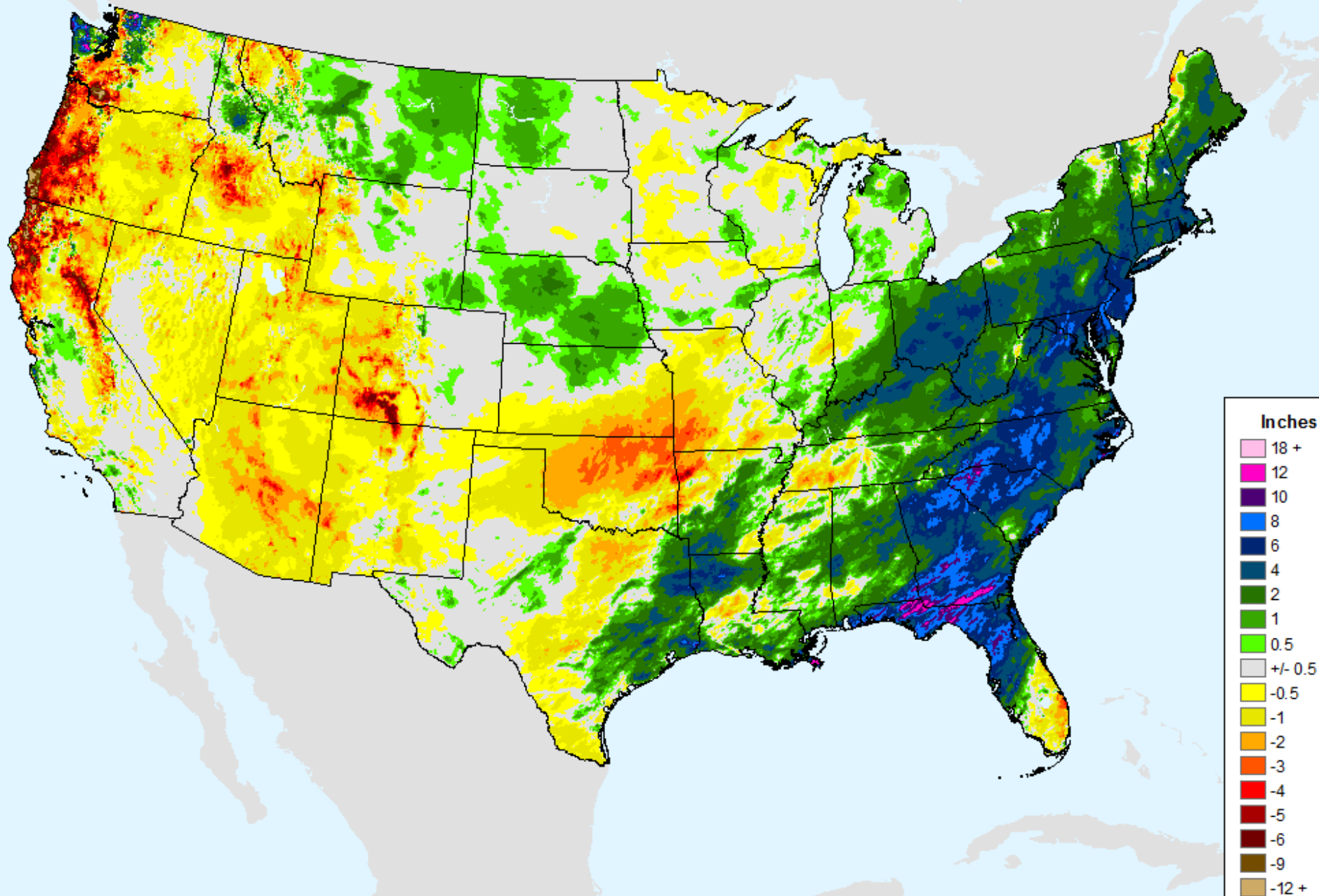
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

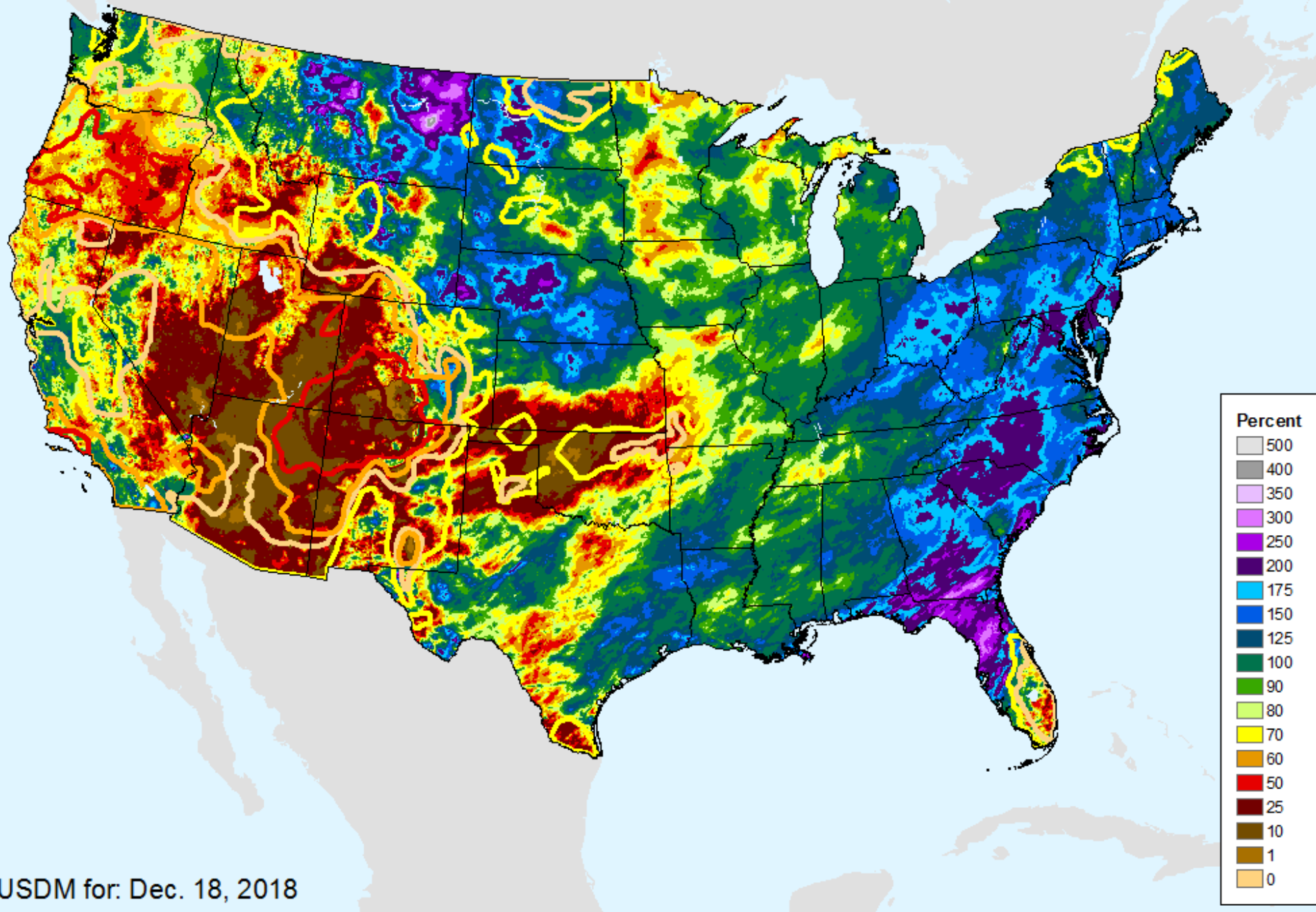
AHPS 60-Day Precip Departure

As of: Tuesday, December 25, 2018



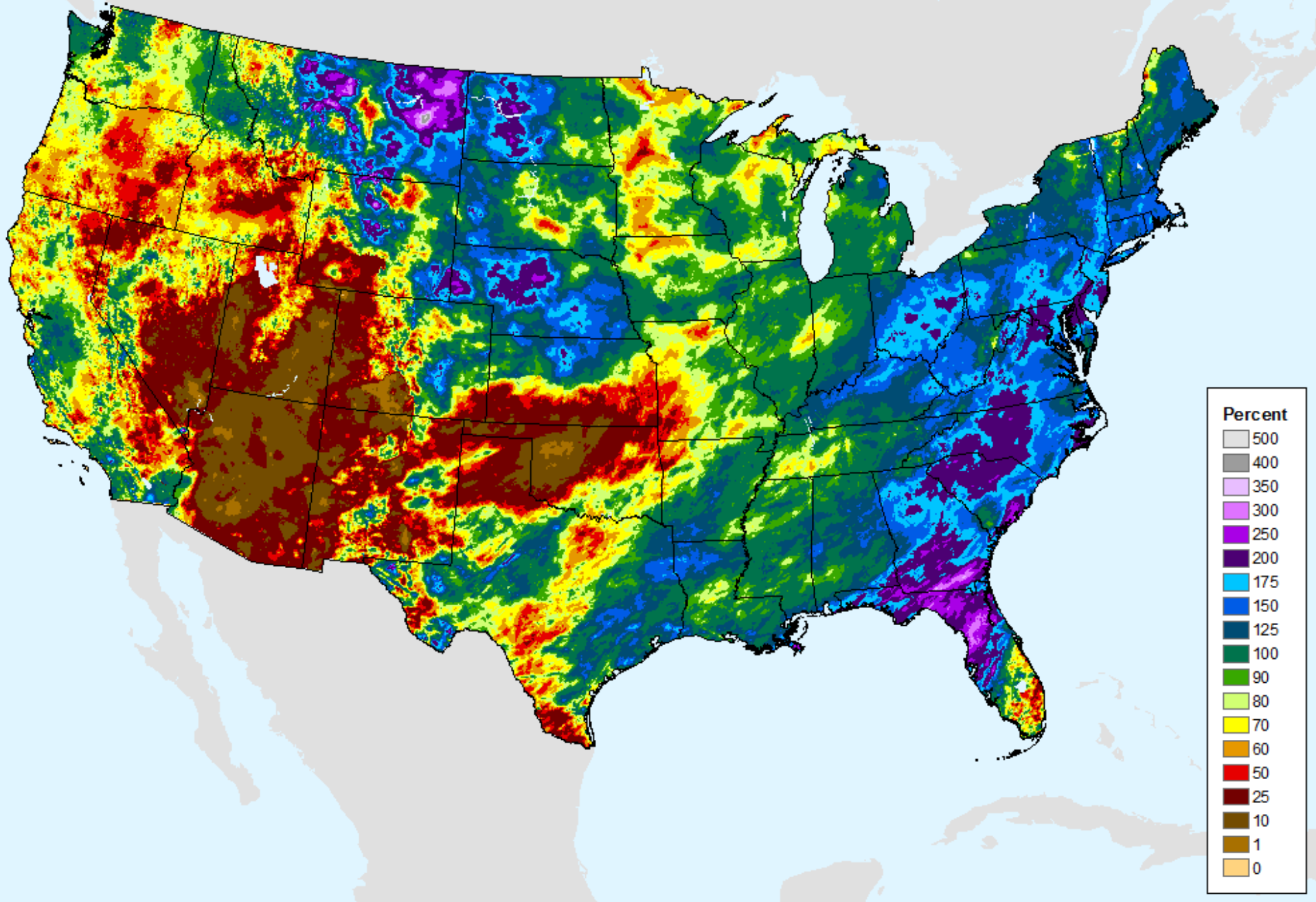
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018



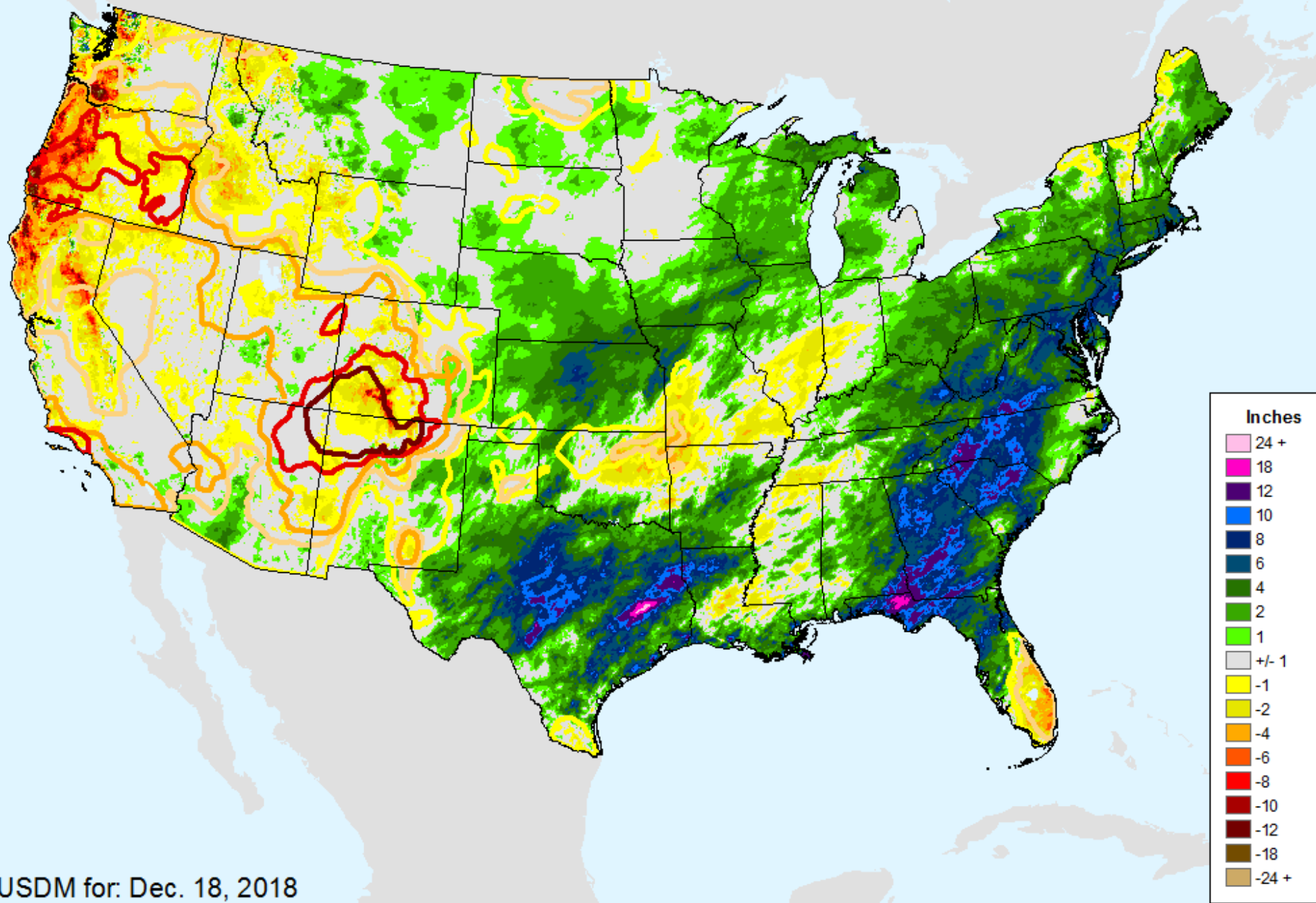
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018



AHPS 90-Day Precip Departure

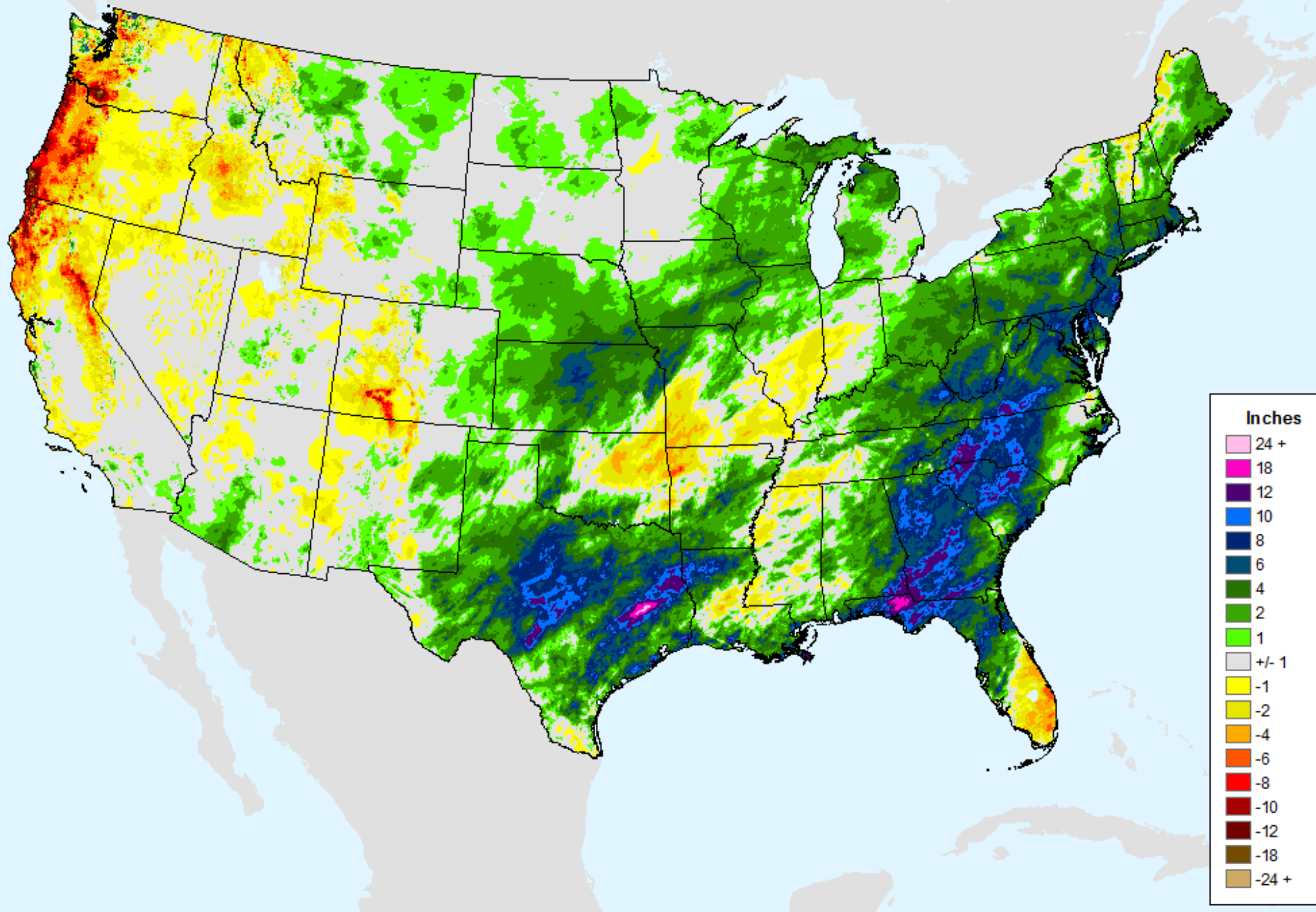
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

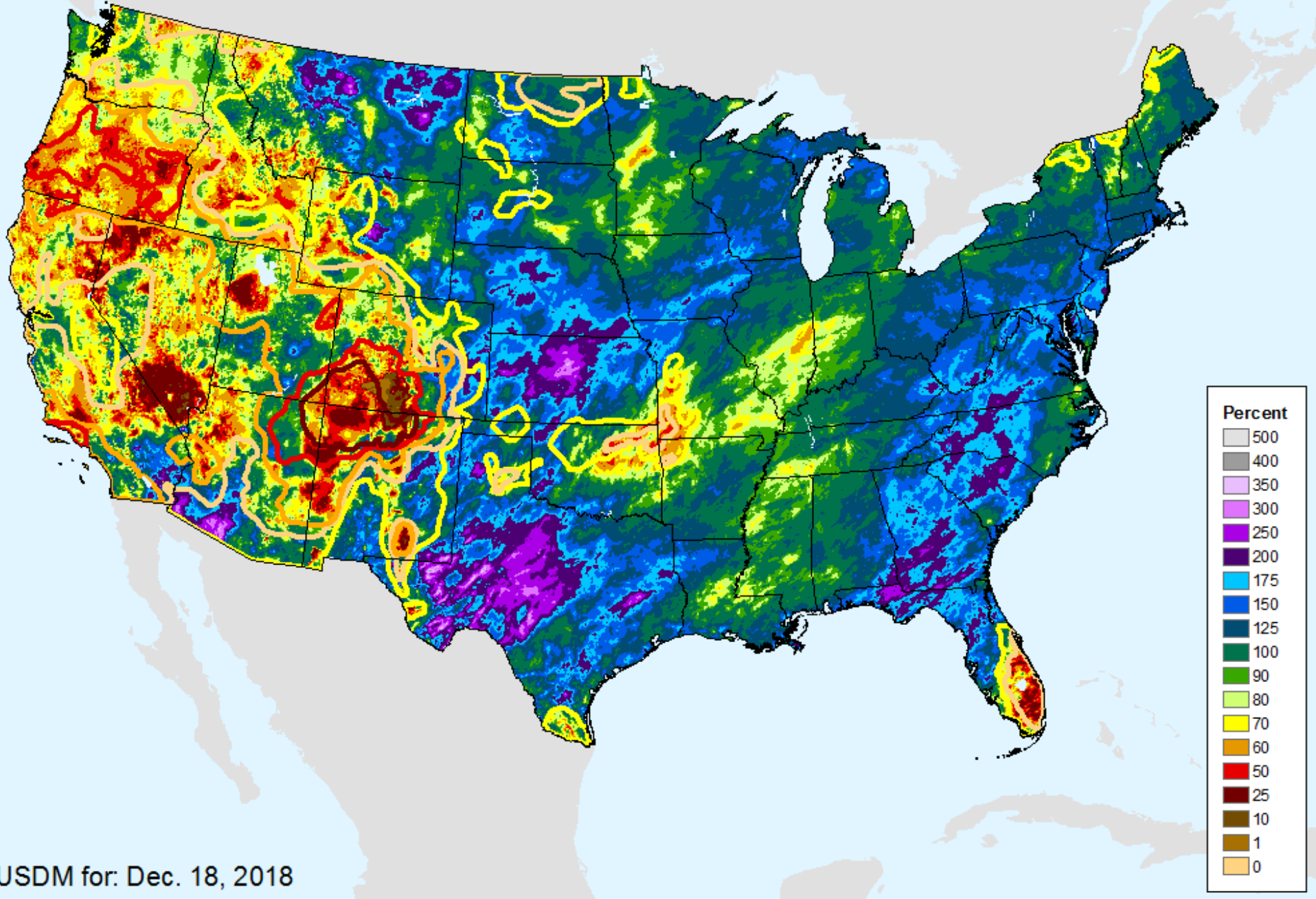
AHPS 90-Day Precip Departure

As of: Tuesday, December 25, 2018



AHPS 90-Day Pct of Normal Pcp

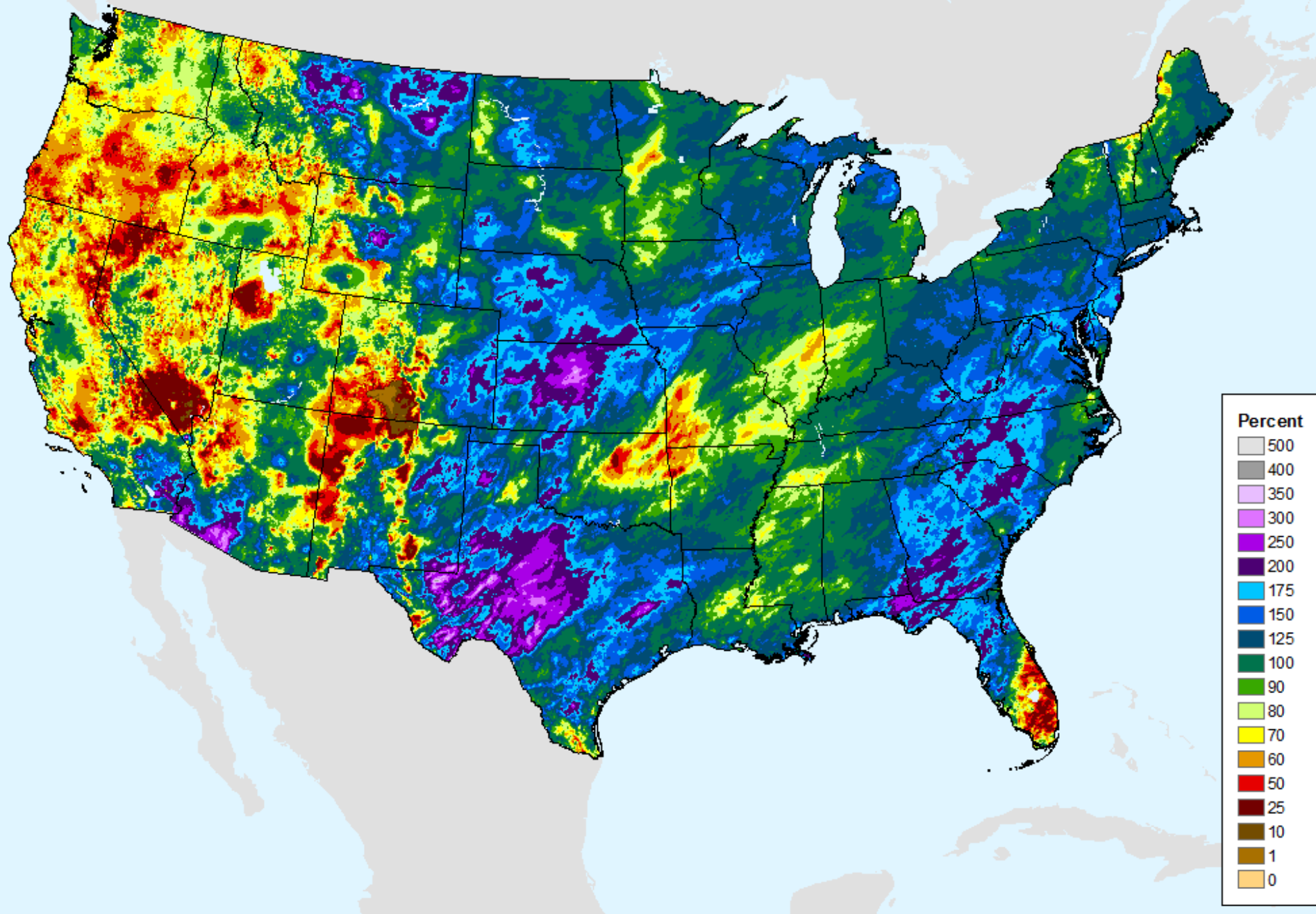
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

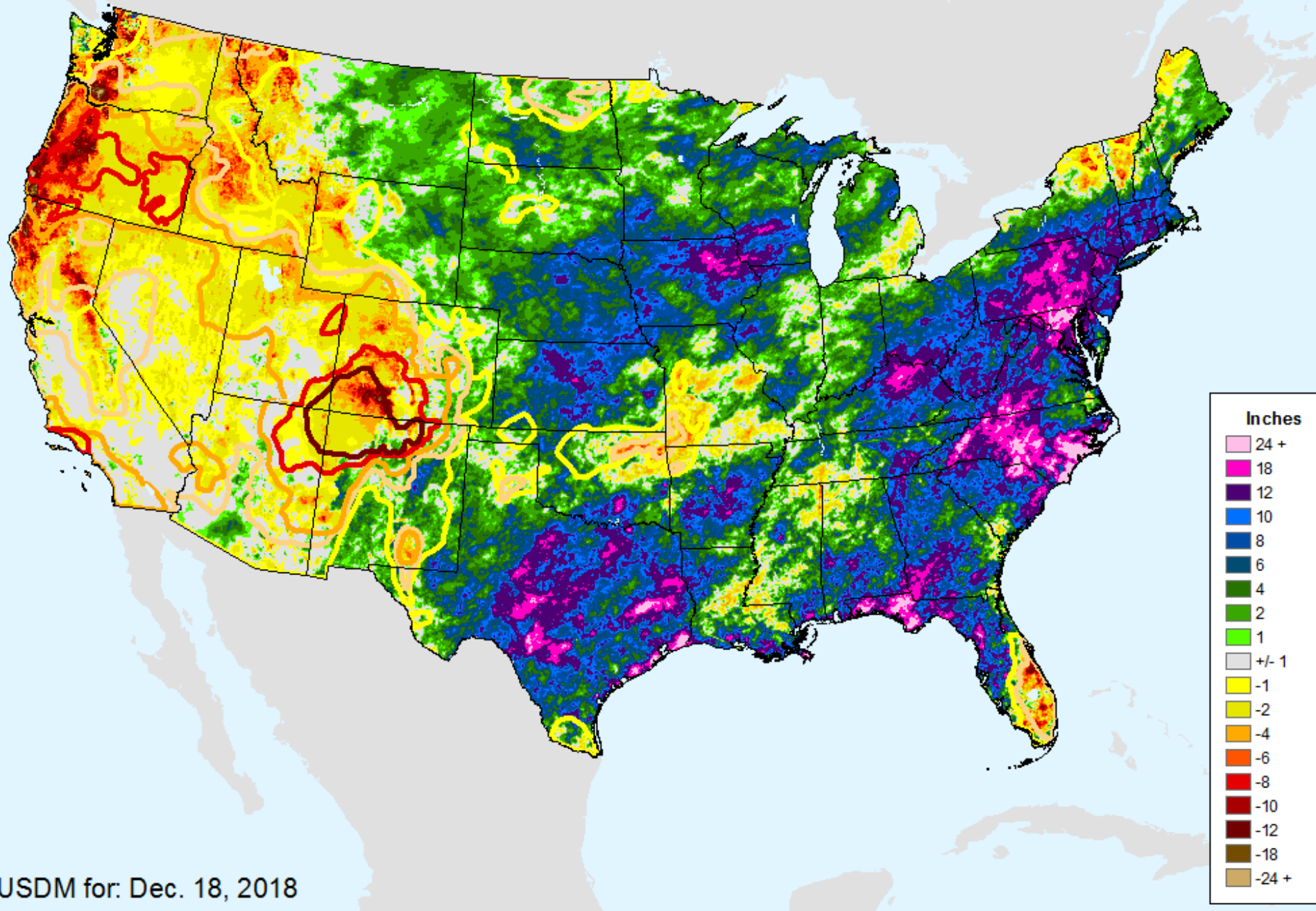
AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018



AHPS 180-Day Precip Departure

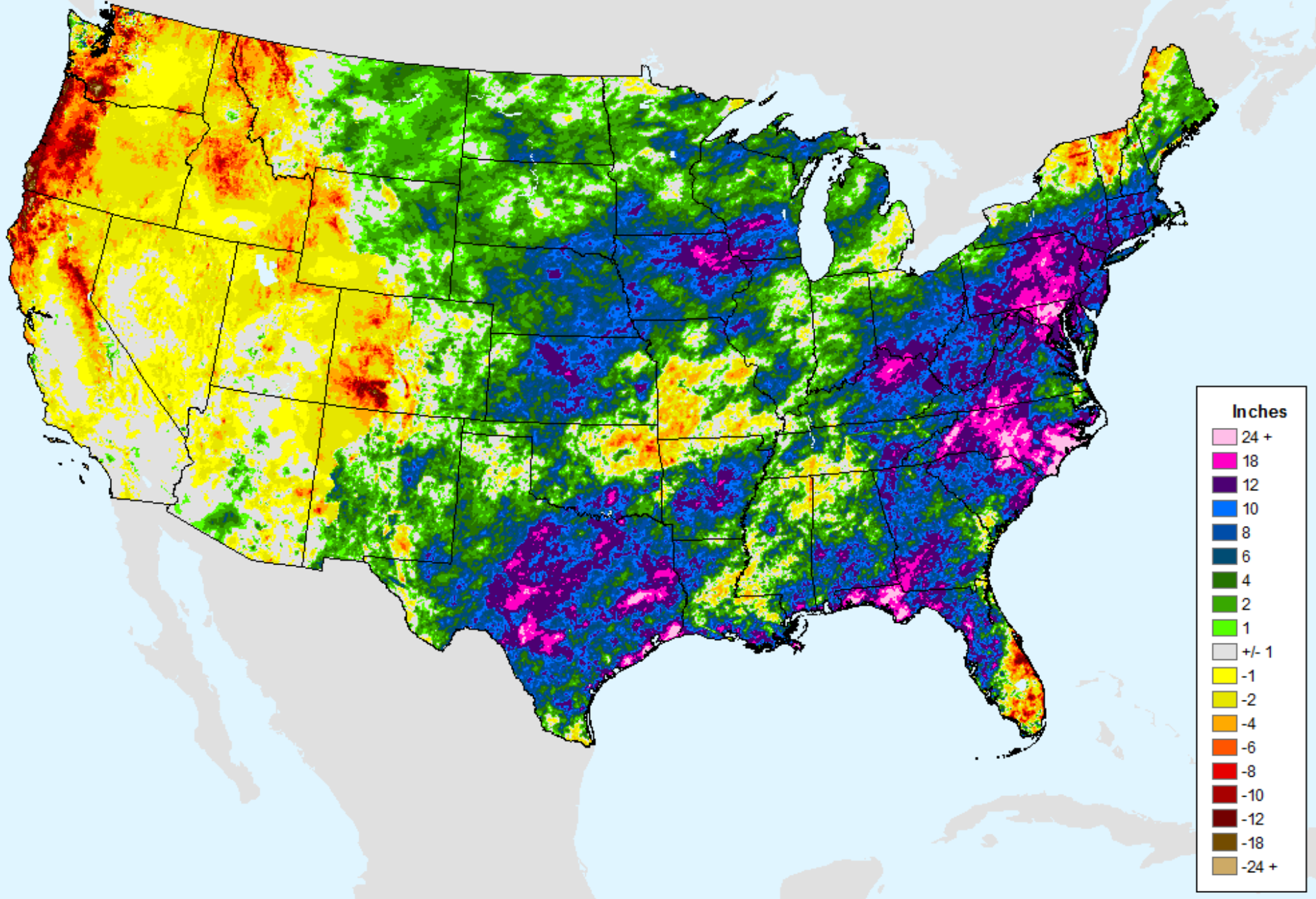
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

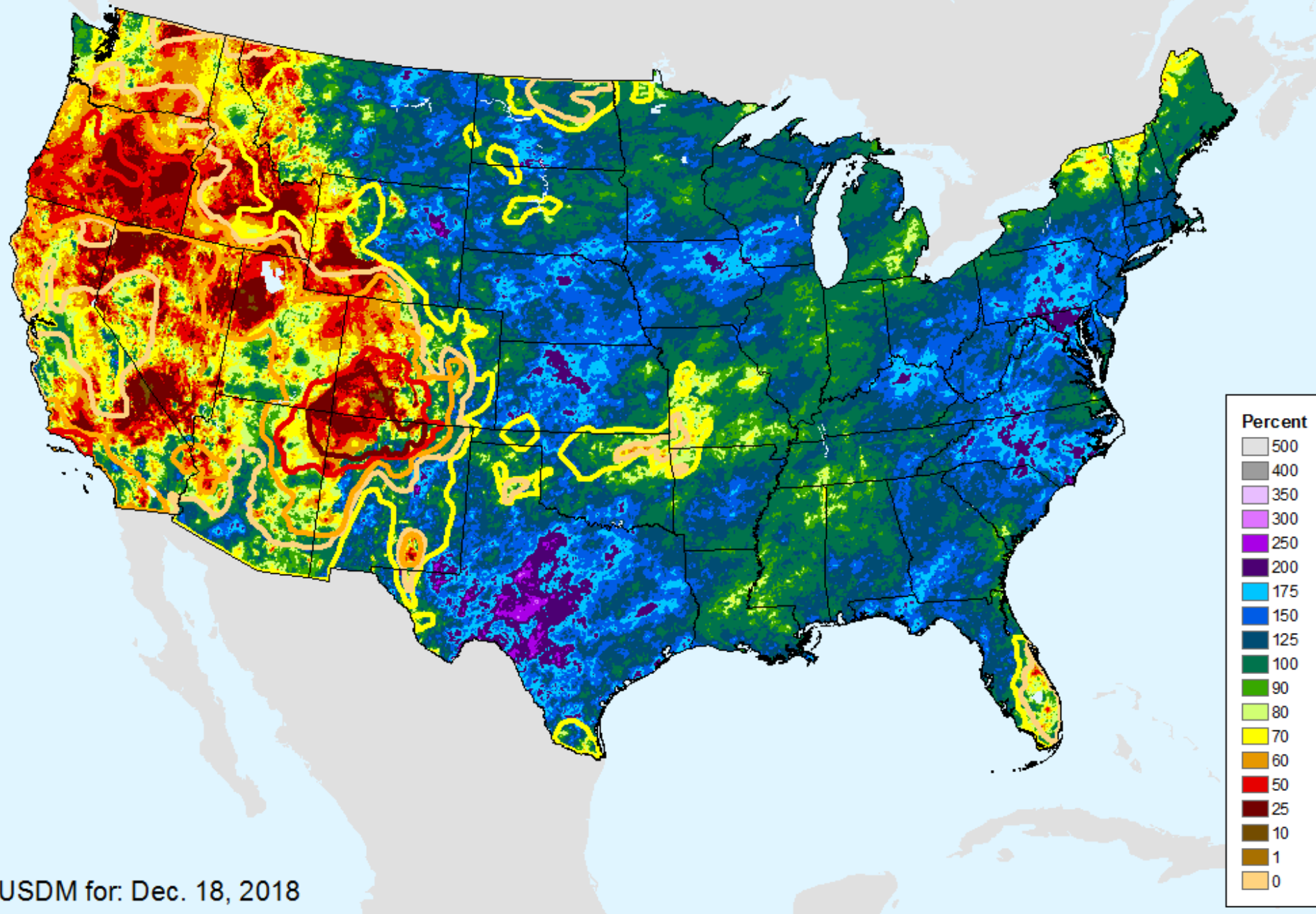
AHPS 180-Day Precip Departure

As of: Tuesday, December 25, 2018



AHPS 180-Day Pct of Normal Pcp

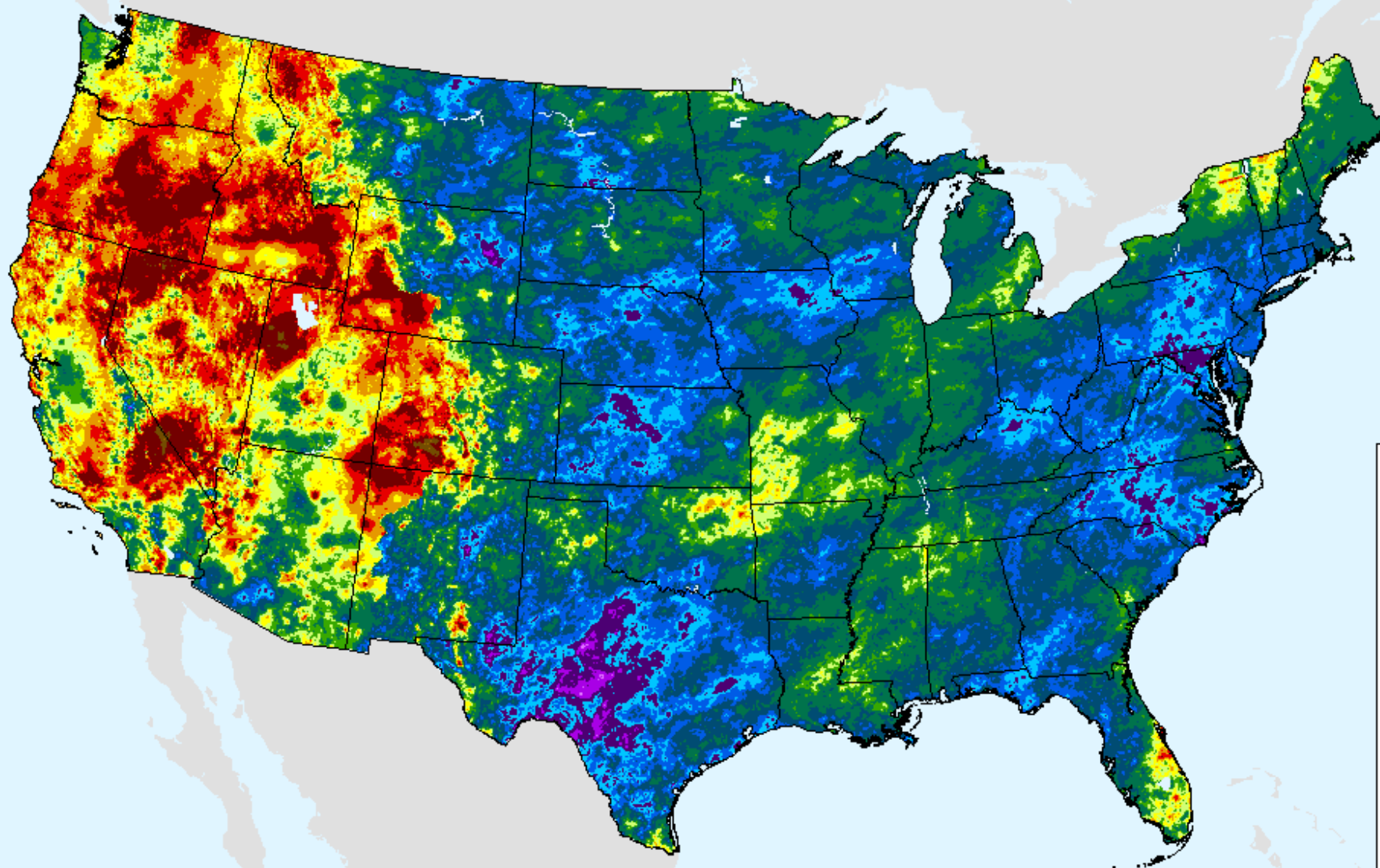
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, December 25, 2018

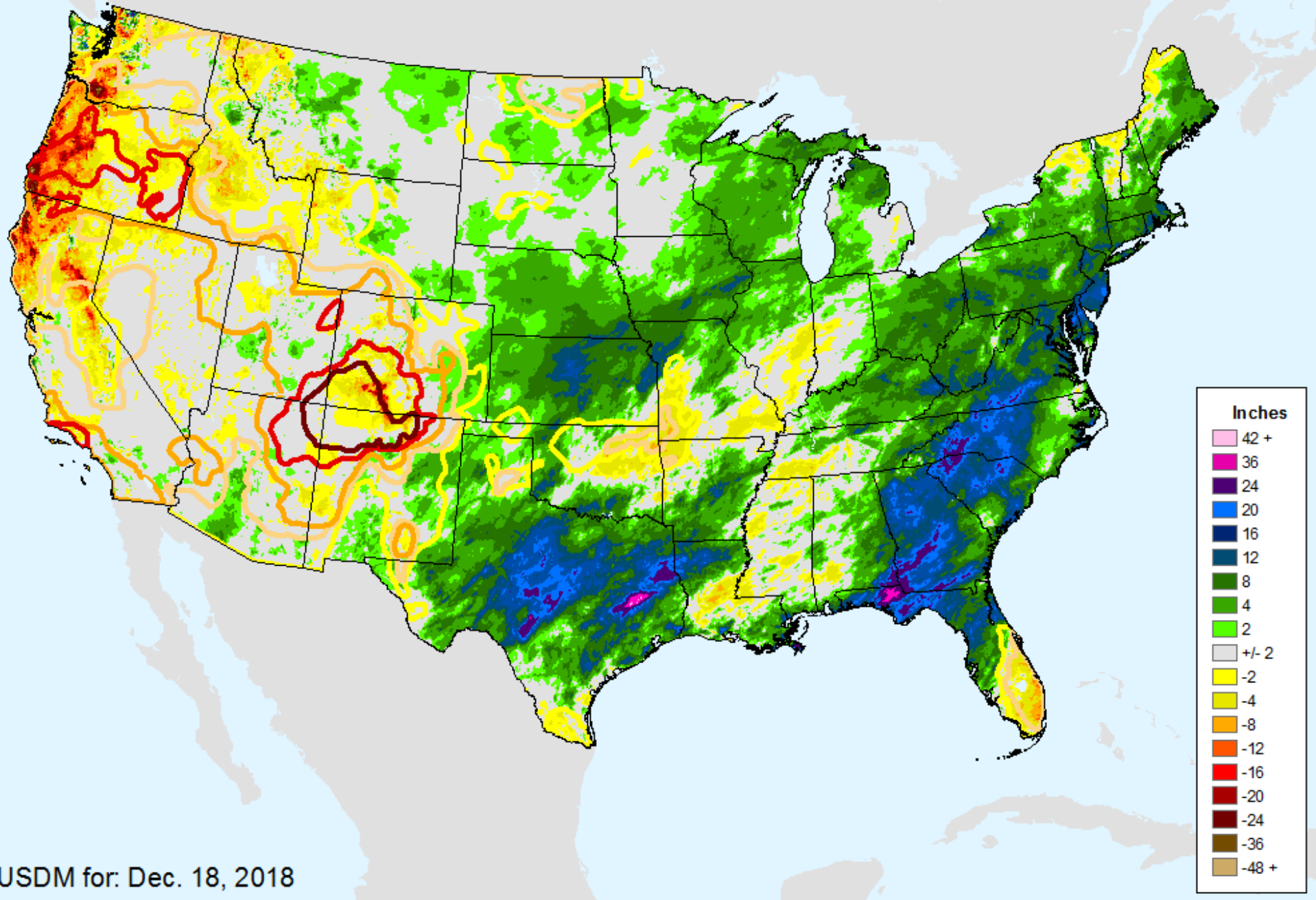


Percent

- 500
- 400
- 350
- 300
- 250
- 200
- 175
- 150
- 125
- 100
- 90
- 80
- 70
- 60
- 50
- 25
- 10
- 1
- 0

AHPS Water-Year Precip Departure

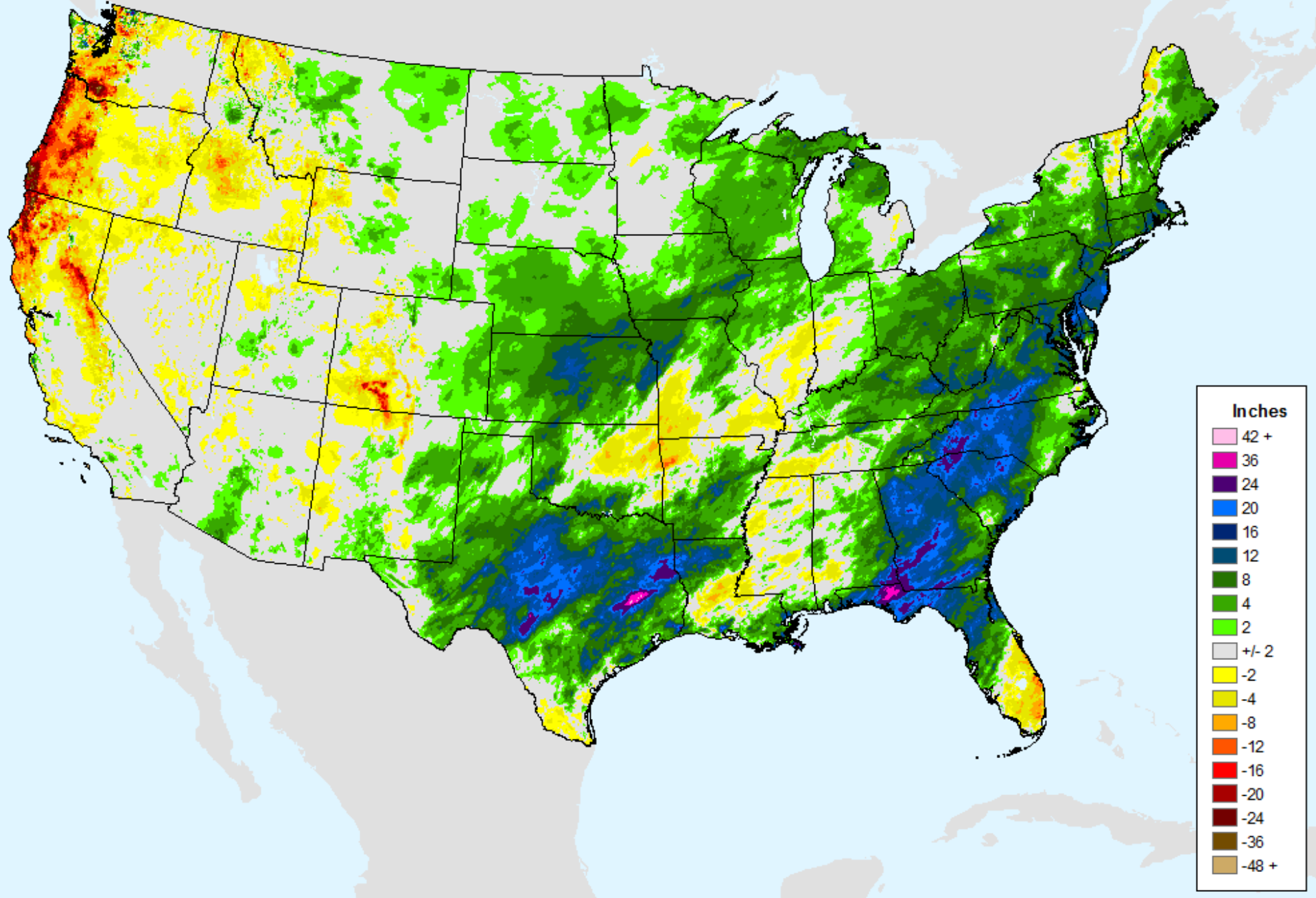
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

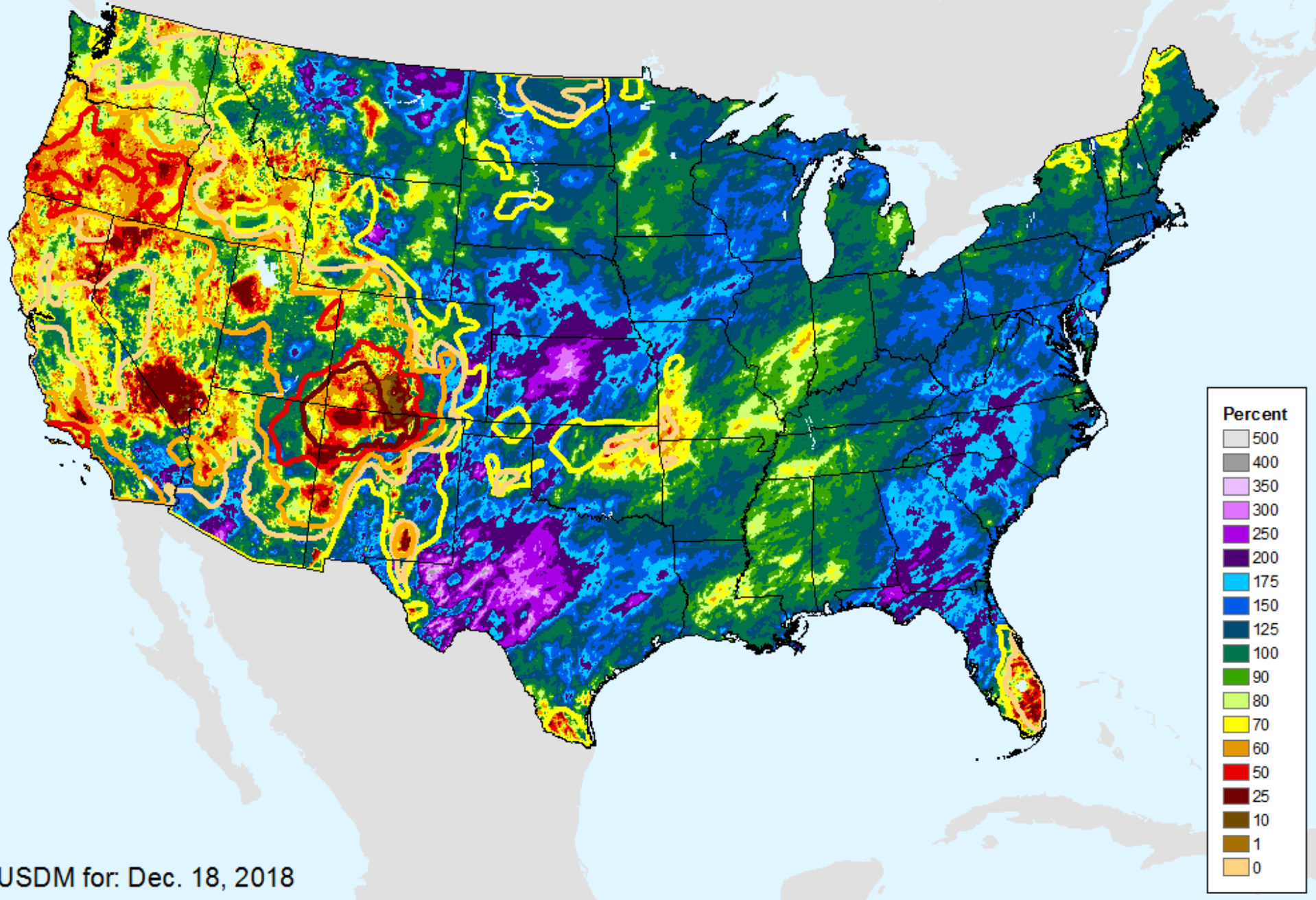
AHPS Water-Year Precip Departure

As of: Tuesday, December 25, 2018



AHPS Water-Year Pct of Normal Pcp

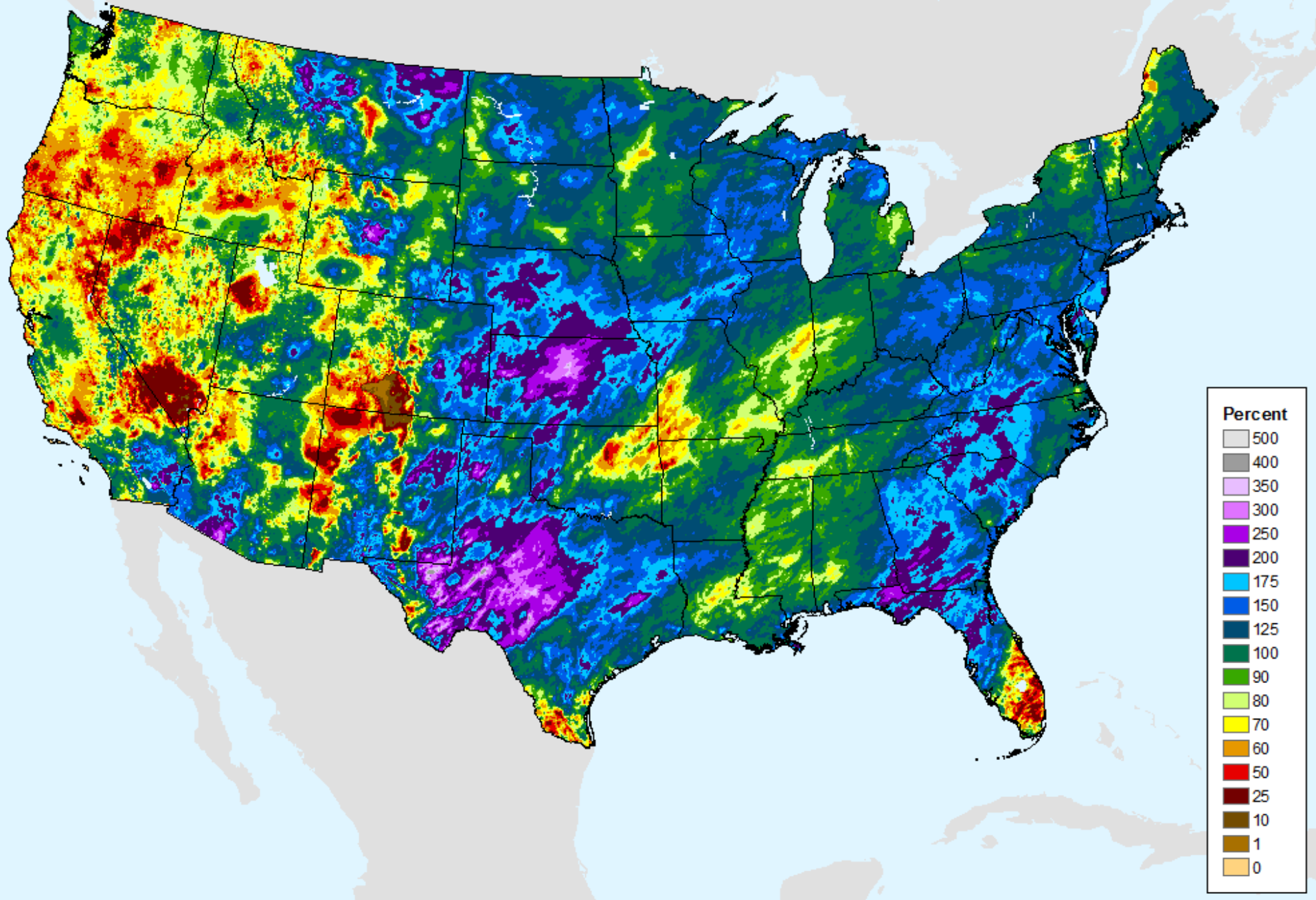
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

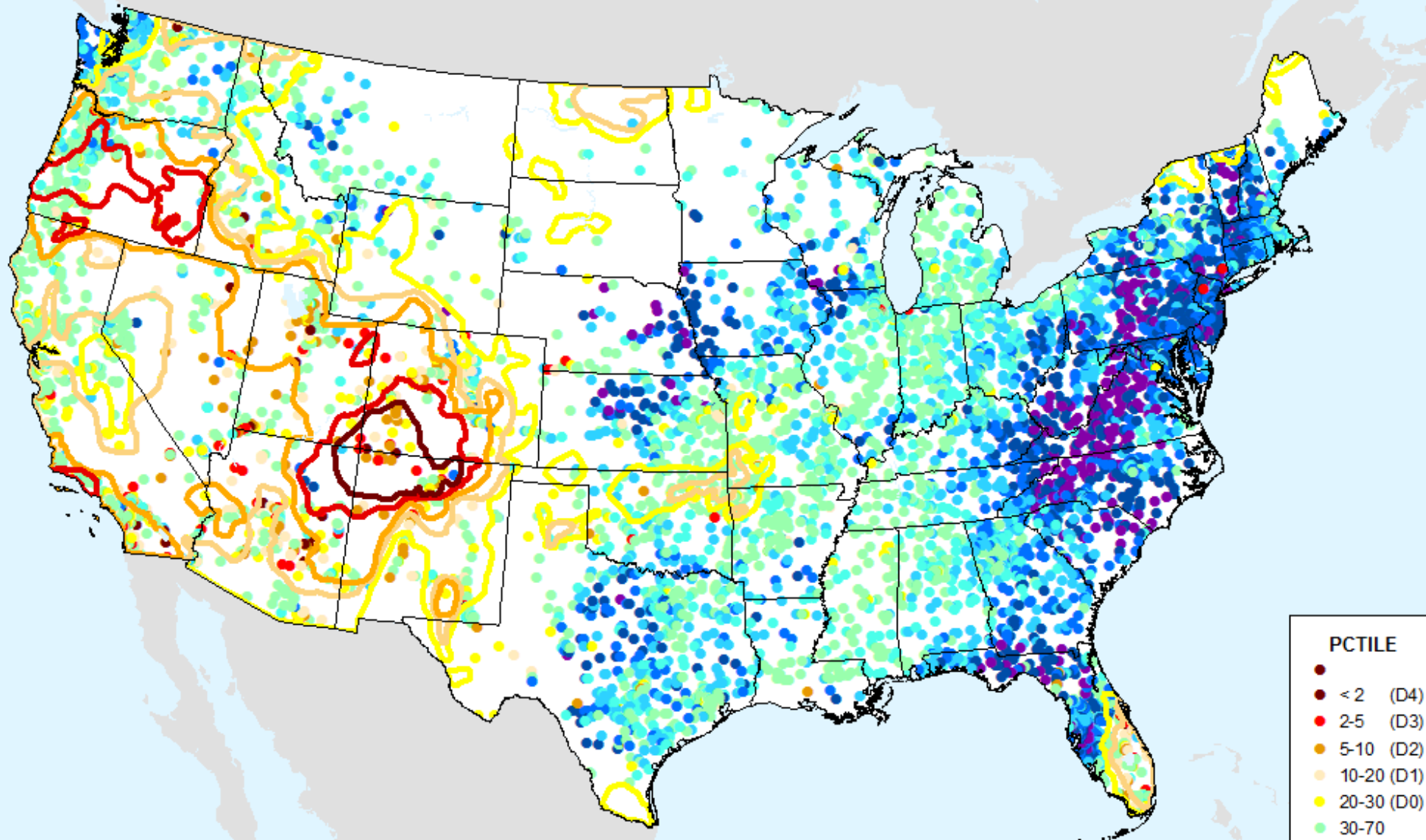
AHPS Water-Year Pct of Normal Pcp

As of: Tuesday, December 25, 2018



USGS 7-Day Avg Streamflow

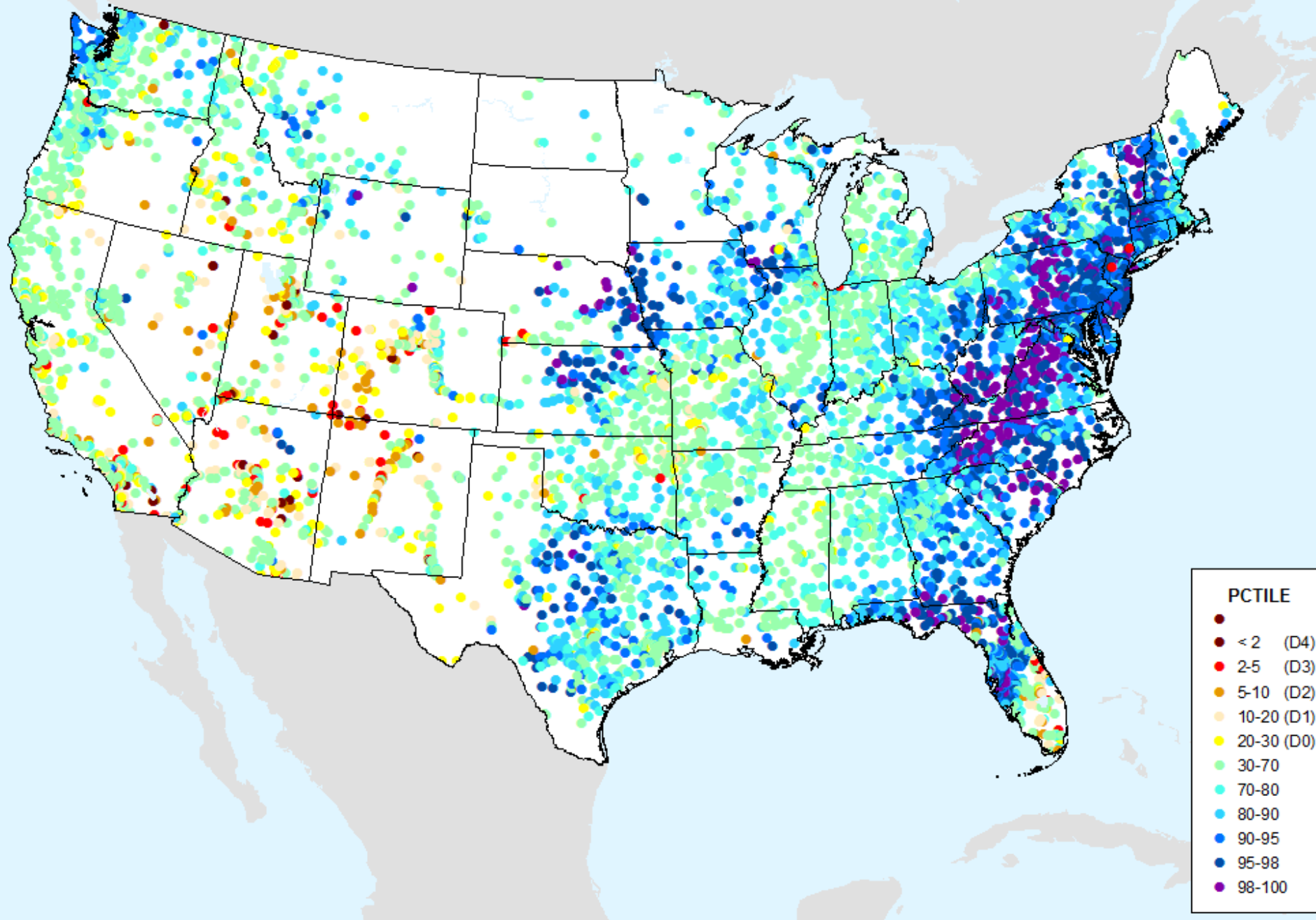
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

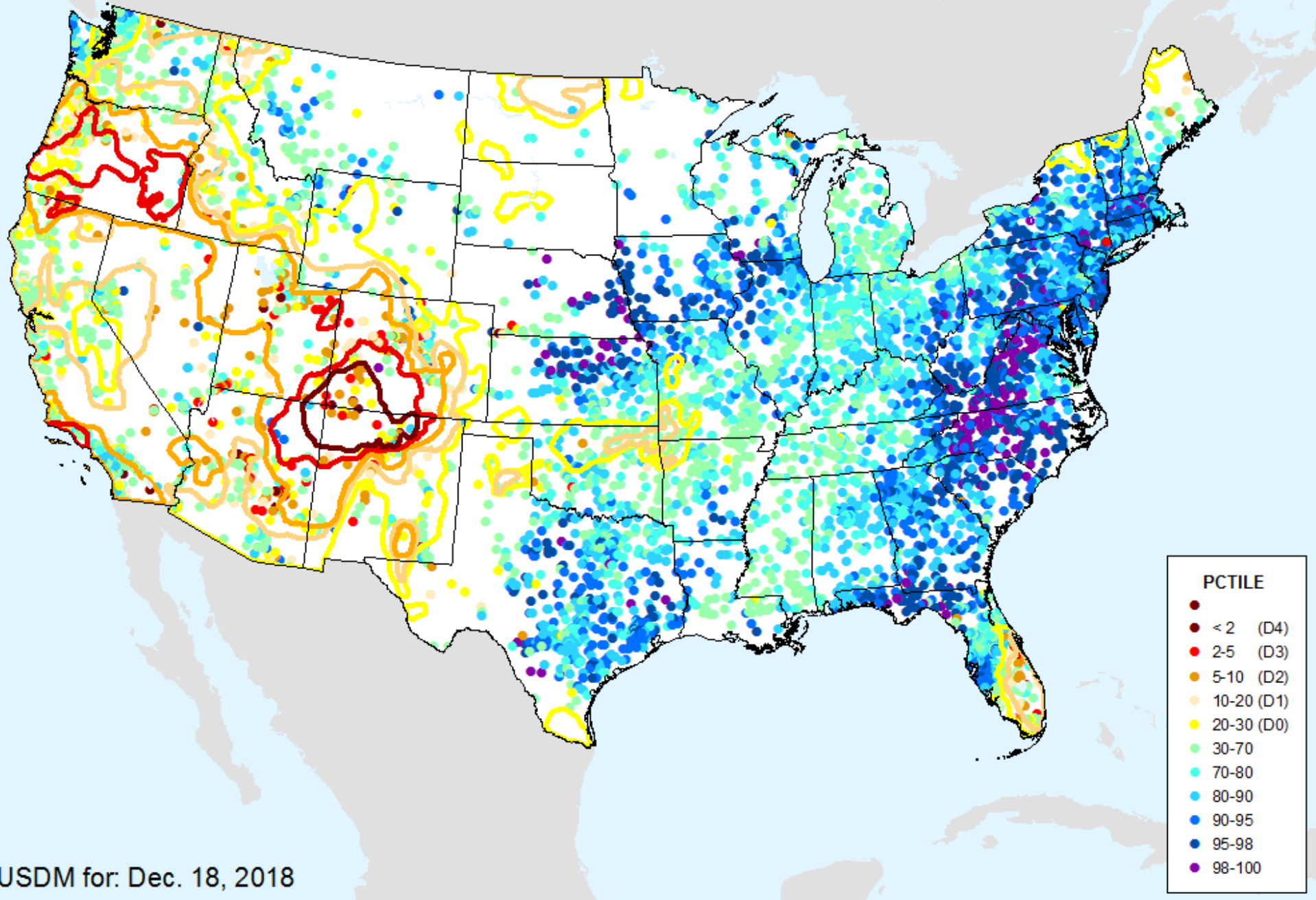
USGS 7-Day Avg Streamflow

As of: Tuesday, December 25, 2018



USGS 28-Day Avg Streamflow

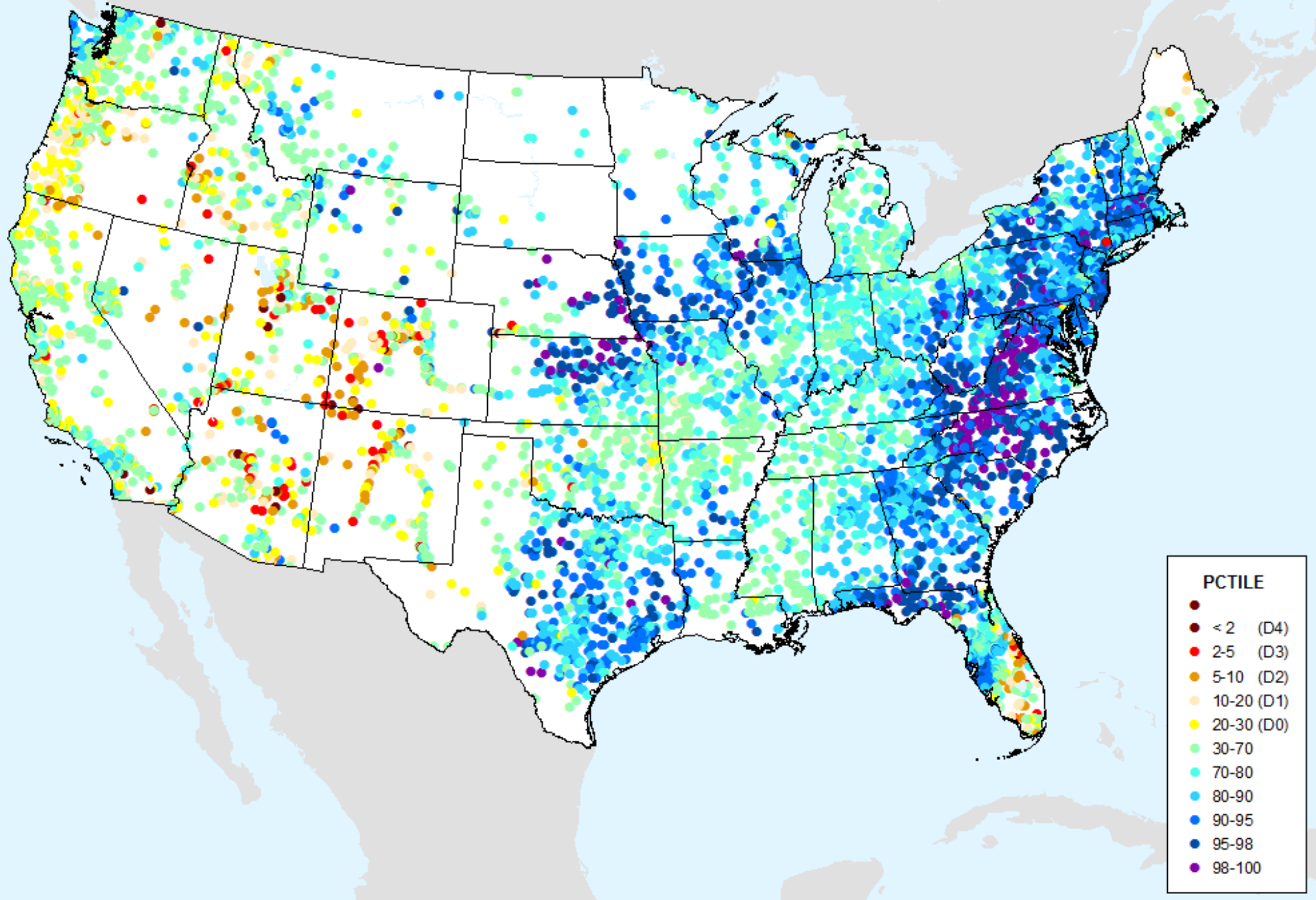
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

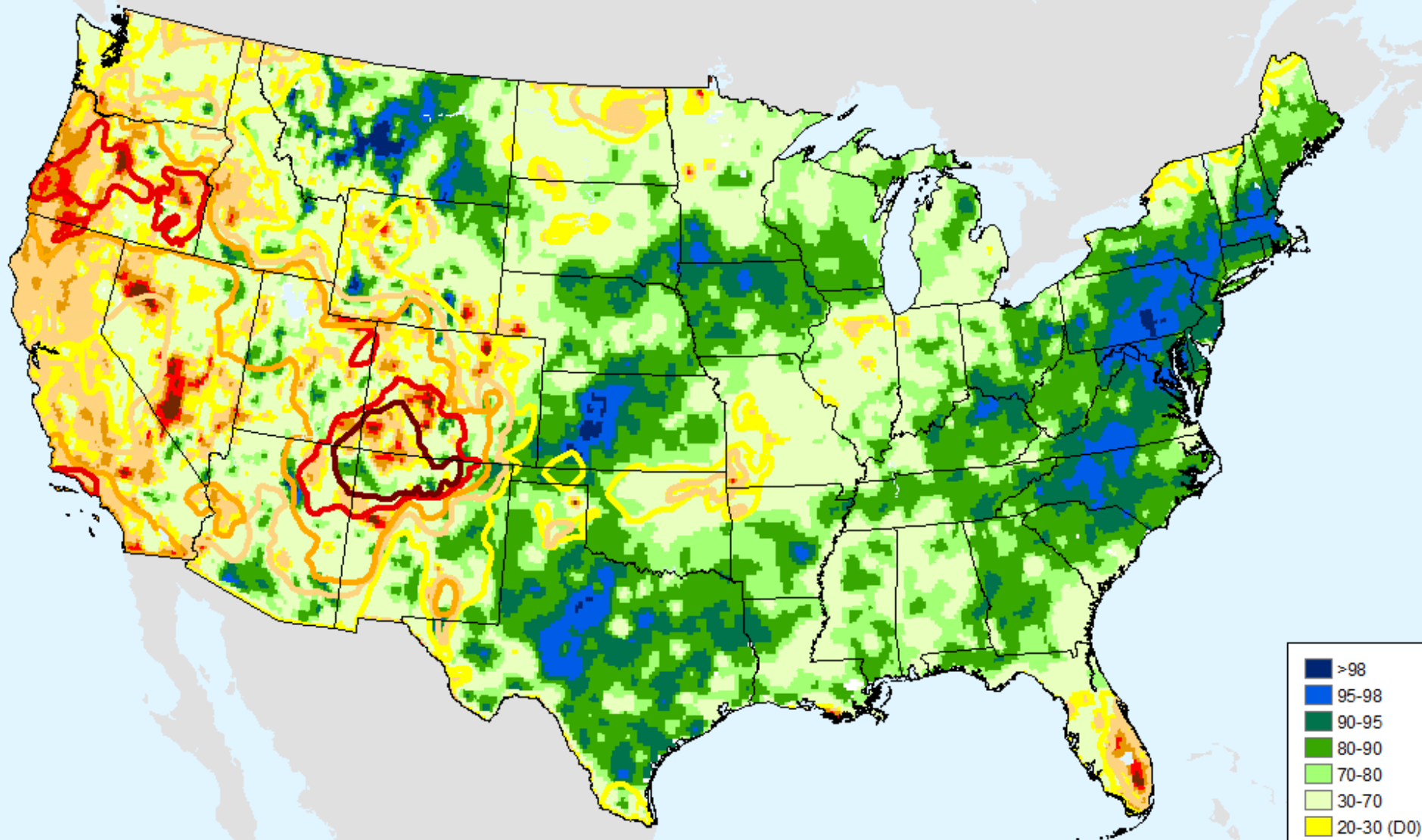
USGS 28-Day Avg Streamflow

As of: Tuesday, December 25, 2018



NLDAS Top 1m Soil Moisture

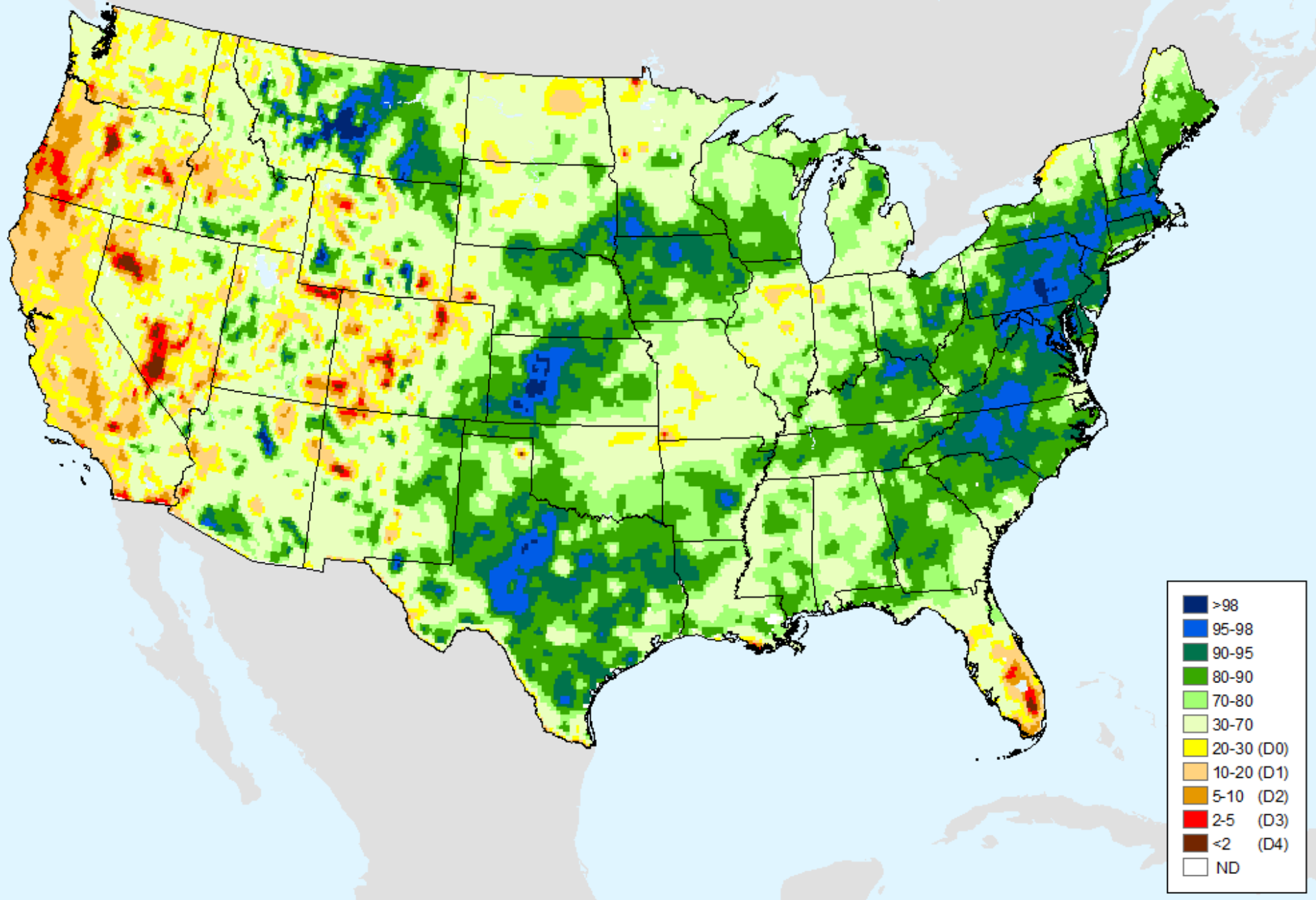
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

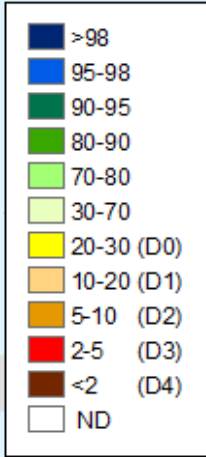
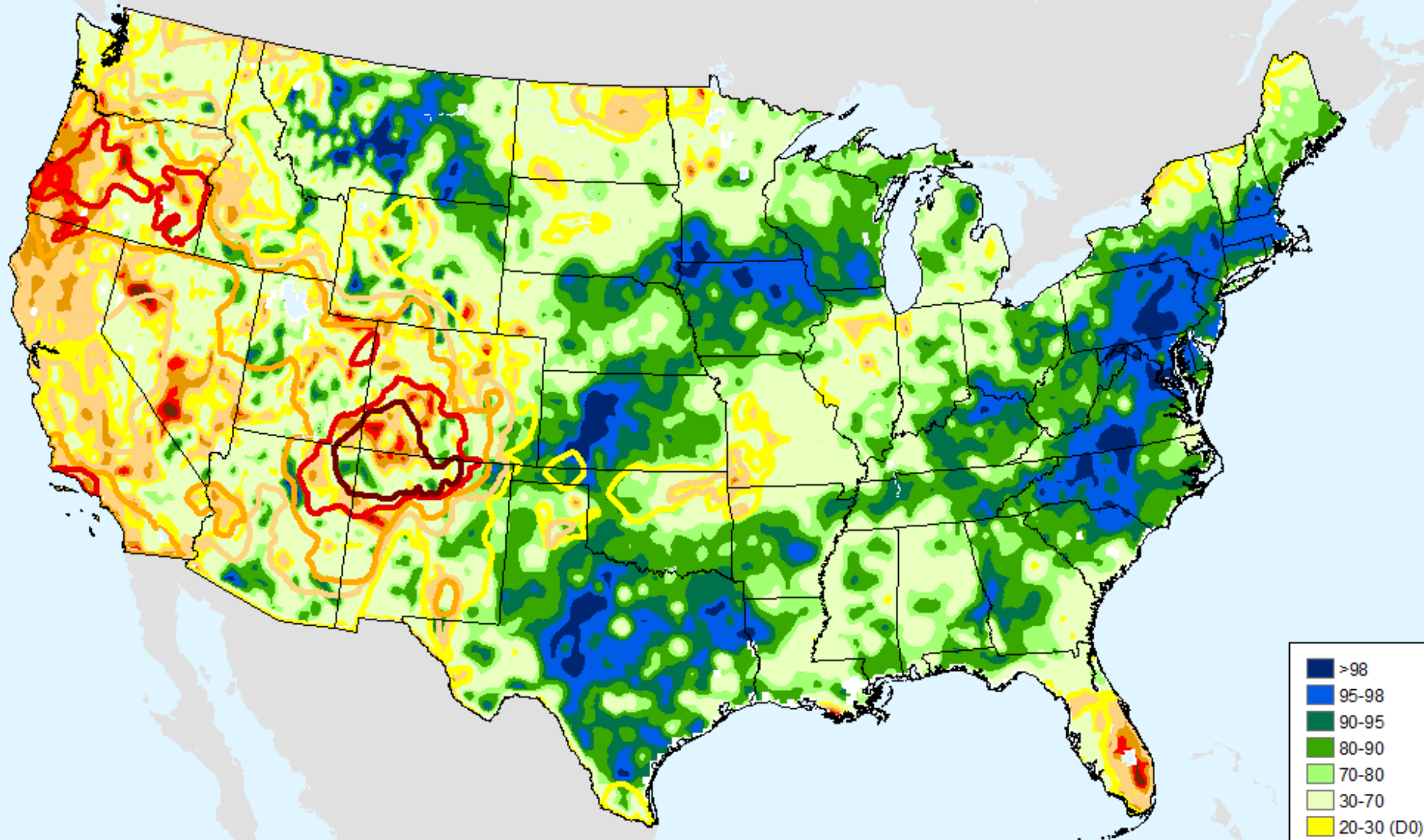
NLDAS Top 1m Soil Moisture

As of: Tuesday, December 25, 2018



NLDAS Total Column Soil Moisture

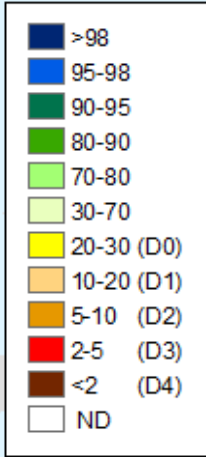
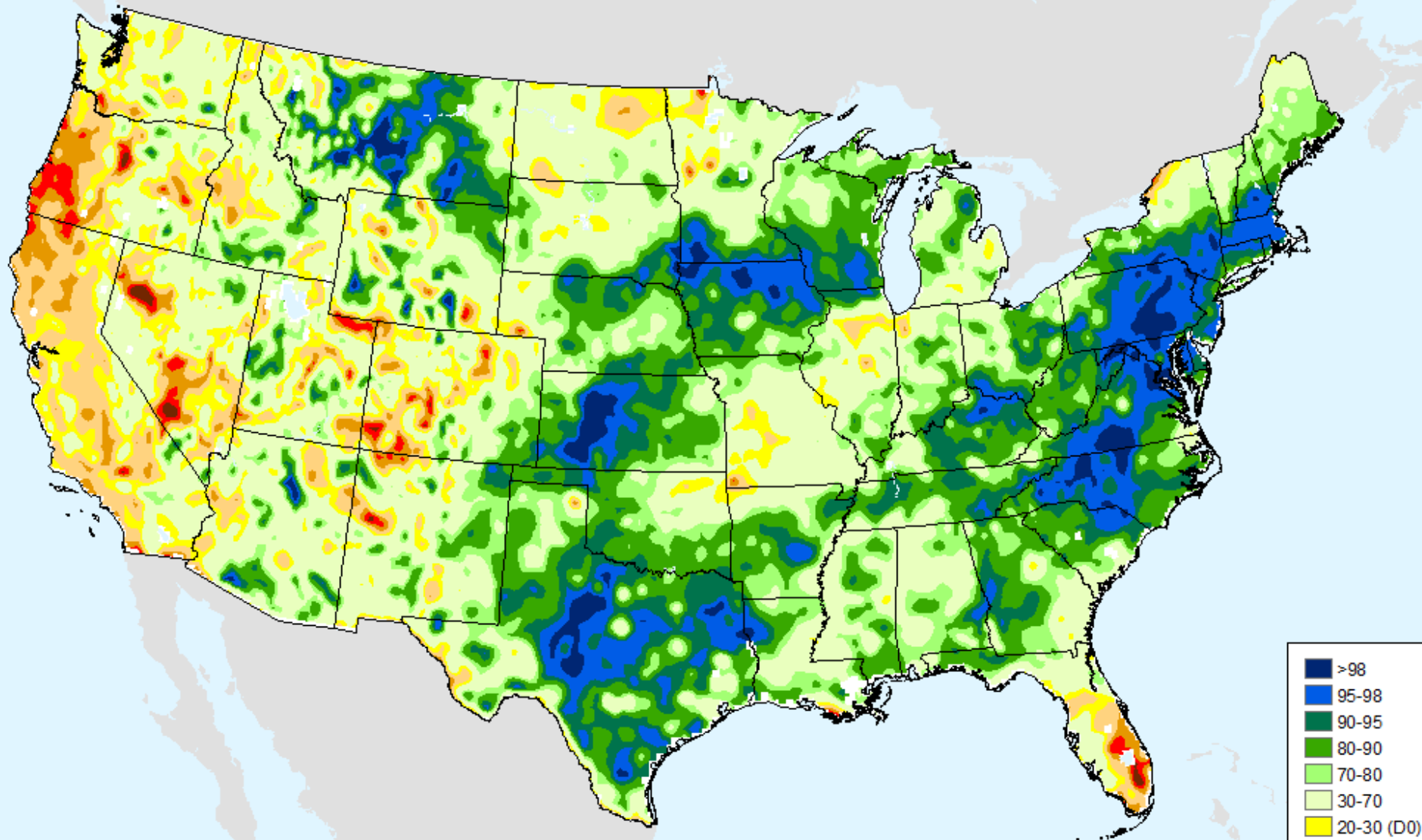
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

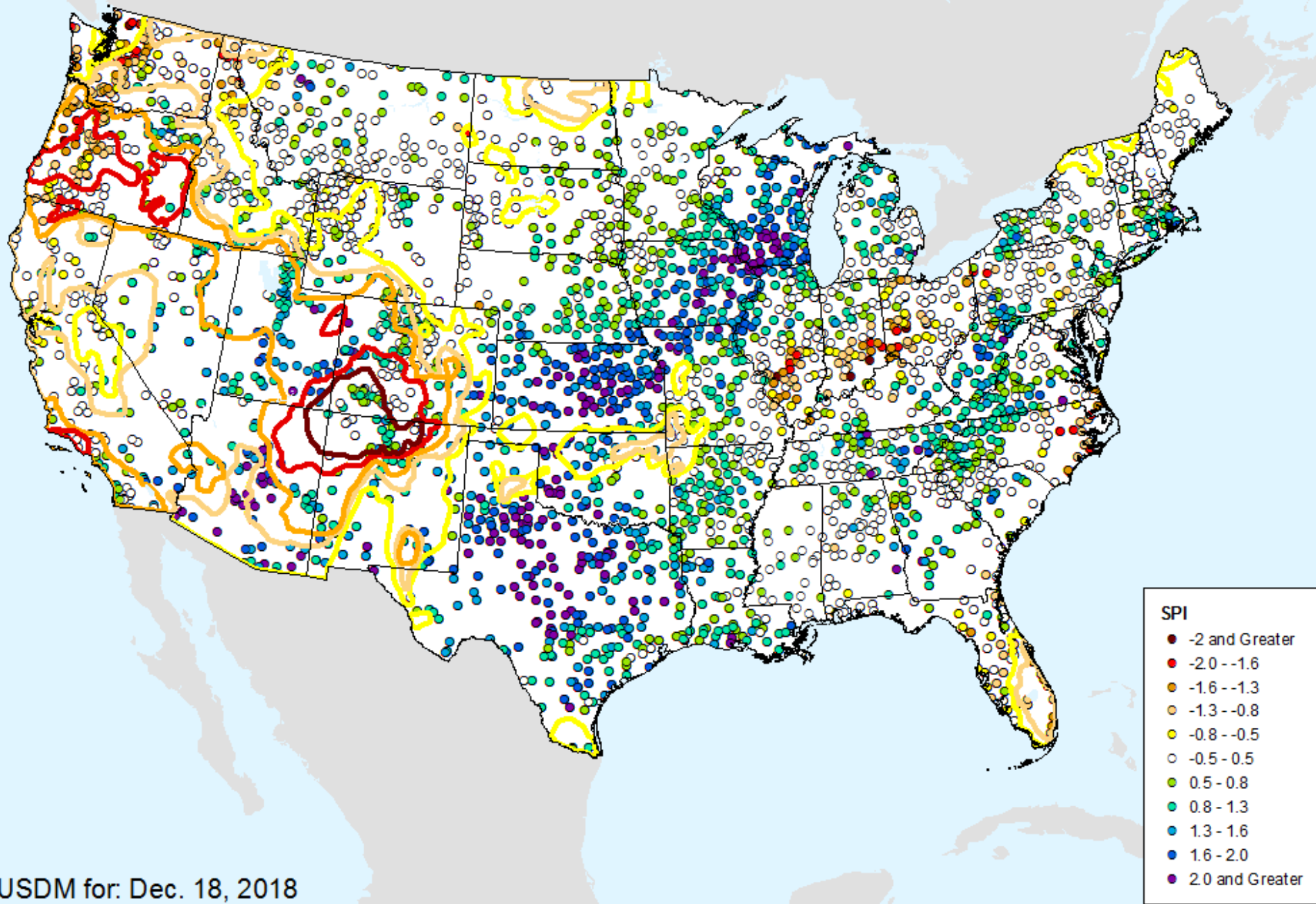
NLDAS Total Column Soil Moisture

As of: Tuesday, December 25, 2018



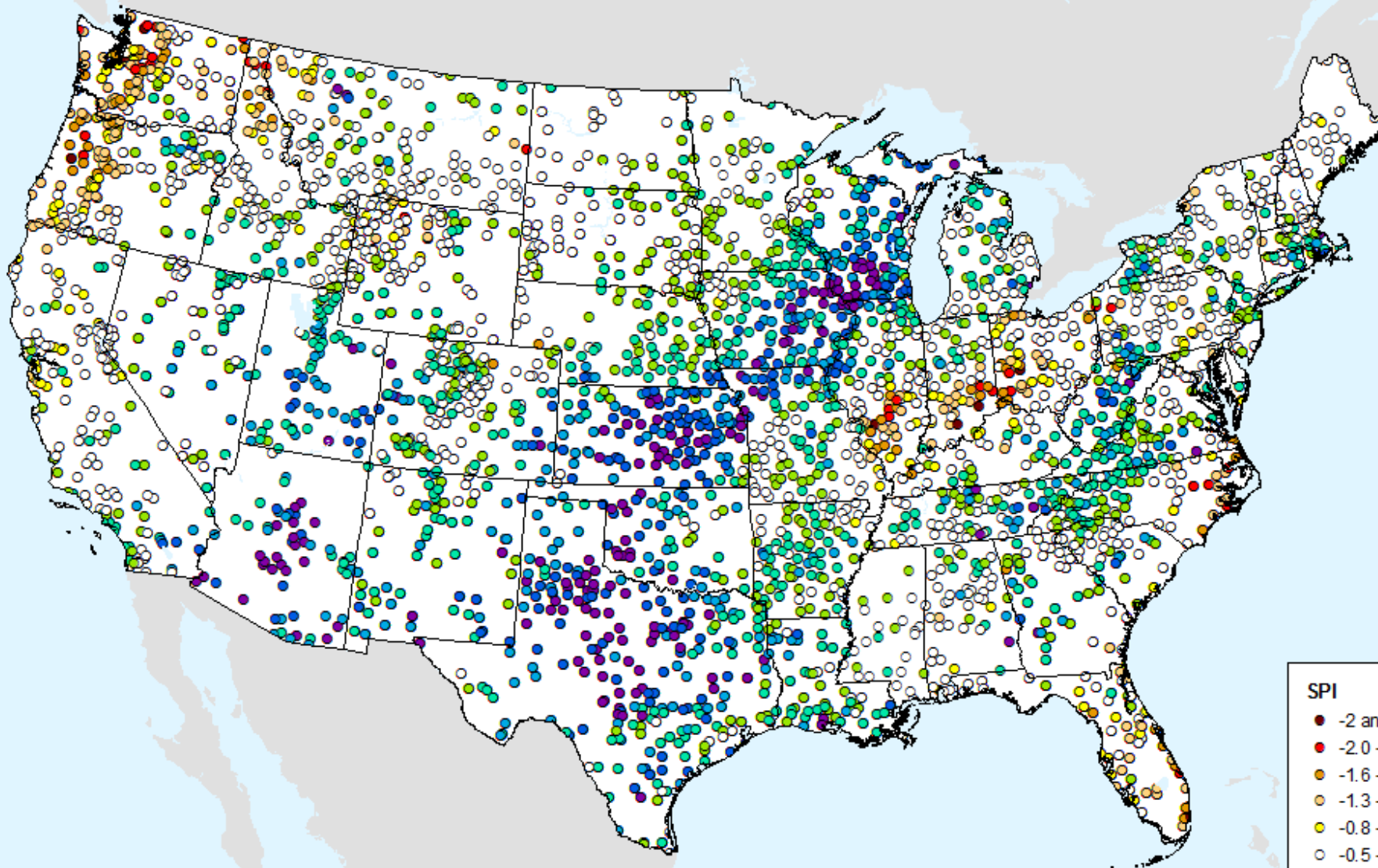
HPRCC 1-month SPI

As of: Tuesday, December 25, 2018



HPRCC 1-month SPI

As of: Tuesday, December 25, 2018

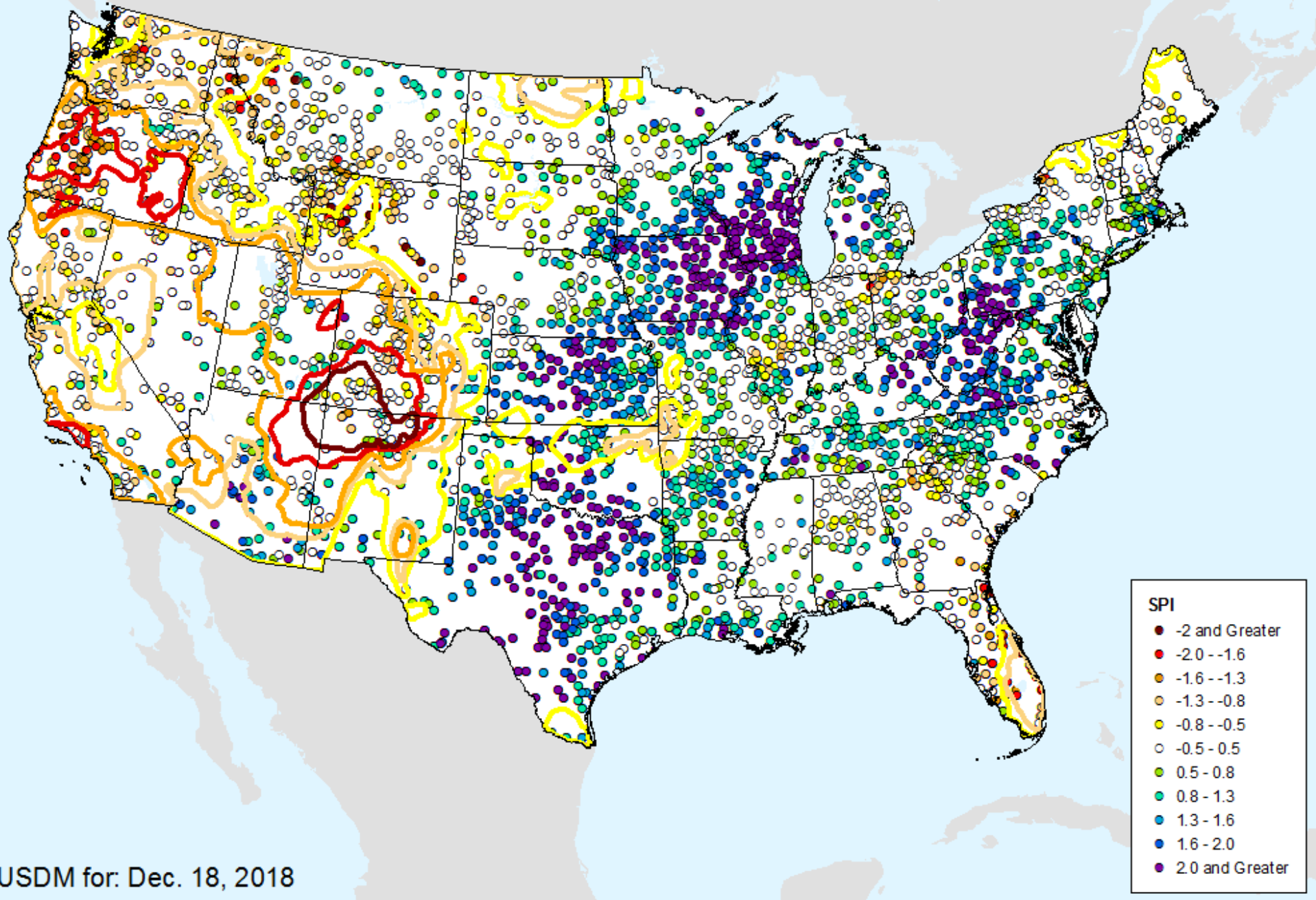


SPI

- -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

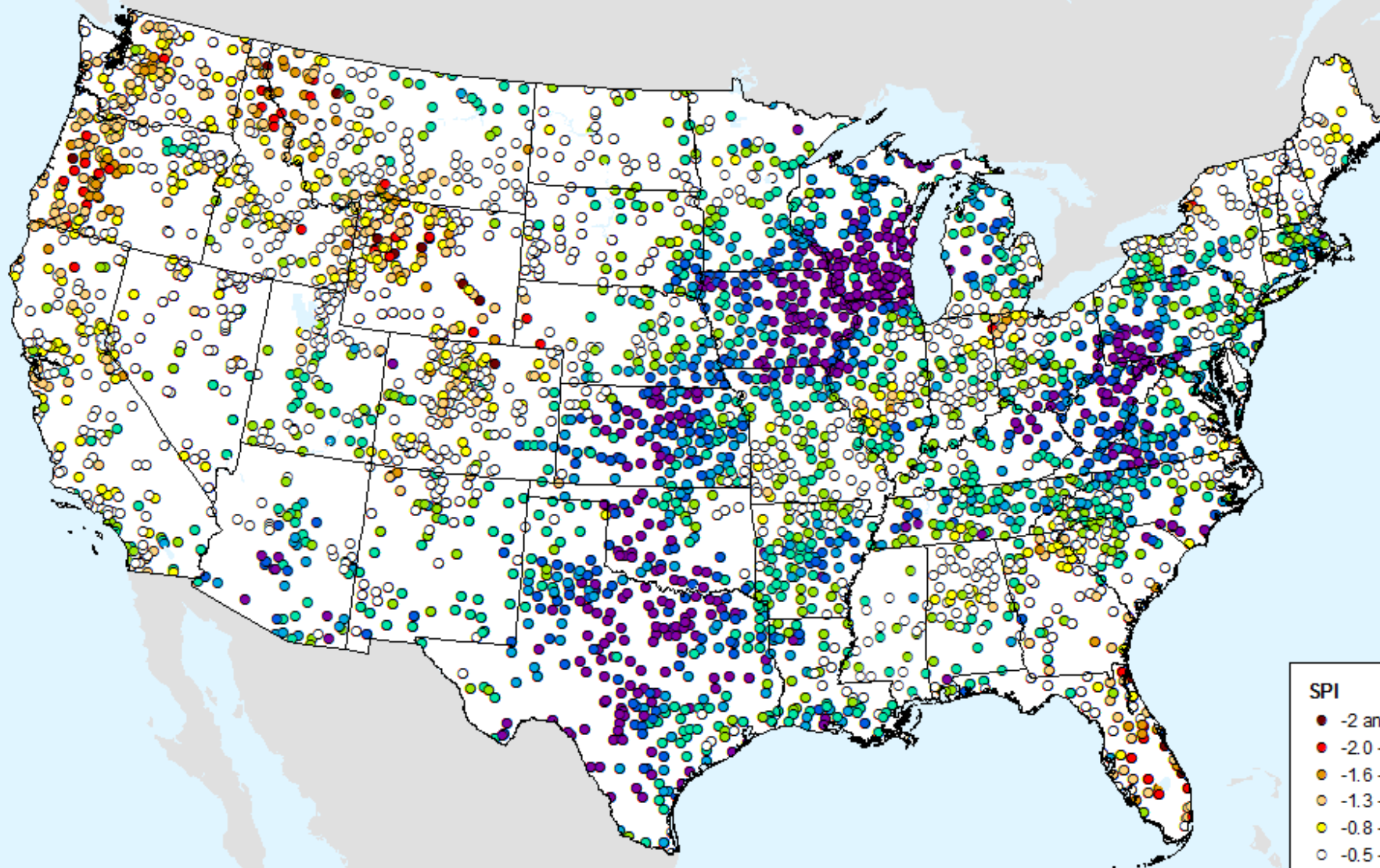
HPRCC 2-month SPI

As of: Tuesday, December 25, 2018



HPRCC 2-month SPI

As of: Tuesday, December 25, 2018

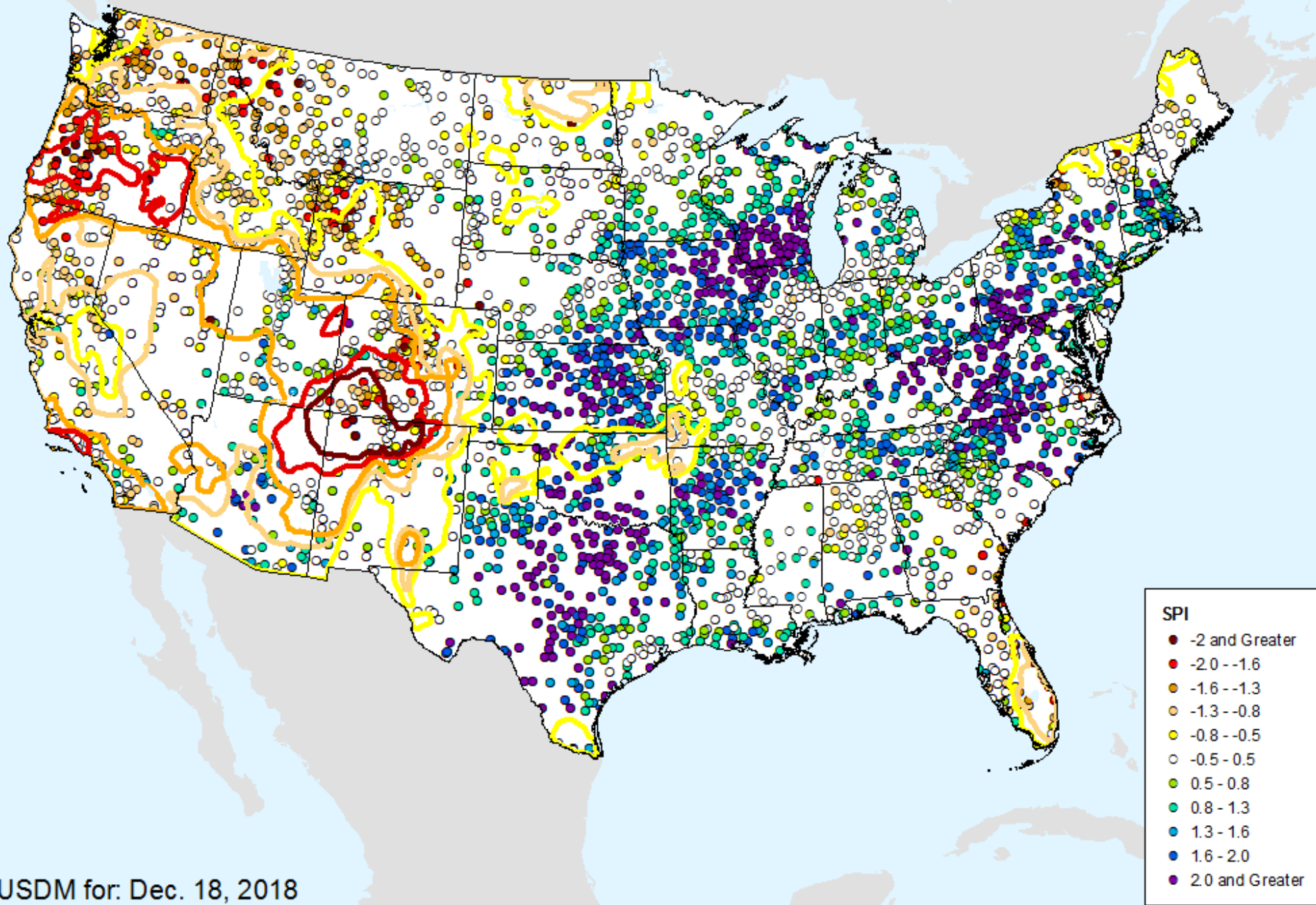


SPI

- -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

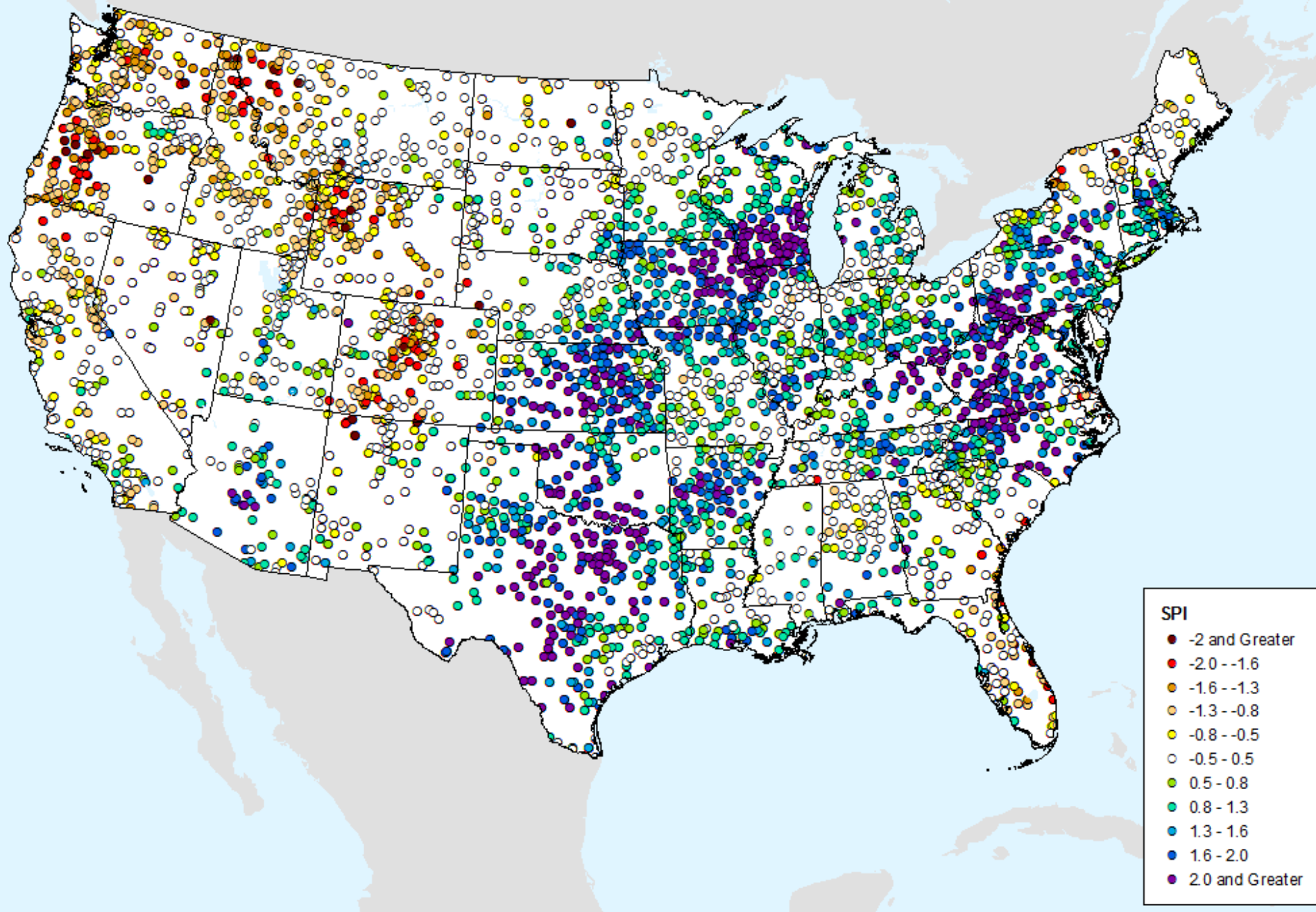
HPRCC 3-month SPI

As of: Tuesday, December 25, 2018



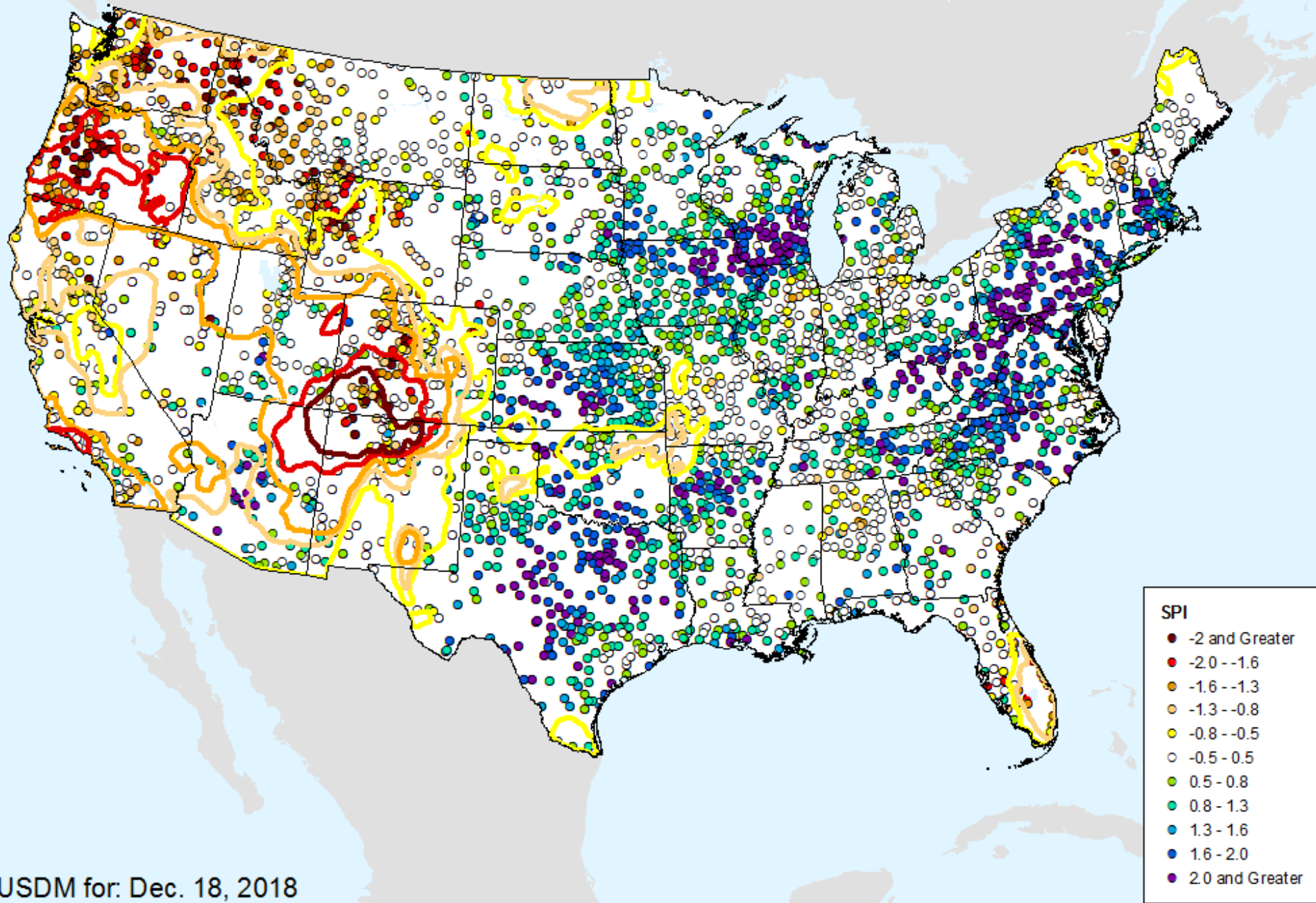
HPRCC 3-month SPI

As of: Tuesday, December 25, 2018



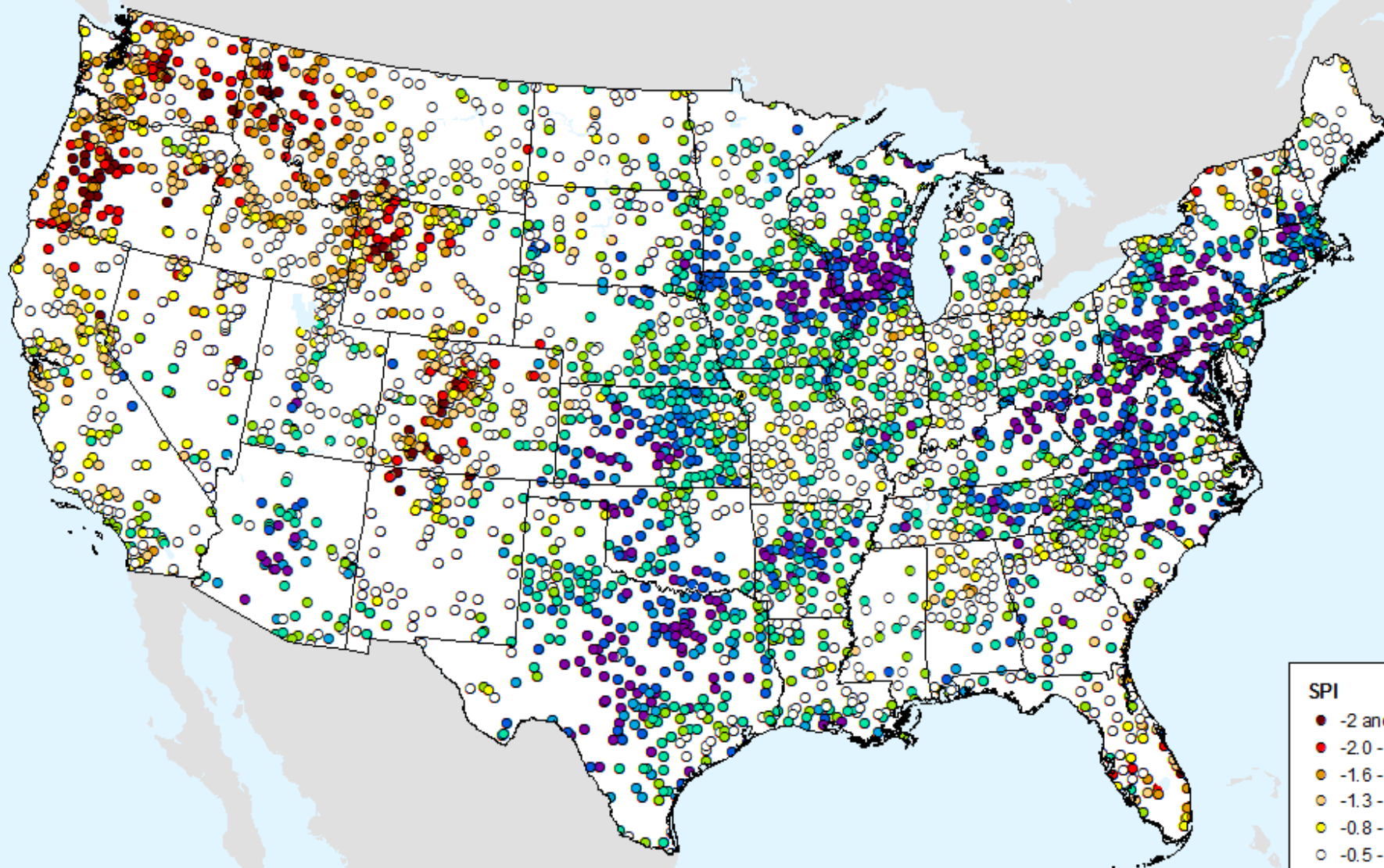
HPRCC 4-month SPI

As of: Tuesday, December 25, 2018



HPRCC 4-month SPI

As of: Tuesday, December 25, 2018

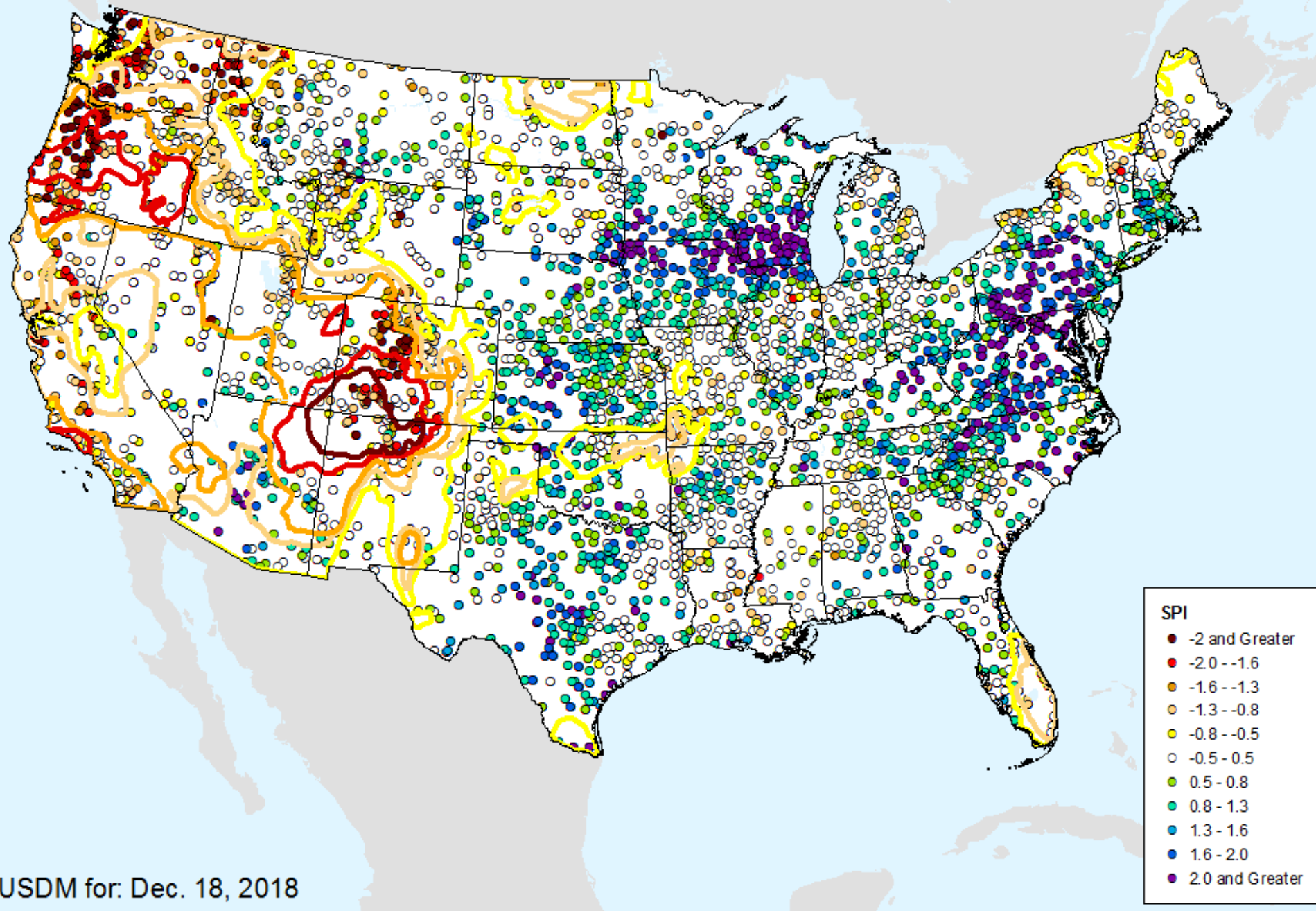


SPI

- -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

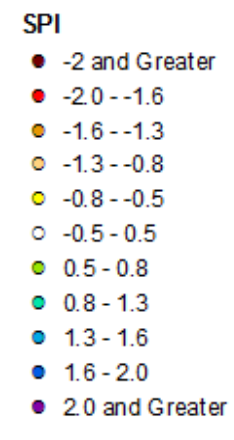
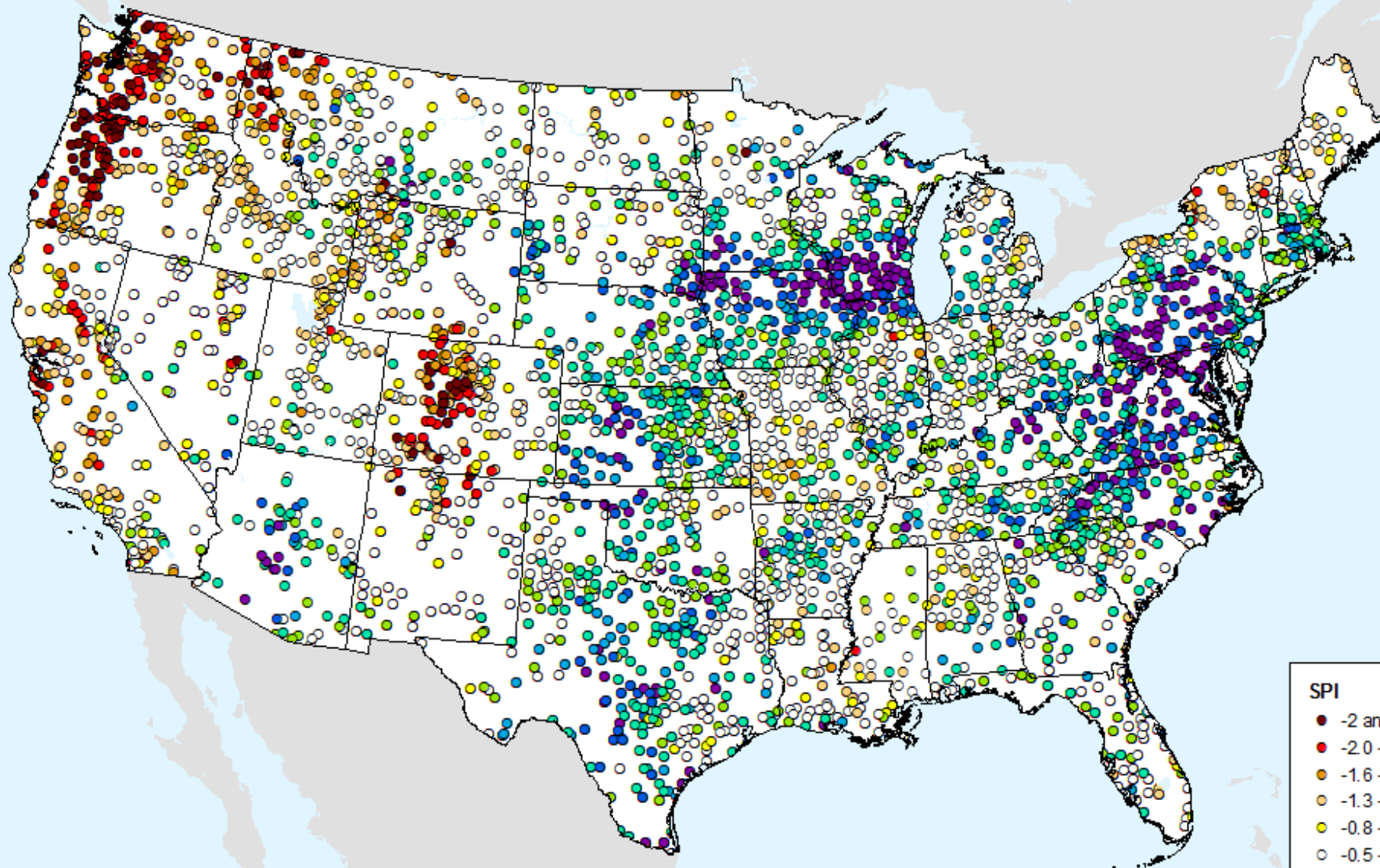
HPRCC 6-month SPI

As of: Tuesday, December 25, 2018



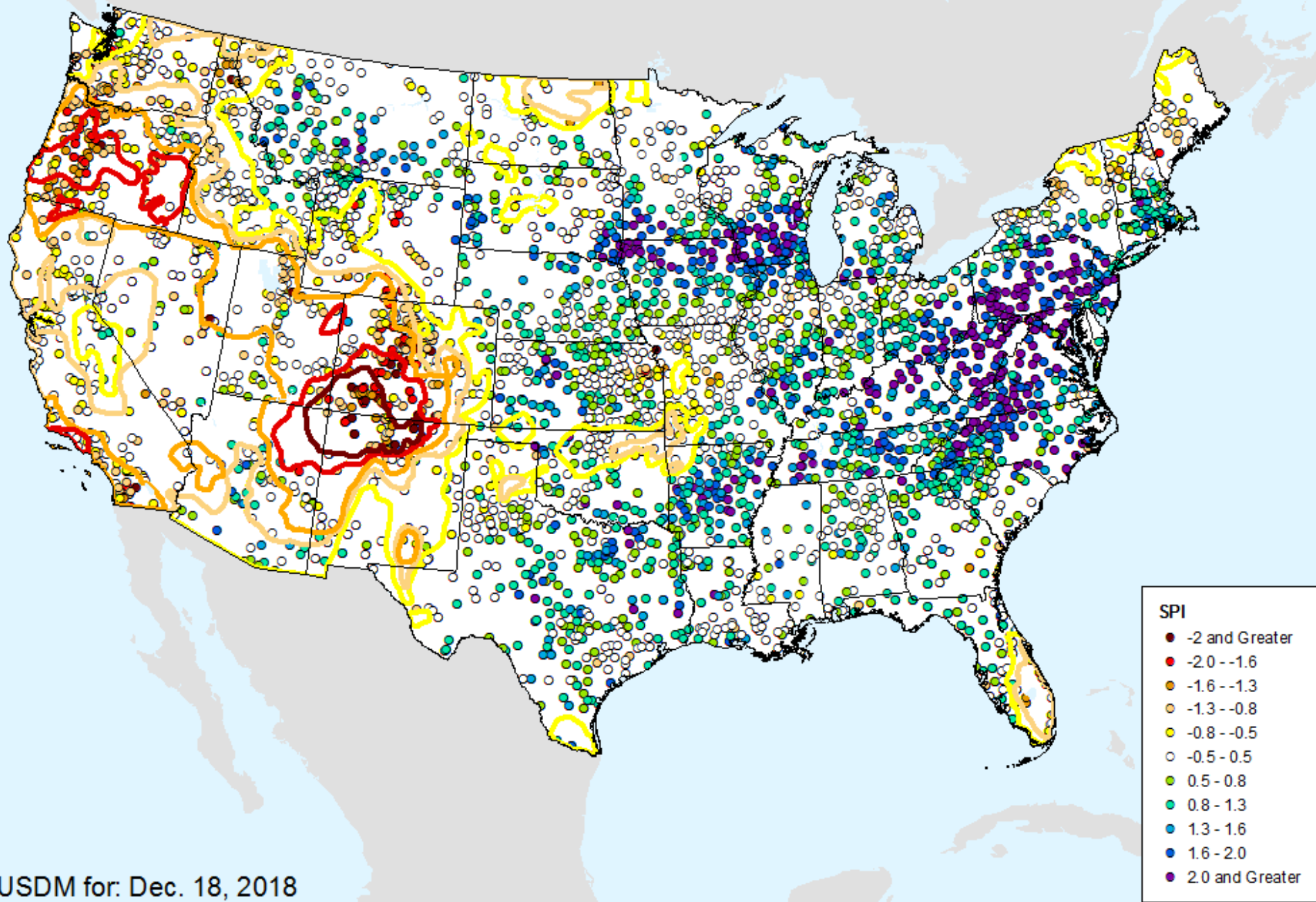
HPRCC 6-month SPI

As of: Tuesday, December 25, 2018



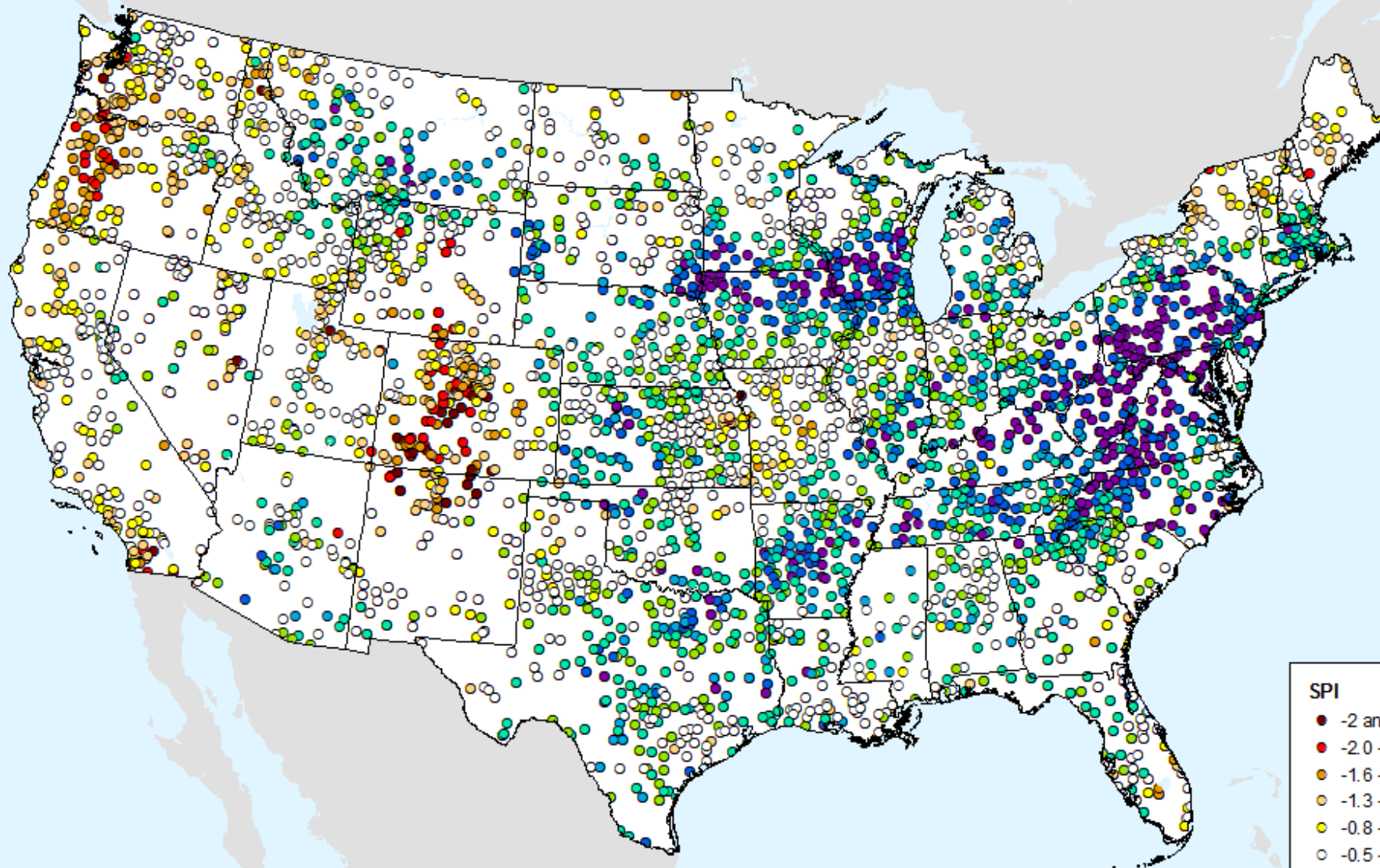
HPRCC 9-month SPI

As of: Tuesday, December 25, 2018



HPRCC 9-month SPI

As of: Tuesday, December 25, 2018

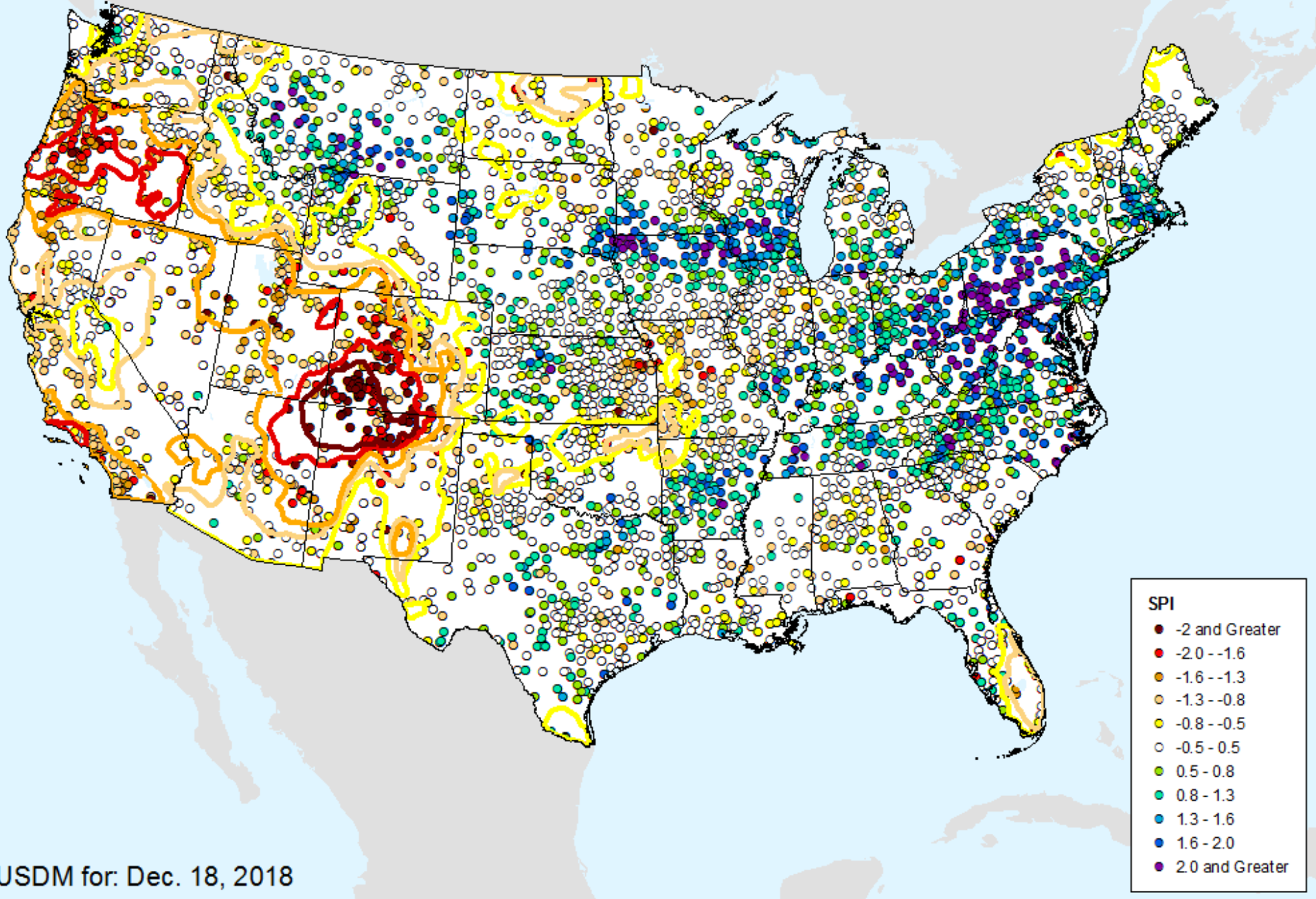


SPI

- -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

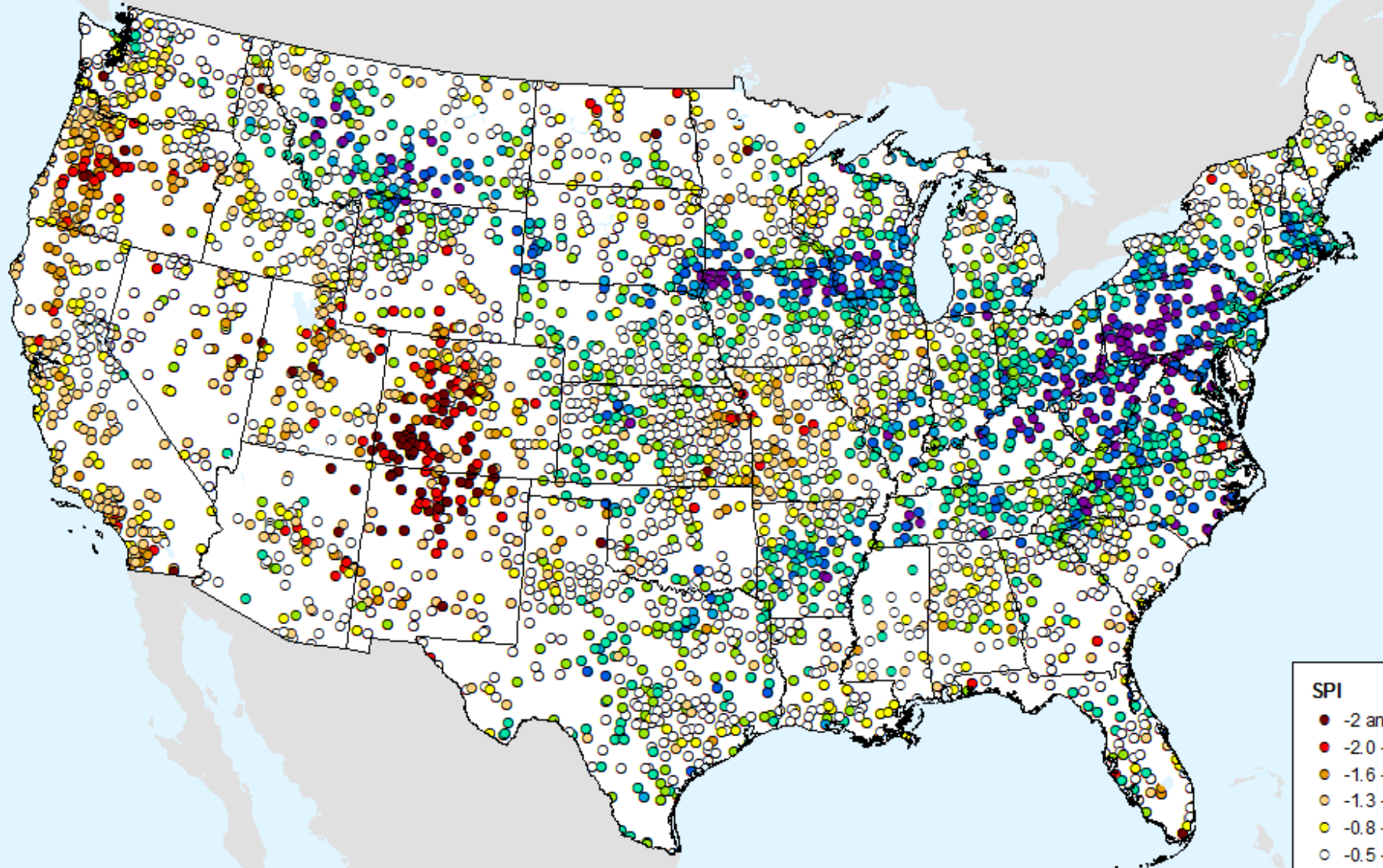
HPRCC 12-month SPI

As of: Tuesday, December 25, 2018



HPRCC 12-month SPI

As of: Tuesday, December 25, 2018

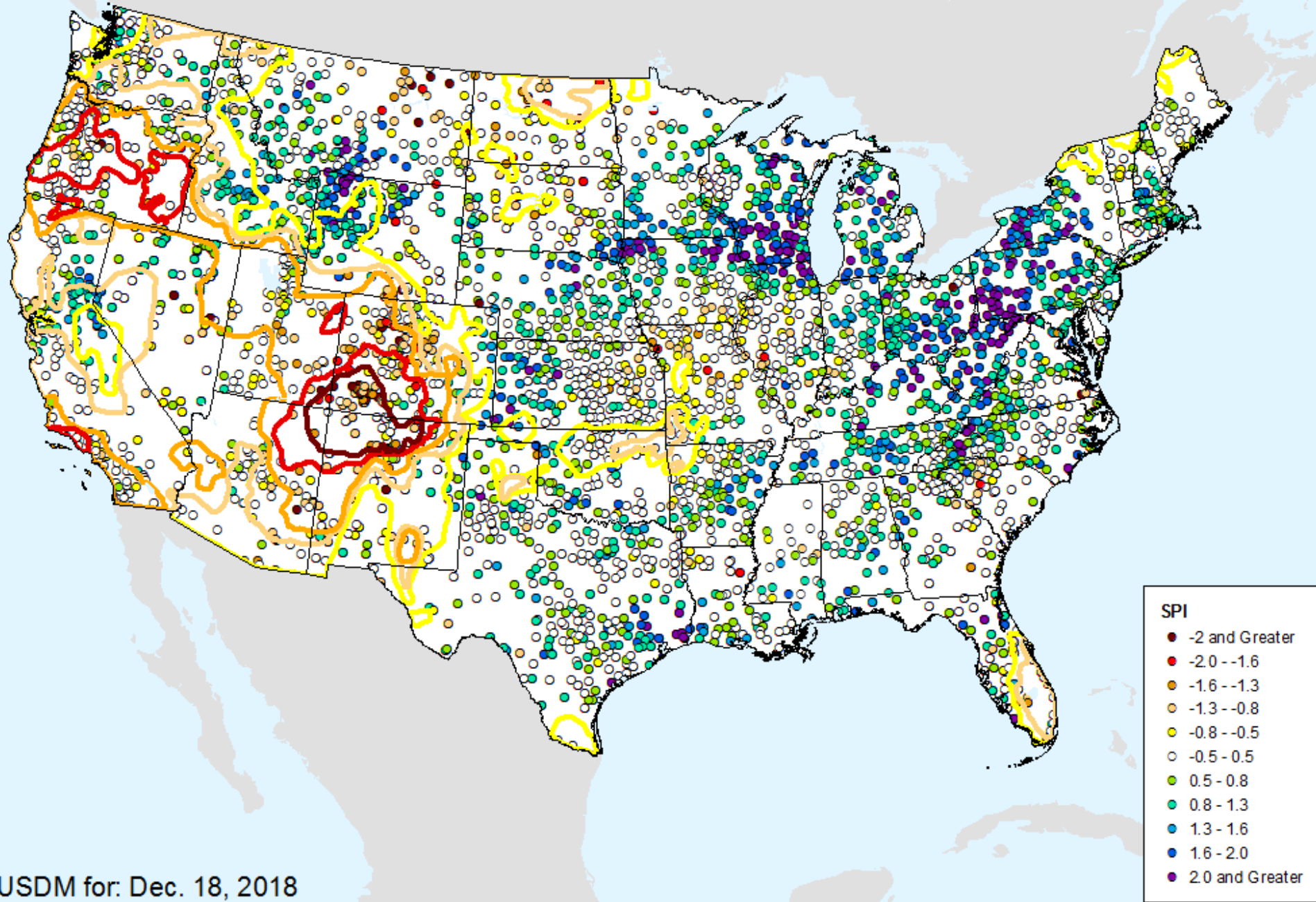


SPI

- -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

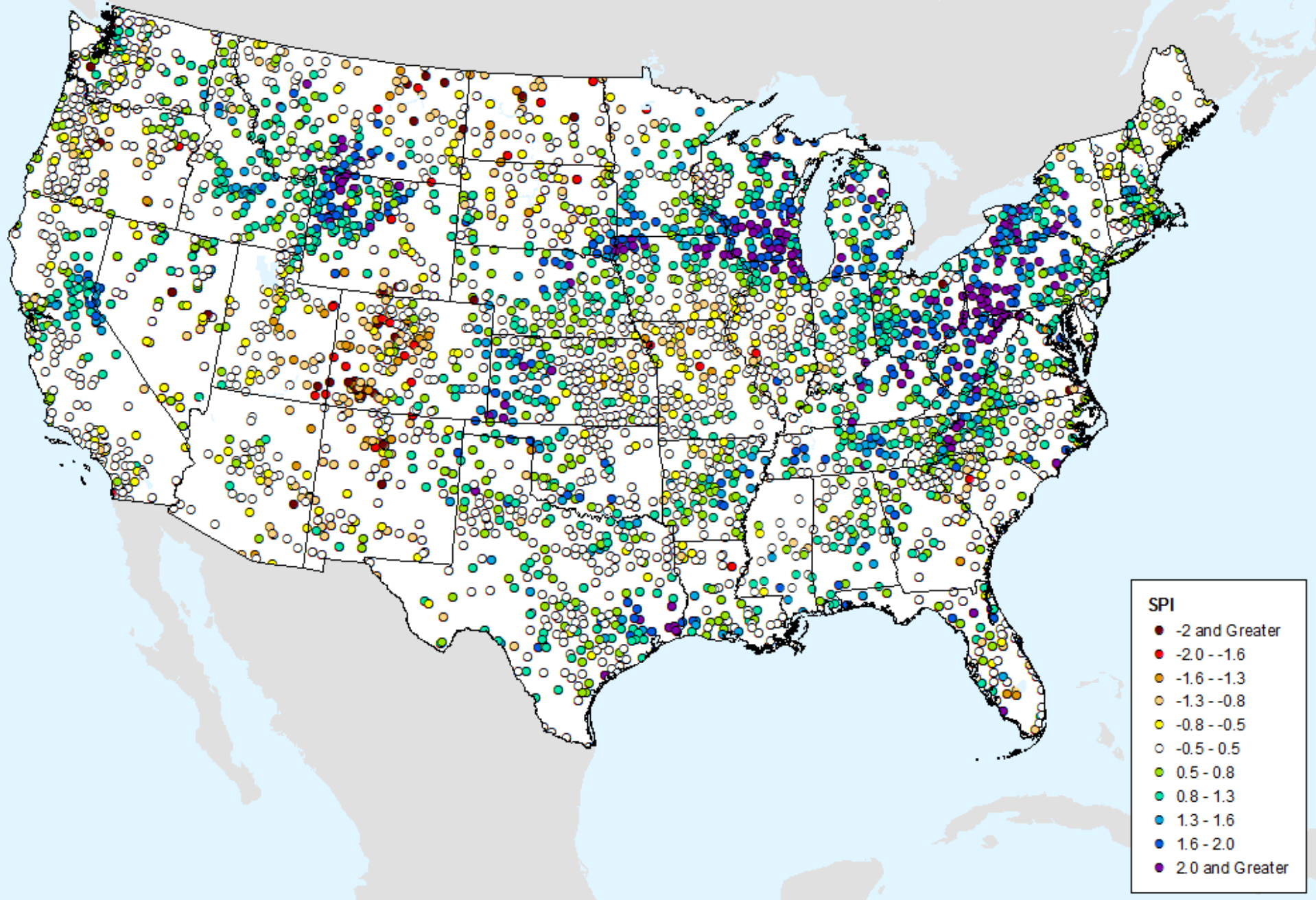
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

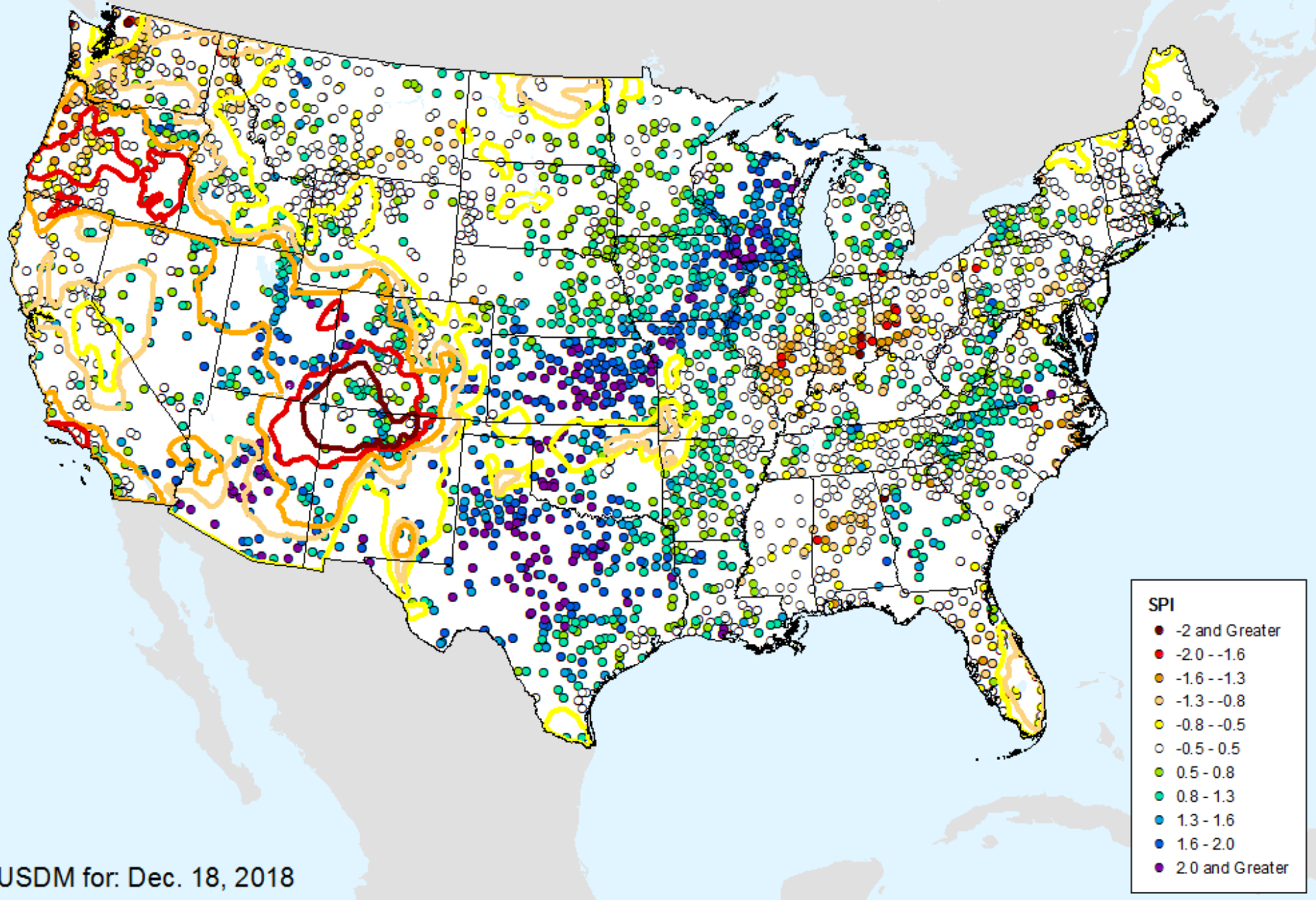
HPRCC 24-month SPI

As of: Tuesday, December 25, 2018



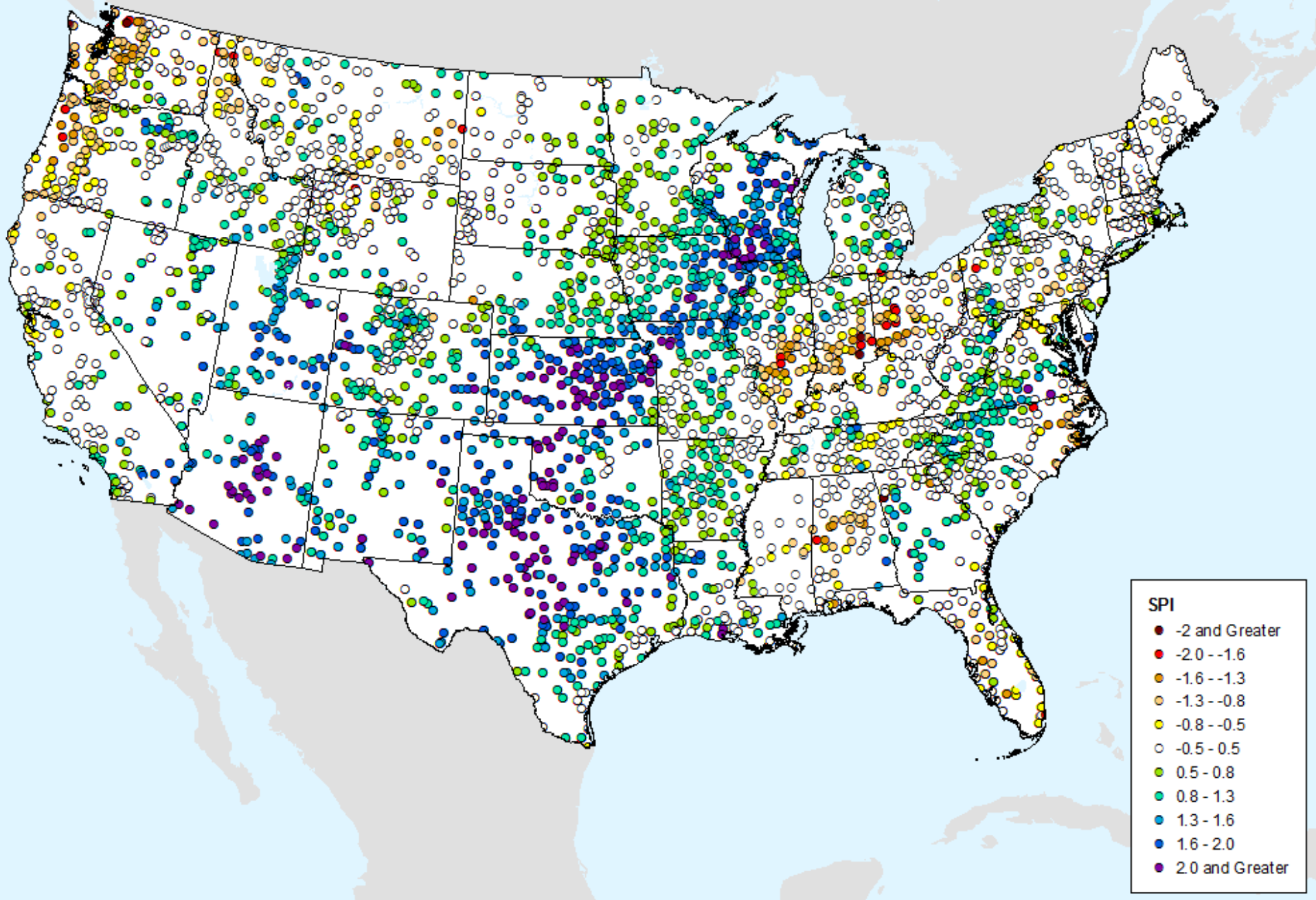
HPRCC Water Year-to-date SPI

As of: Tuesday, December 25, 2018



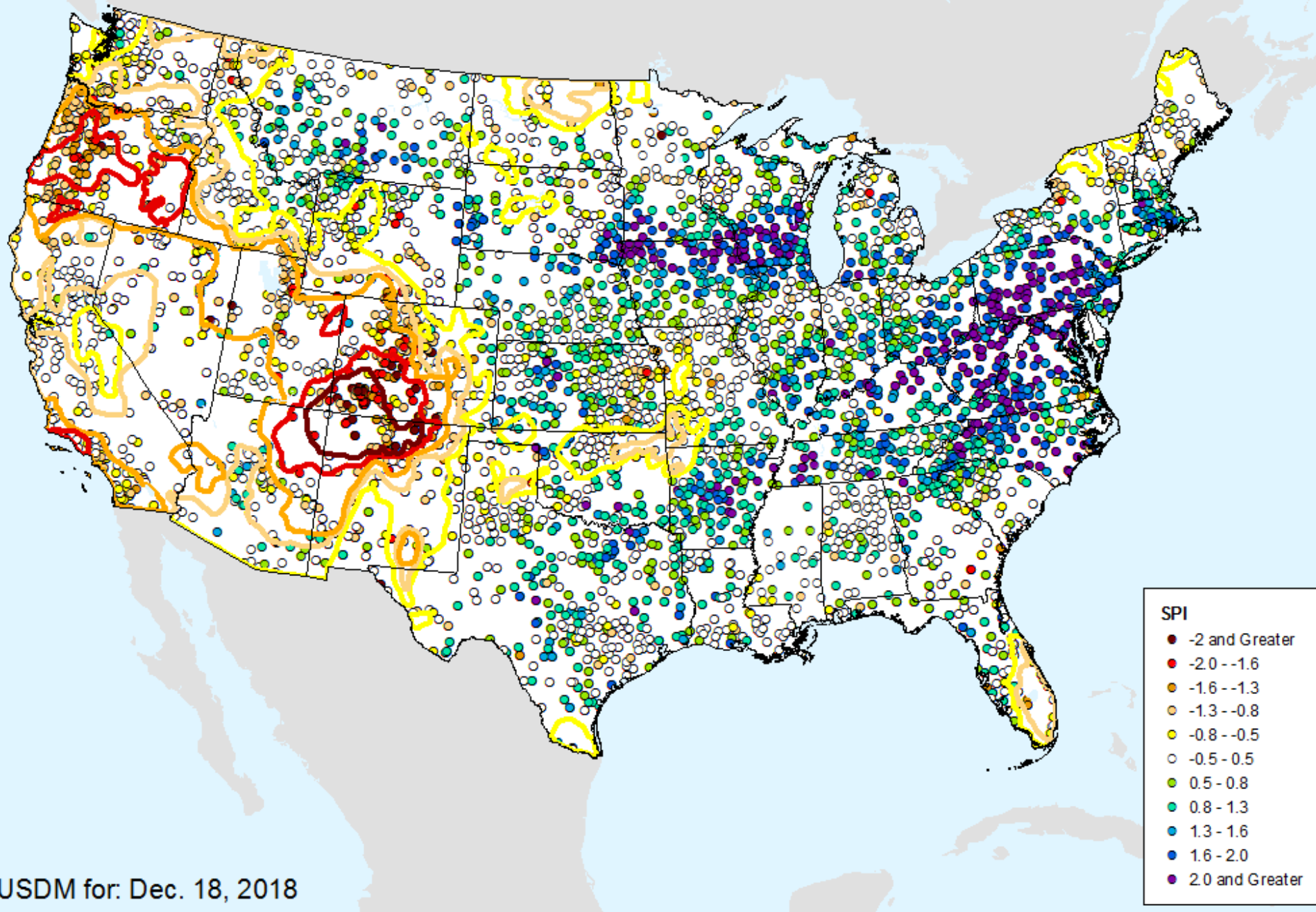
HPRCC Water Year-to-date SPI

As of: Tuesday, December 25, 2018



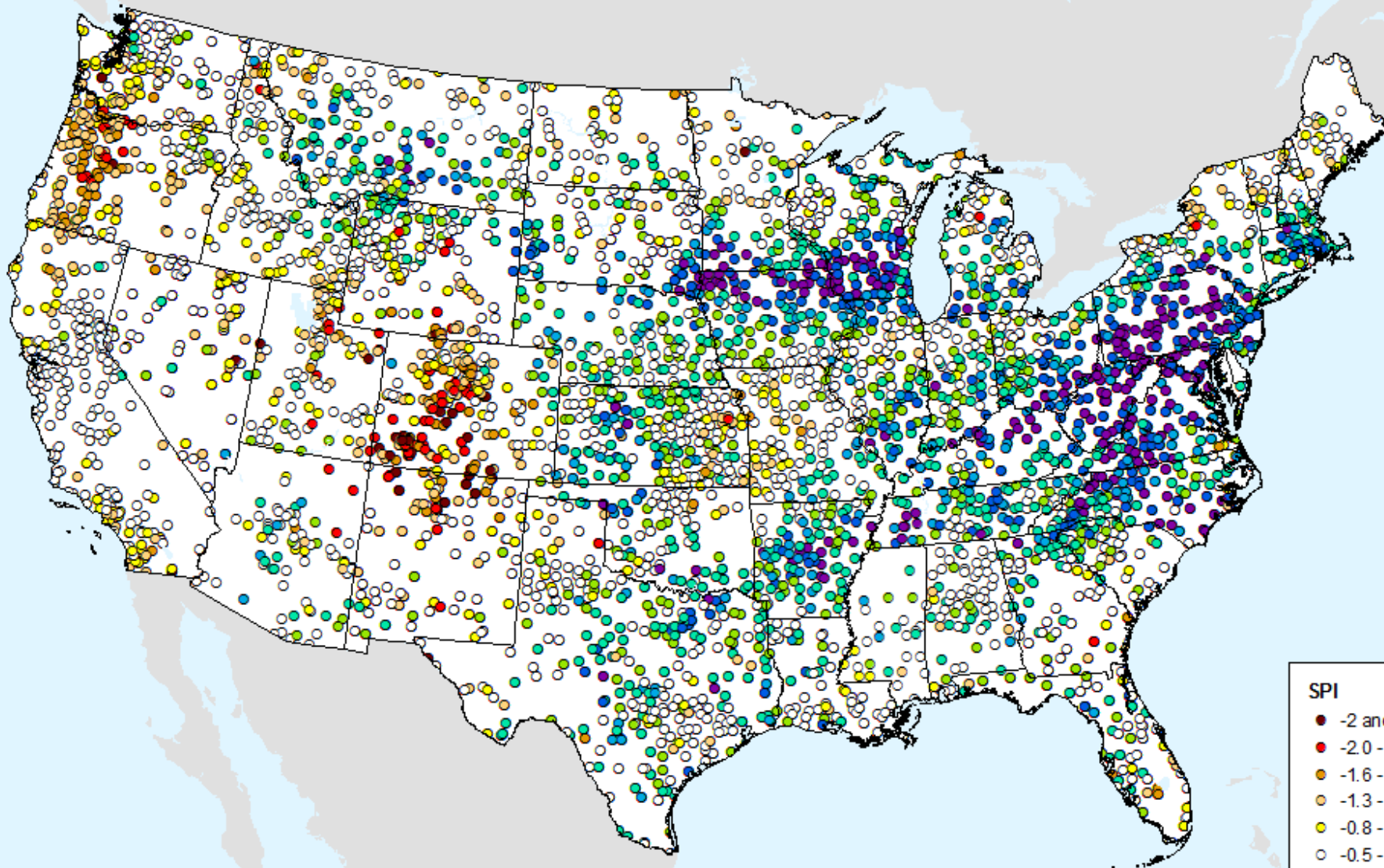
HPRCC Year-to-date SPI

As of: Tuesday, December 25, 2018



HPRCC Year-to-date SPI

As of: Tuesday, December 25, 2018

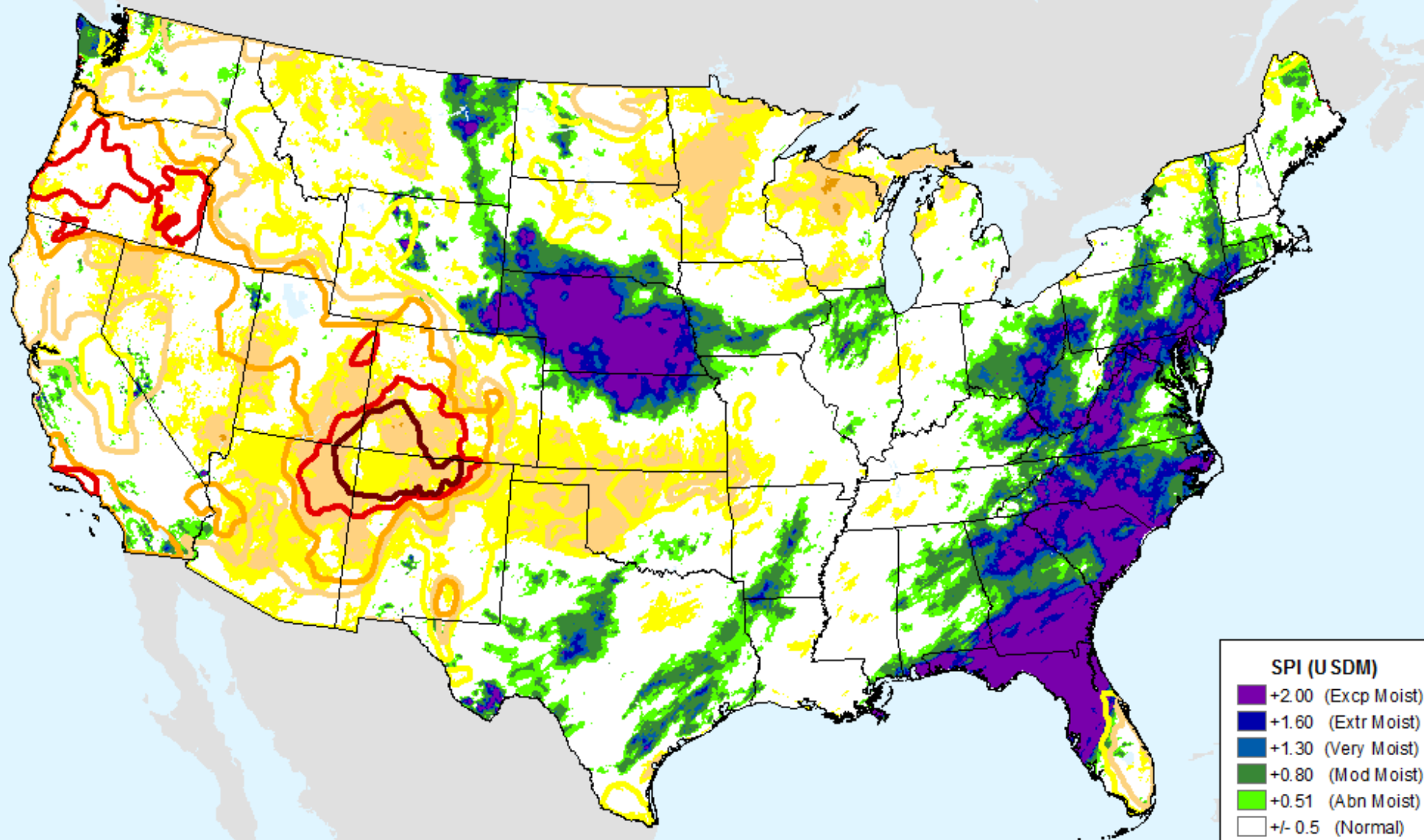


SPI

- -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

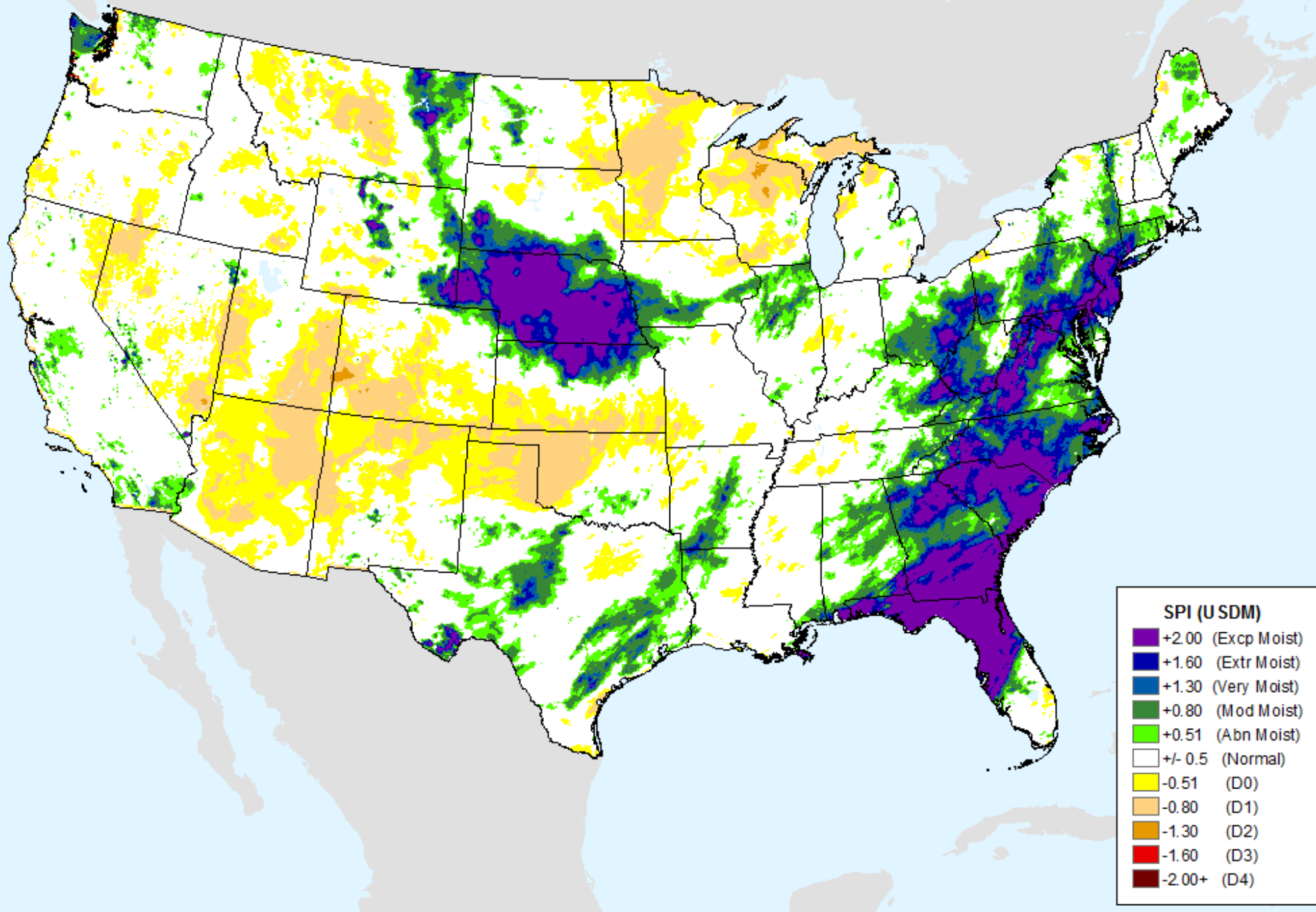
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

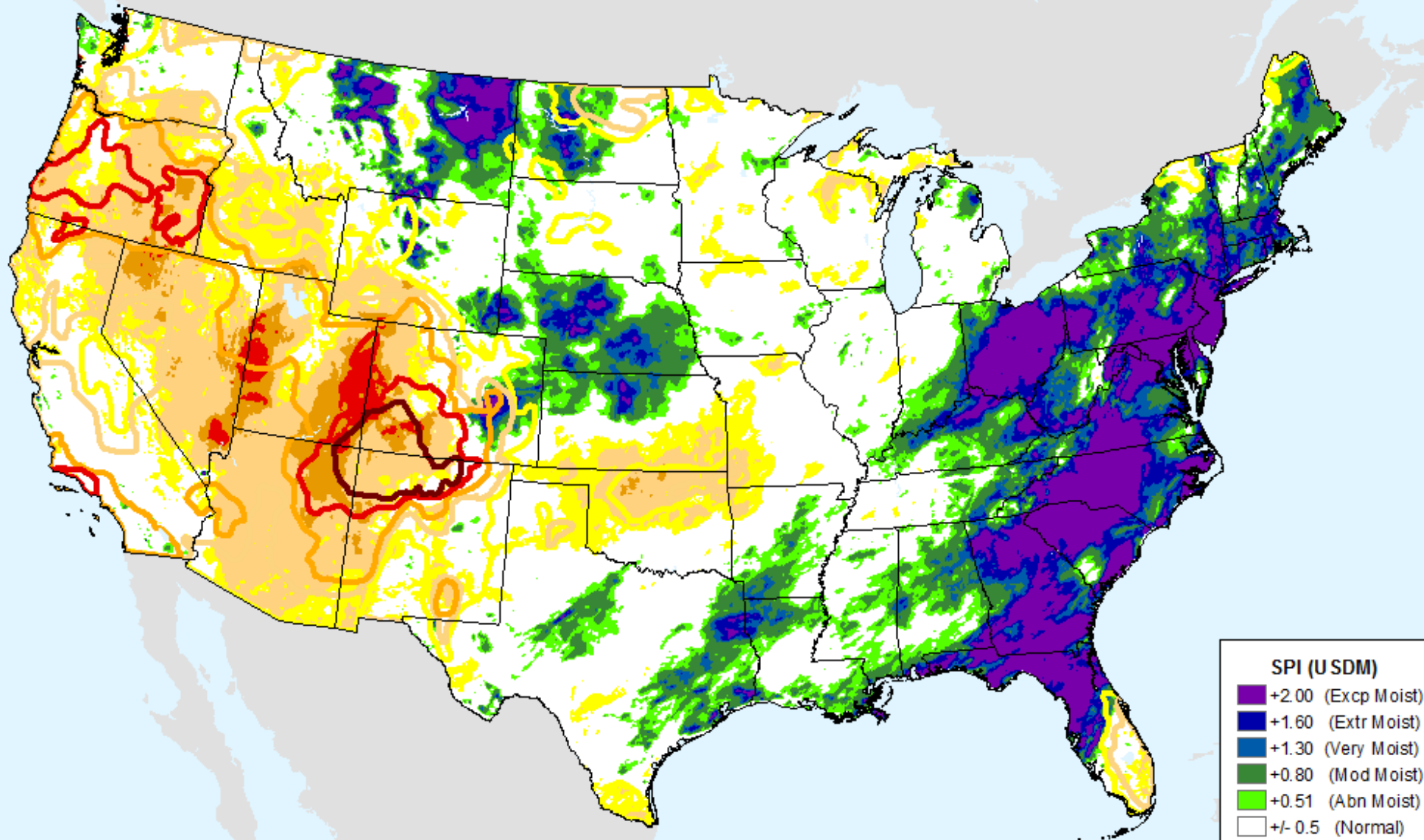
AHPS 1-month SPI

As of: Tuesday, December 25, 2018



AHPS 2-month SPI

As of: Tuesday, December 25, 2018

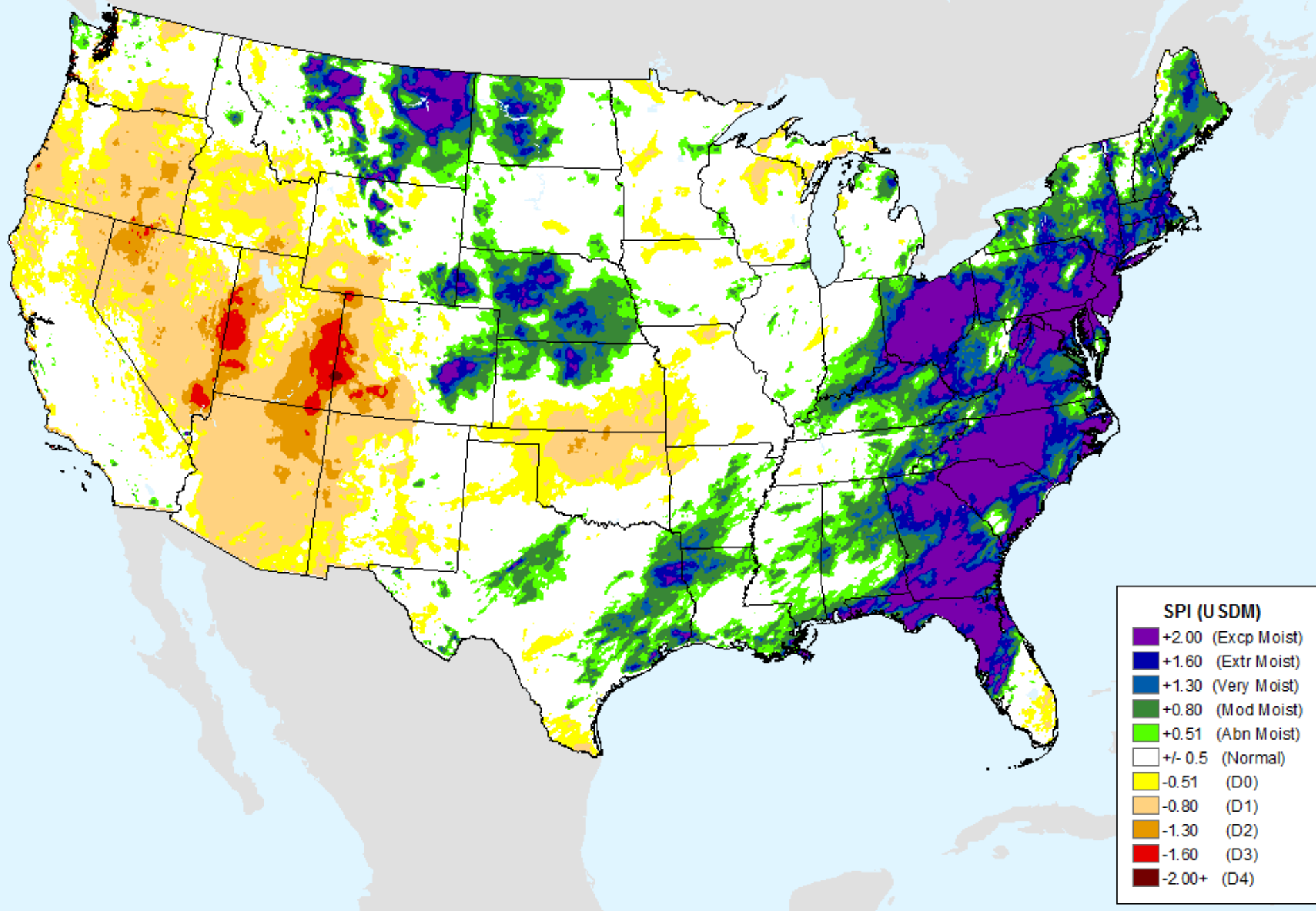


SPI (USDM)	
+	+2.00 (Excp Moist)
+	+1.60 (Extr Moist)
+	+1.30 (Very Moist)
+	+0.80 (Mod Moist)
+	+0.51 (Abn Moist)
±	+/- 0.5 (Normal)
-	-0.51 (D0)
-	-0.80 (D1)
-	-1.30 (D2)
-	-1.60 (D3)
-	-2.00+ (D4)

USDM for: Dec. 18, 2018

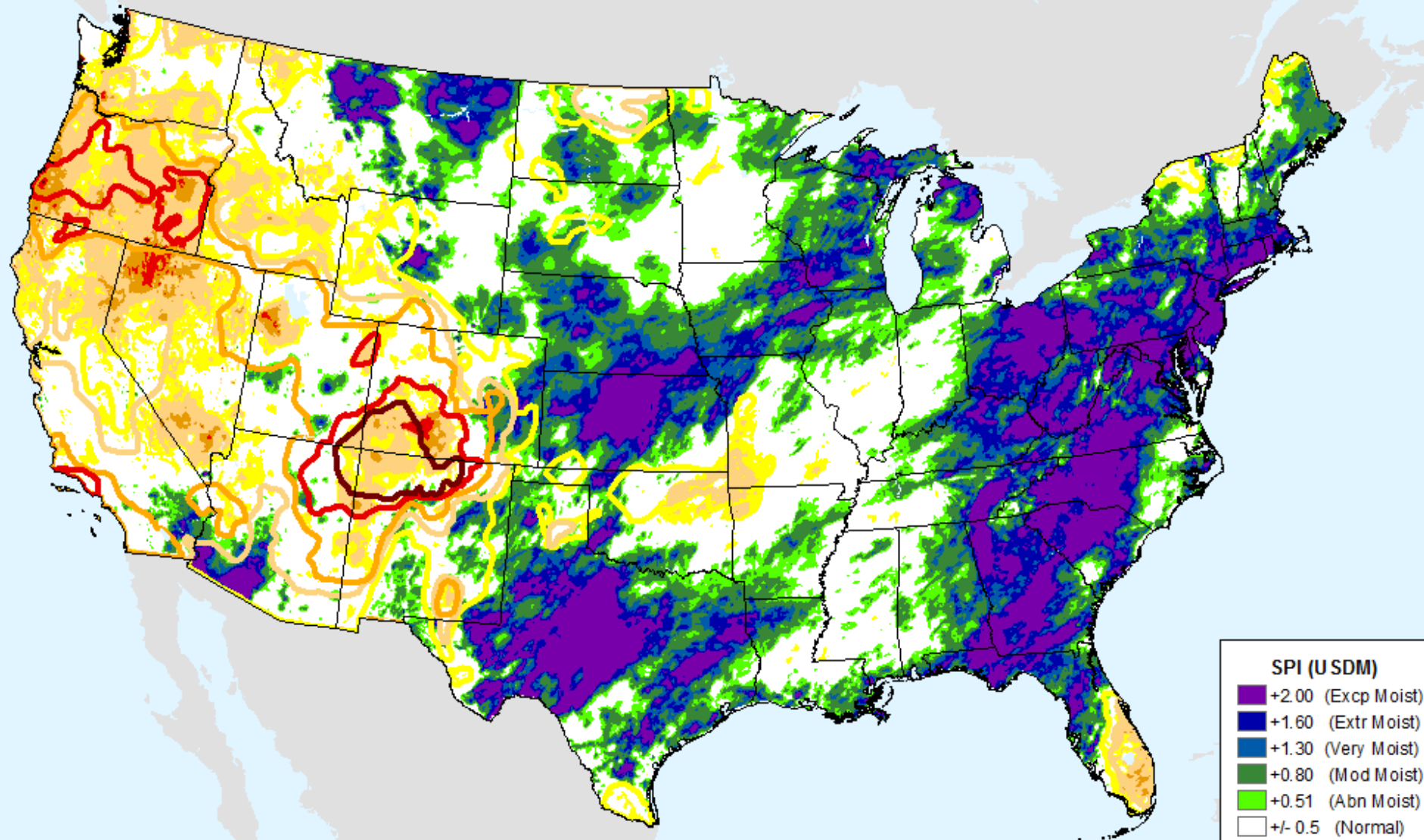
AHPS 2-month SPI

As of: Tuesday, December 25, 2018



AHPS 3-month SPI

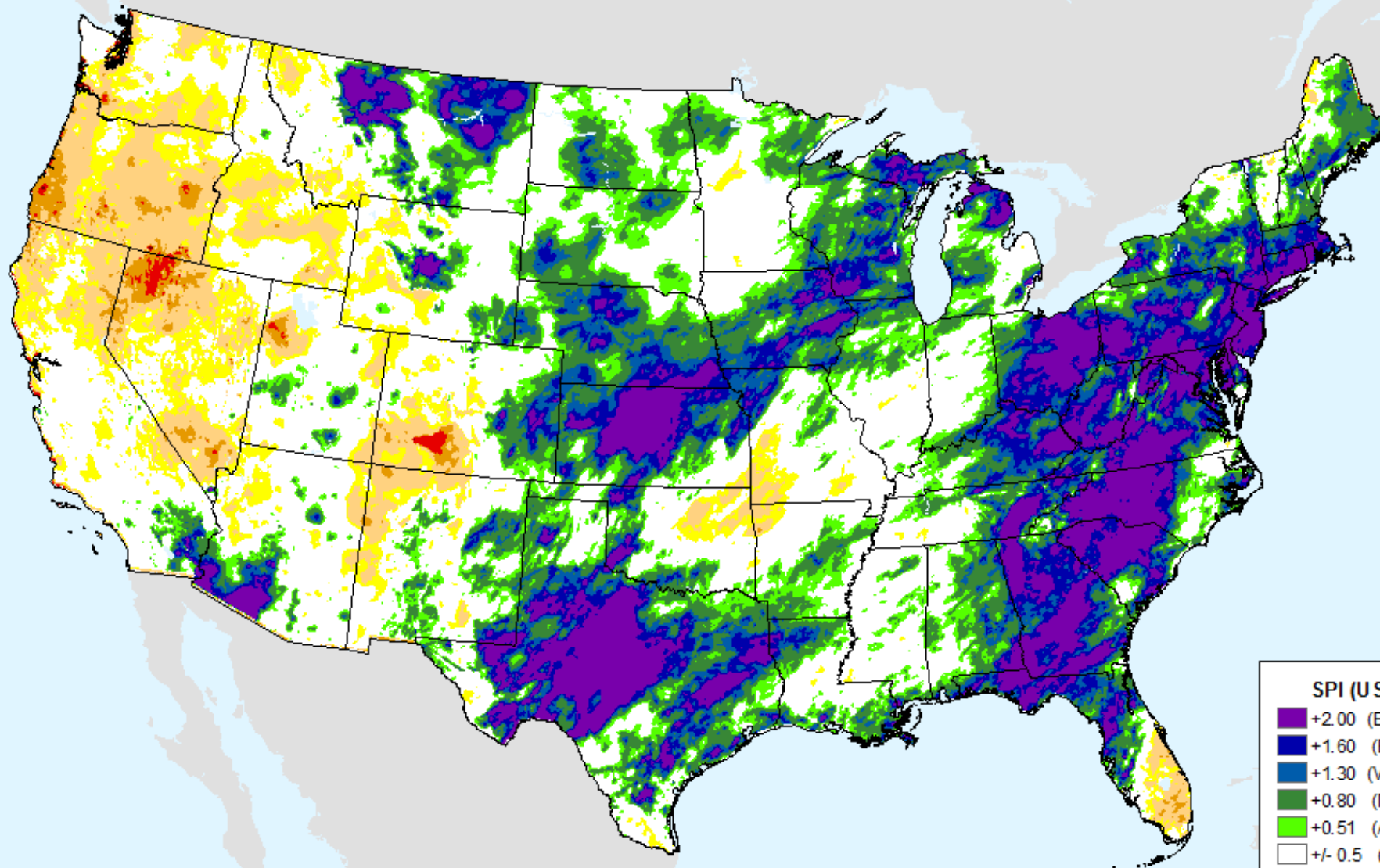
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 3-month SPI

As of: Tuesday, December 25, 2018

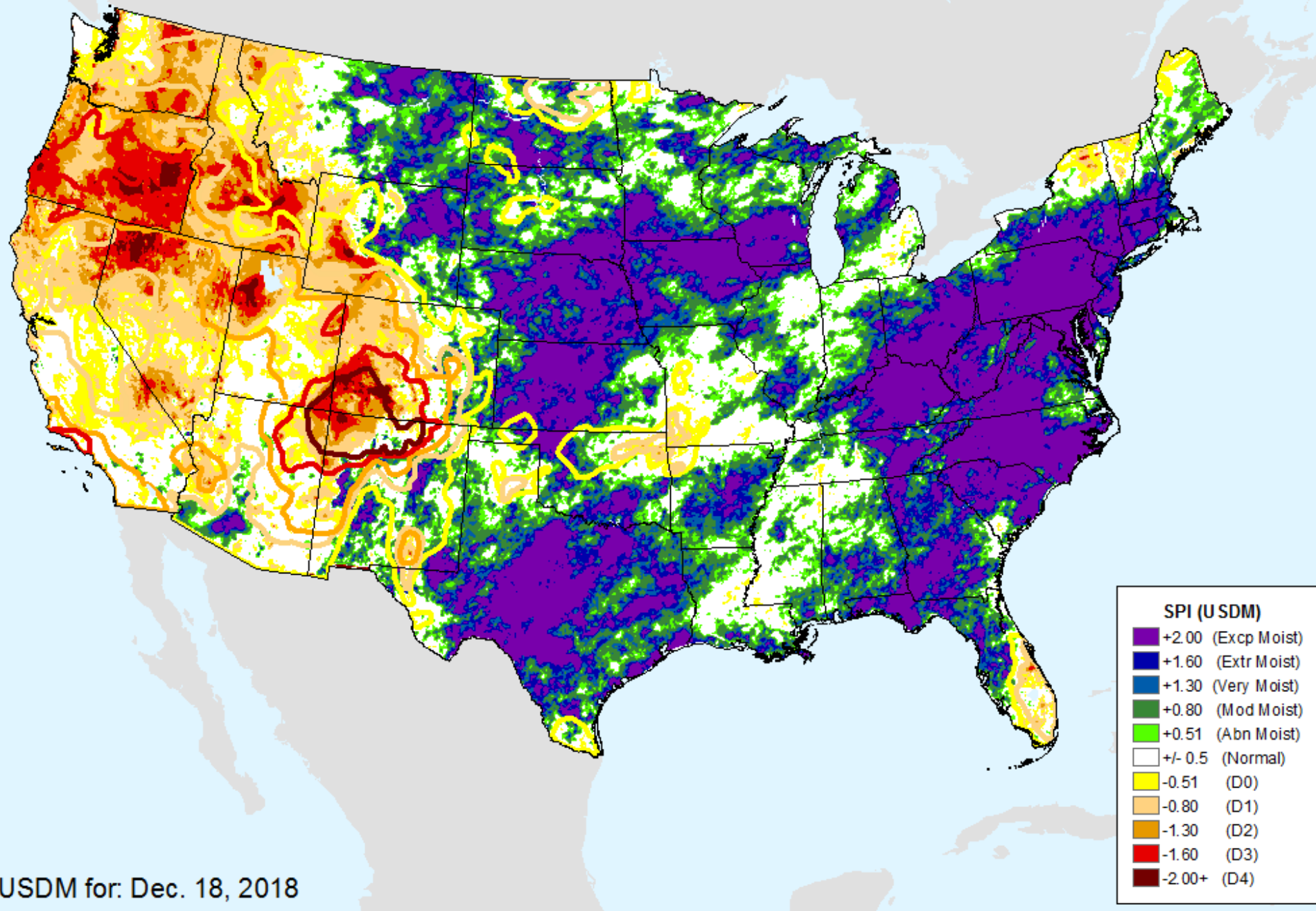


SPI (USDM)

- +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)

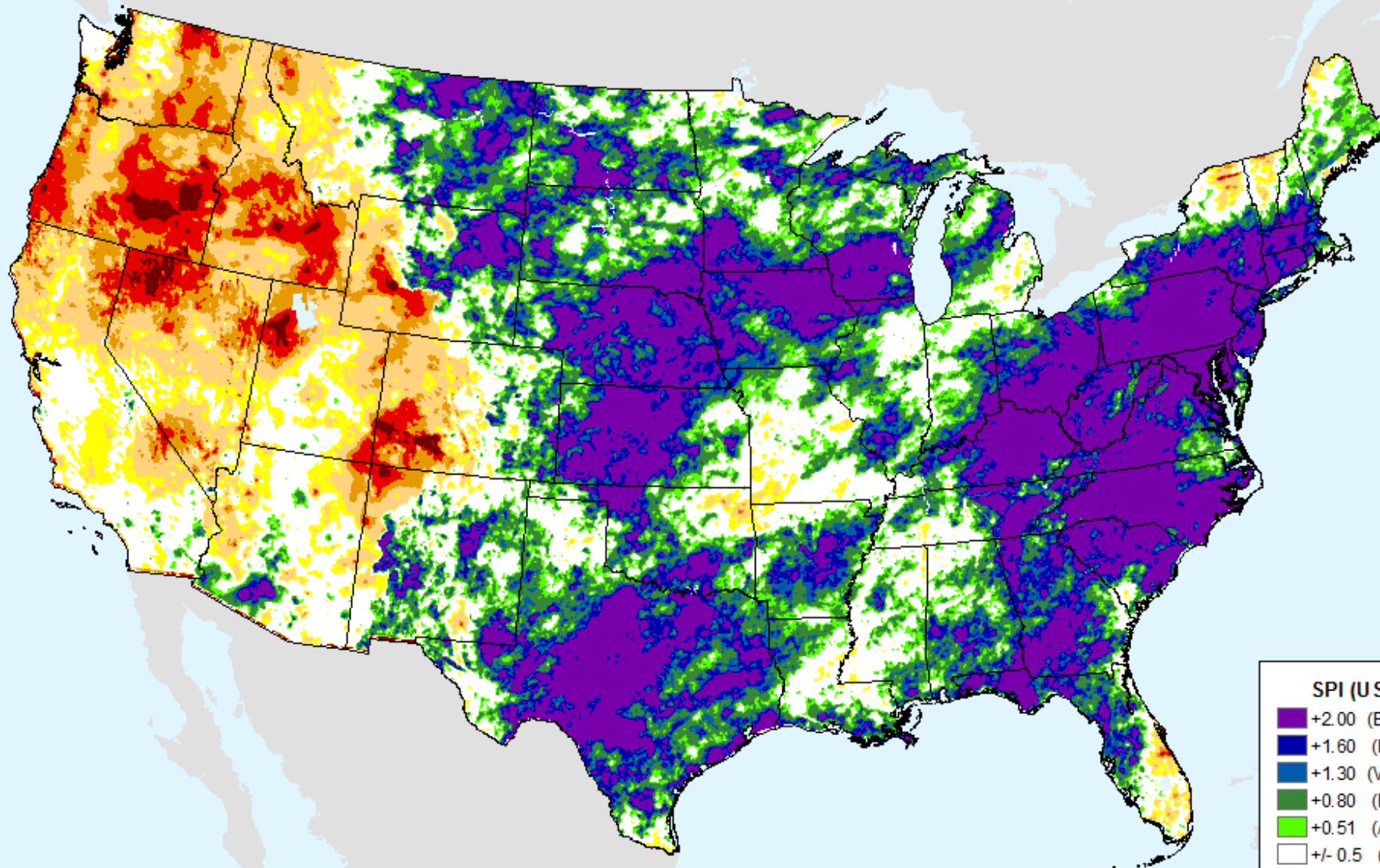
AHPS 6-month SPI

As of: Tuesday, December 25, 2018



AHPS 6-month SPI

As of: Tuesday, December 25, 2018

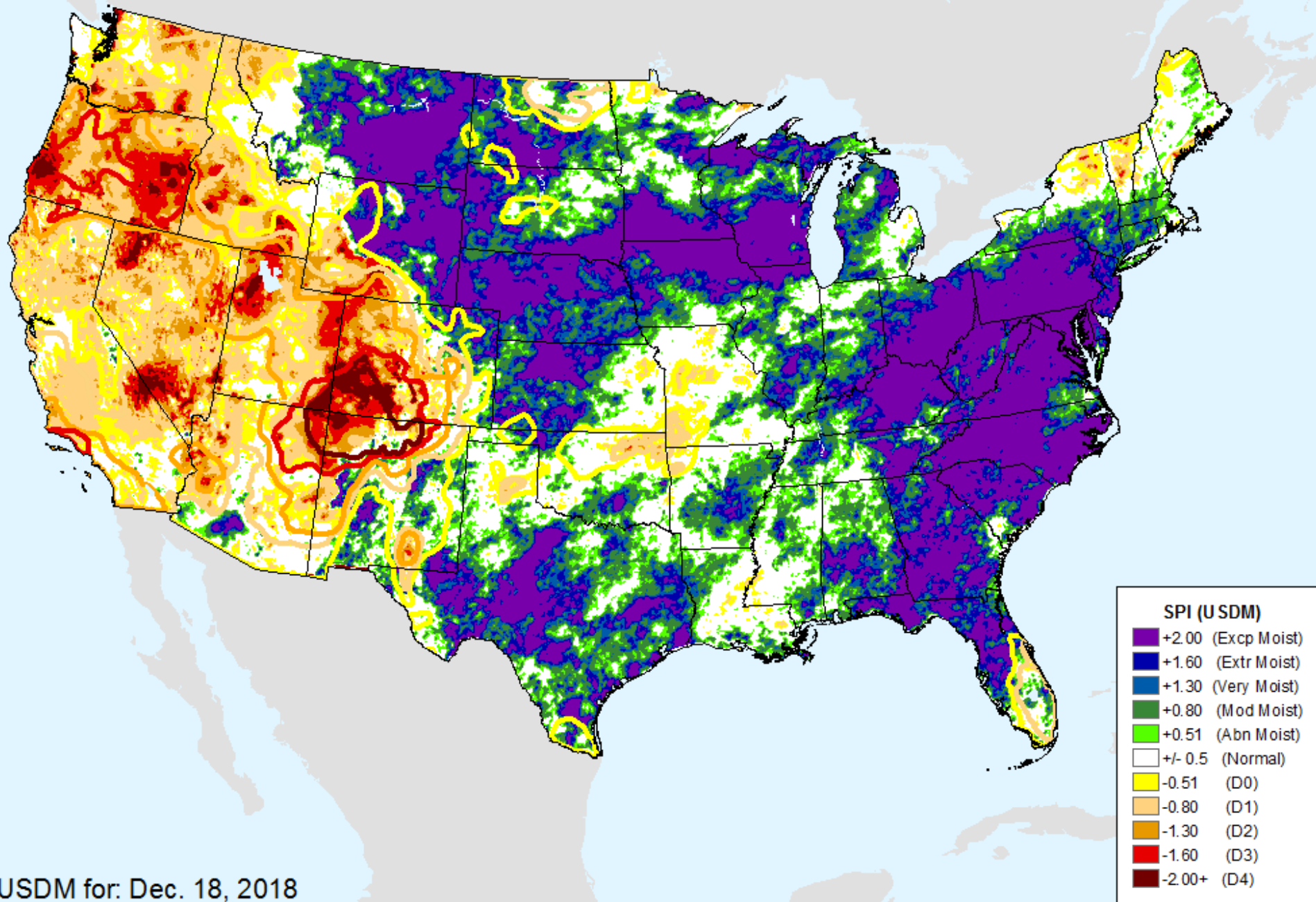


SPI (USDM)

- +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

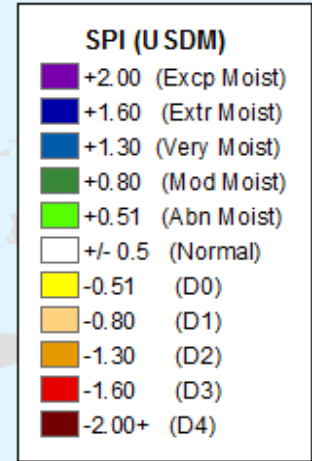
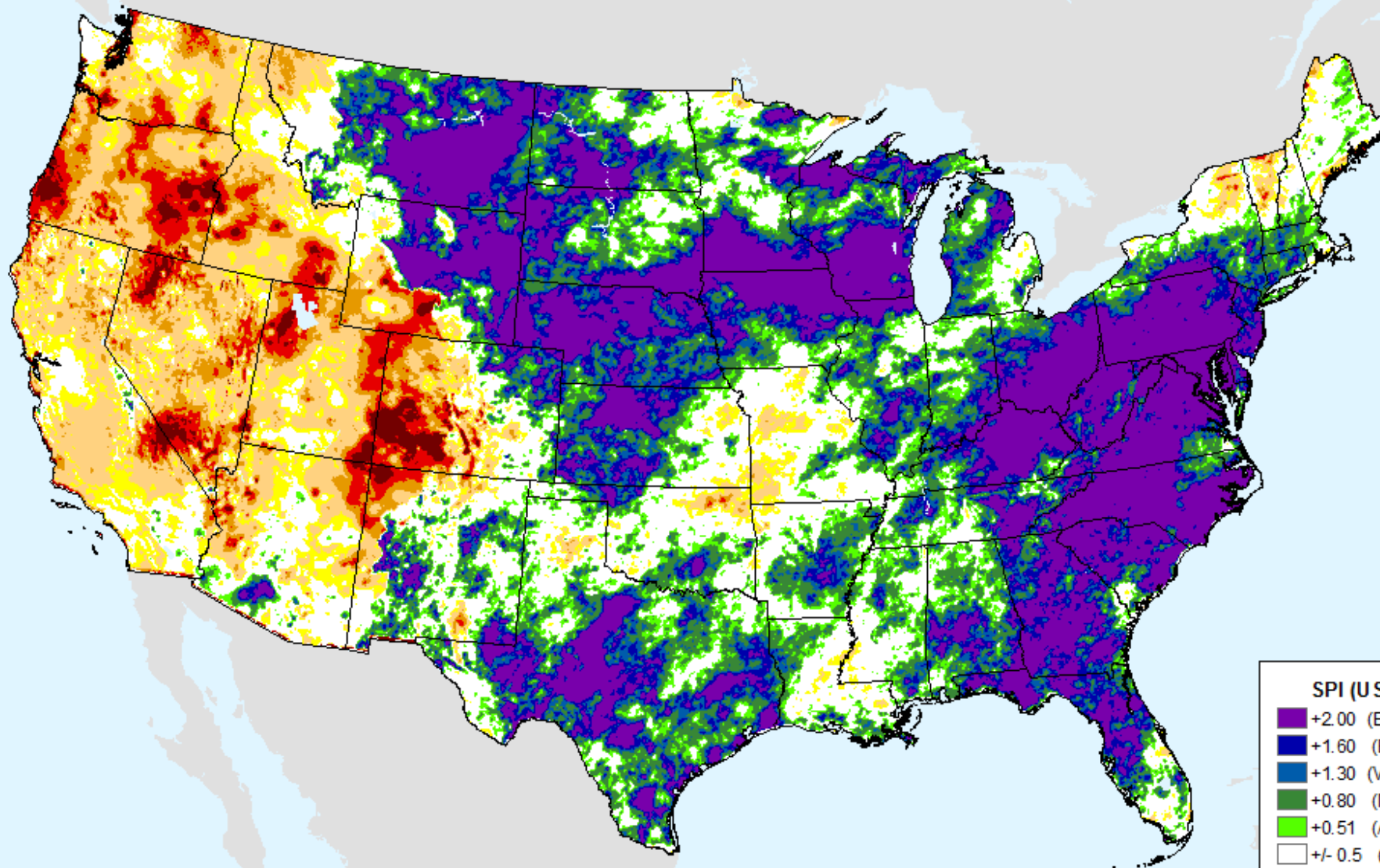
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

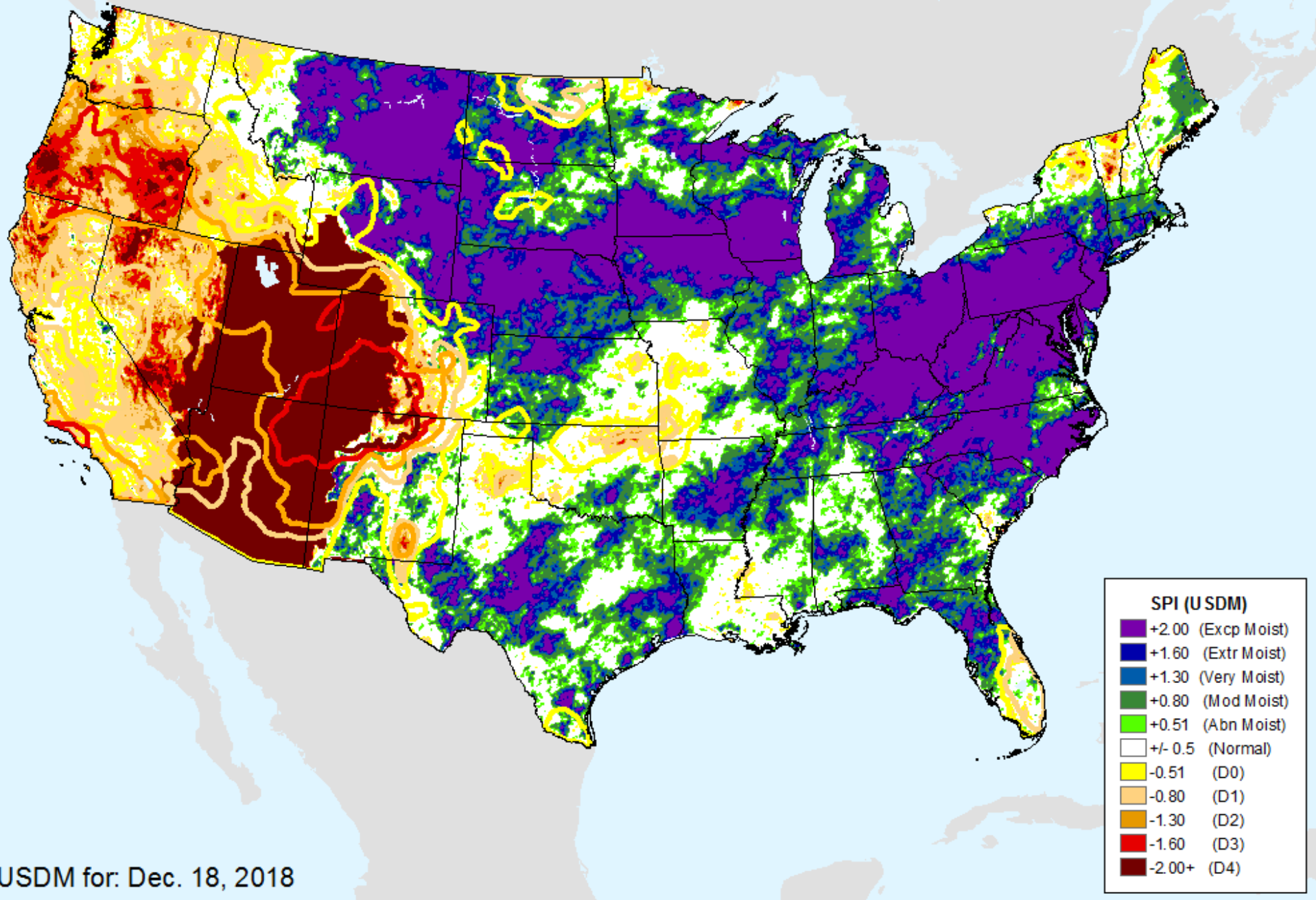
AHPS 9-month SPI

As of: Tuesday, December 25, 2018



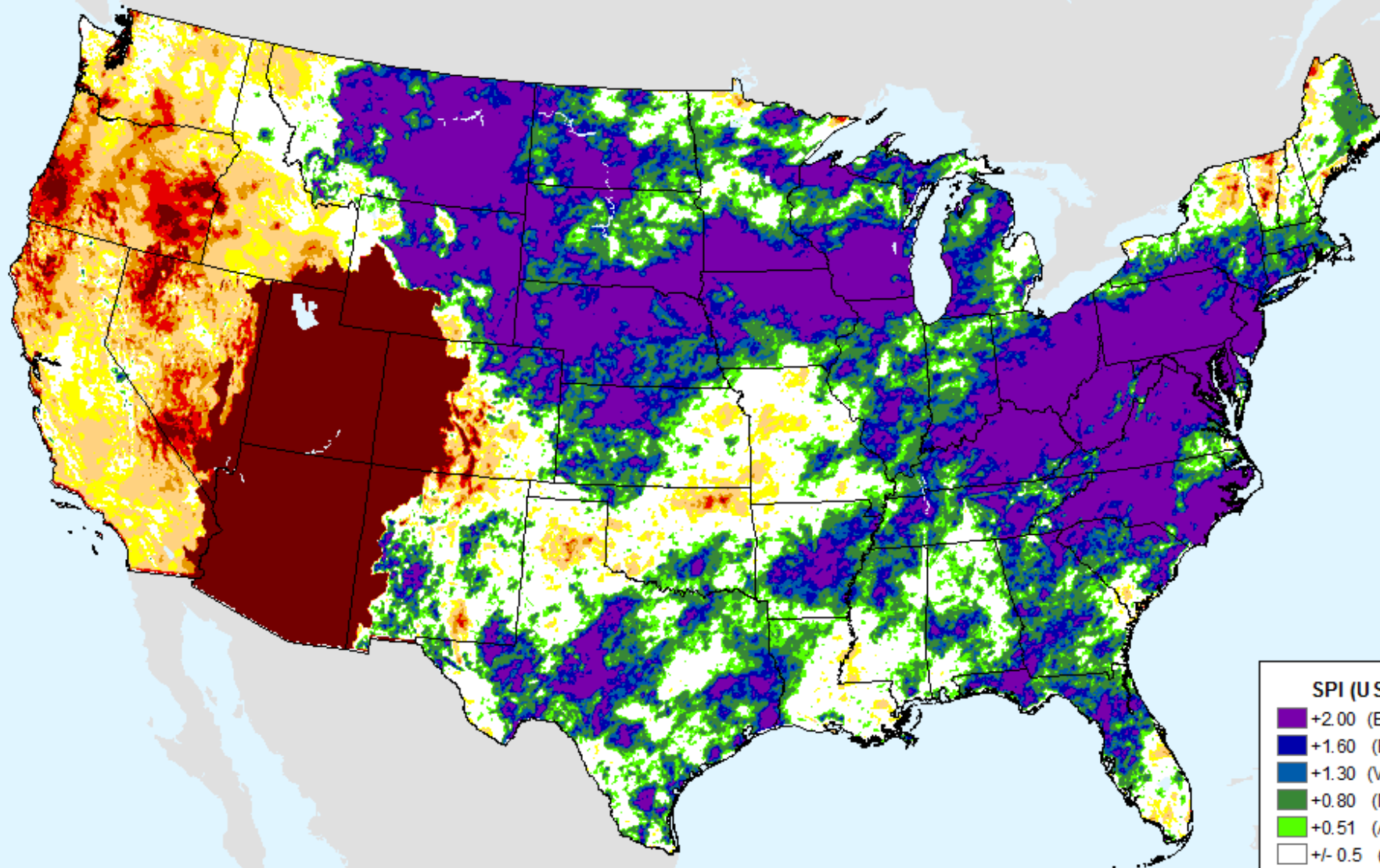
AHPS 12-month SPI

As of: Tuesday, December 25, 2018



AHPS 12-month SPI

As of: Tuesday, December 25, 2018

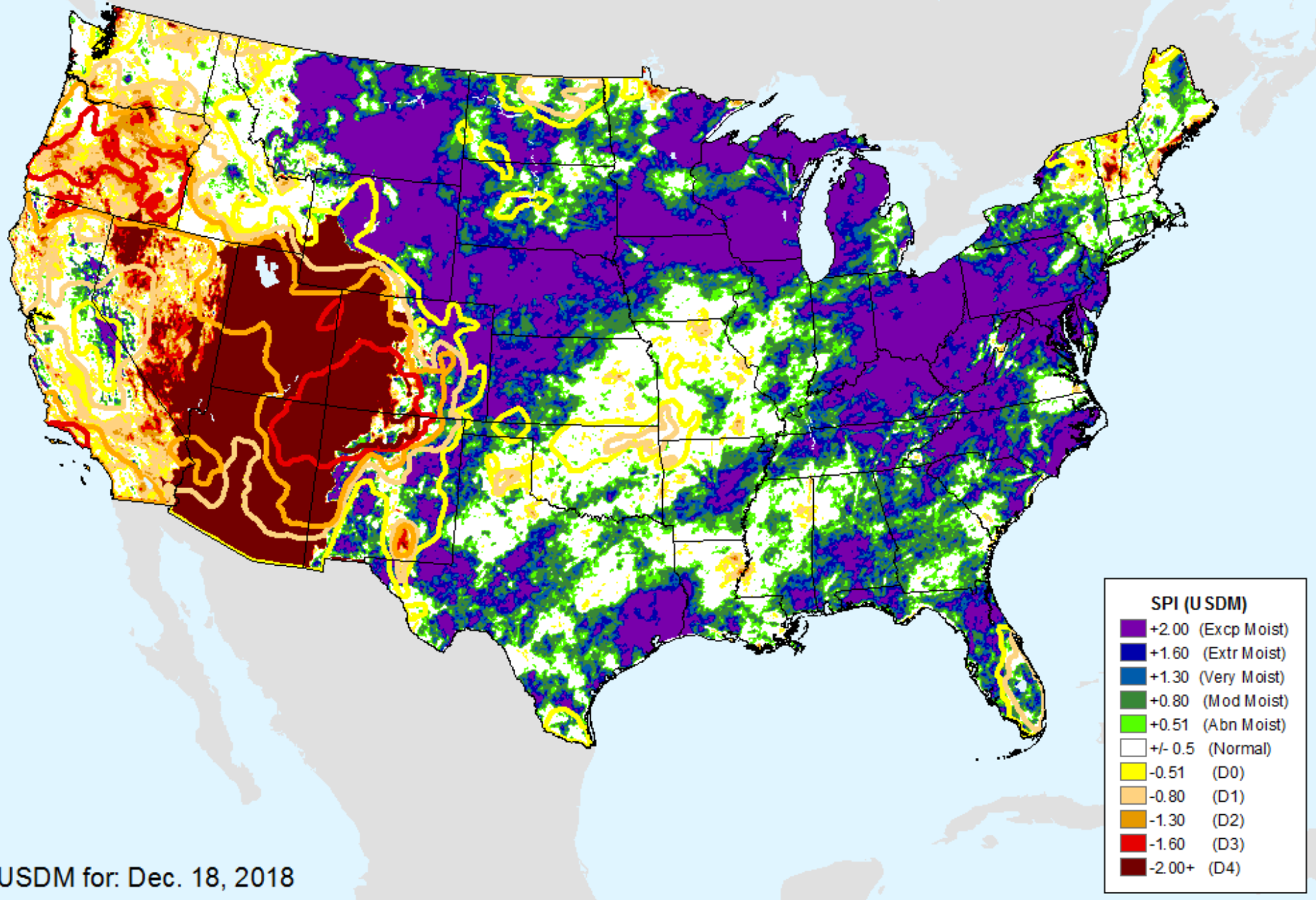


SPI (USDM)

- +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

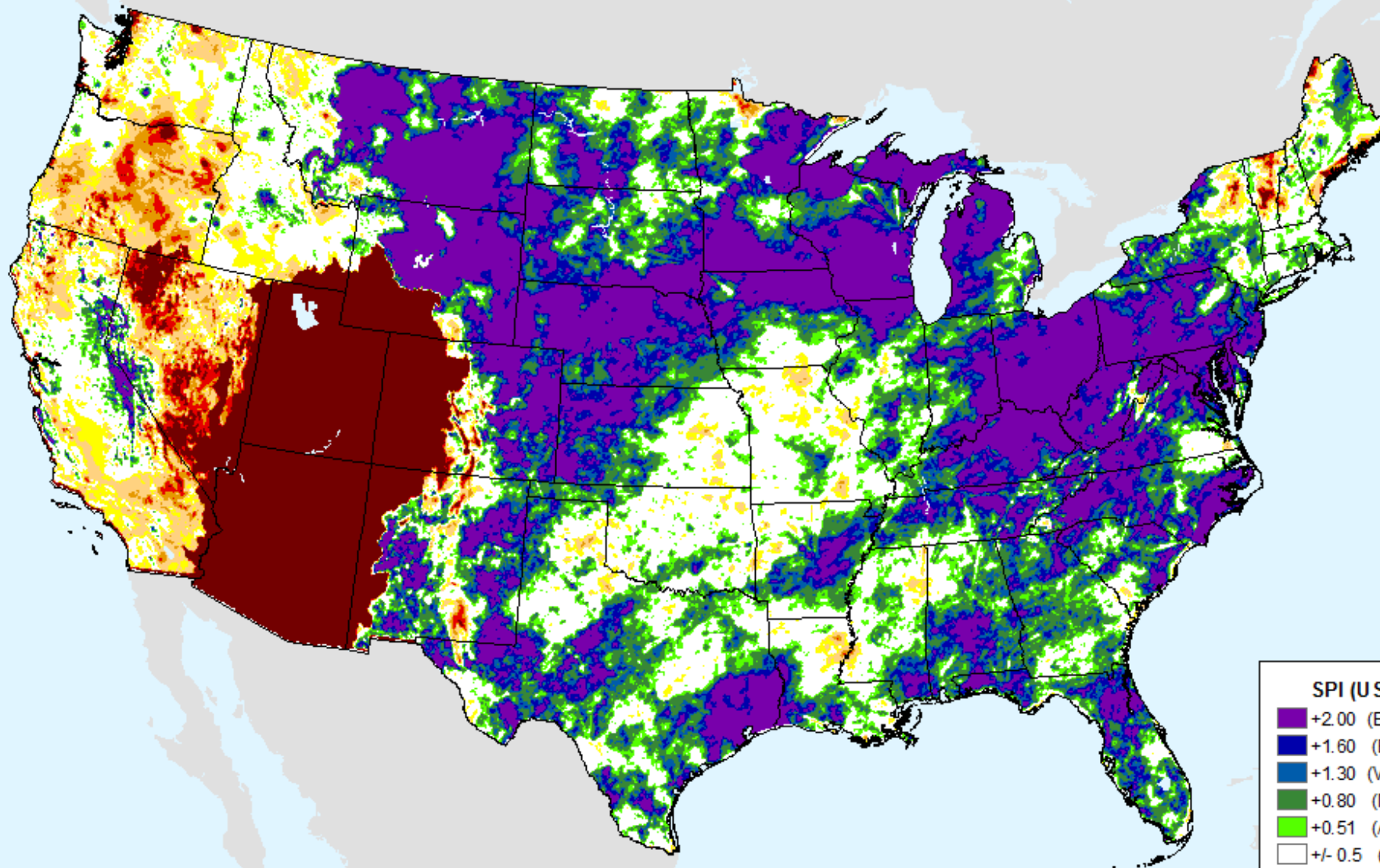
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 24-month SPI

As of: Tuesday, December 25, 2018

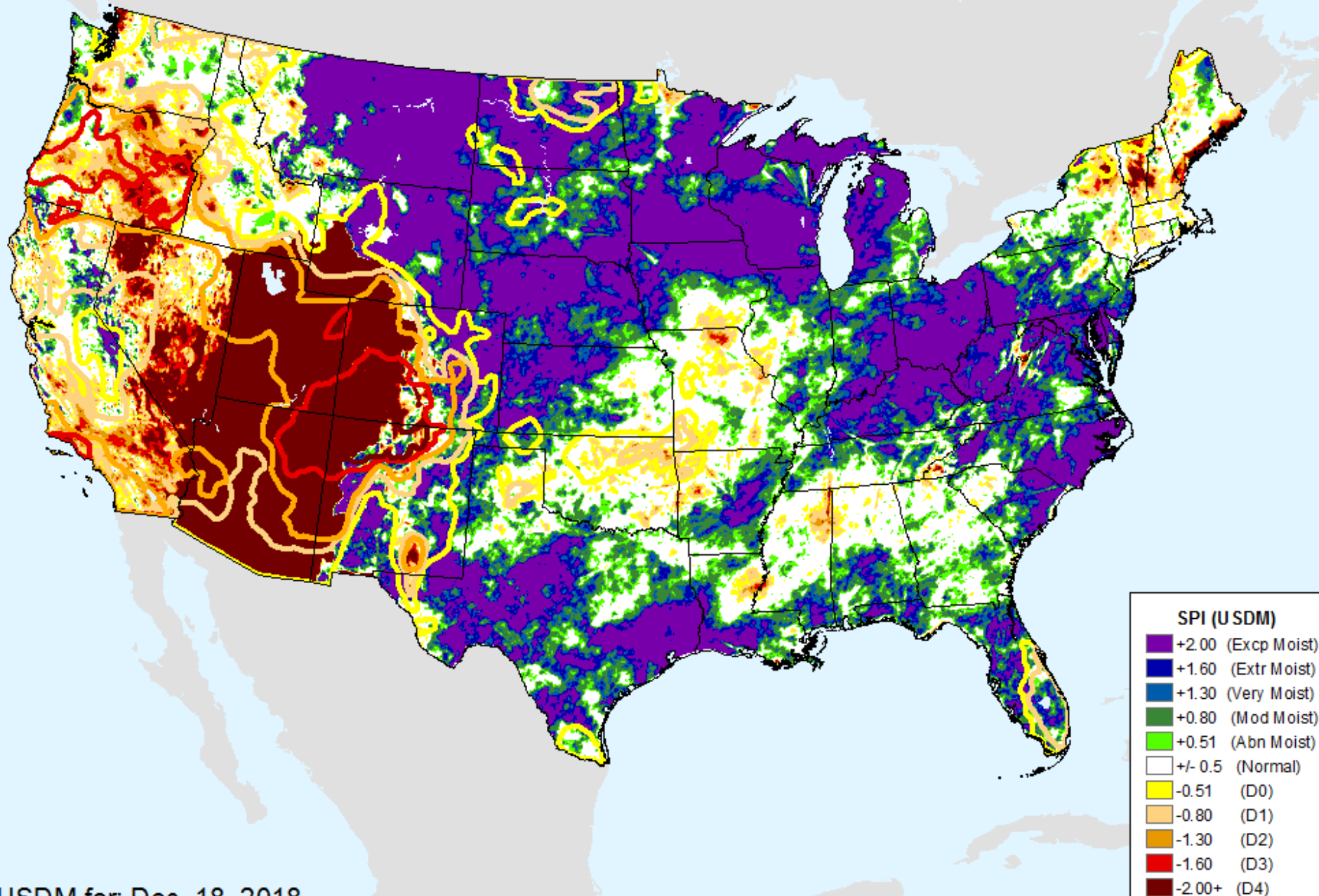


SPI (USDM)

- +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

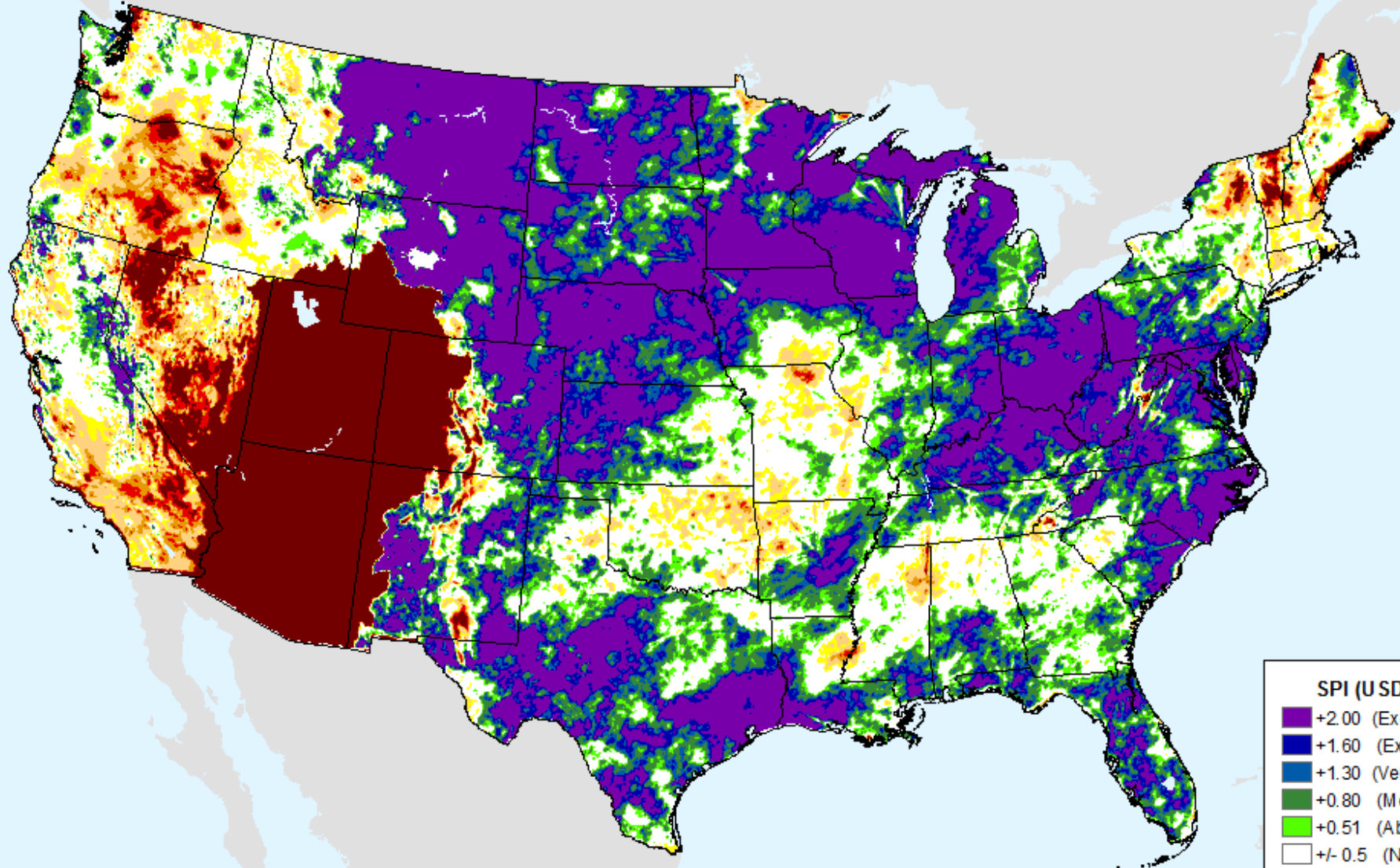
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 36-month SPI

As of: Tuesday, December 25, 2018

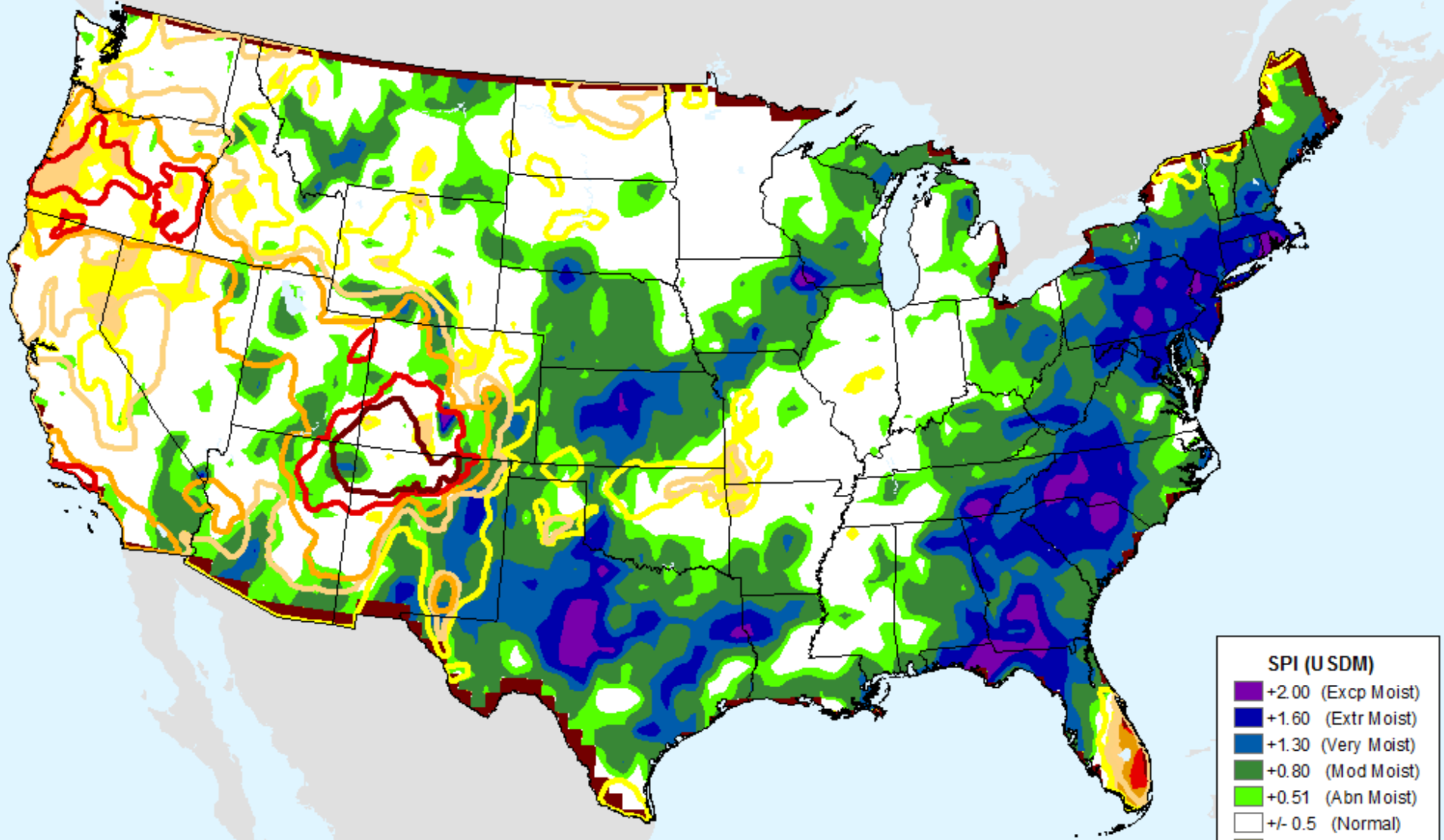


SPI (USDM)

- +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, December 25, 2018

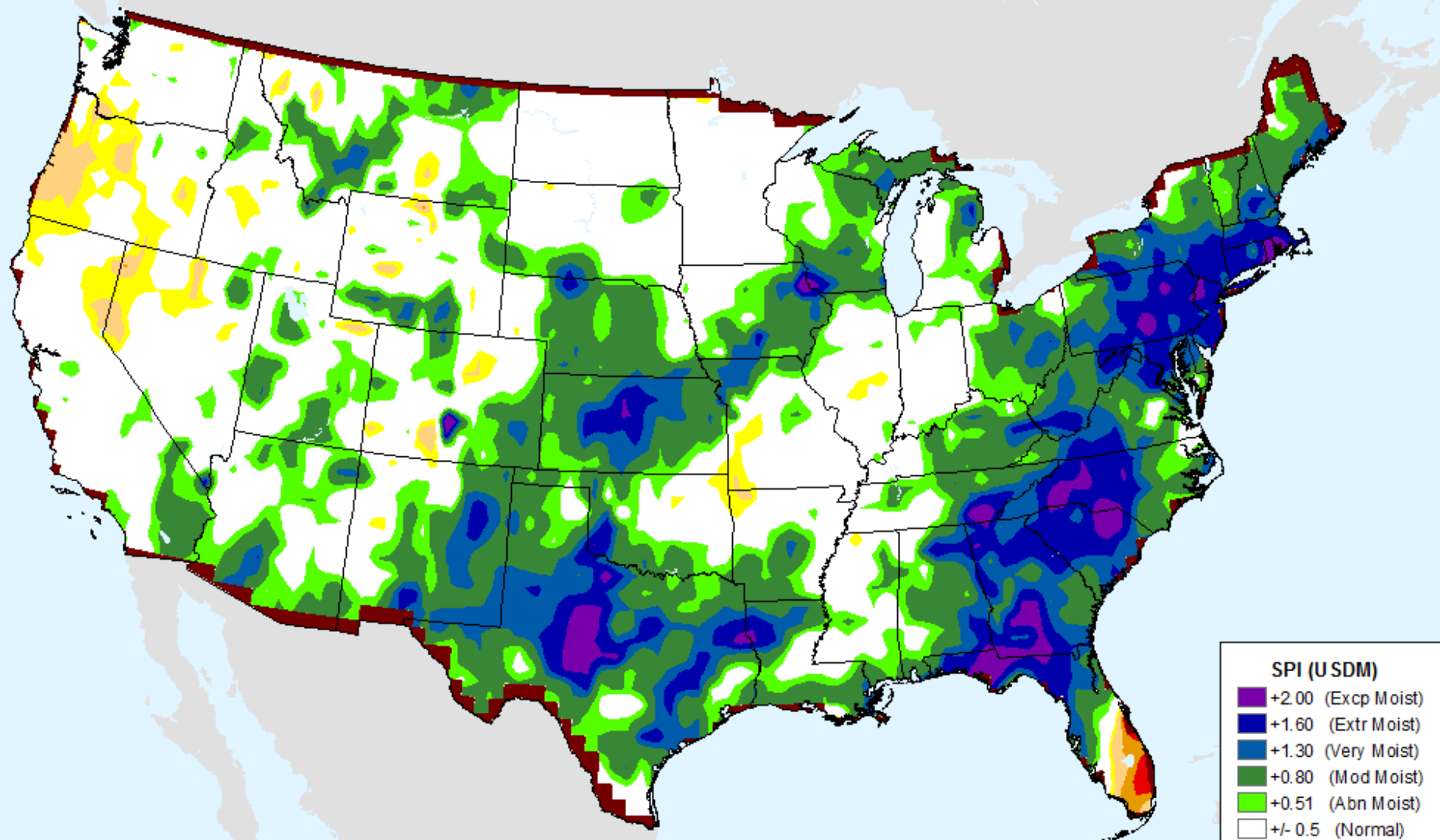


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Dec. 18, 2018

CPC 3-month SPI

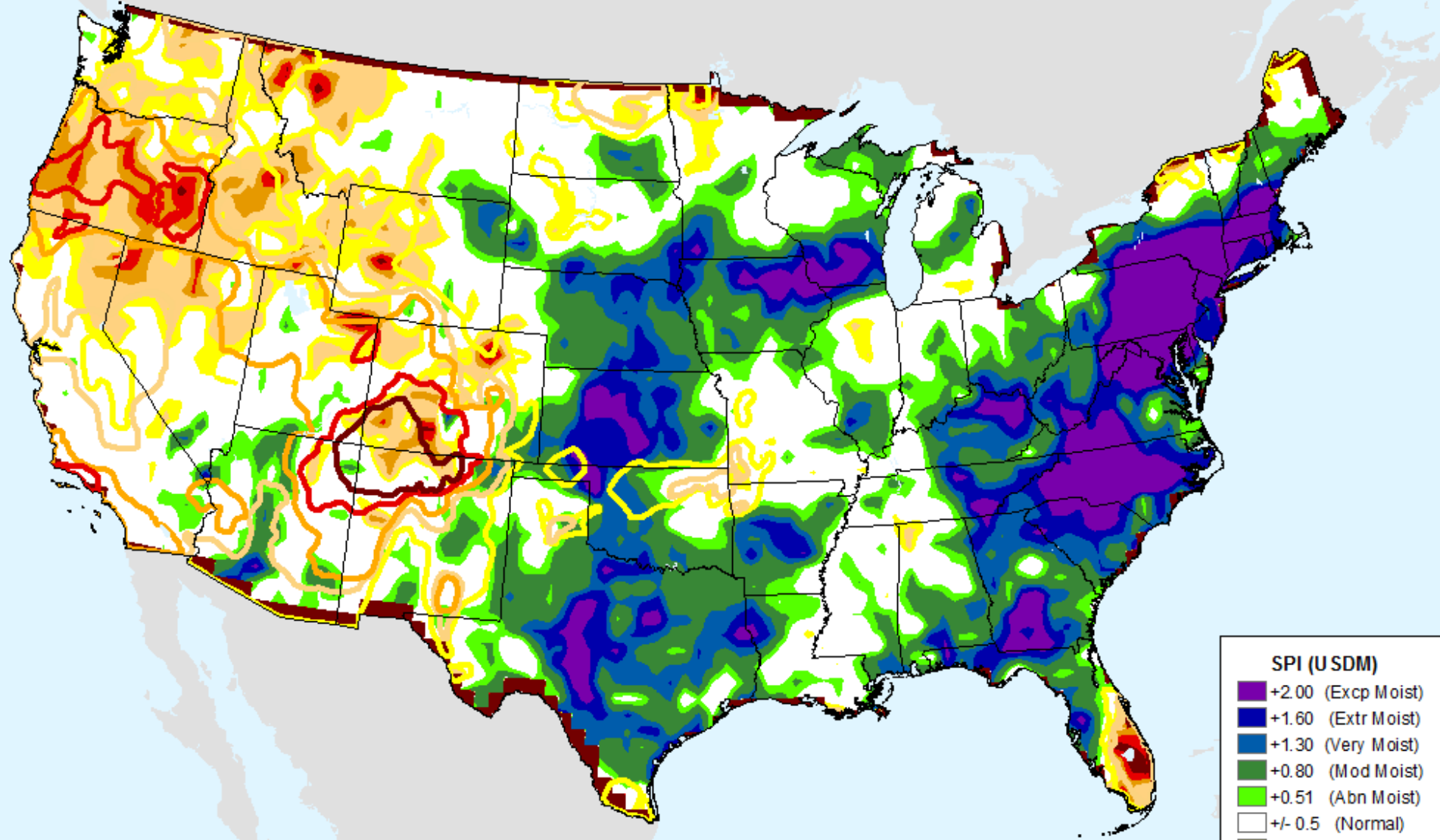
As of: Tuesday, December 25, 2018



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-Orange	-1.60 (D3)
Dark Red	-2.00+ (D4)

CPC 6-month SPI

As of: Tuesday, December 25, 2018

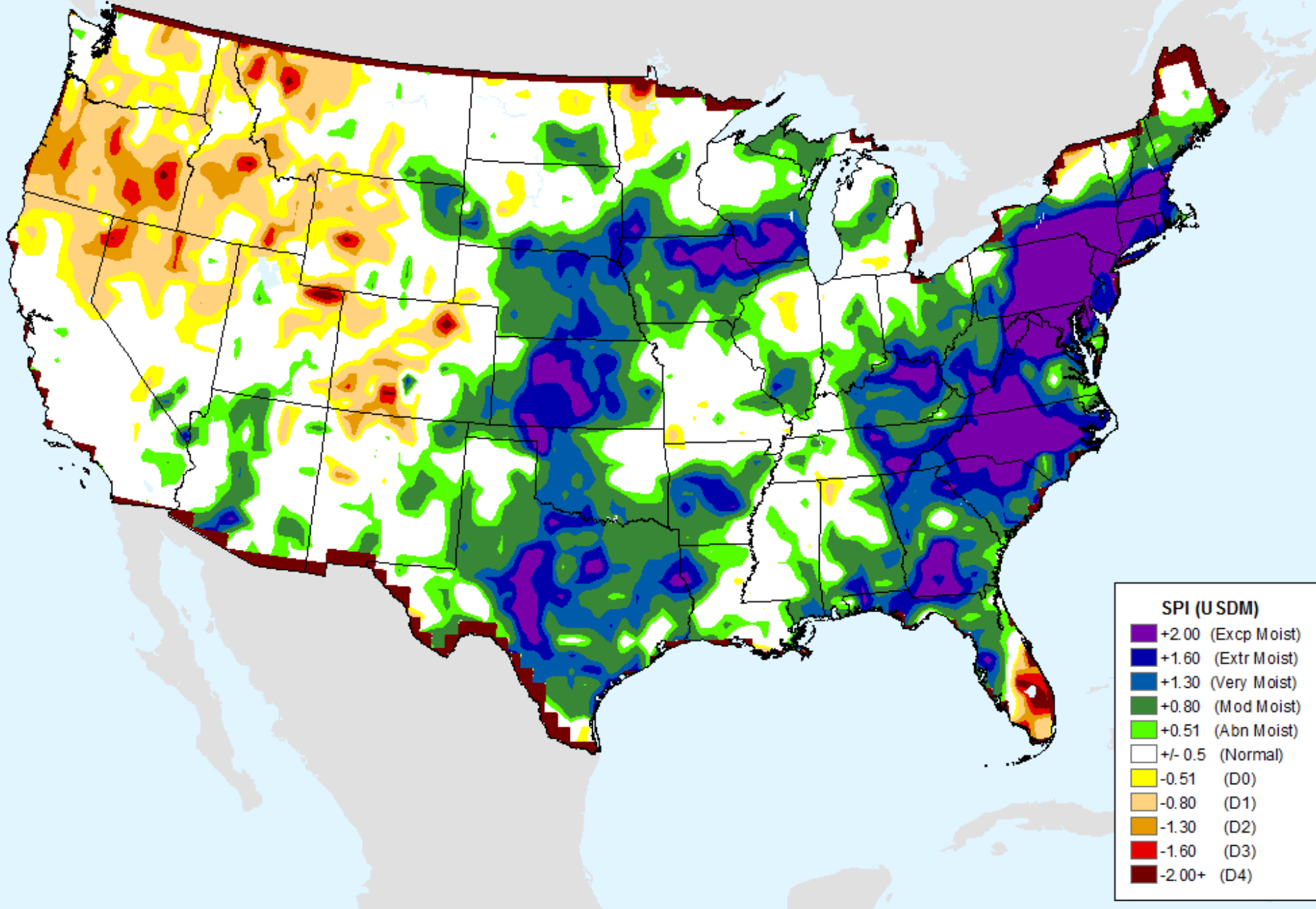


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Blue	+1.60 (Extr Moist)
Dark Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Dec. 18, 2018

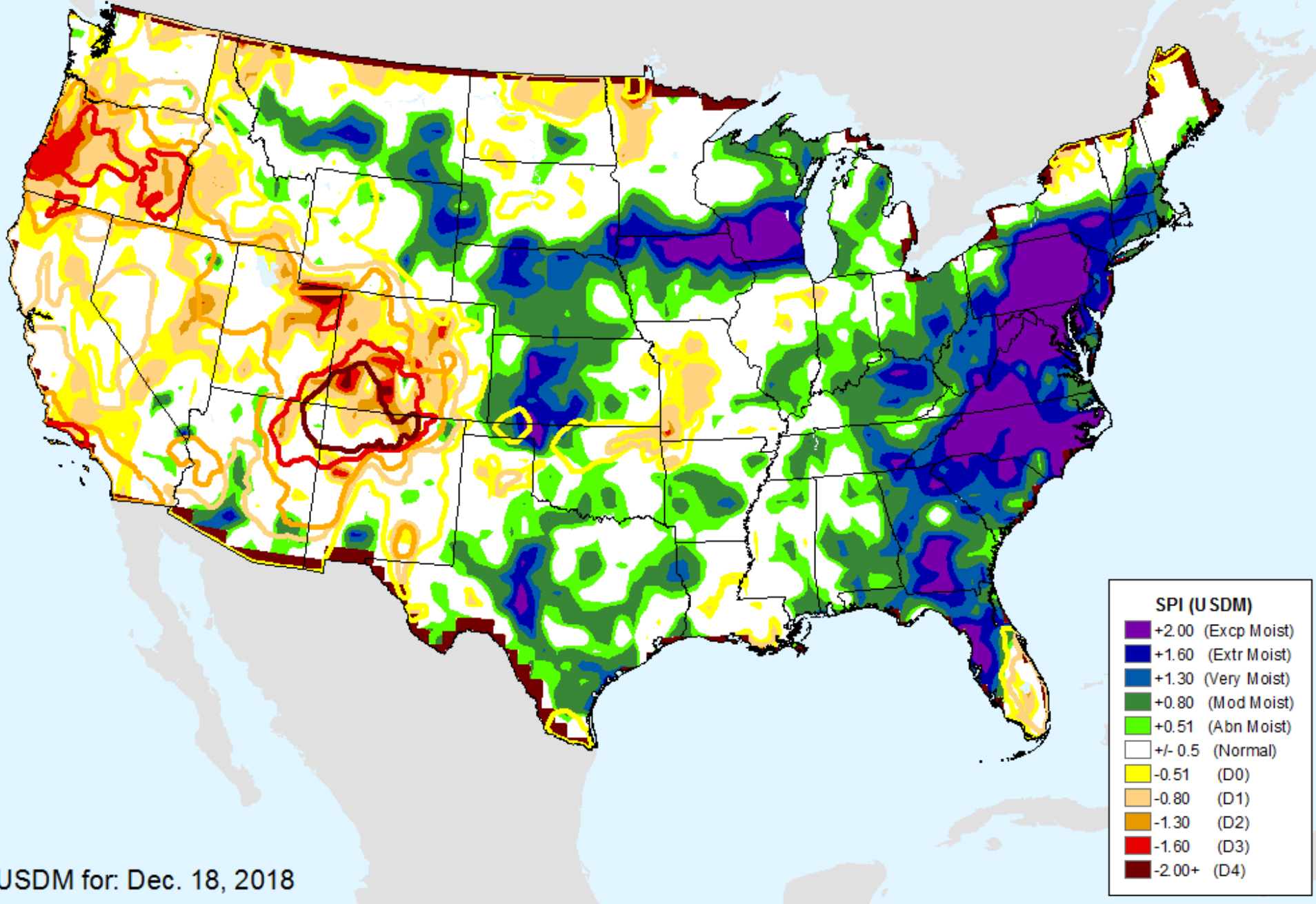
CPC 6-month SPI

As of: Tuesday, December 25, 2018



CPC 9-month SPI

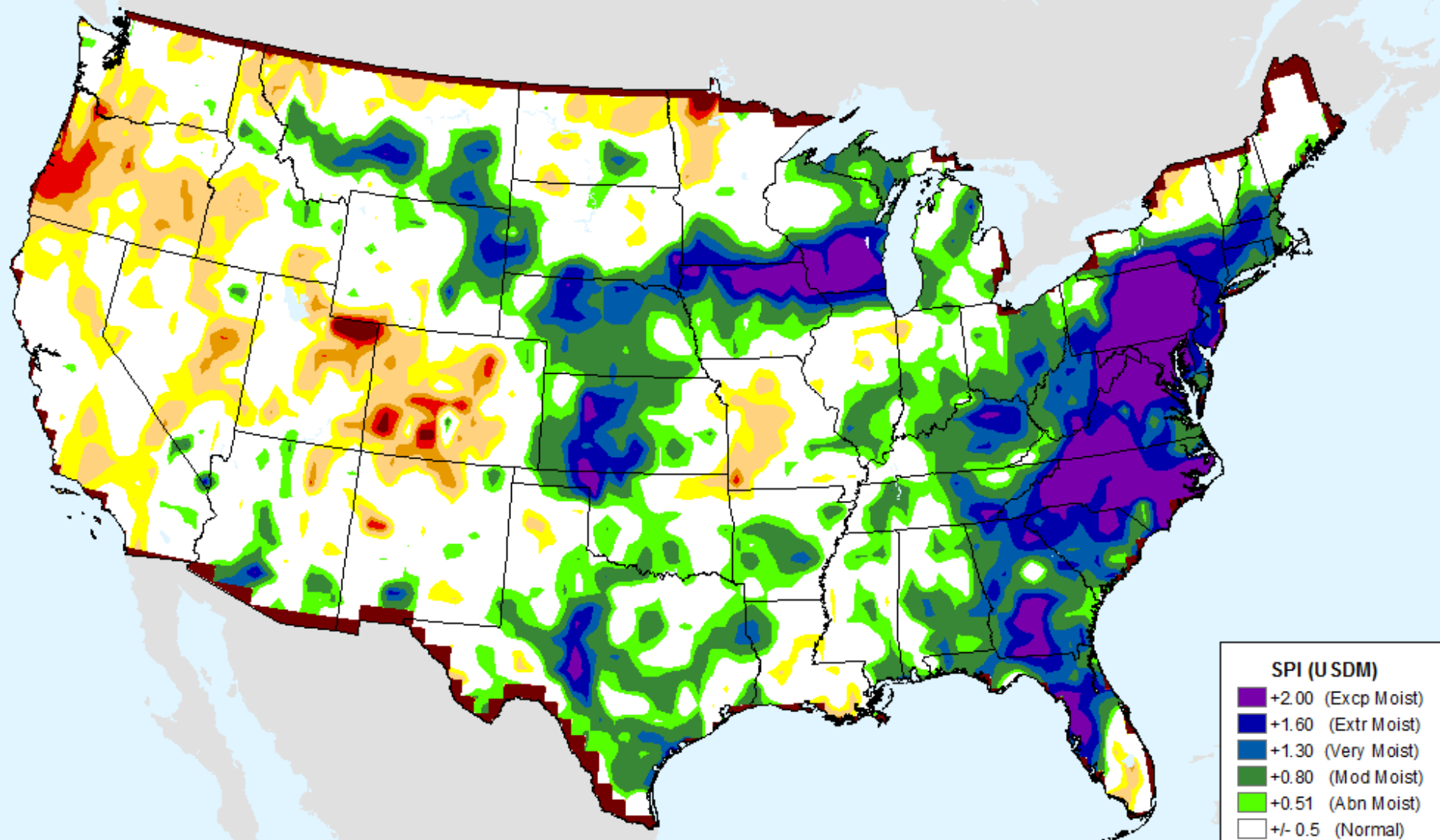
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

CPC 9-month SPI

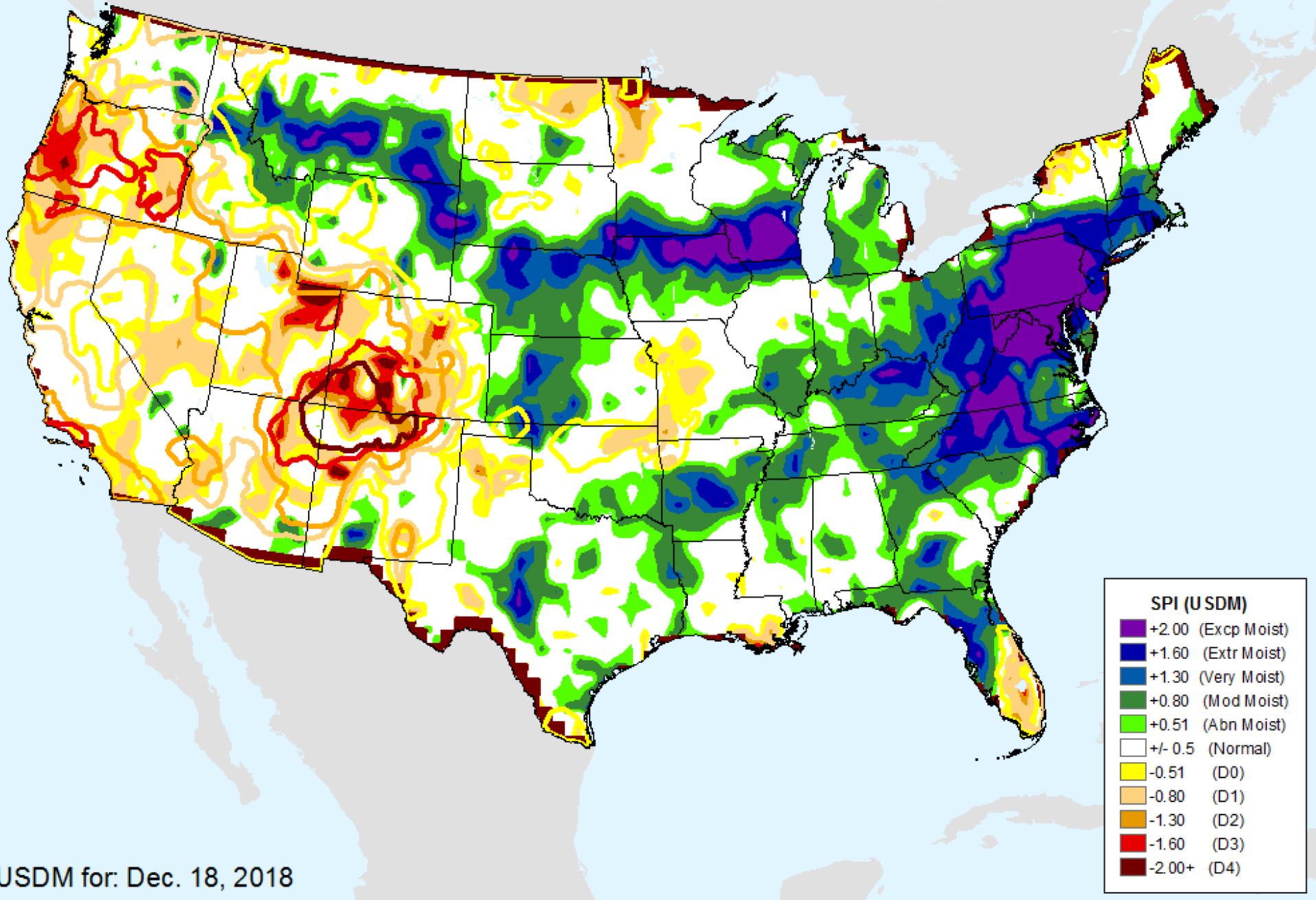
As of: Tuesday, December 25, 2018



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)

CPC 12-month SPI

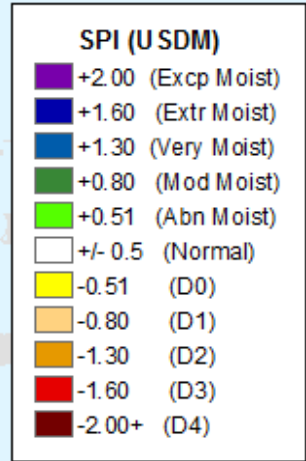
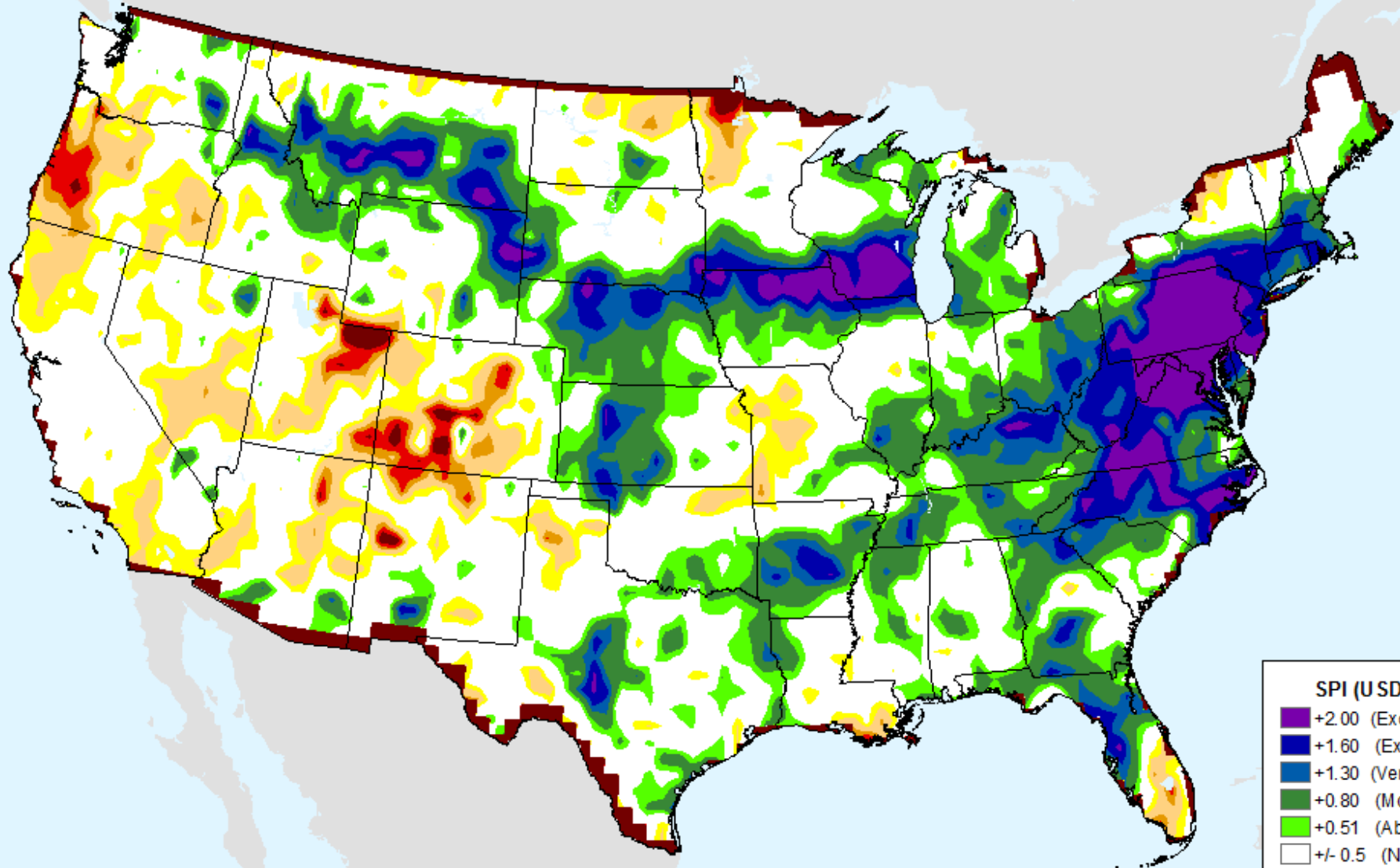
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

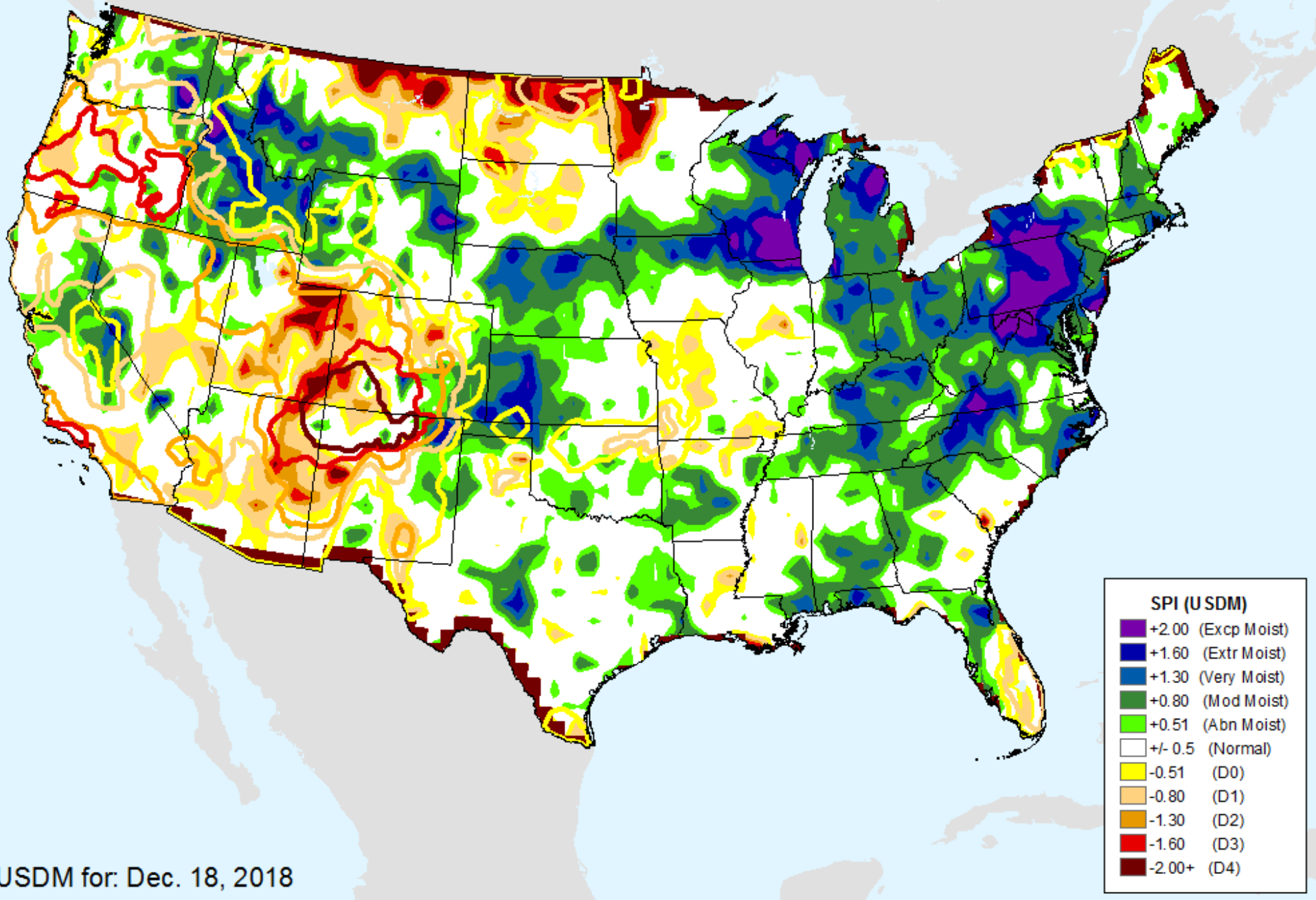
CPC 12-month SPI

As of: Tuesday, December 25, 2018



CPC 24-month SPI

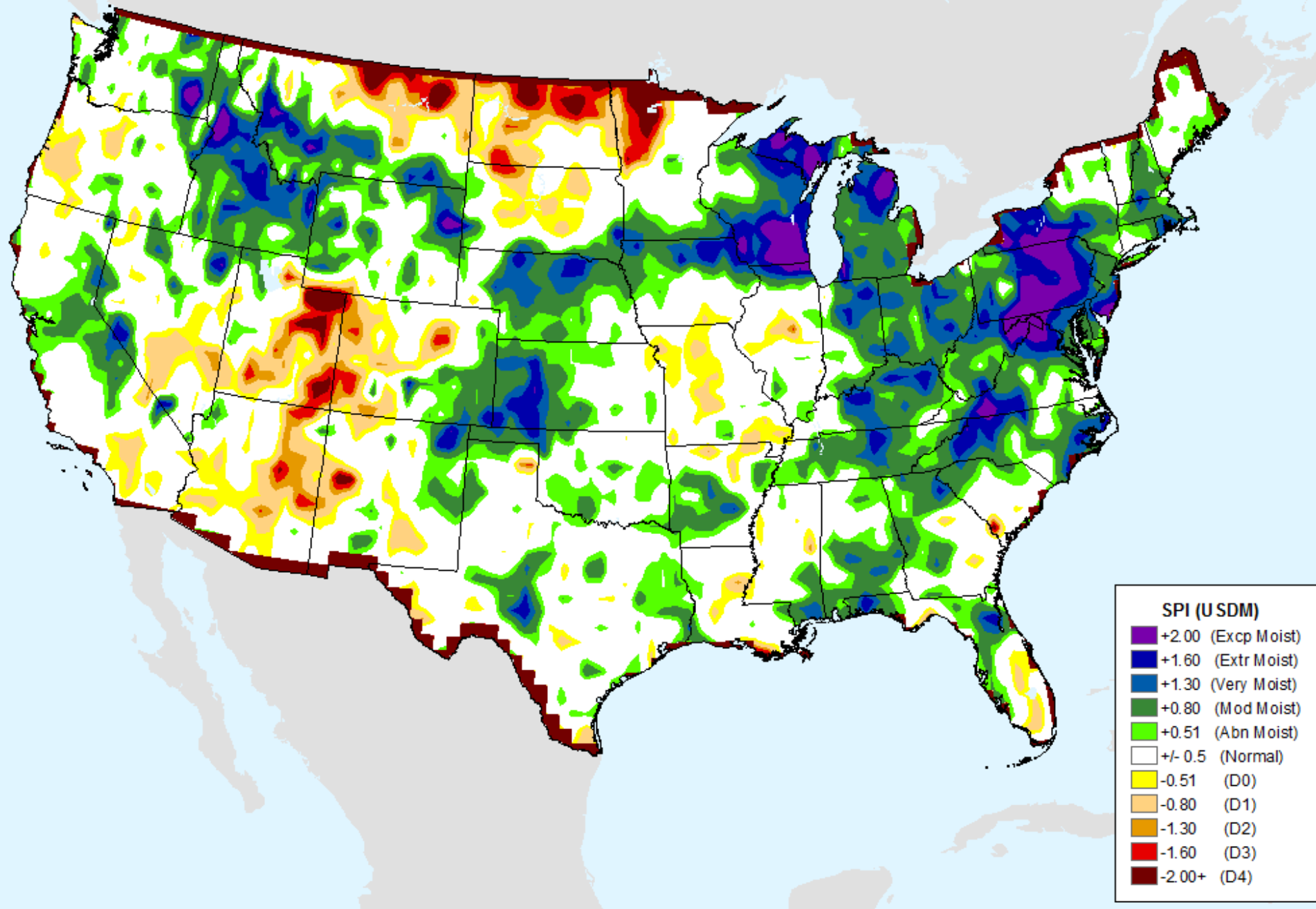
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

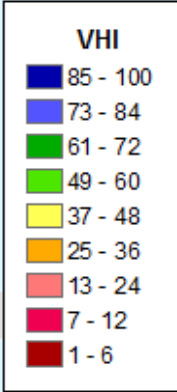
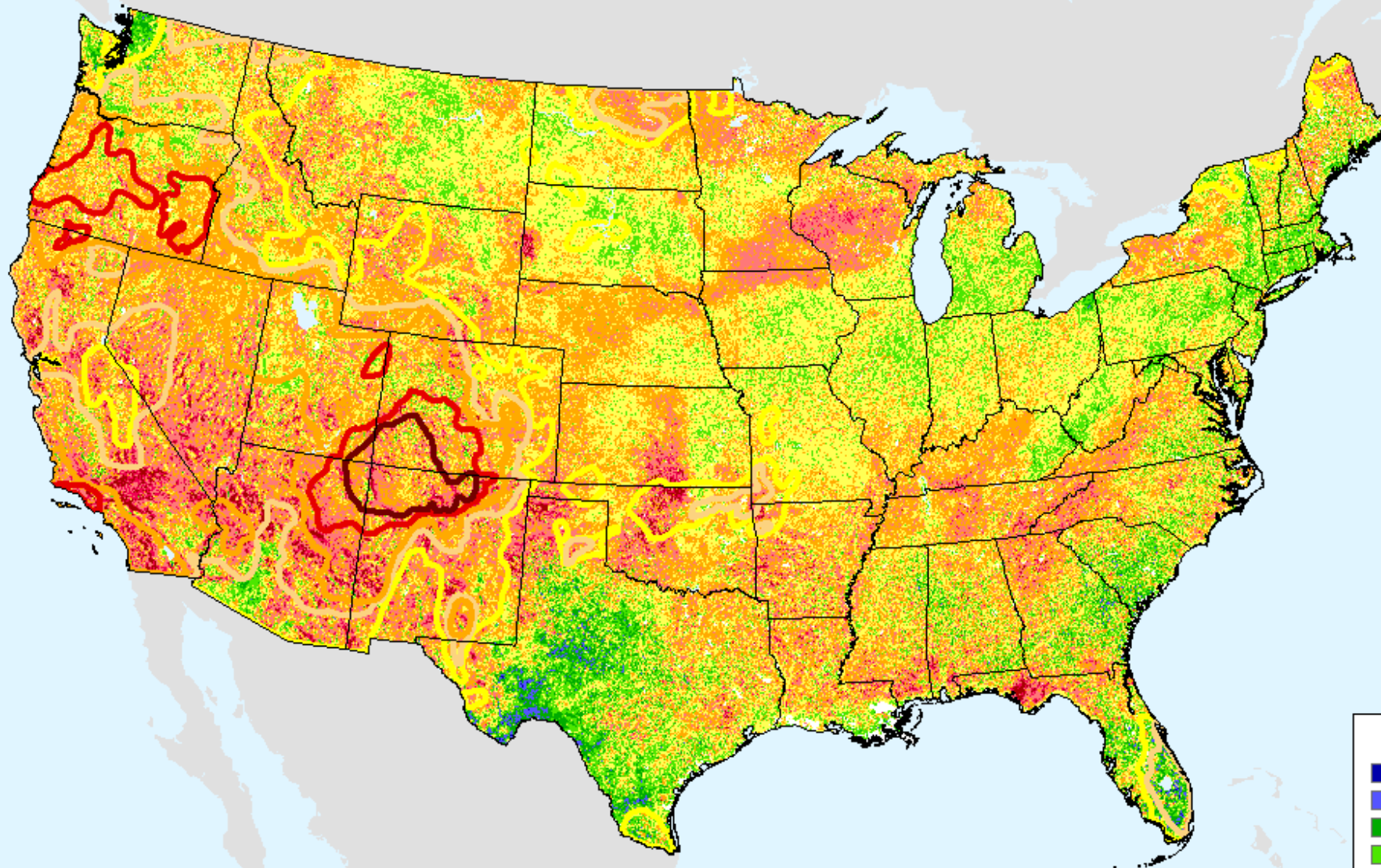
CPC 24-month SPI

As of: Tuesday, December 25, 2018



Vegetation Health Index

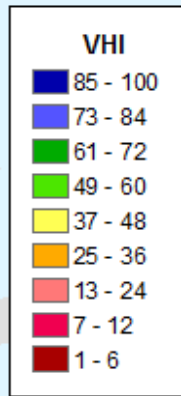
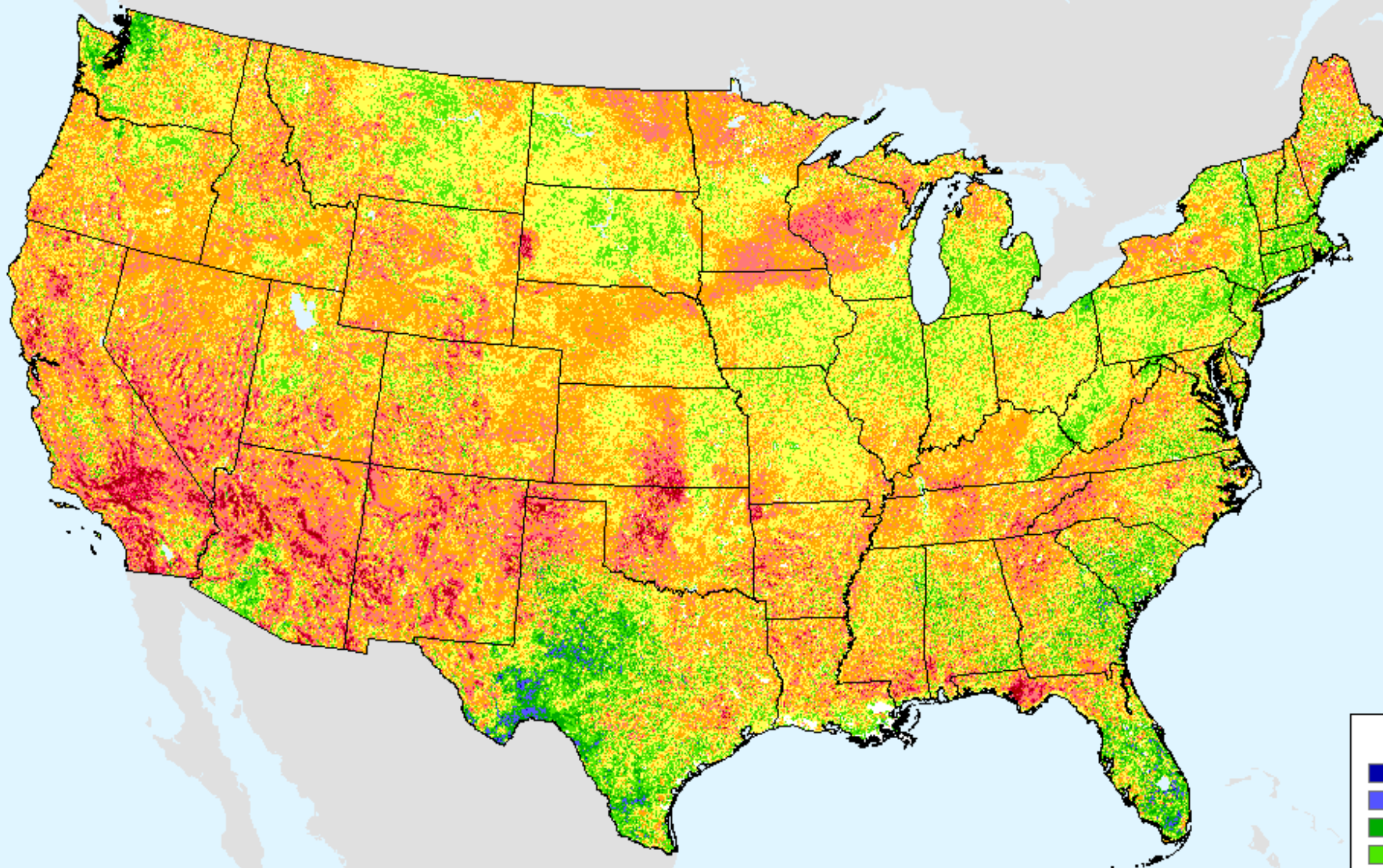
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

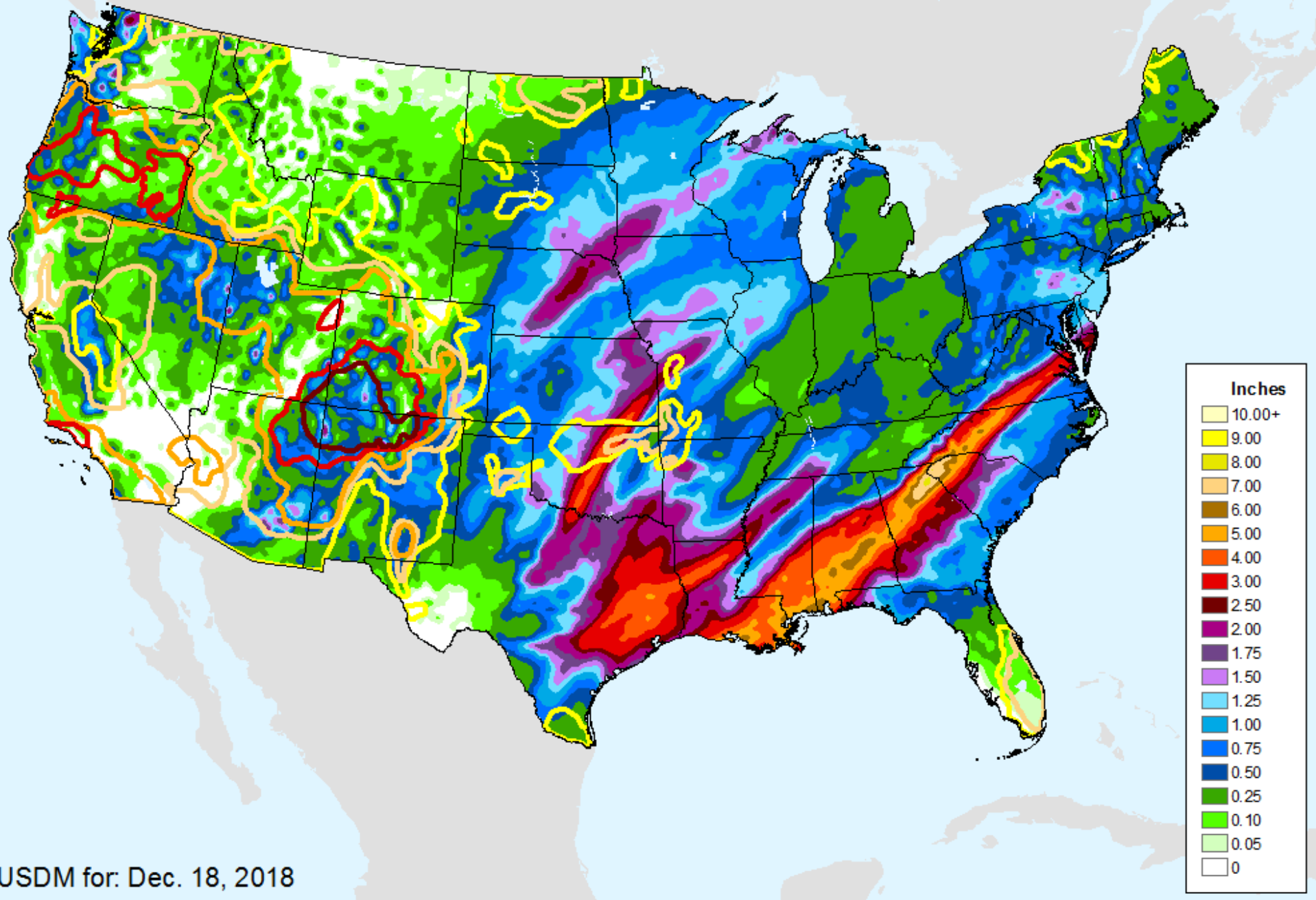
Vegetation Health Index

As of: Tuesday, December 25, 2018



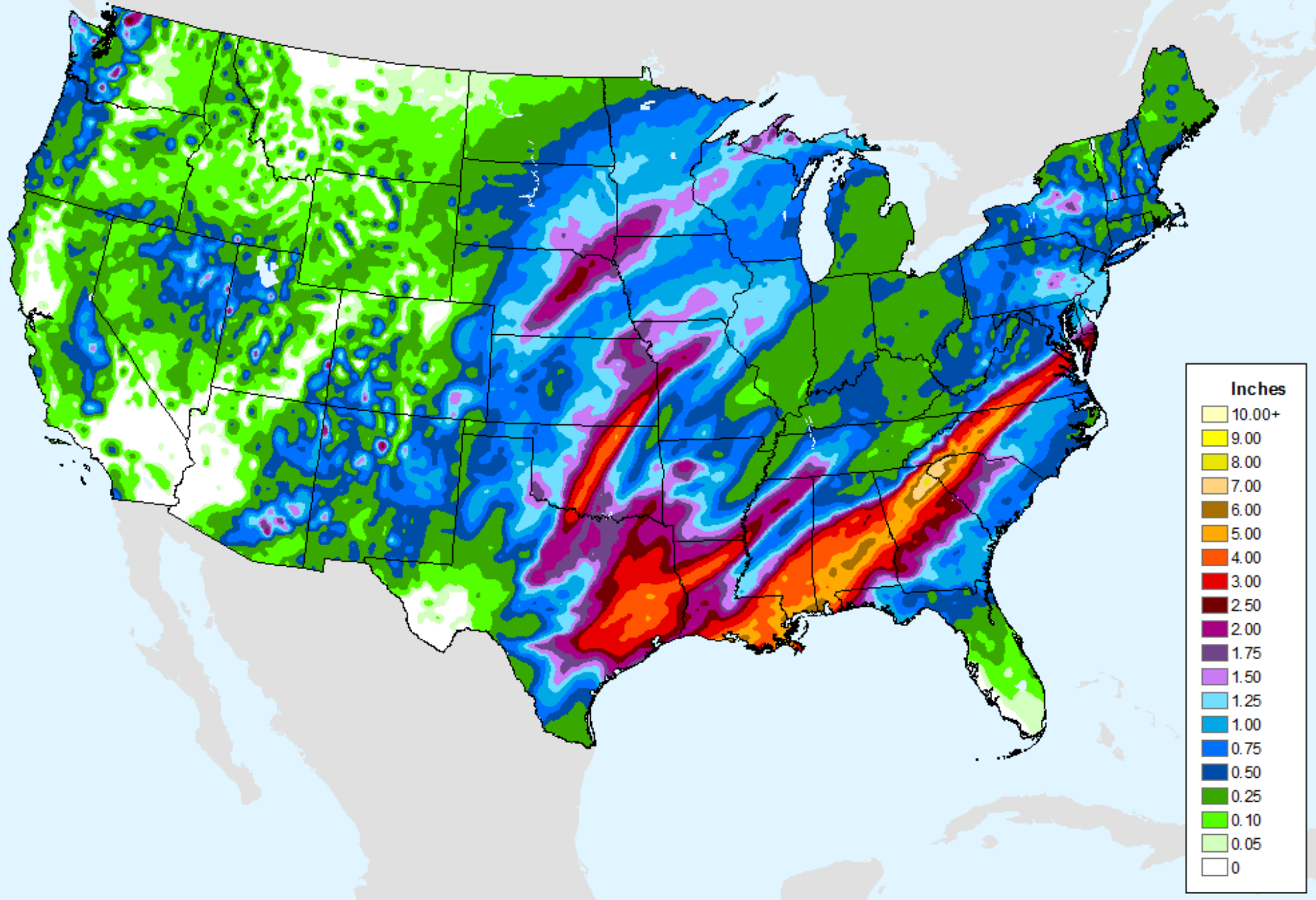
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, December 25, 2018



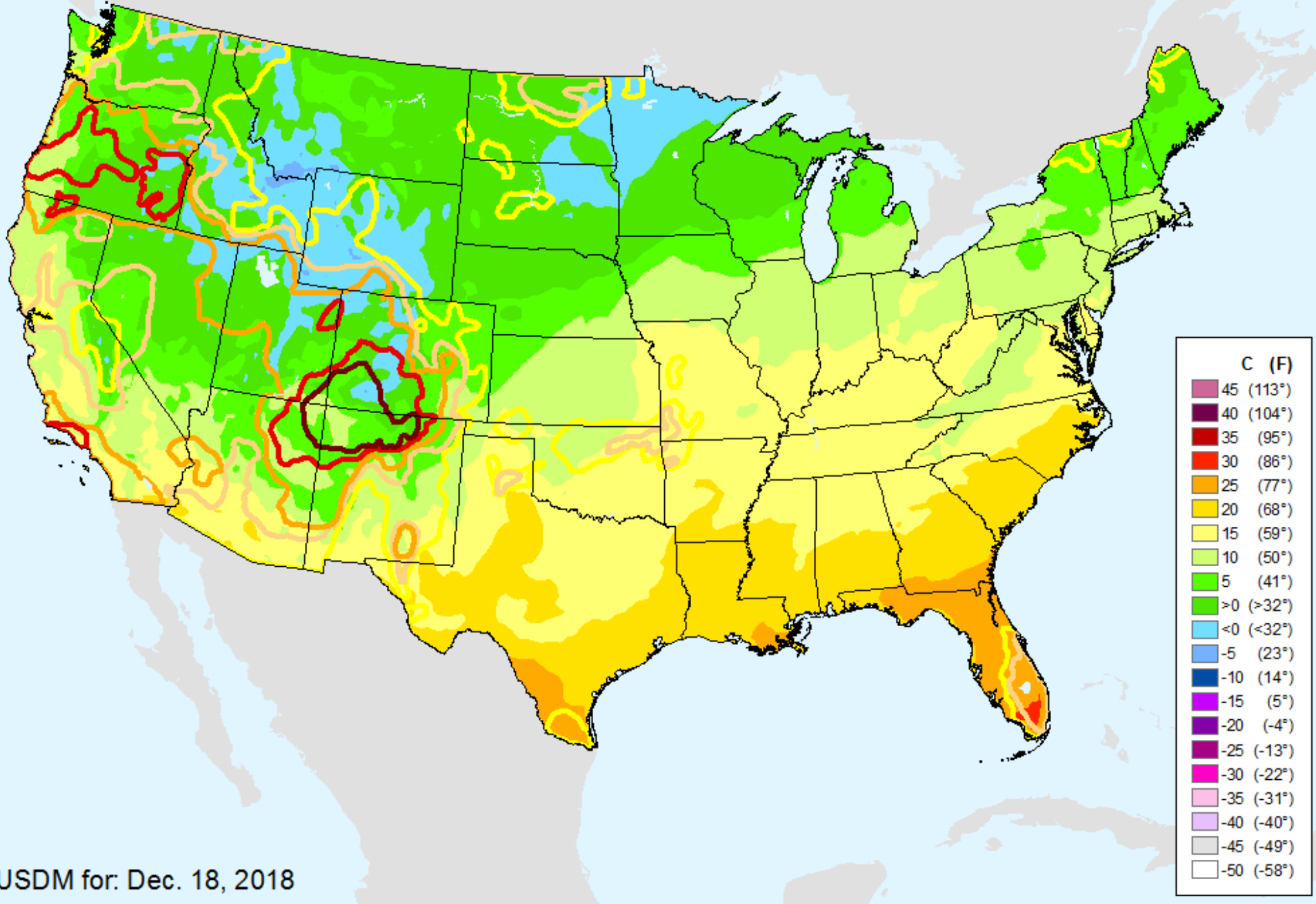
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, December 25, 2018



GFS (00z) 7-Day Max Temp Forecast

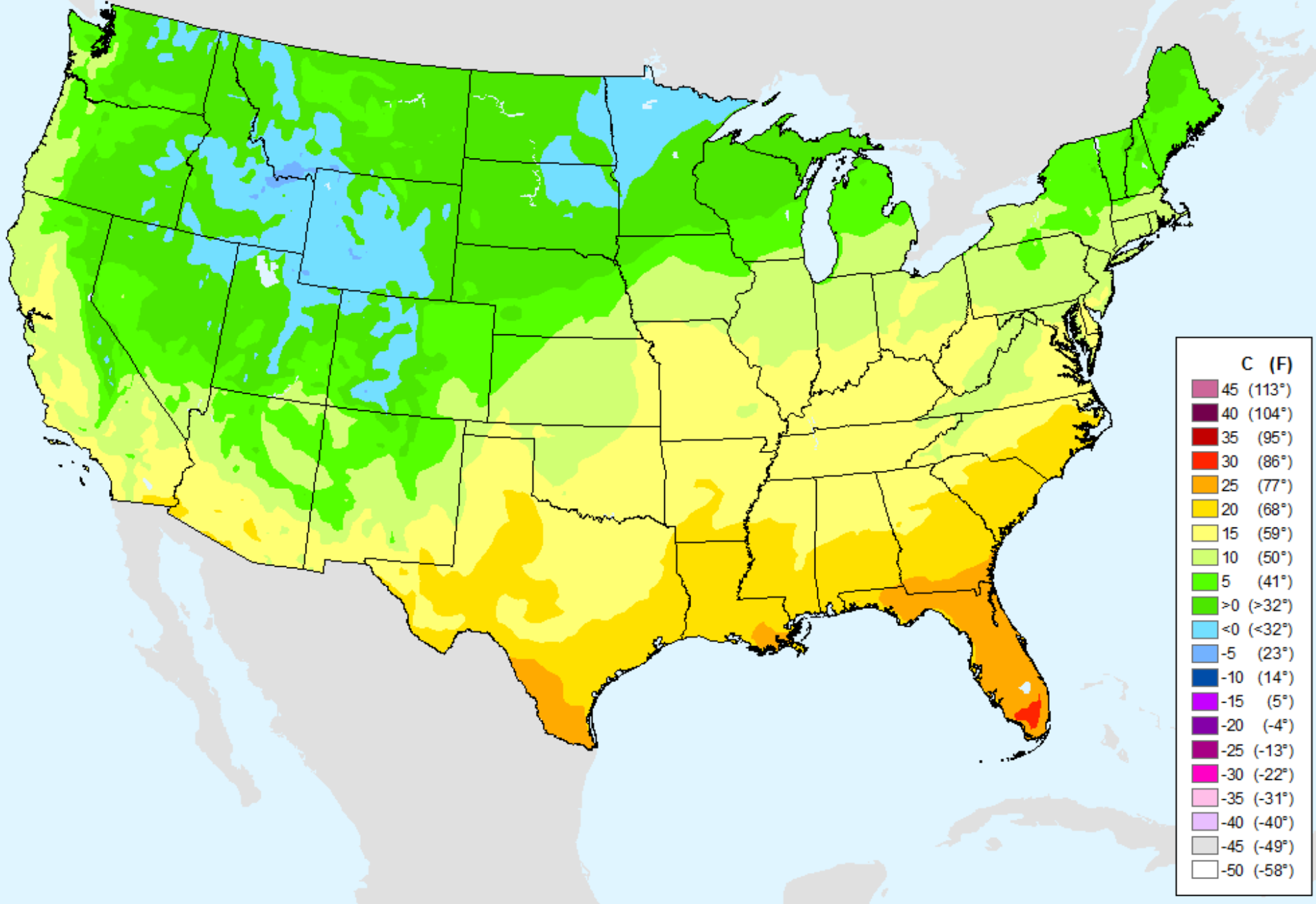
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

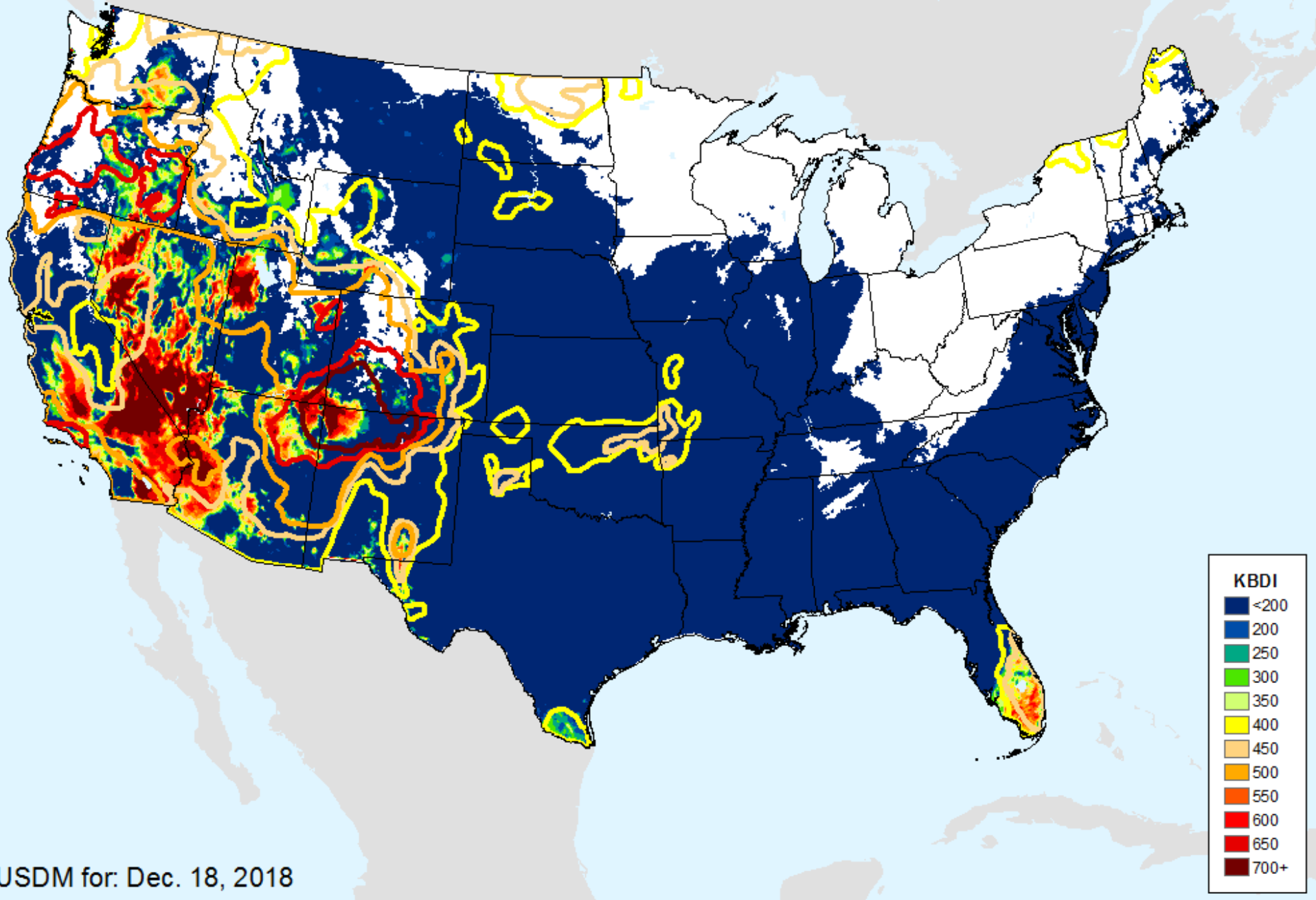
GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, December 25, 2018



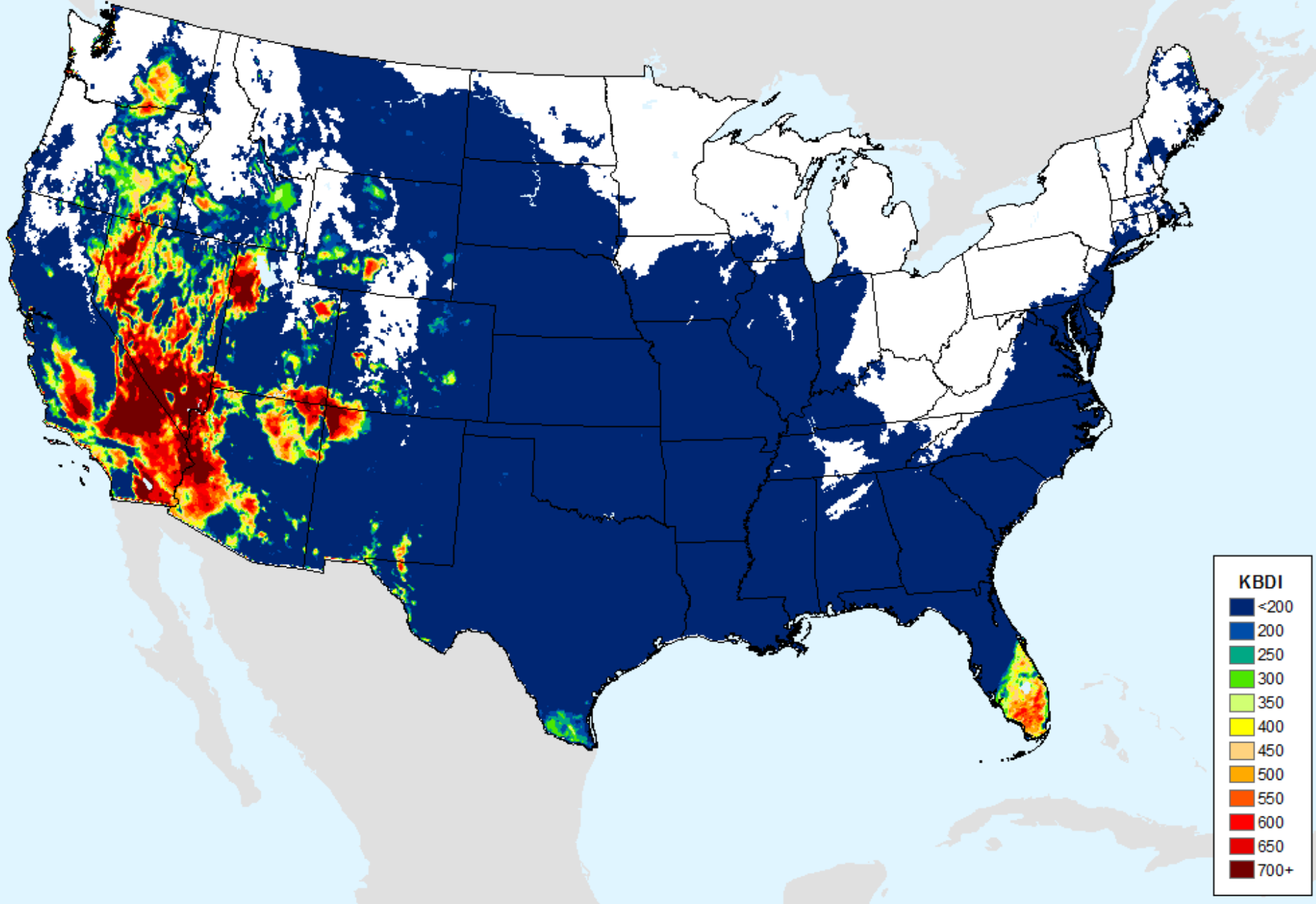
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, December 25, 2018



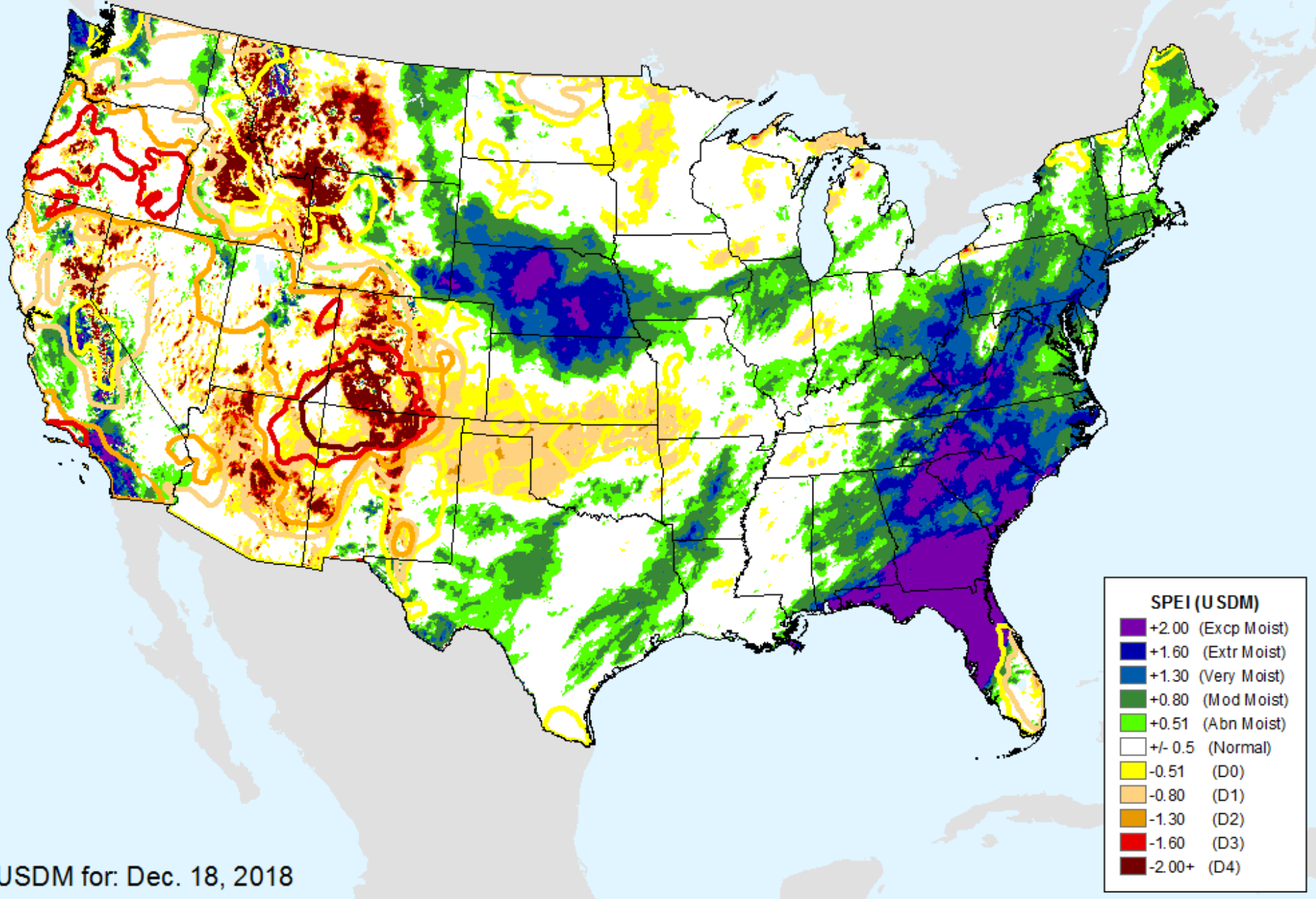
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, December 25, 2018



AHPS 1-month SPEI

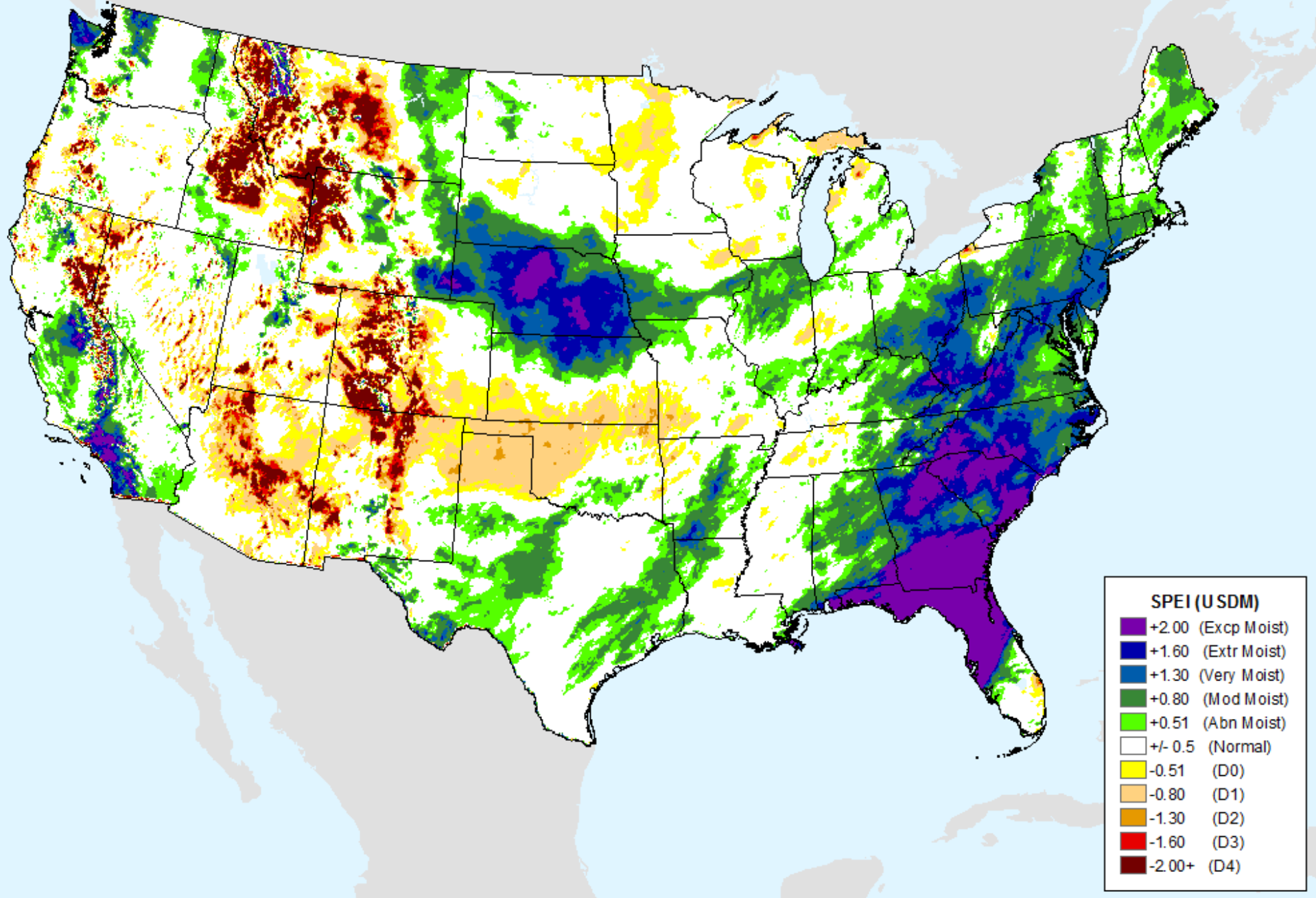
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

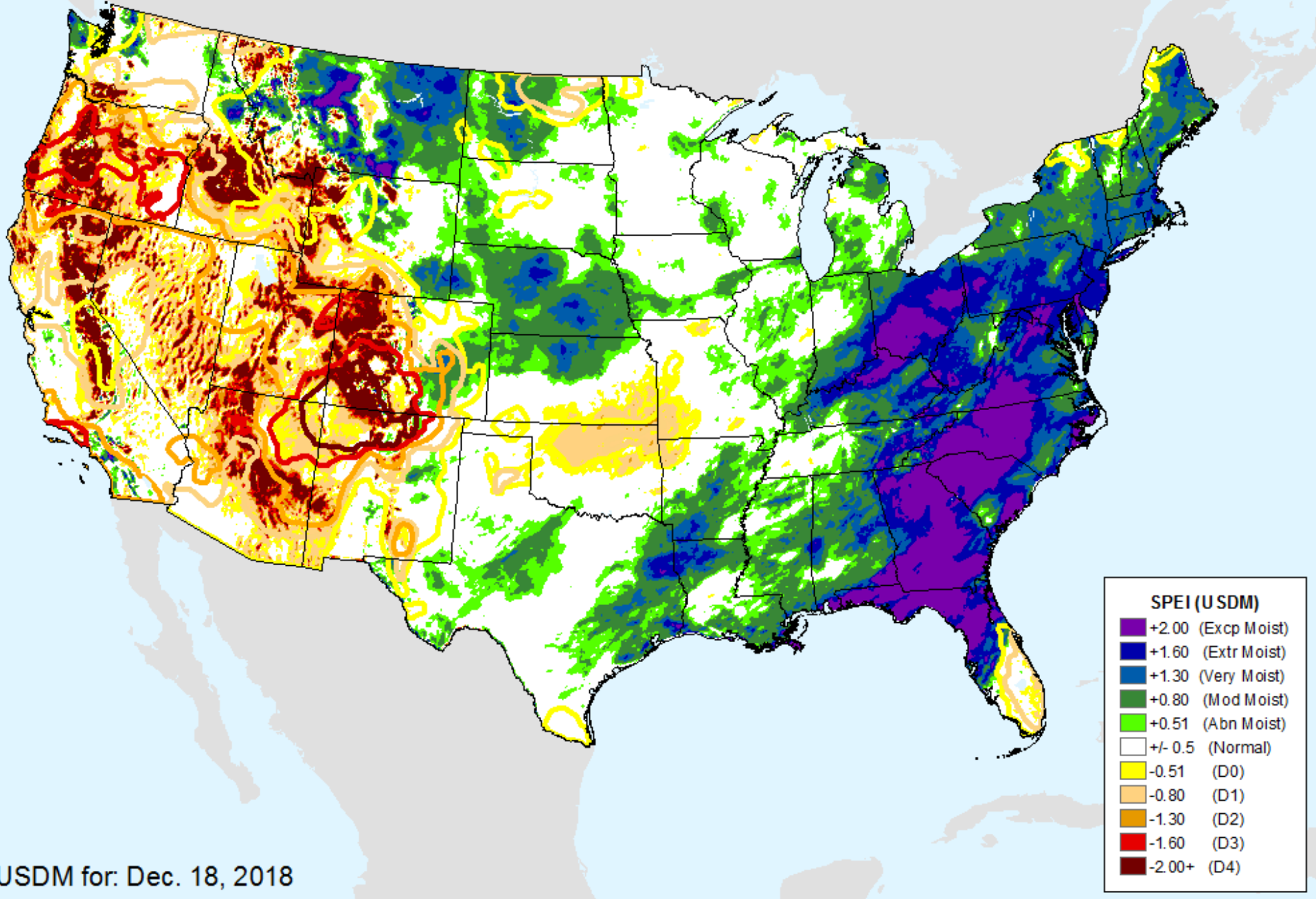
AHPS 1-month SPEI

As of: Tuesday, December 25, 2018



AHPS 2-month SPEI

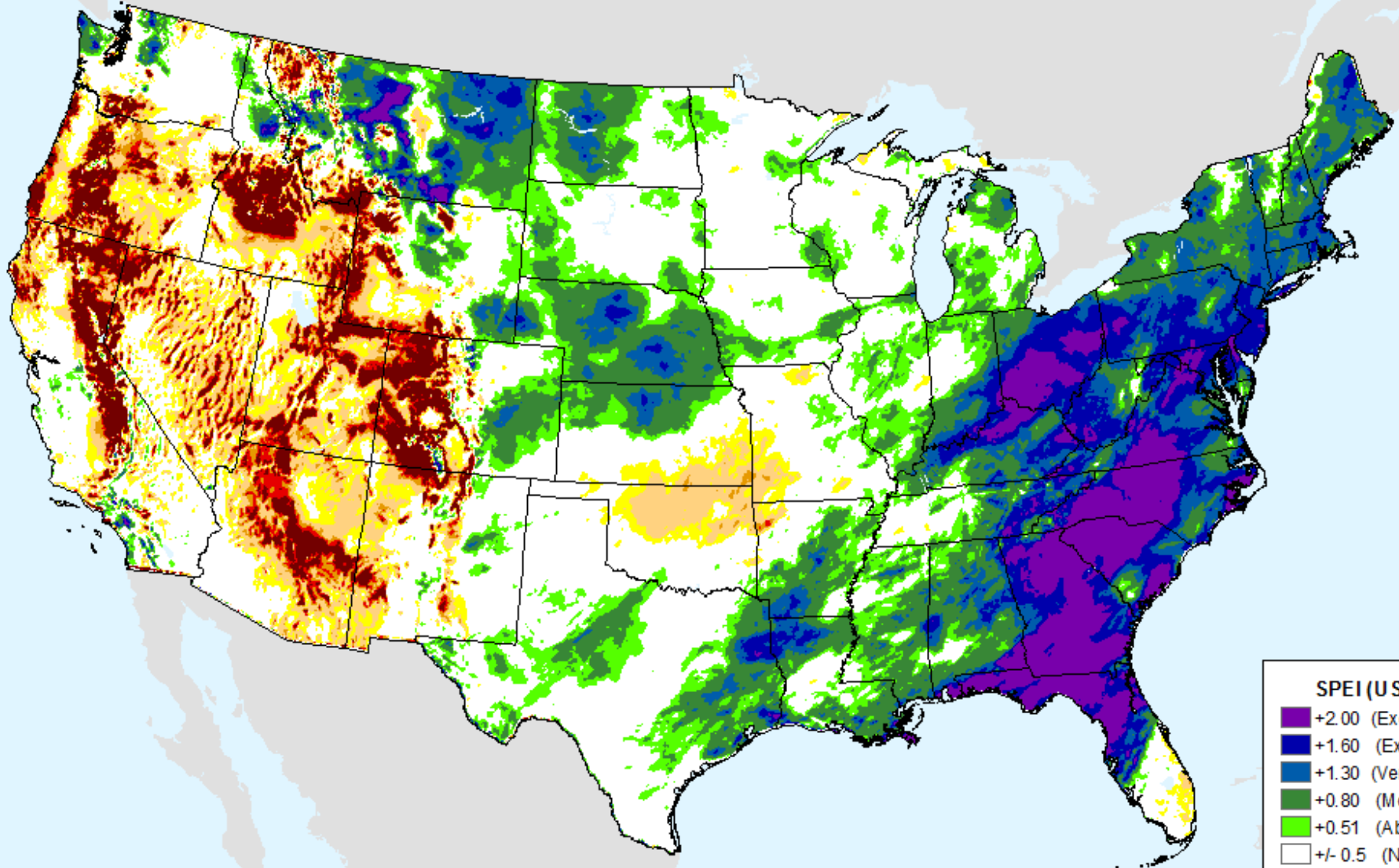
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 2-month SPEI

As of: Tuesday, December 25, 2018

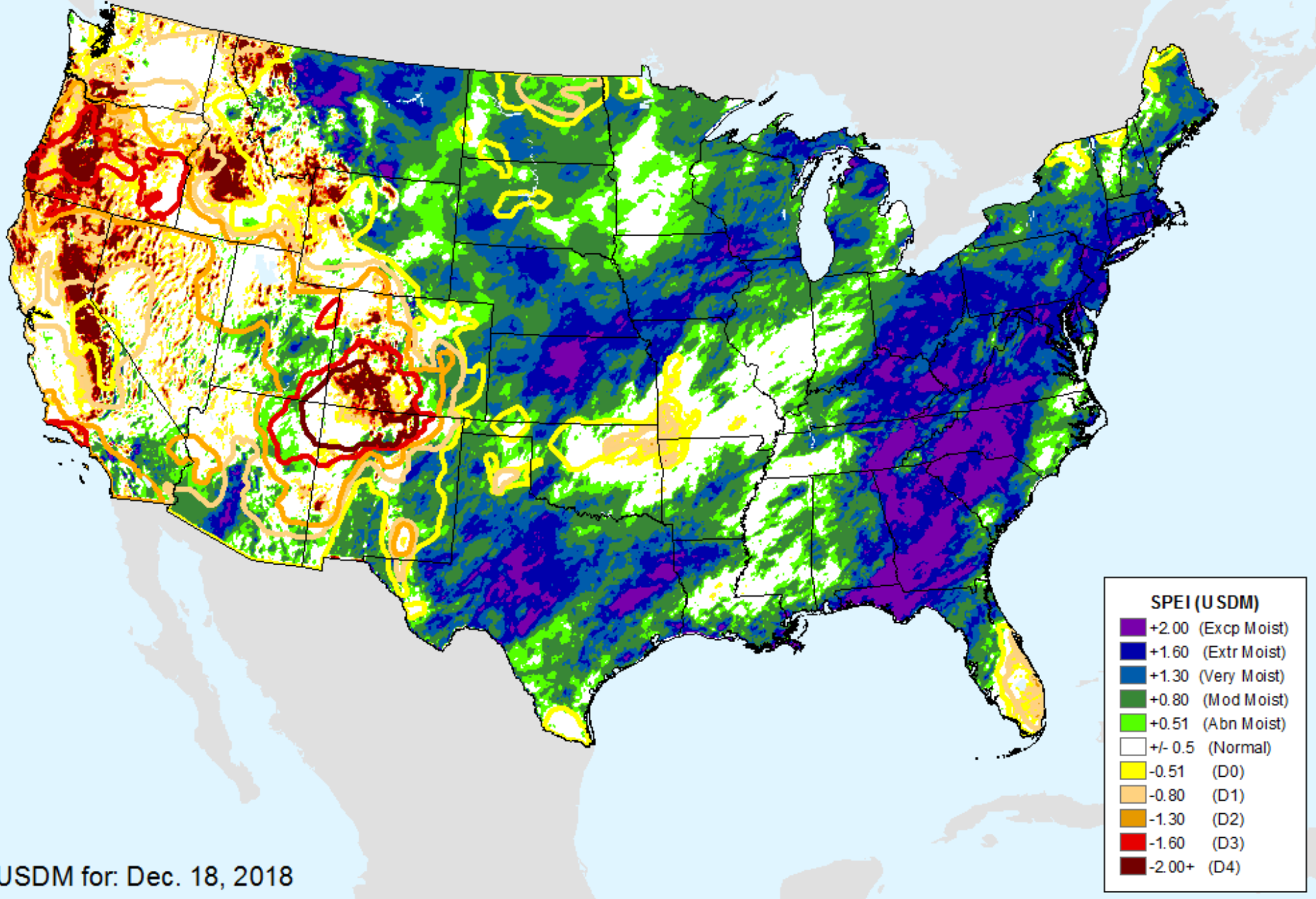


SPEI (USDM)

- +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 3-month SPEI

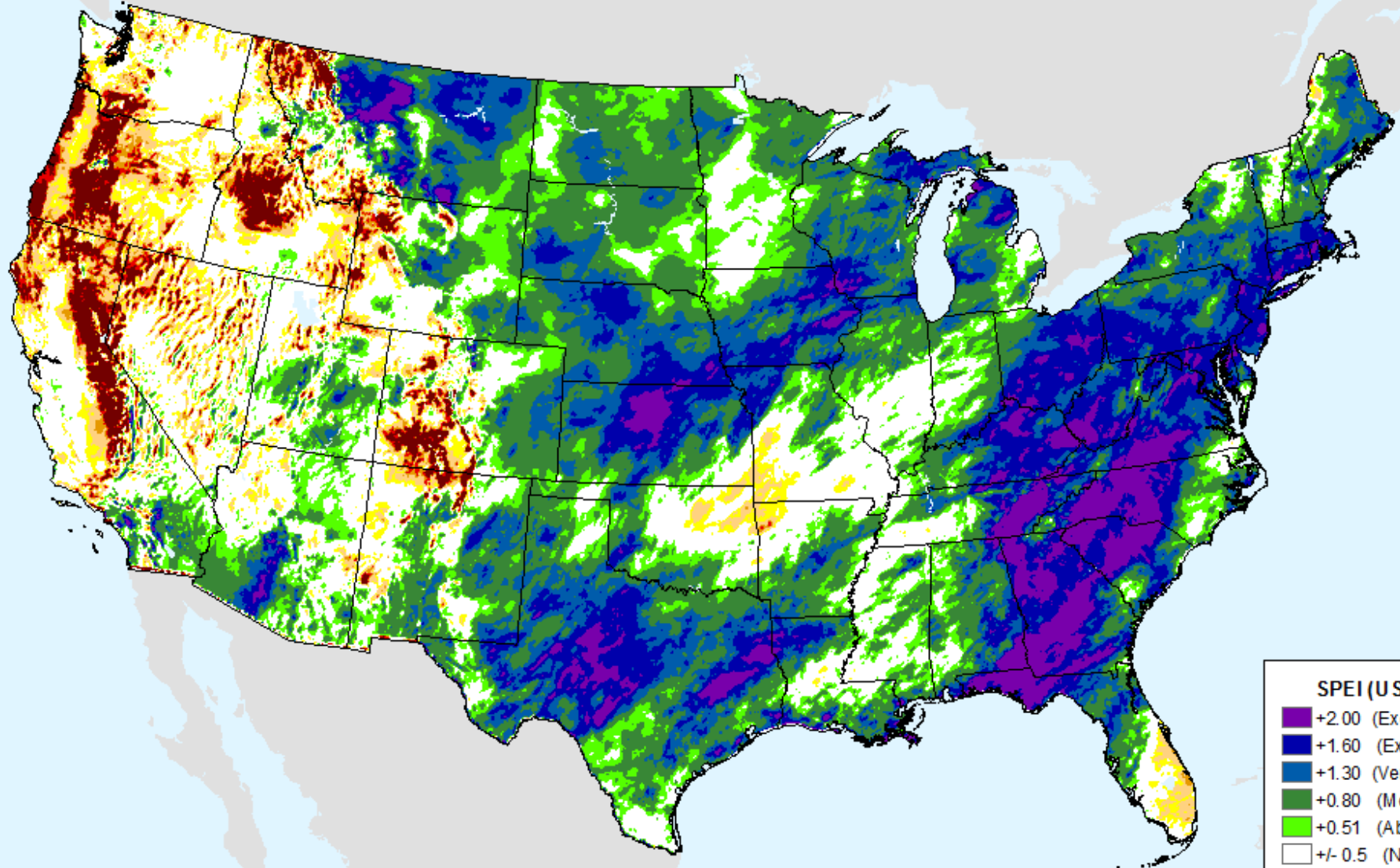
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 3-month SPEI

As of: Tuesday, December 25, 2018

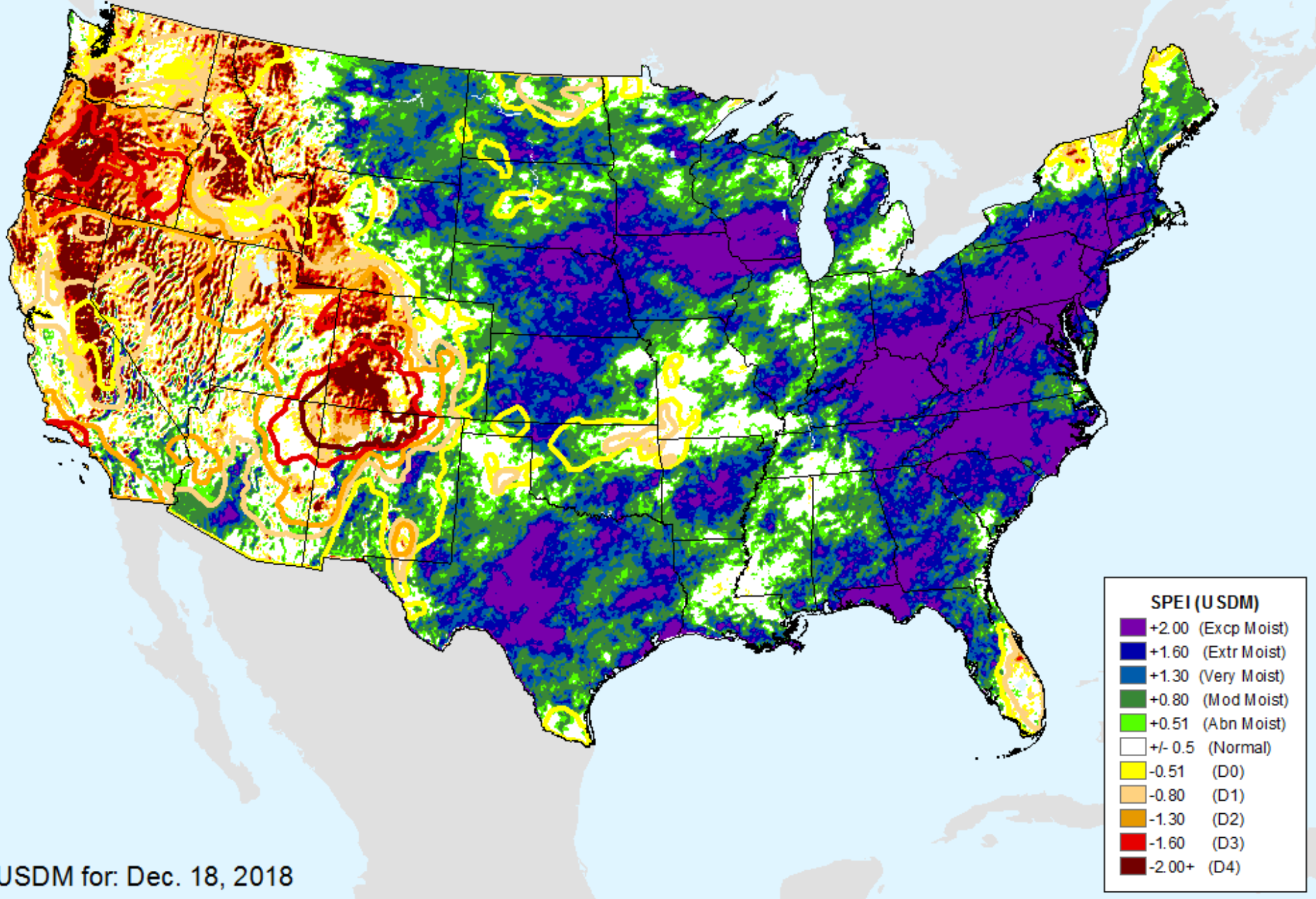


SPEI (USDM)

- +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

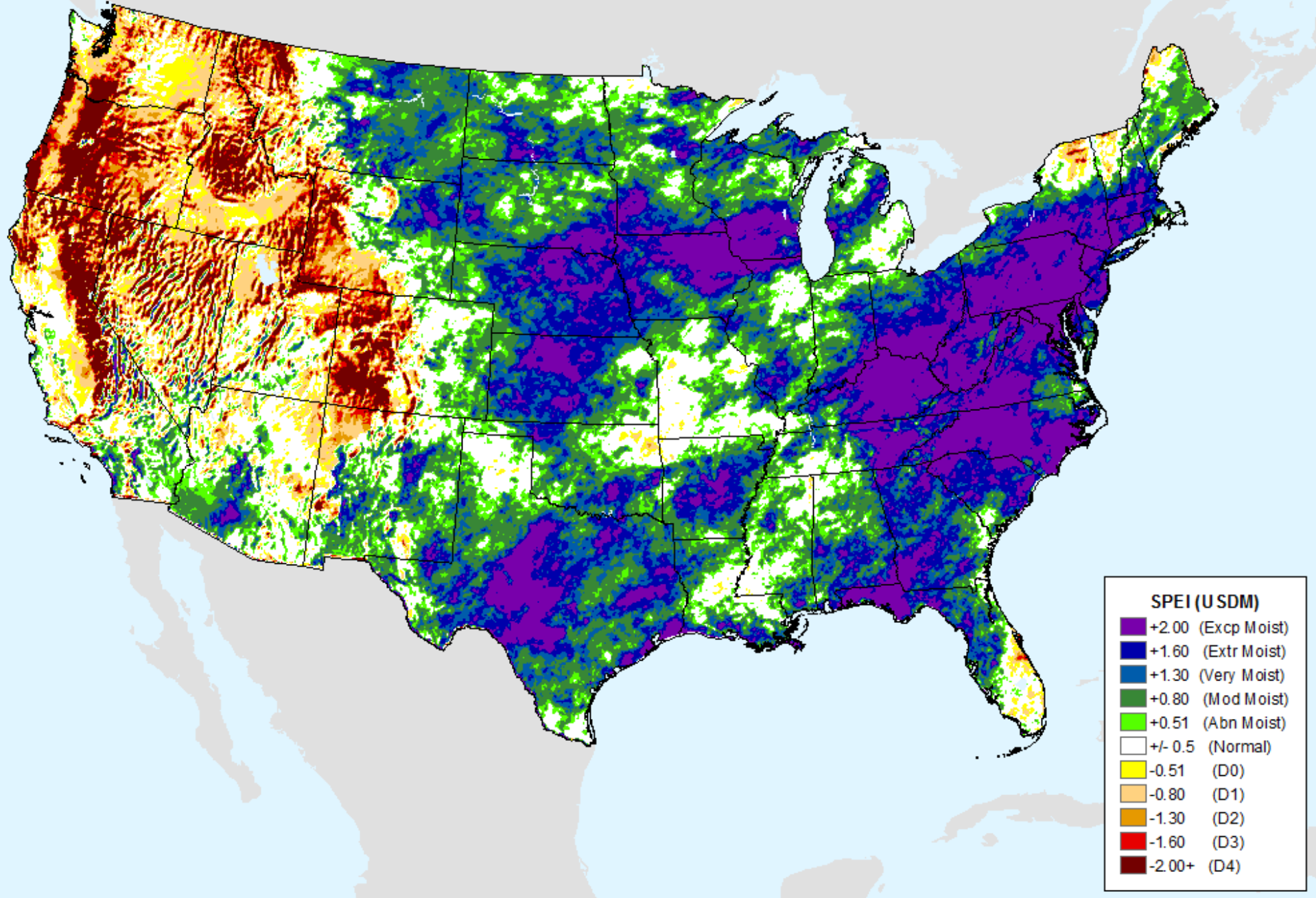
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

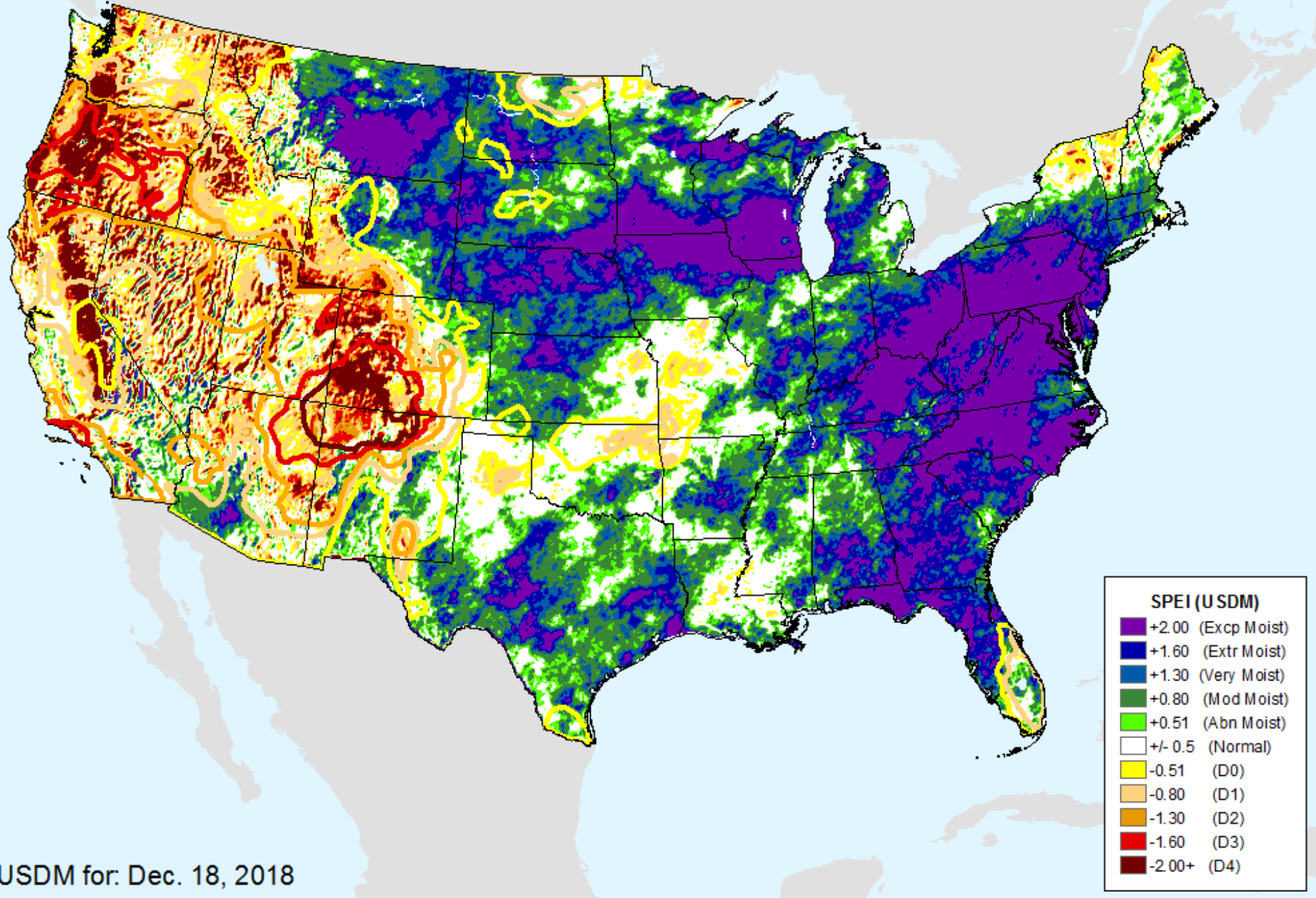
AHPS 6-month SPEI

As of: Tuesday, December 25, 2018



AHPS 9-month SPEI

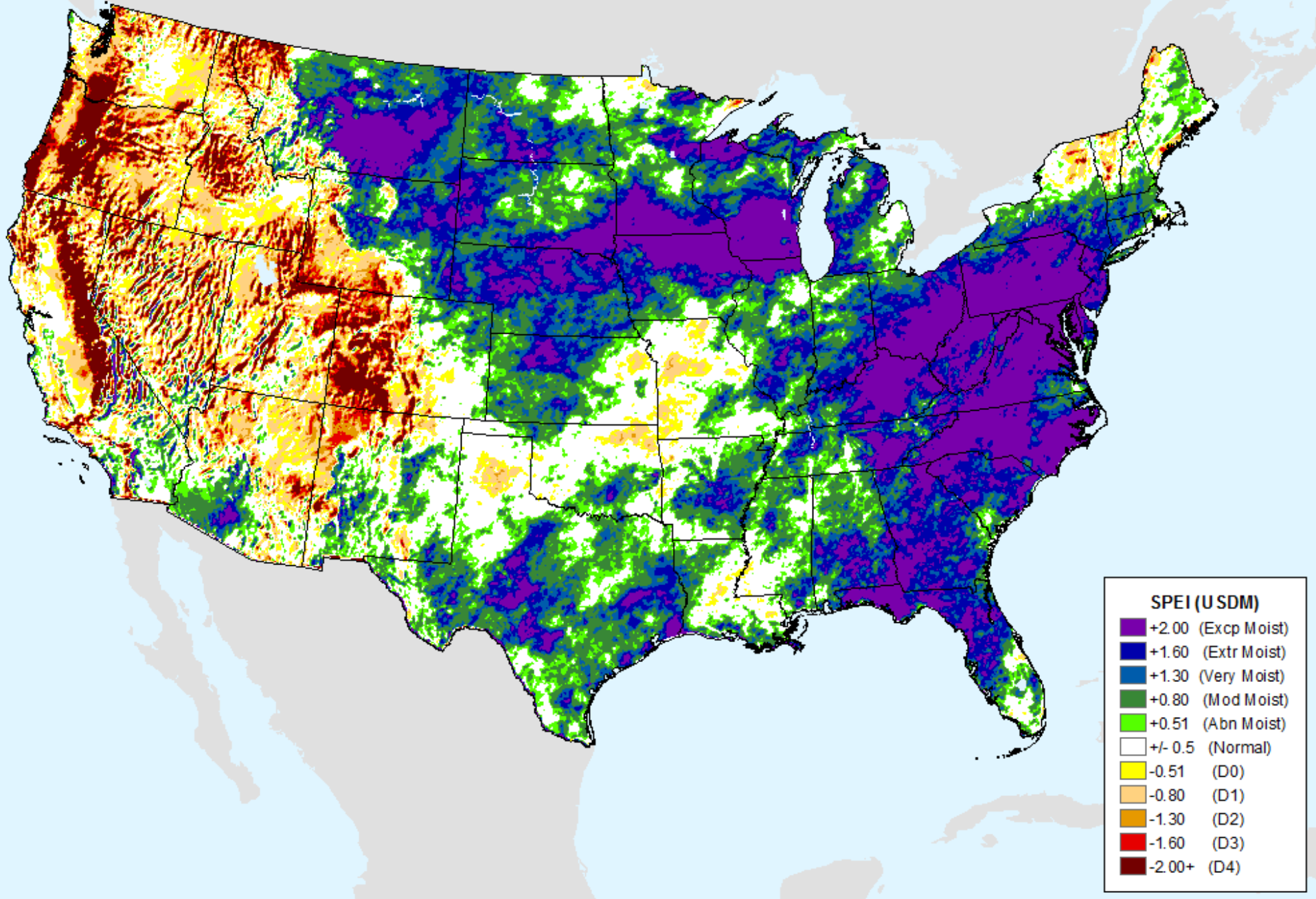
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

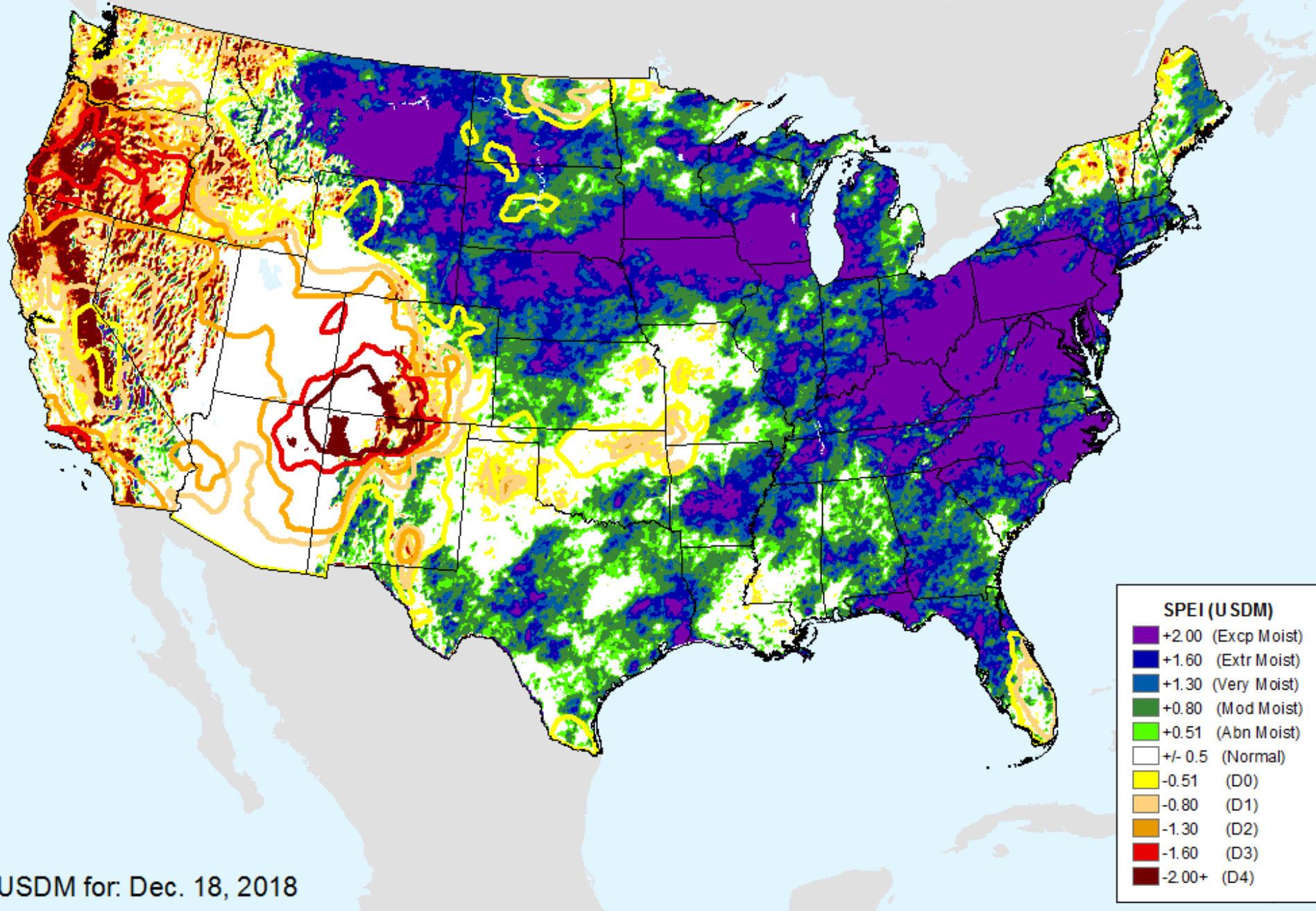
AHPS 9-month SPEI

As of: Tuesday, December 25, 2018



AHPS 12-month SPEI

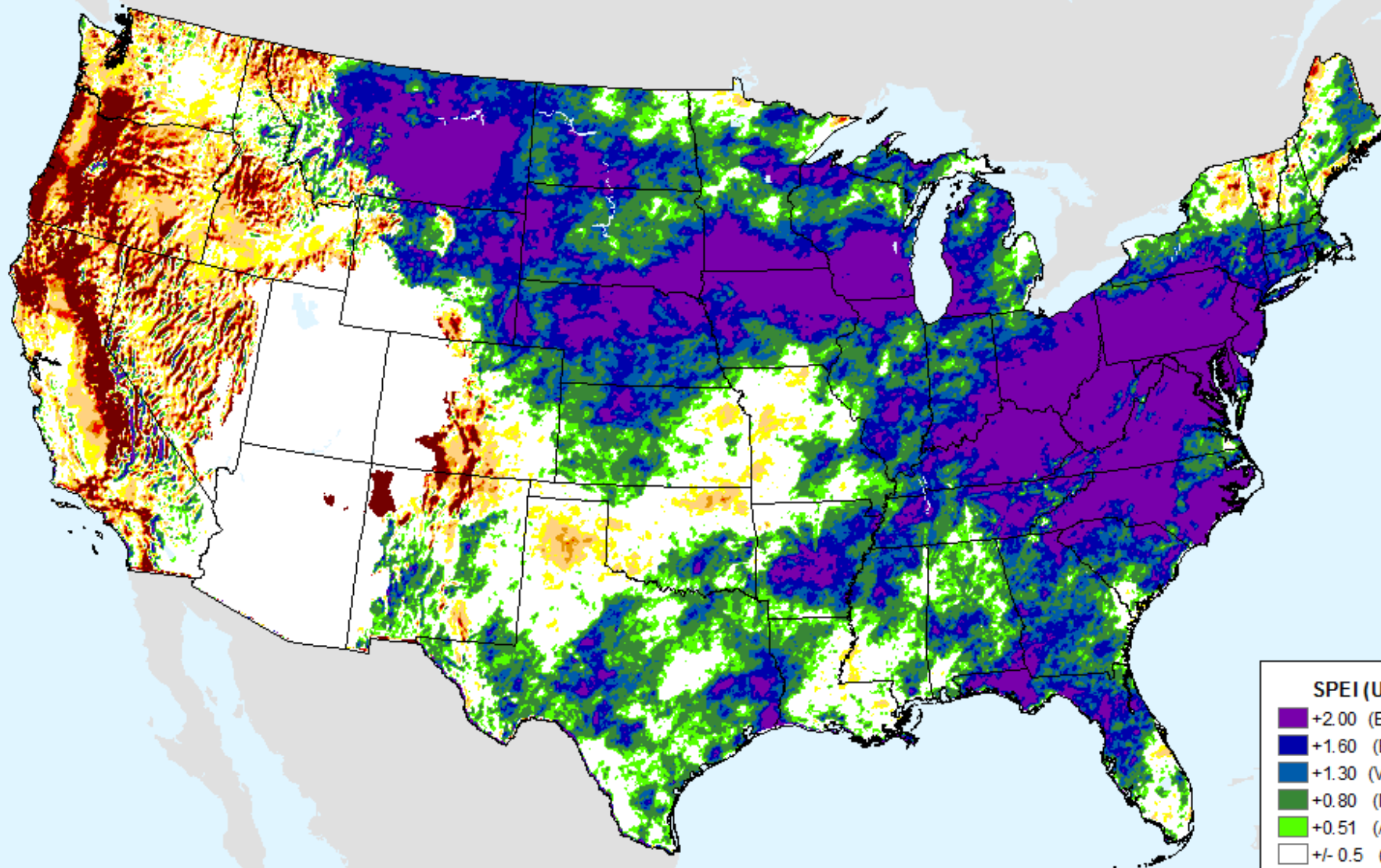
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 12-month SPEI

As of: Tuesday, December 25, 2018

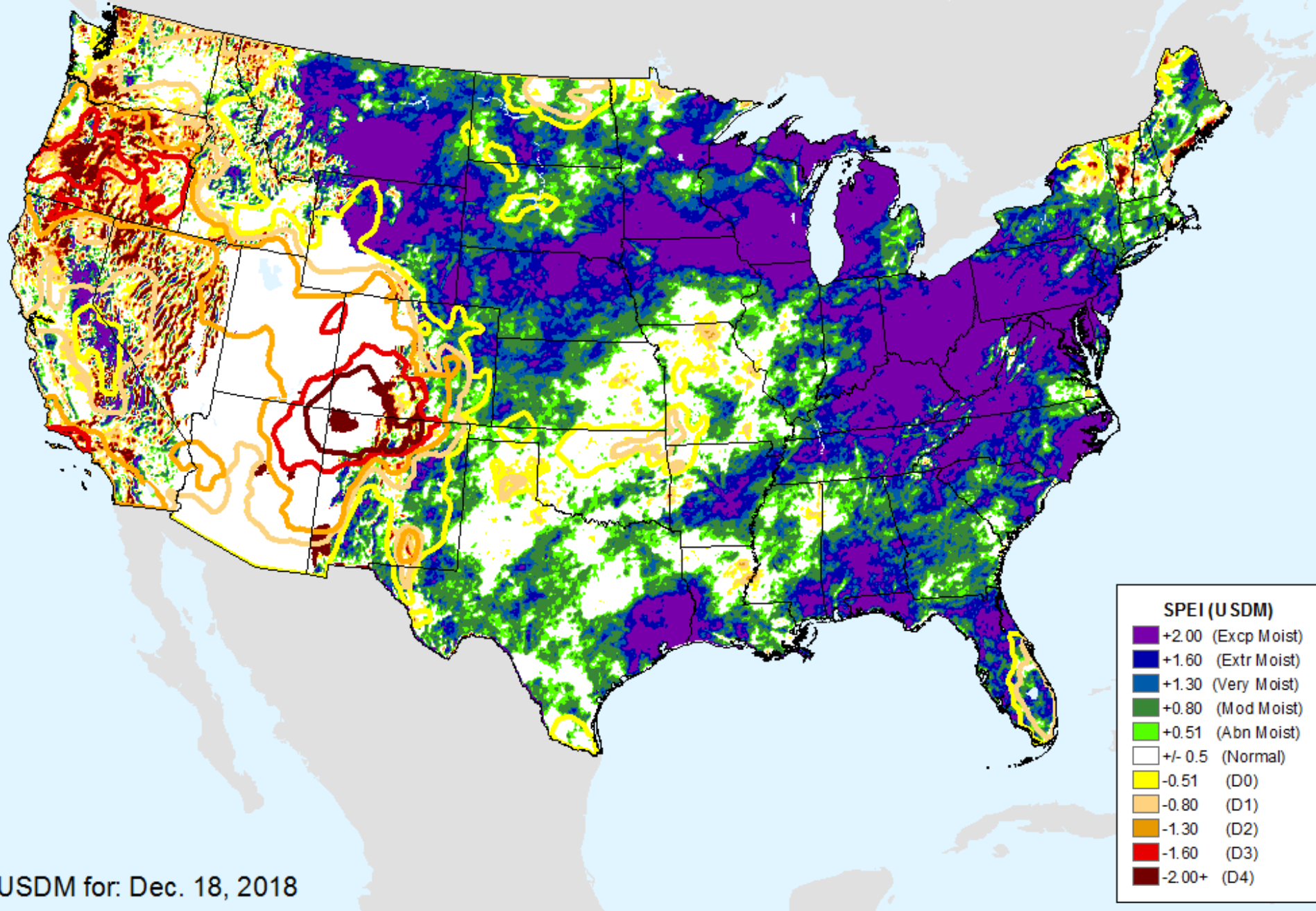


SPEI (USDM)

- +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

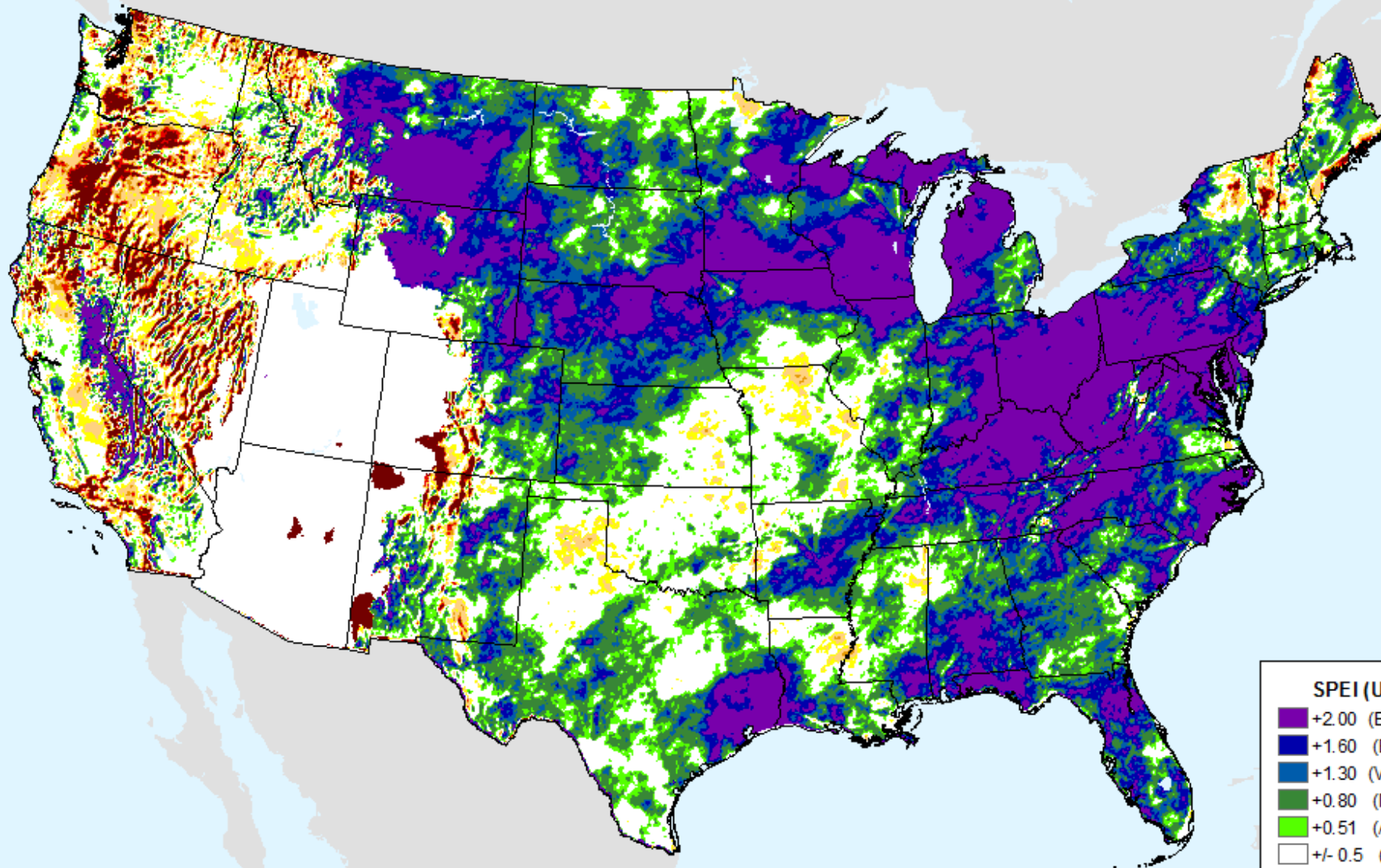
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

AHPS 24-month SPEI

As of: Tuesday, December 25, 2018

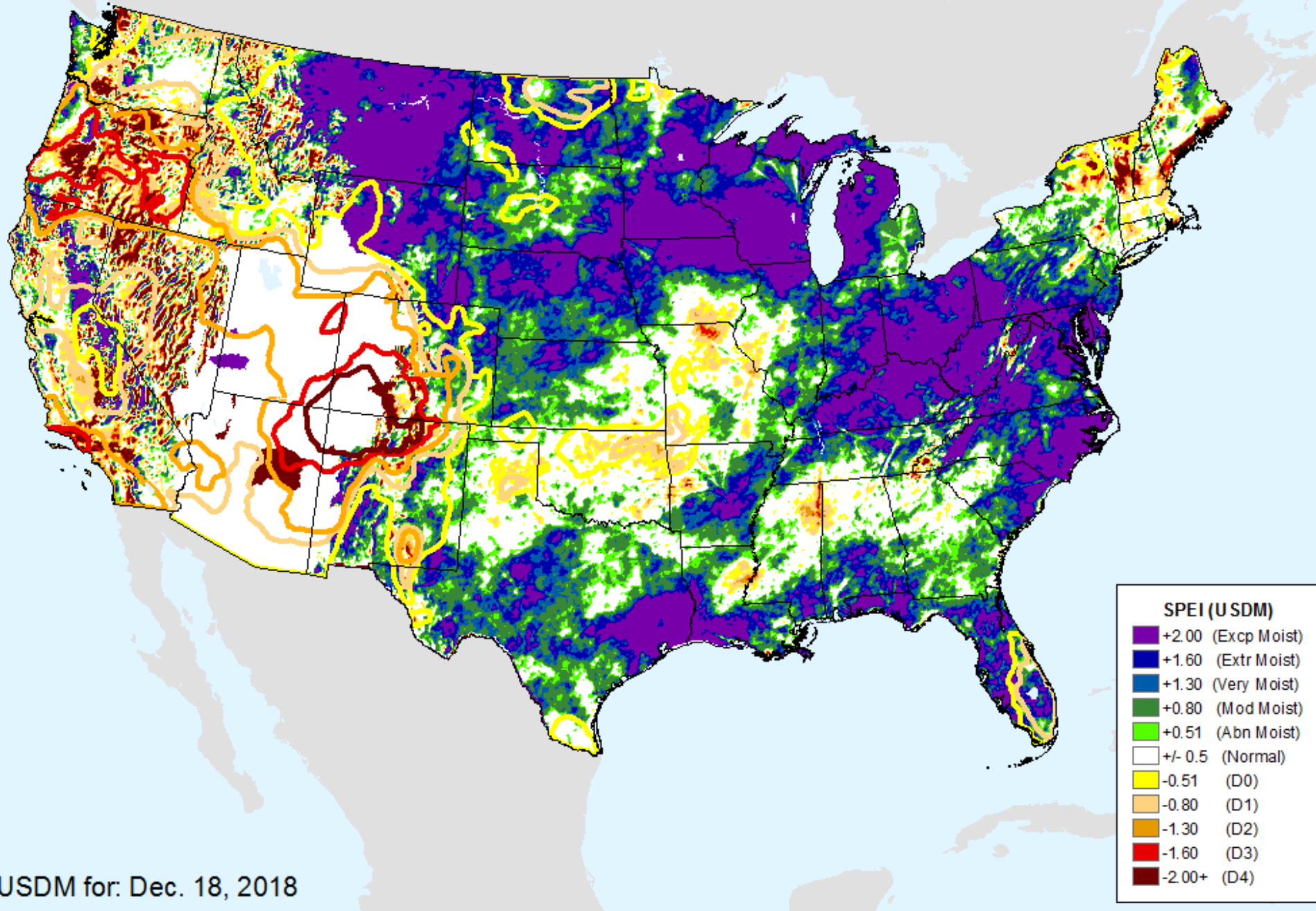


SPEI (USDM)

- +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)

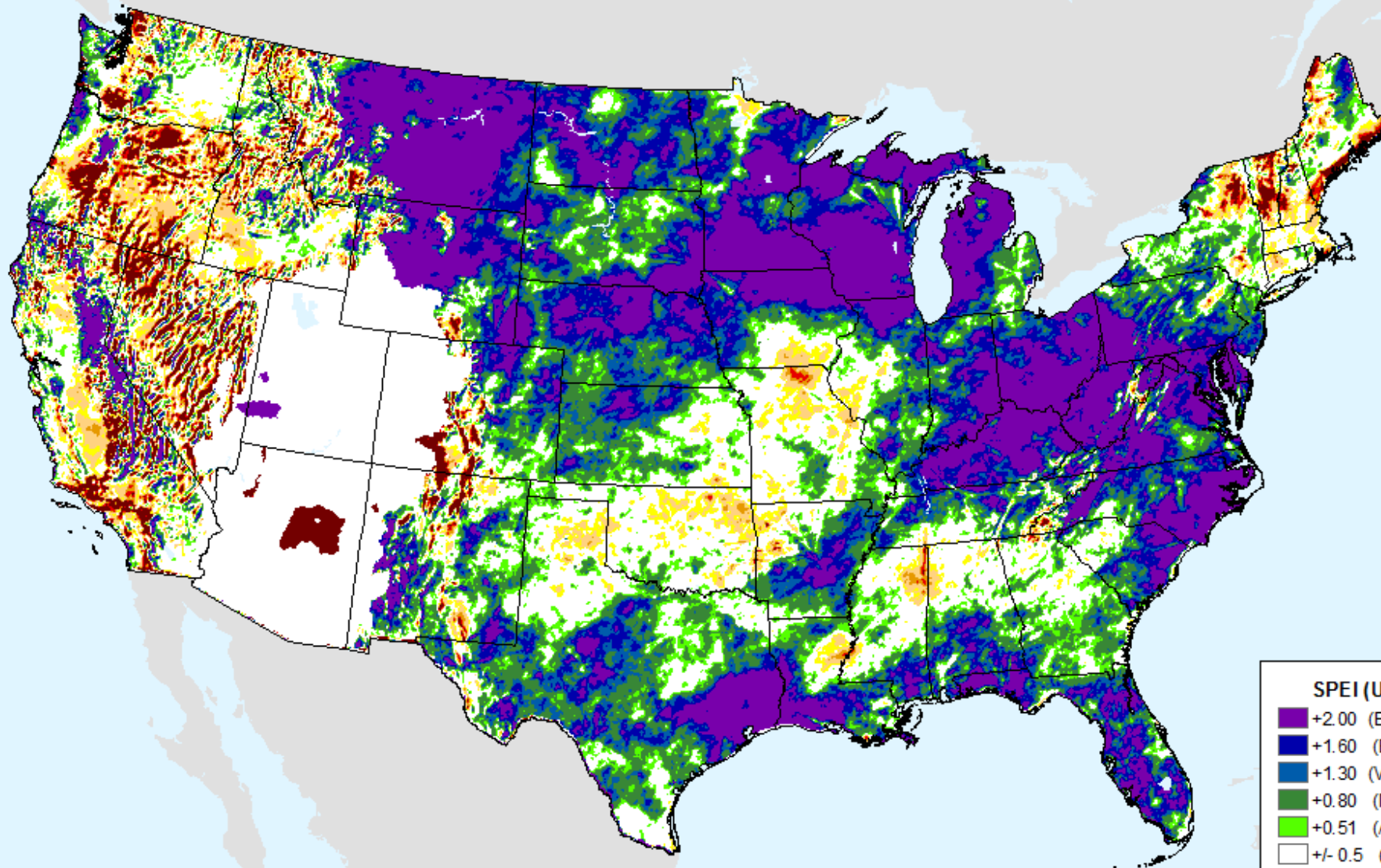
AHPS 36-month SPEI

As of: Tuesday, December 25, 2018



AHPS 36-month SPEI

As of: Tuesday, December 25, 2018

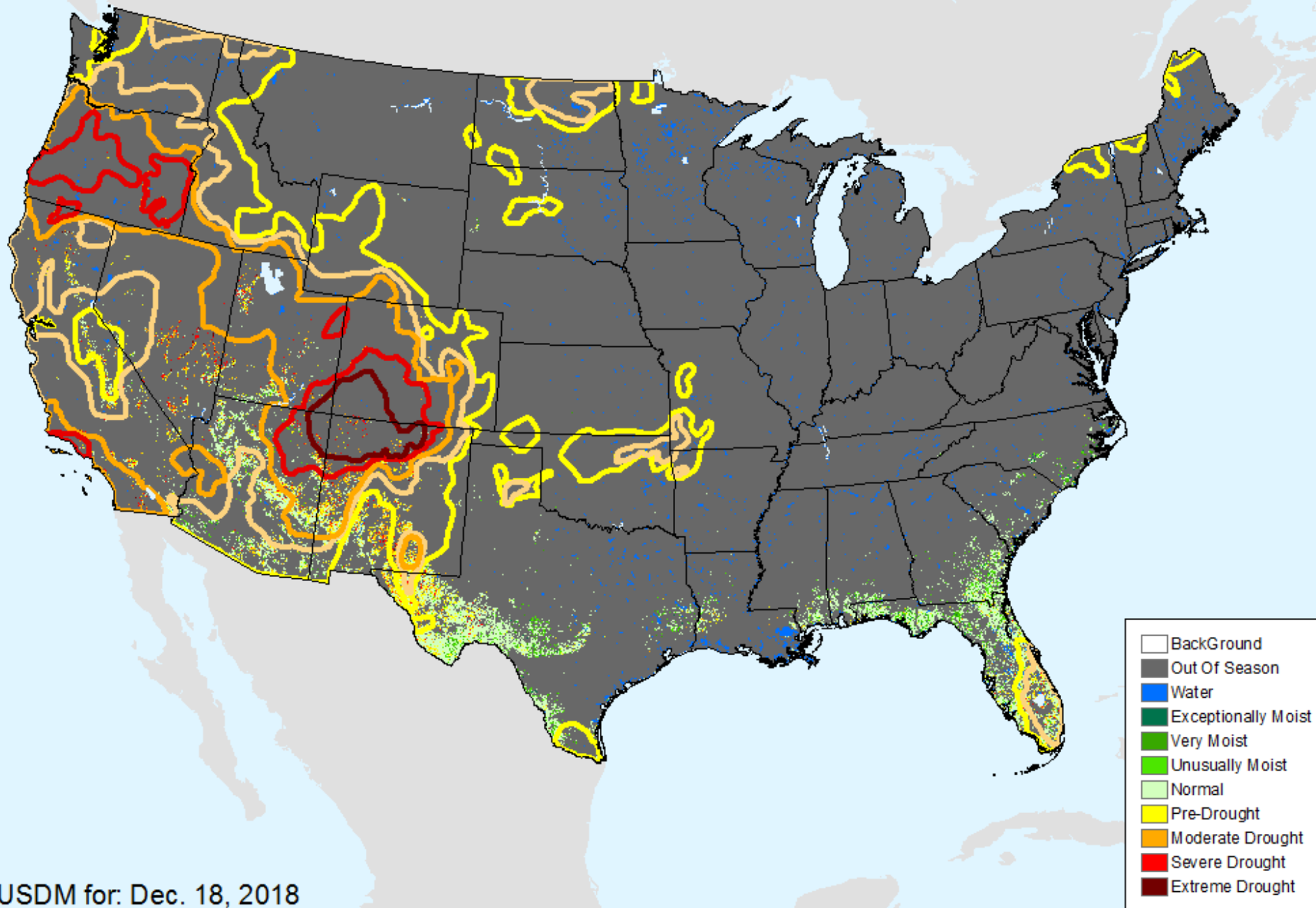


SPEI (USDM)

- +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)

Vegetation Drought Response Index (VegDRI)

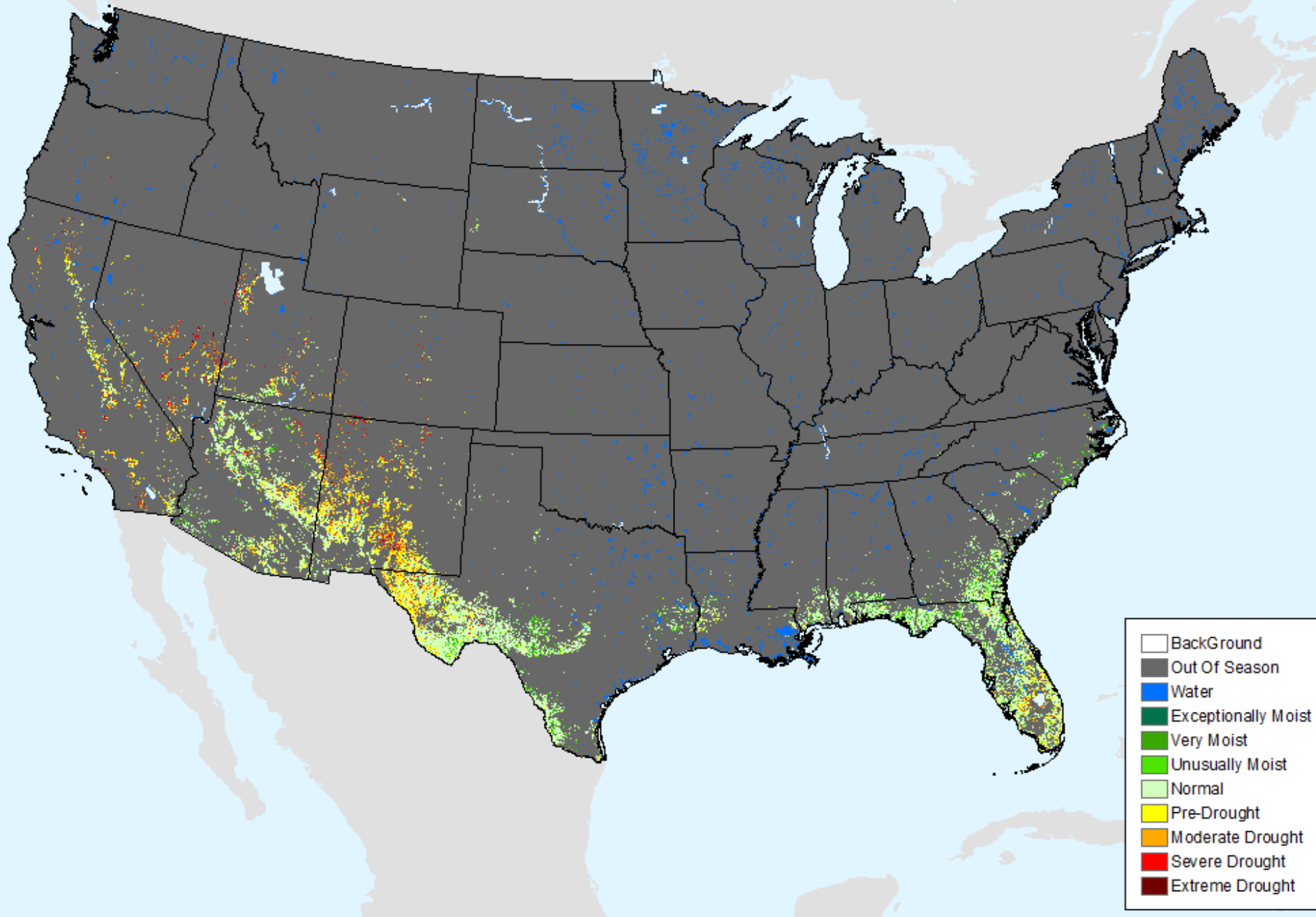
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

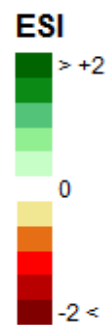
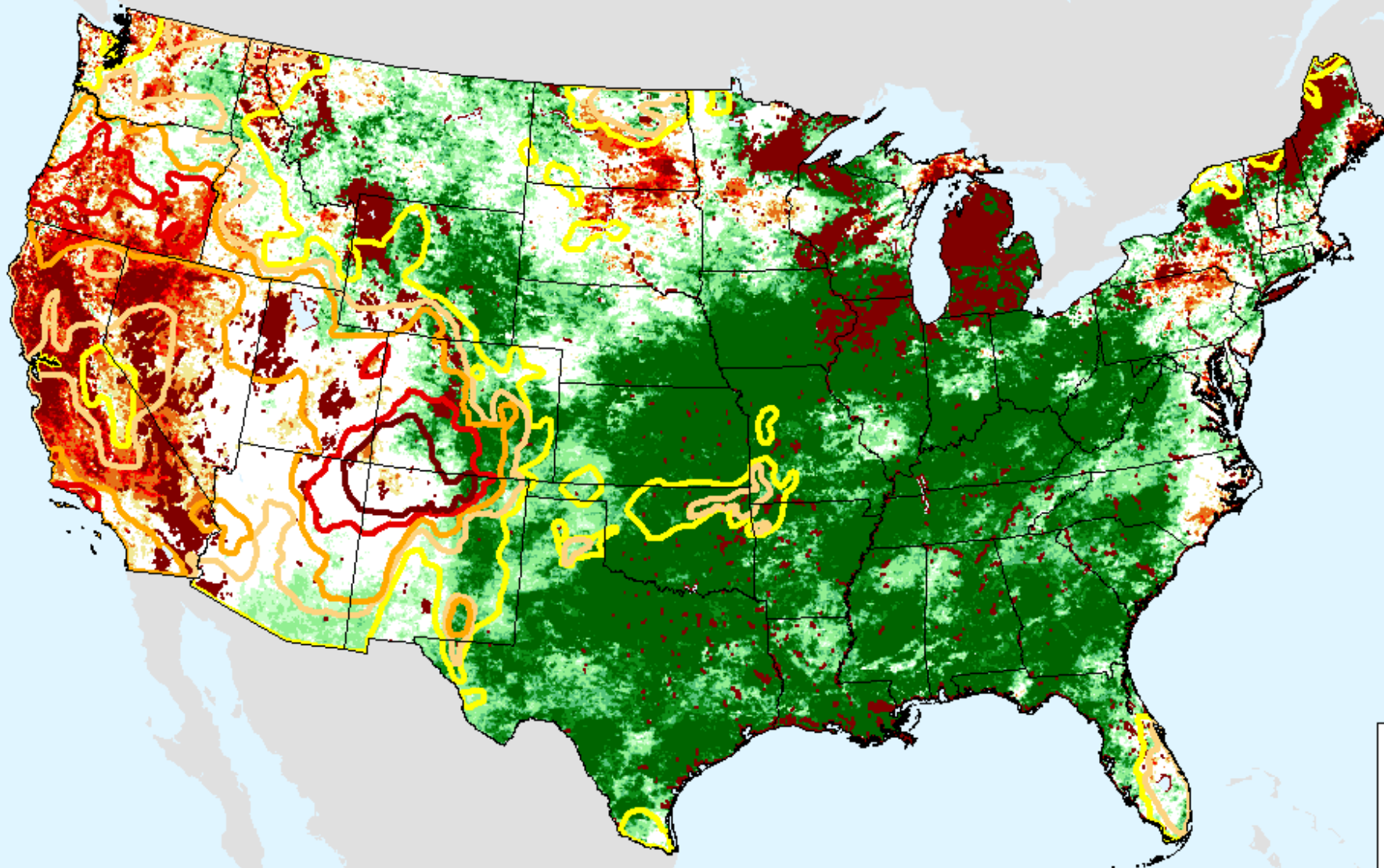
Vegetation Drought Response Index (VegDRI)

As of: Tuesday, December 25, 2018



Evaporative Stress Index (ESI) 4-week

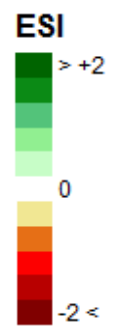
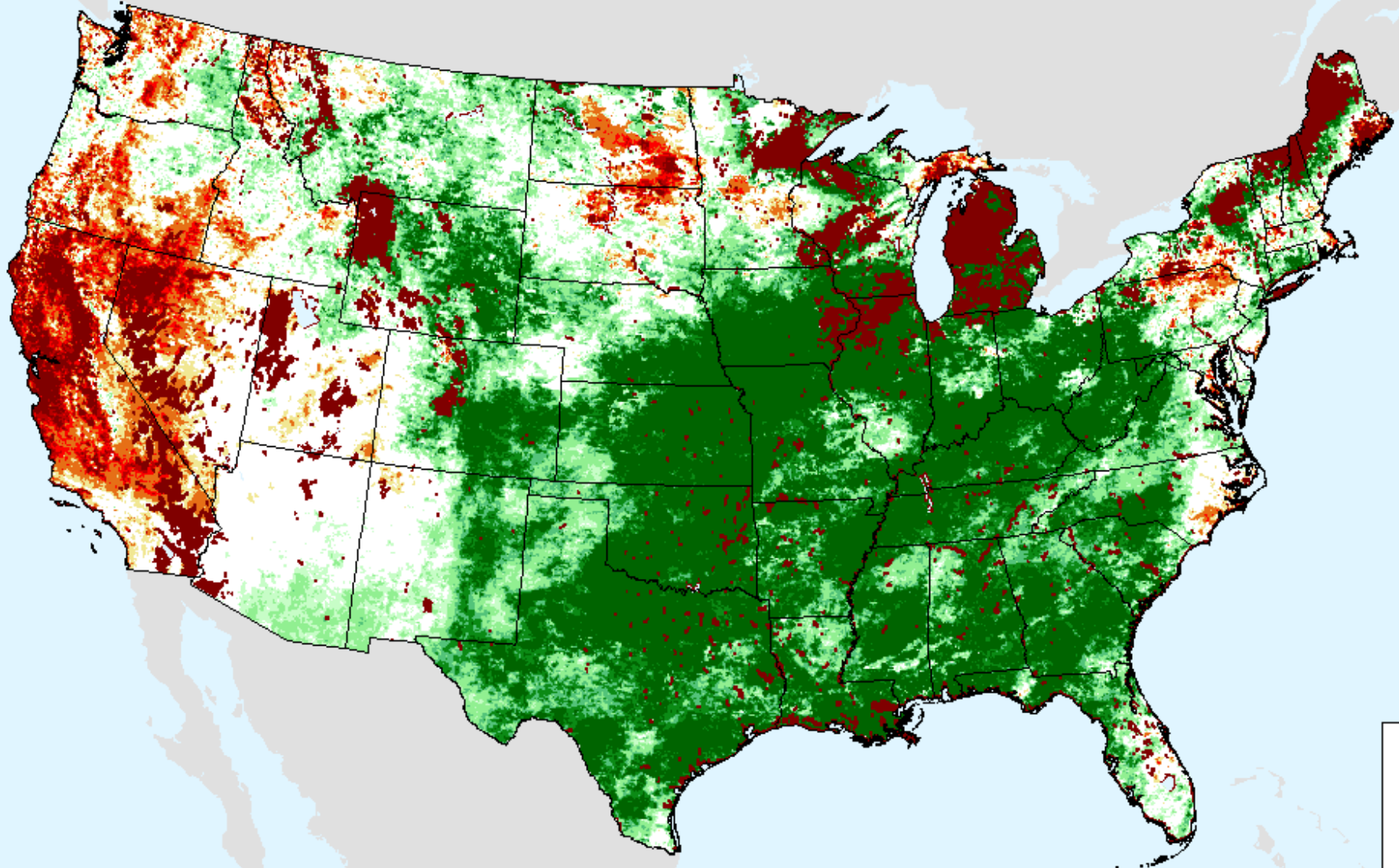
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

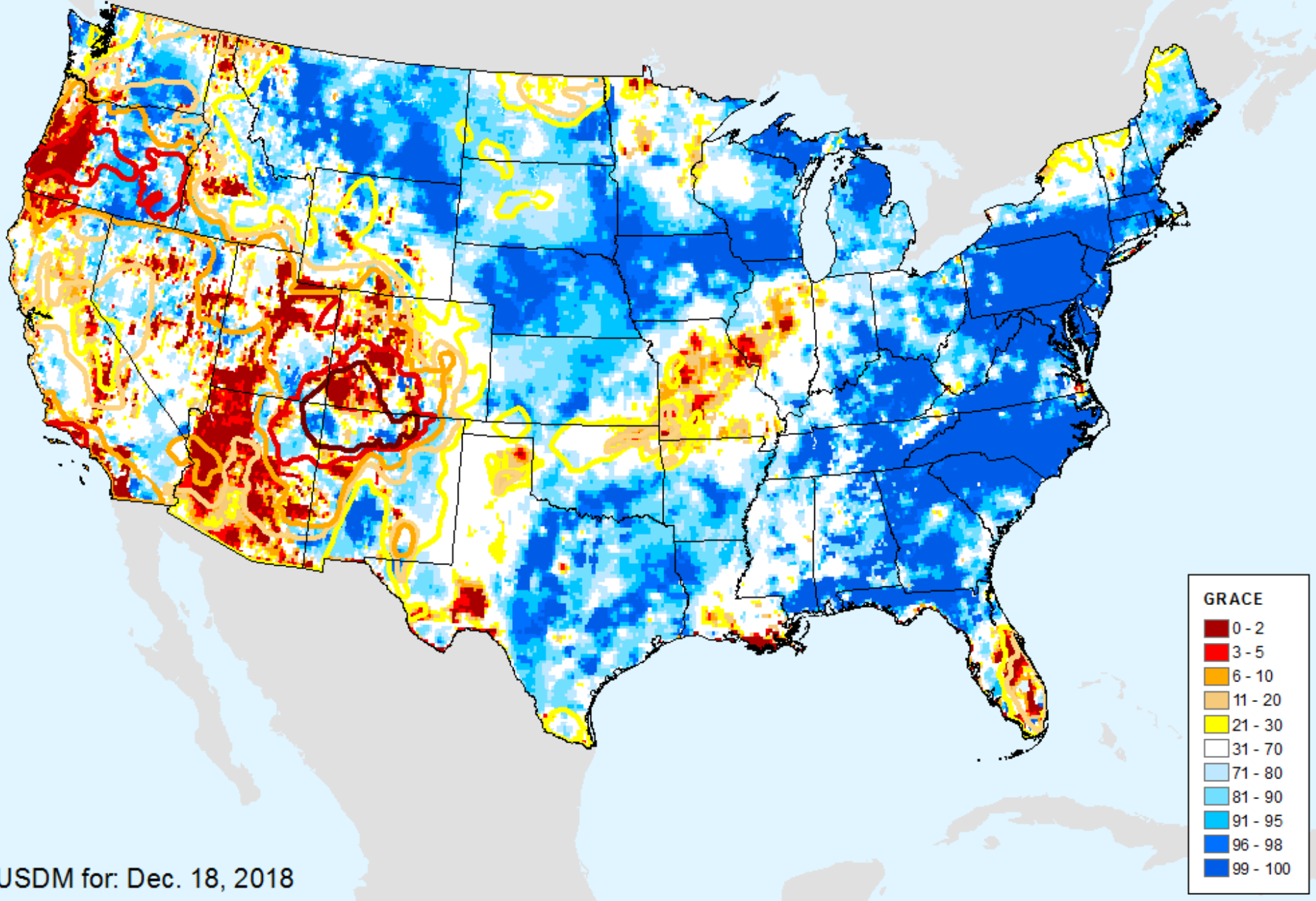
Evaporative Stress Index (ESI) 4-week

As of: Tuesday, December 25, 2018



GRACE-Based Shallow Groundwater Drought Indicator

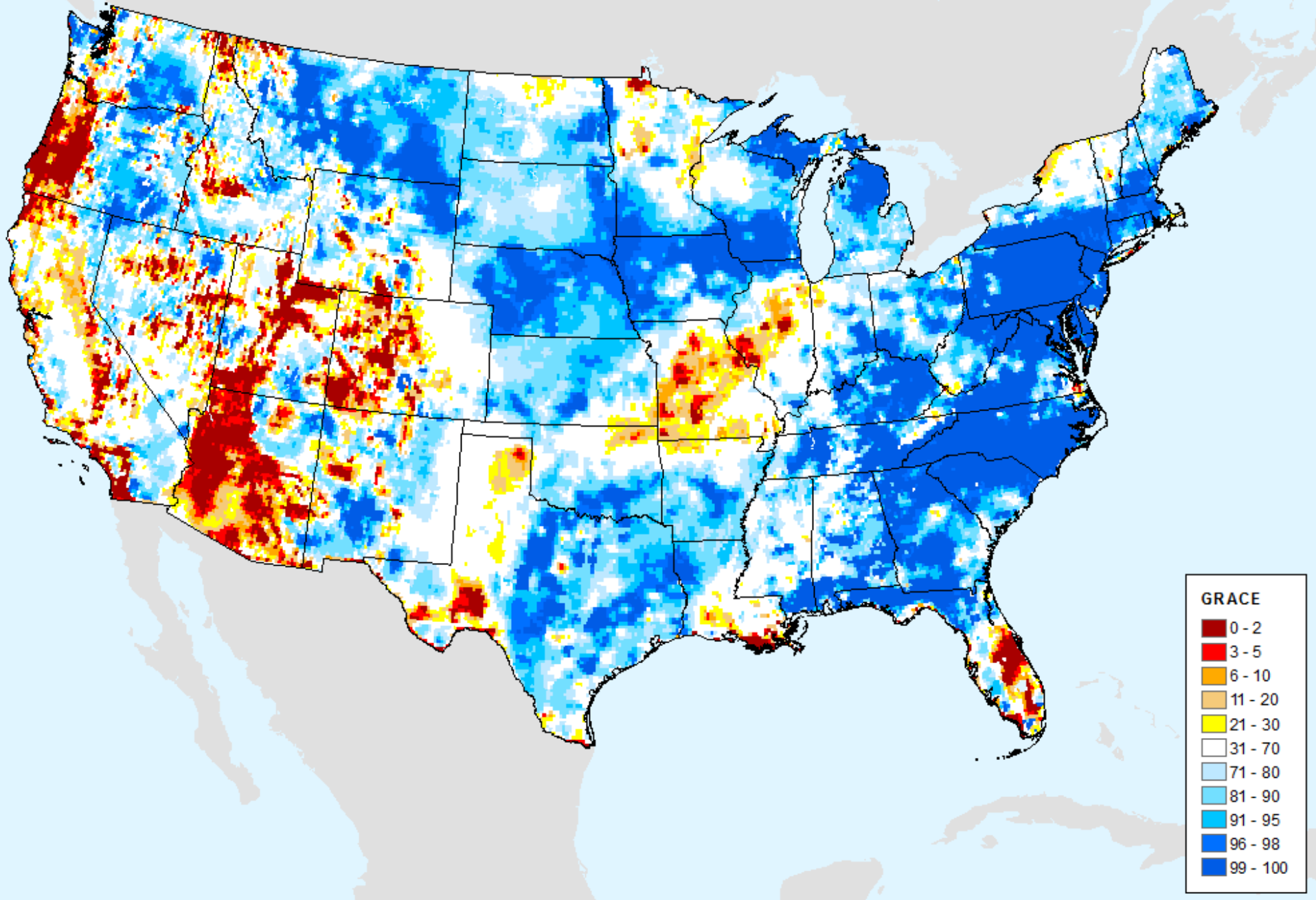
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

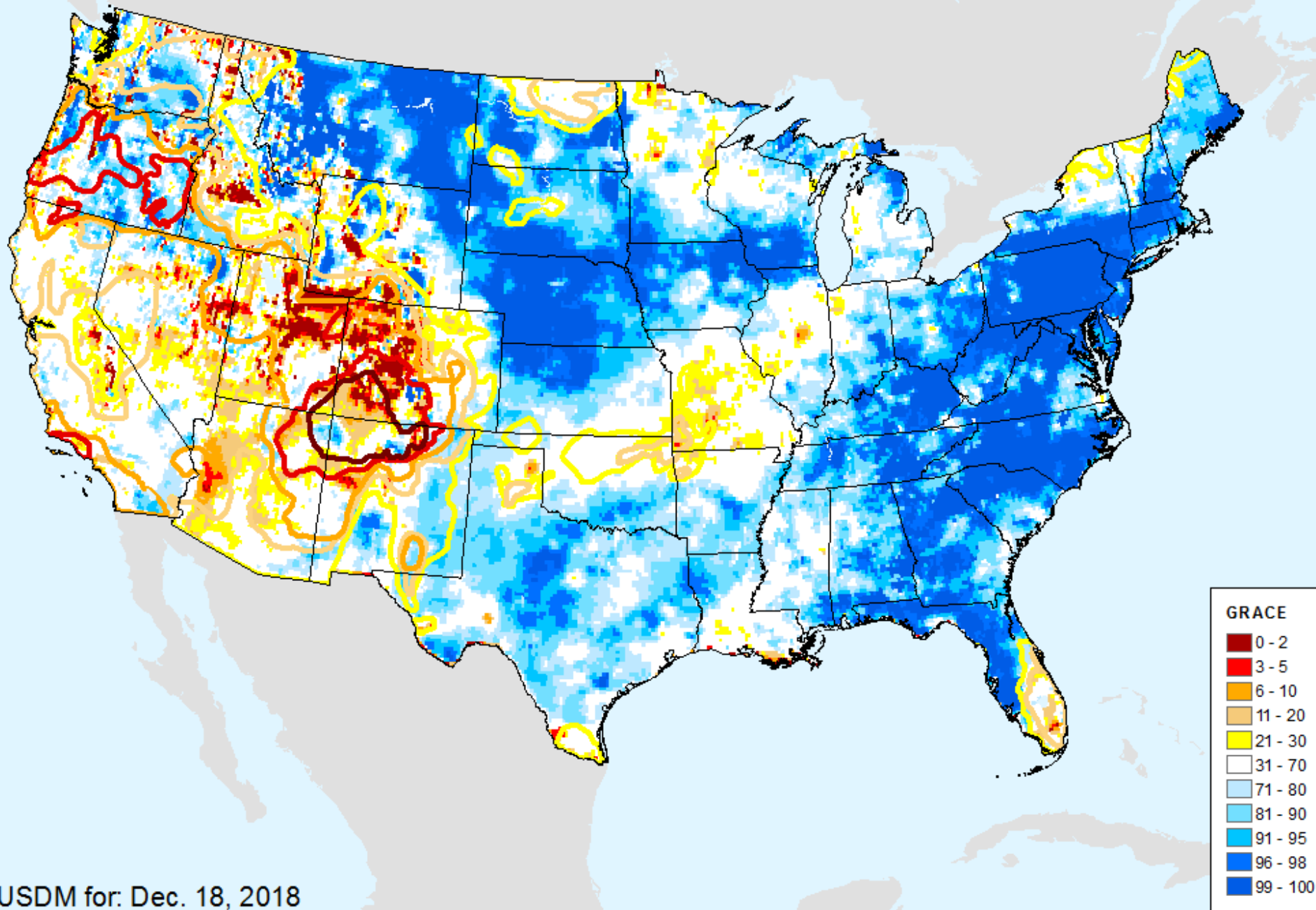
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, December 25, 2018



GRACE-Based Root Zone Soil Moisture Drought Indicator

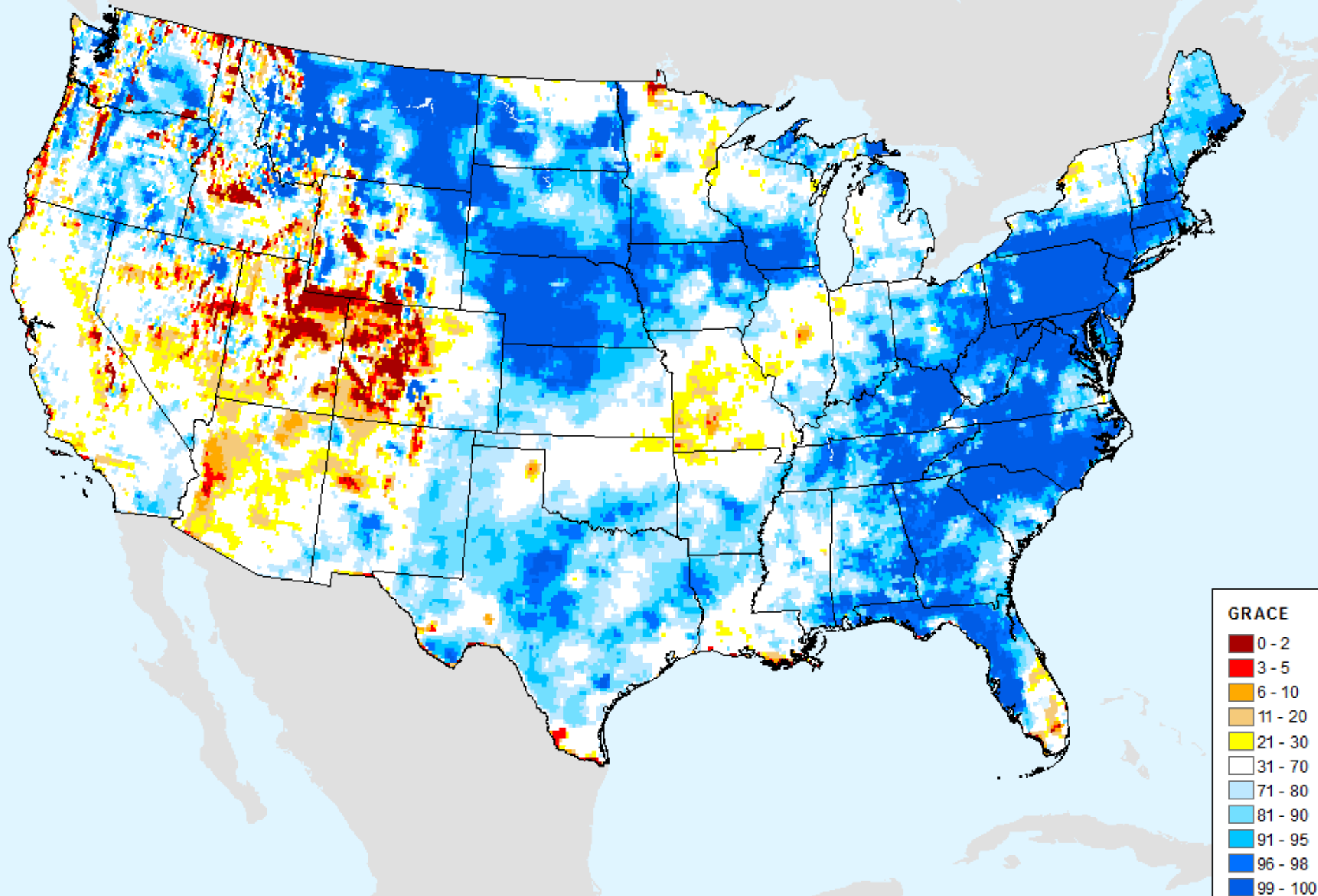
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

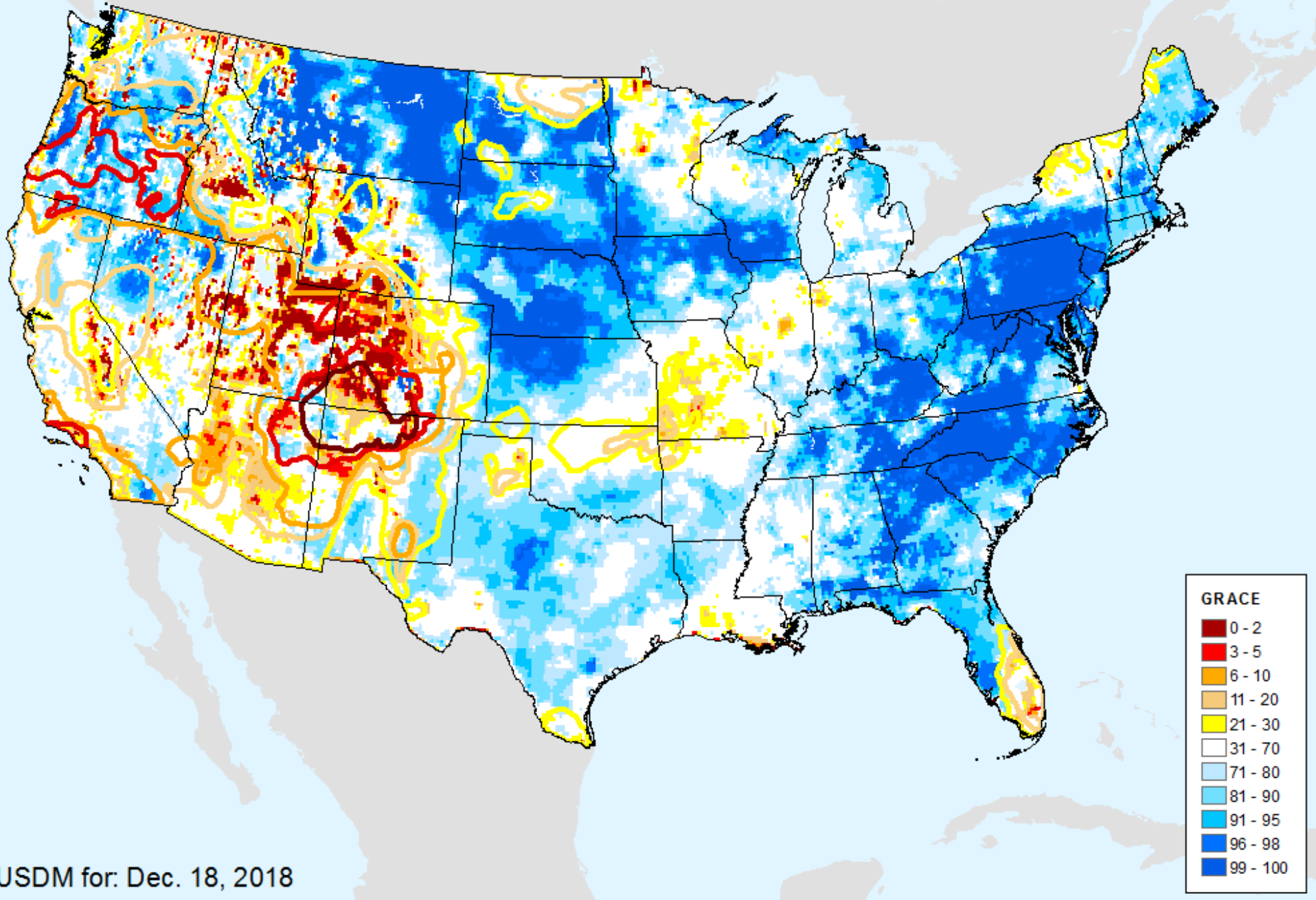
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, December 25, 2018



GRACE-Based Surface Soil Moisture Drought Indicator

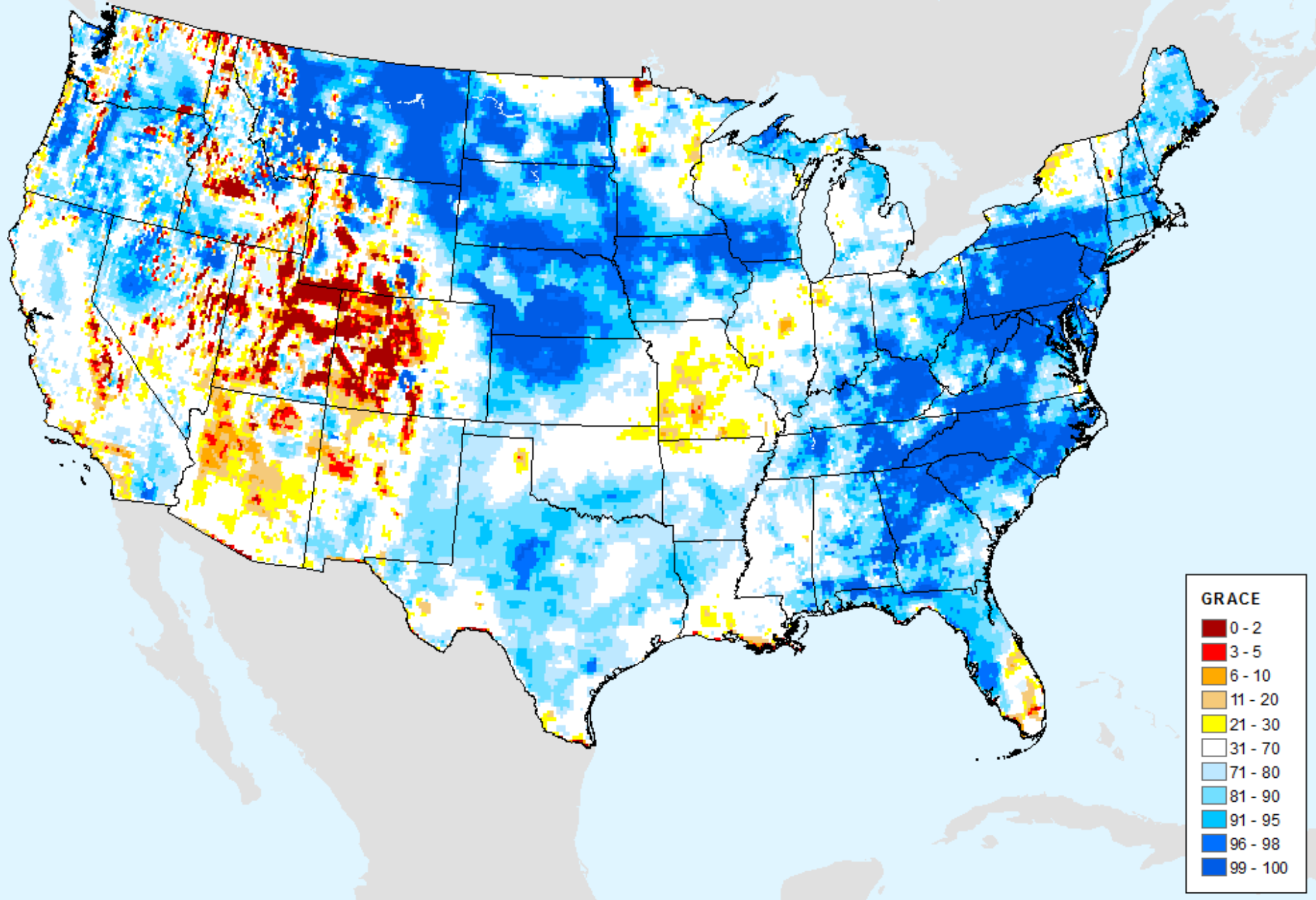
As of: Tuesday, December 25, 2018



USDM for: Dec. 18, 2018

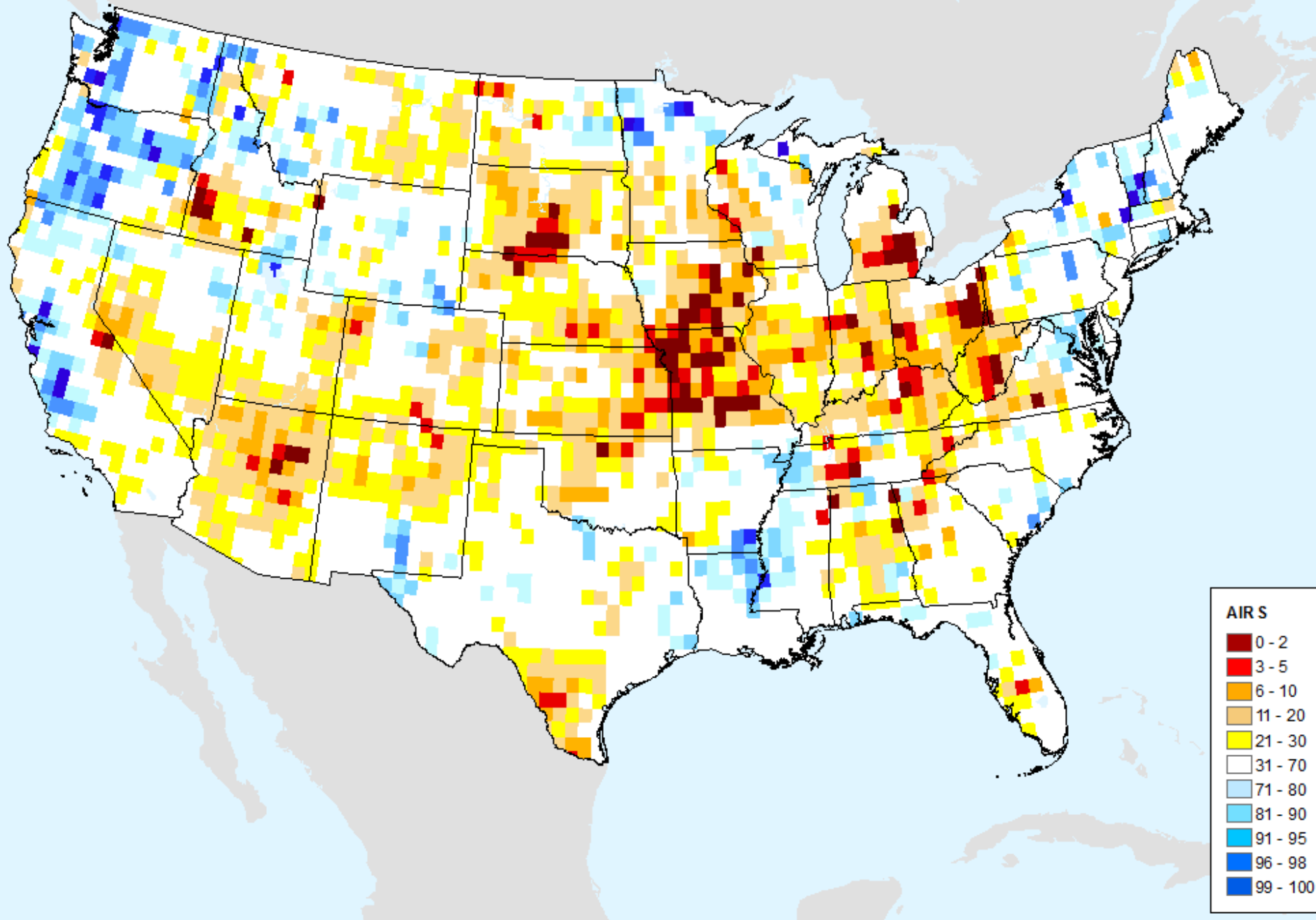
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, December 25, 2018



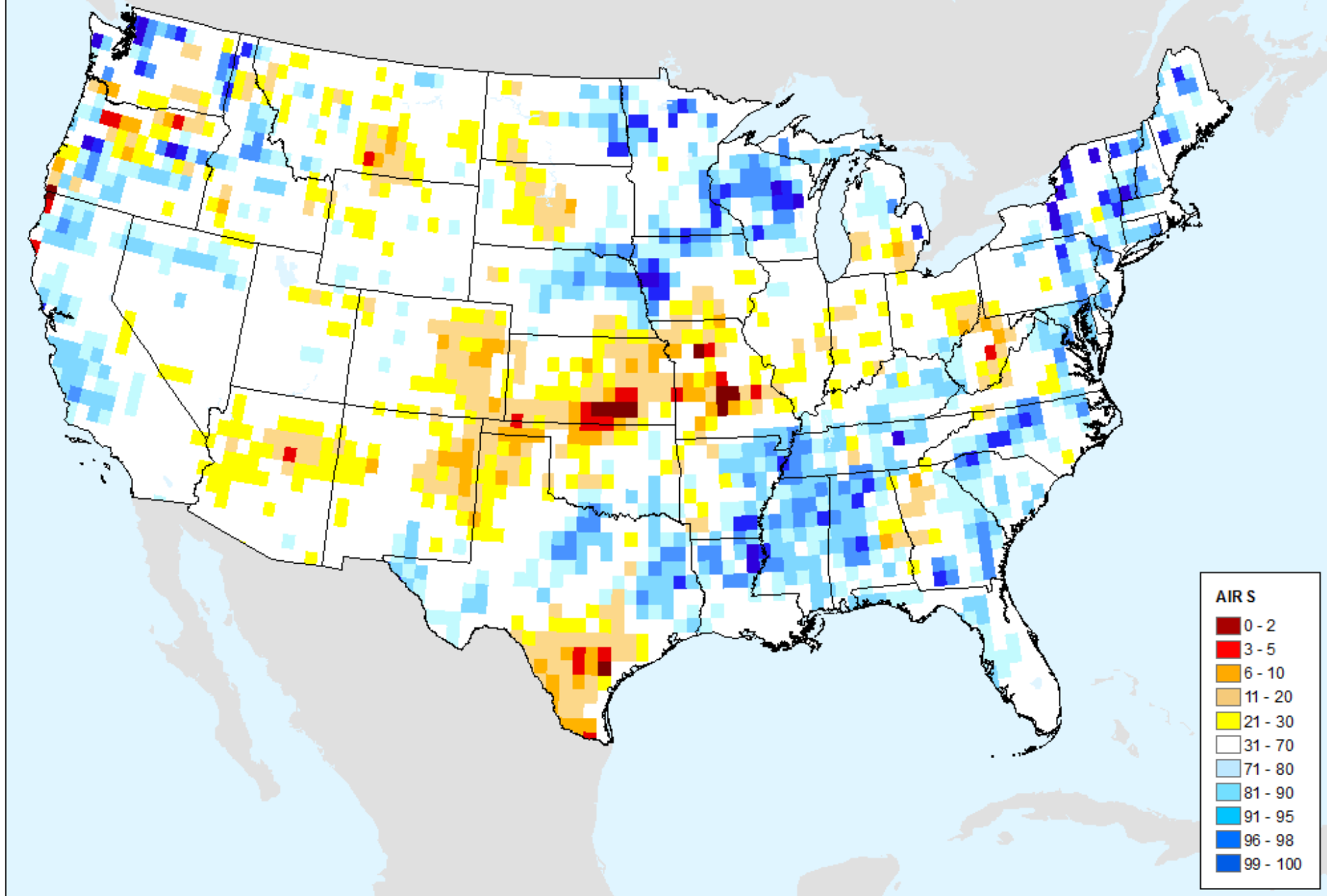
AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, December 25, 2018



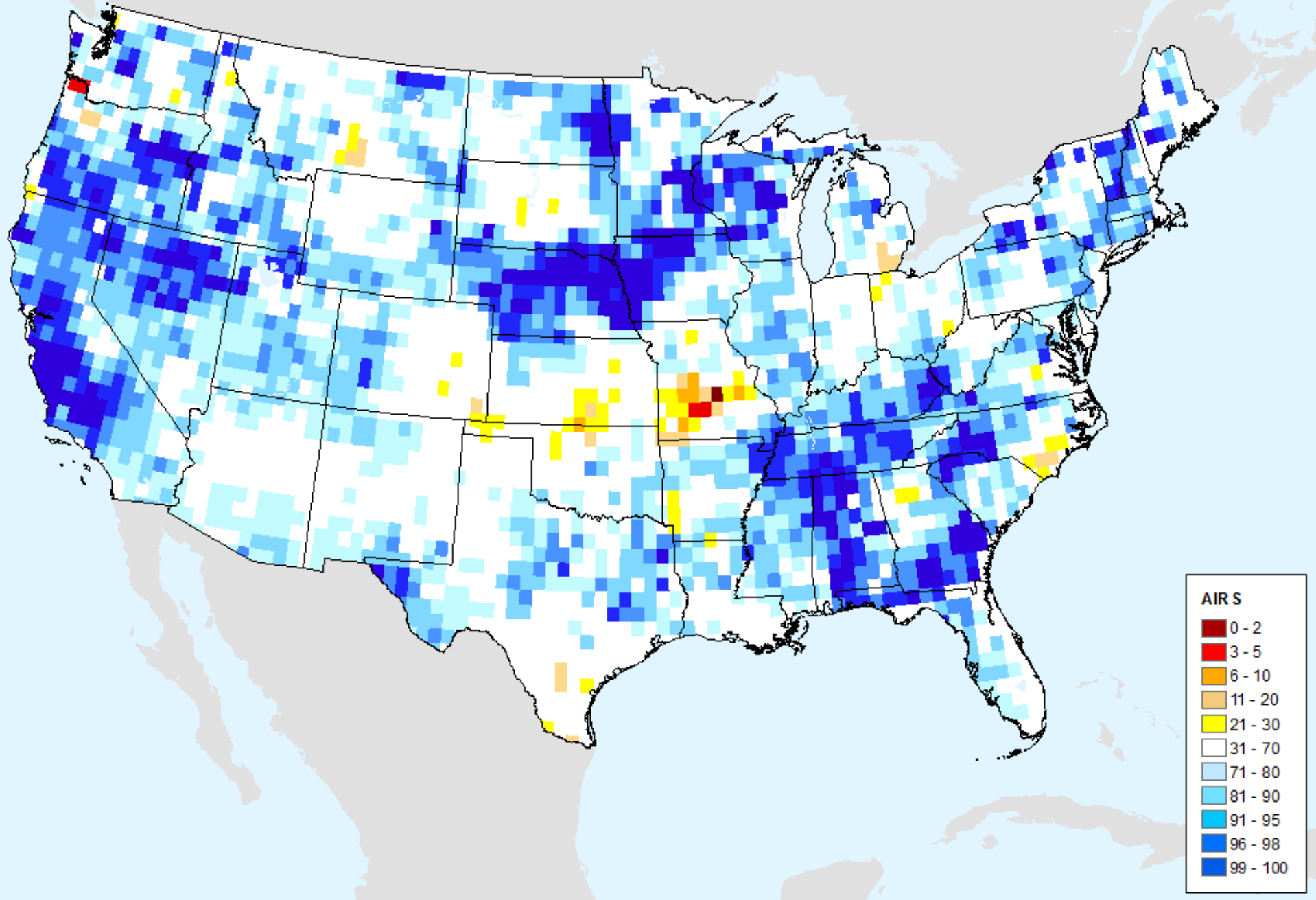
AIRS-Based Surface Relative Humidity 14 Day

As of: Tuesday, December 25, 2018



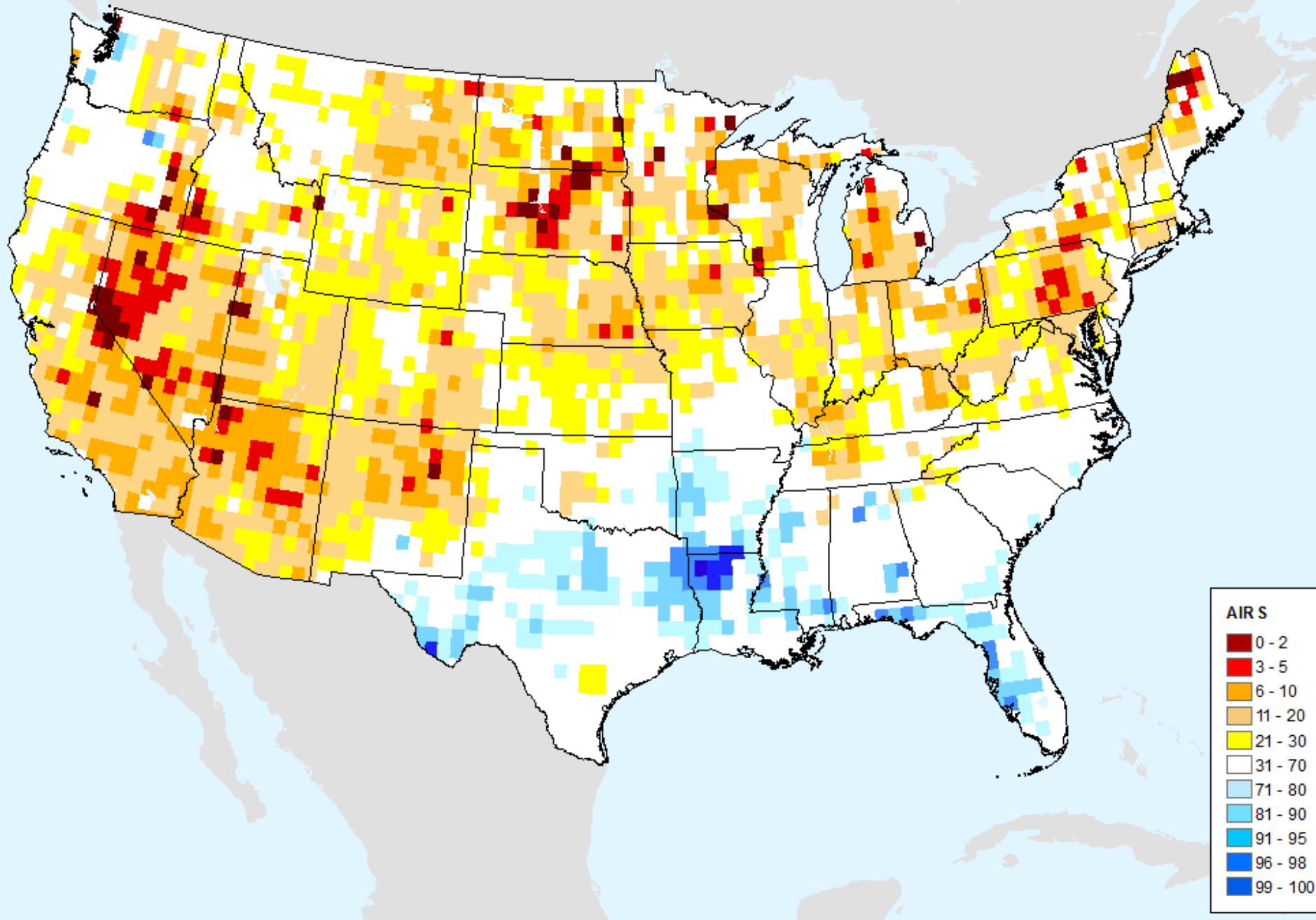
AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, December 25, 2018



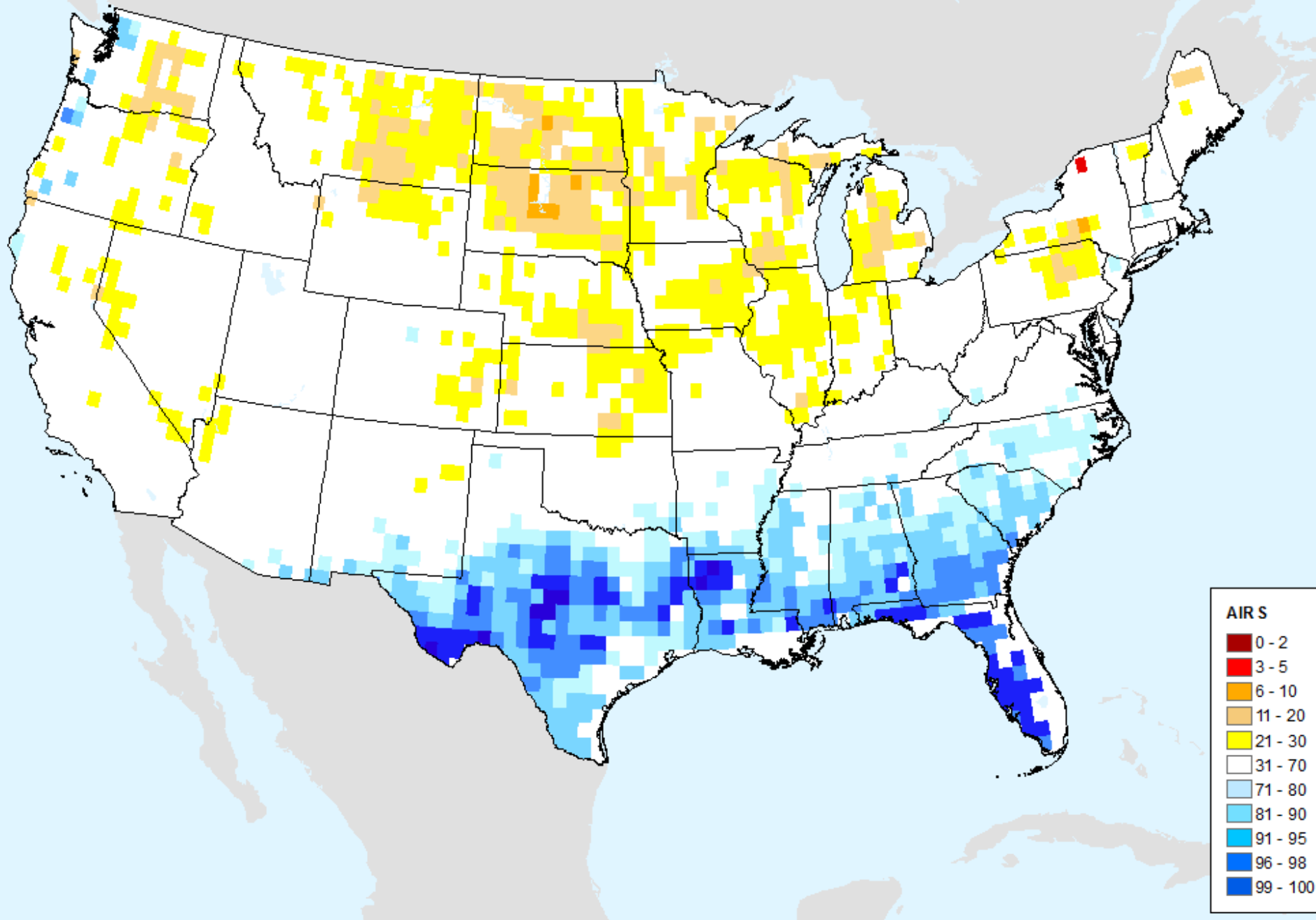
AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, December 25, 2018



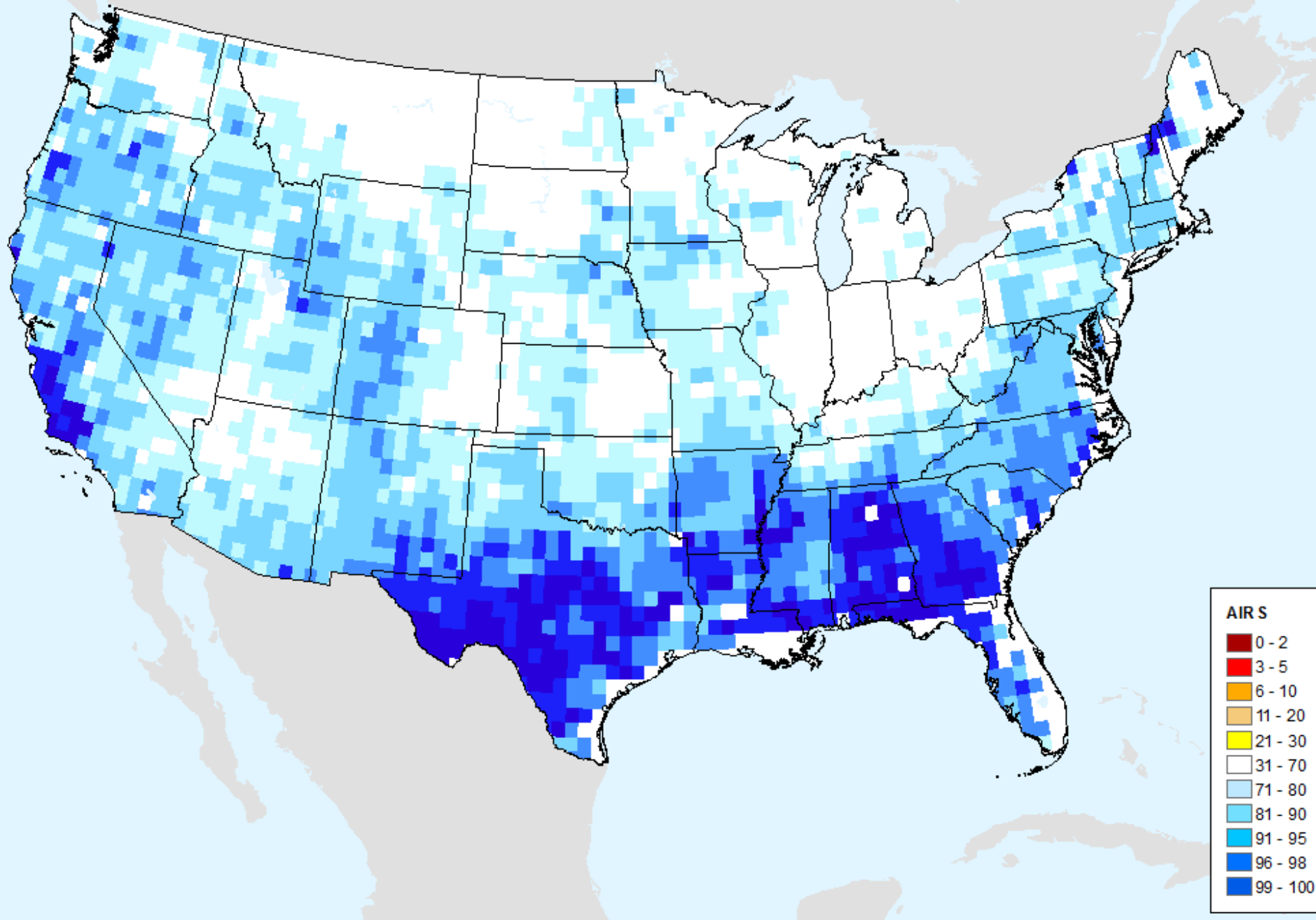
AIRS-Based Retrieved Surface Air Temperature 14 Day

As of: Tuesday, December 25, 2018



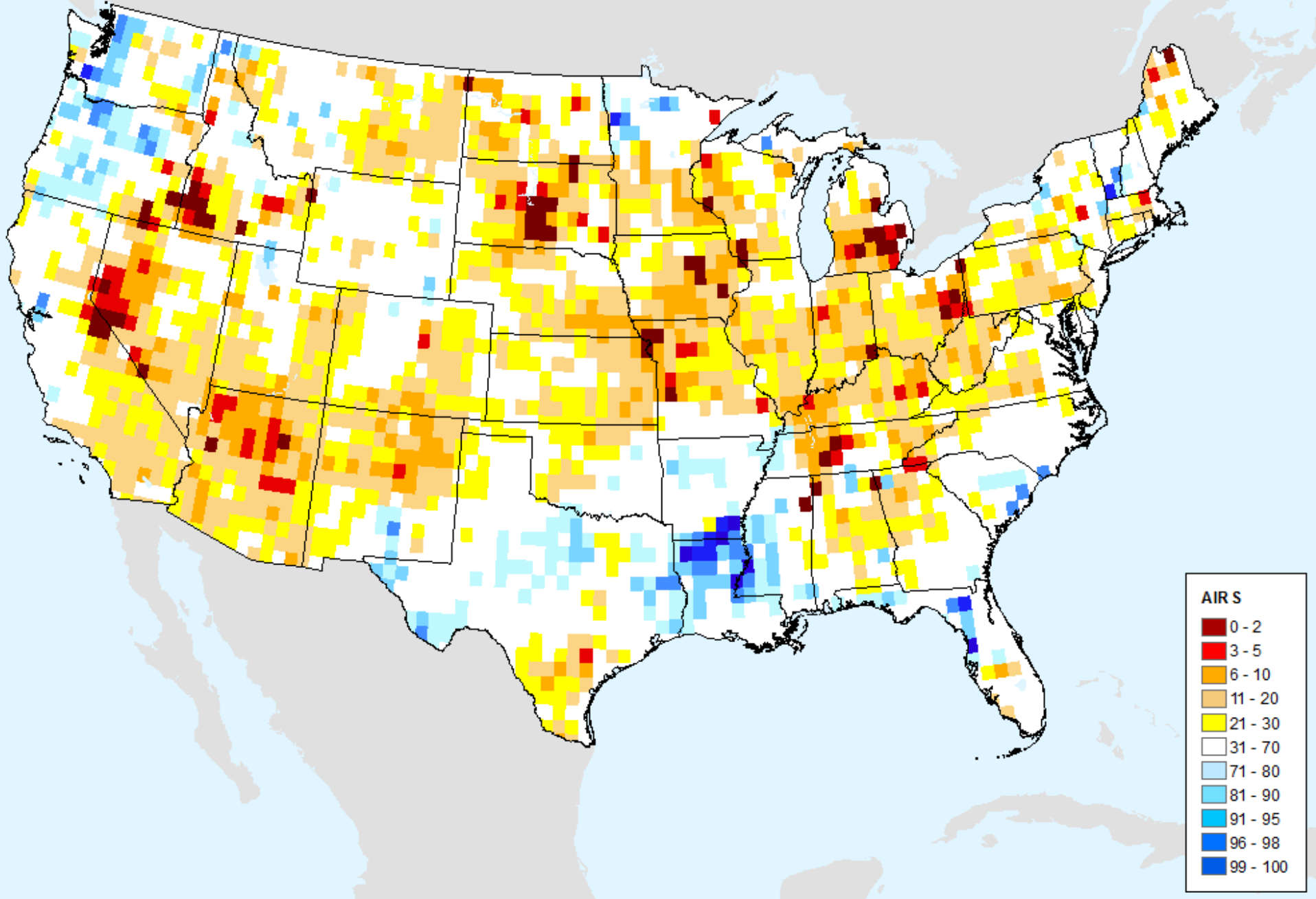
AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, December 25, 2018



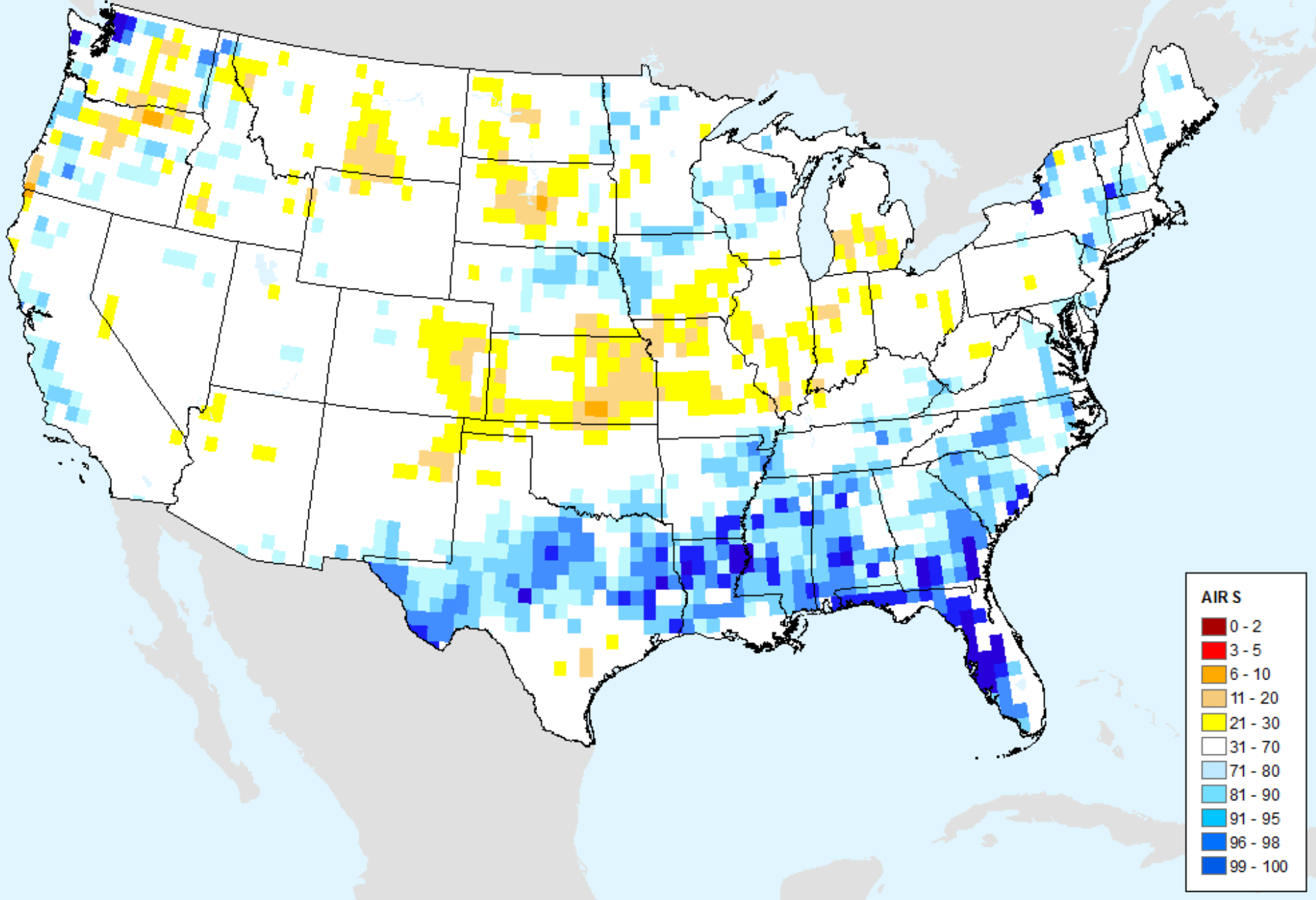
AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, December 25, 2018



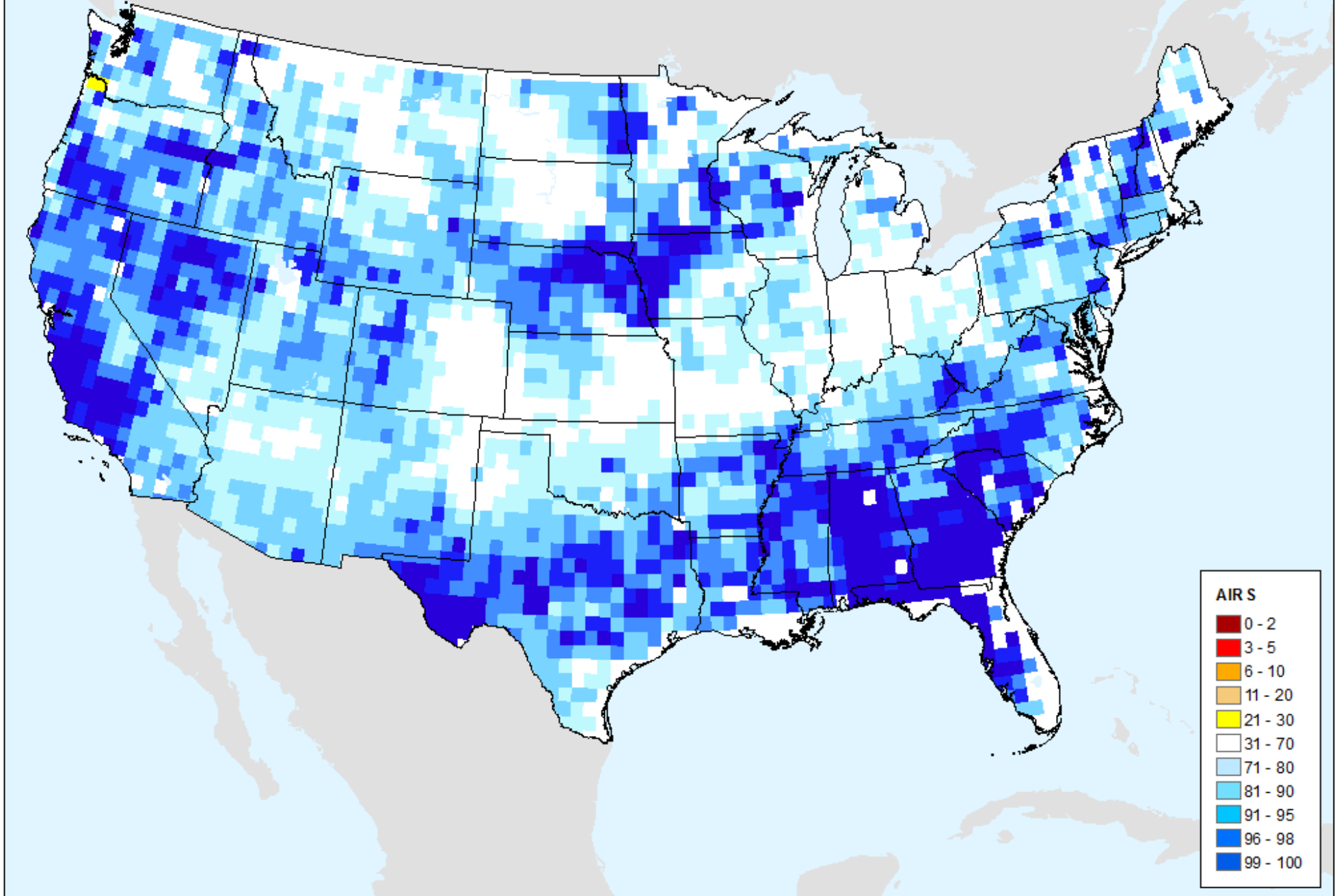
AIRS-Based Vapor Pressure Deficit 14 Day

As of: Tuesday, December 25, 2018

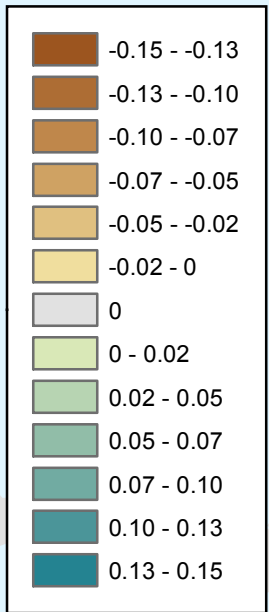
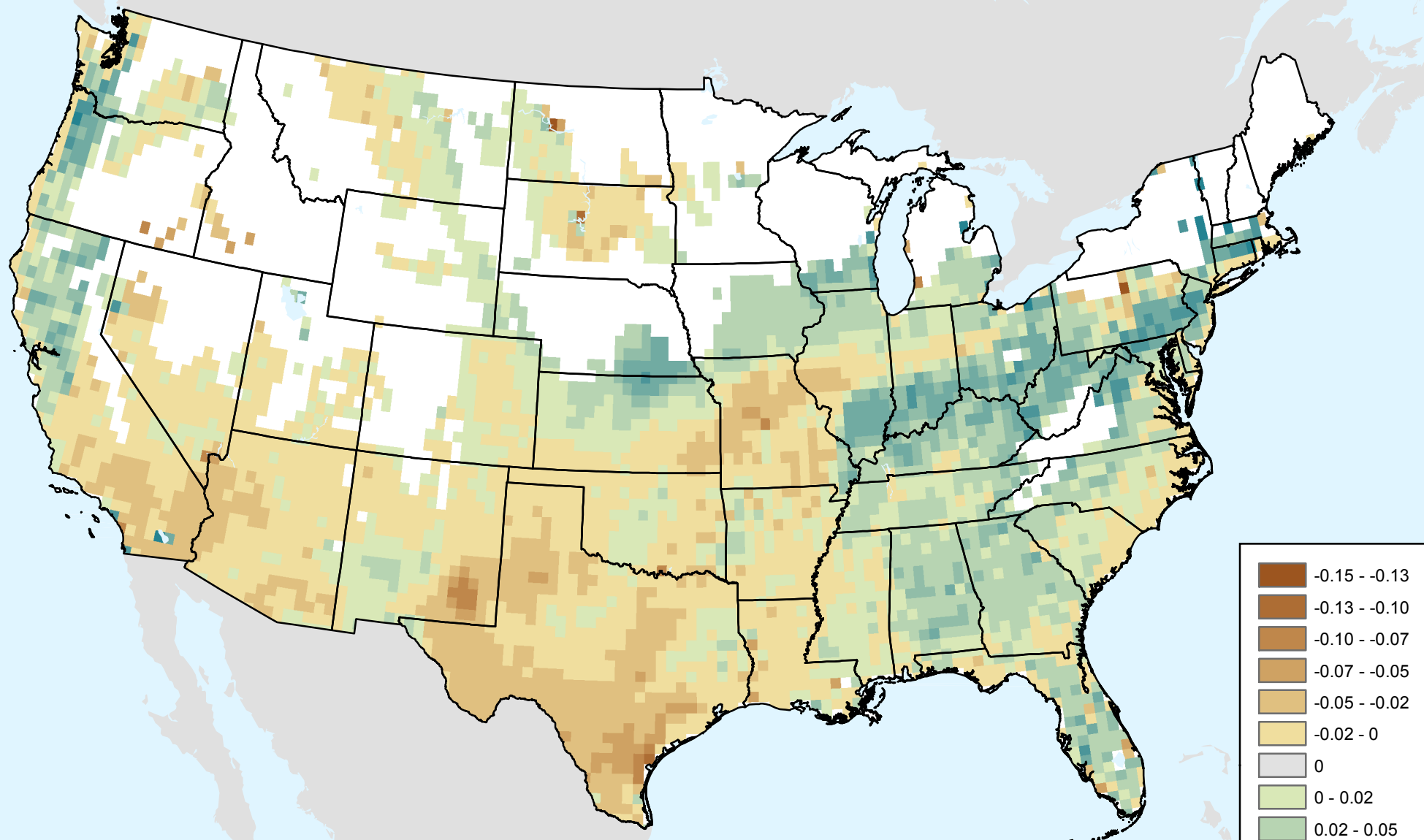


AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, December 25, 2018

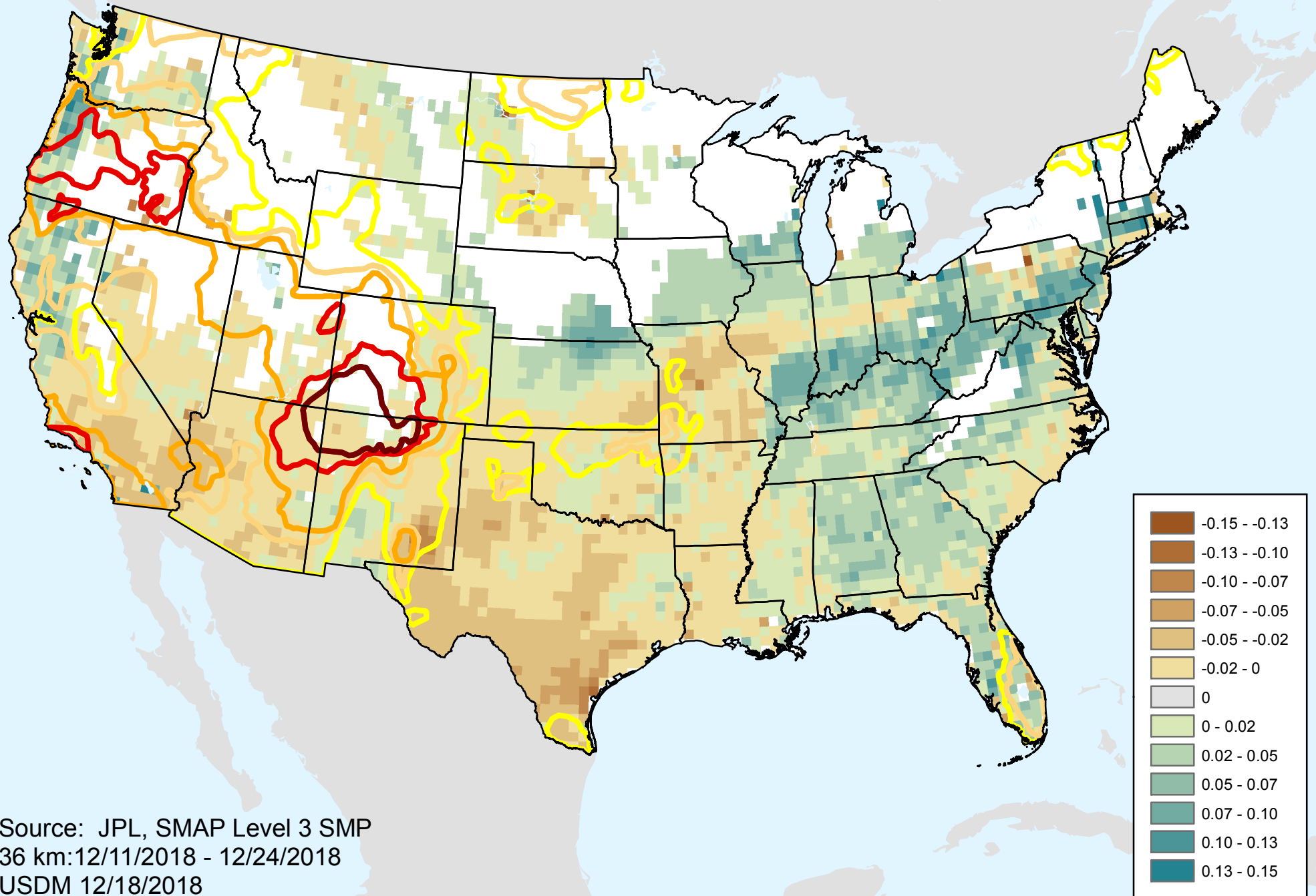


SMAP 1-Week Change in Soil Moisture 0-5 cm



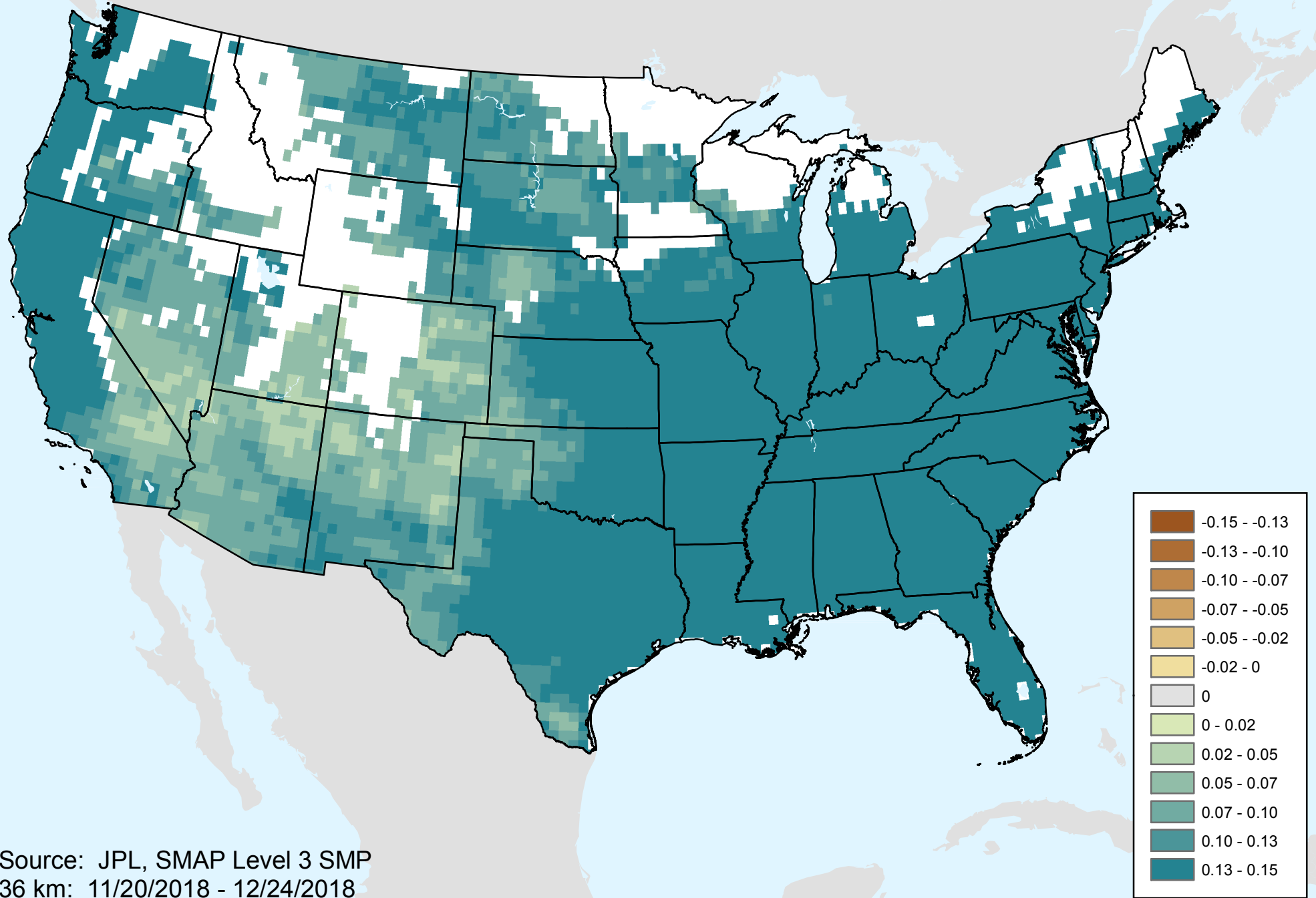
Source: JPL, SMAP Level 3 SMP
36 km: 12/11/2018 - 12/24/2018

SMAP 1-Week Change in Soil Moisture 0-5 cm



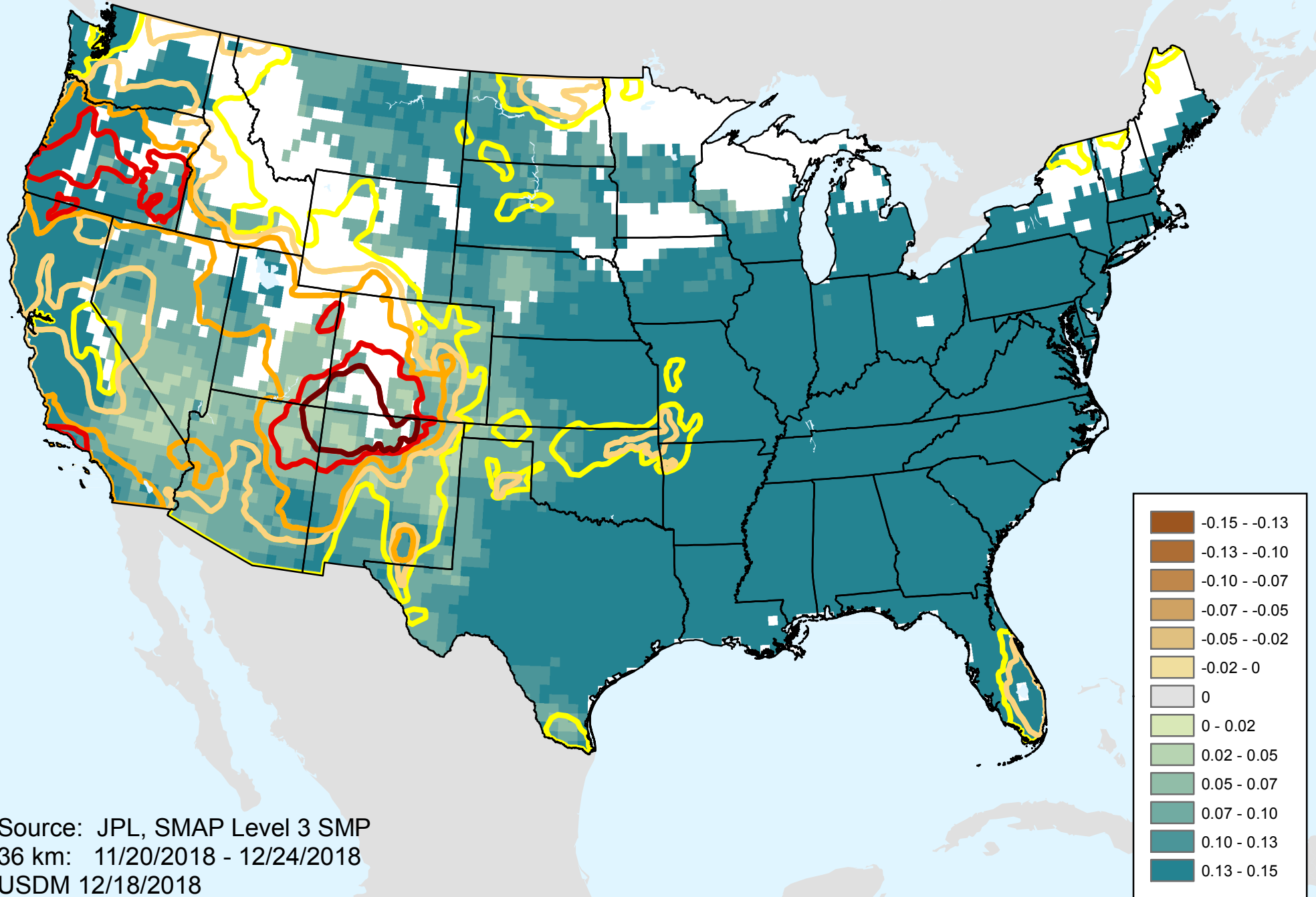
Source: JPL, SMAP Level 3 SMP
36 km:12/11/2018 - 12/24/2018
USDM 12/18/2018

SMAP 1-Month Change in Soil Moisture 0-5 cm



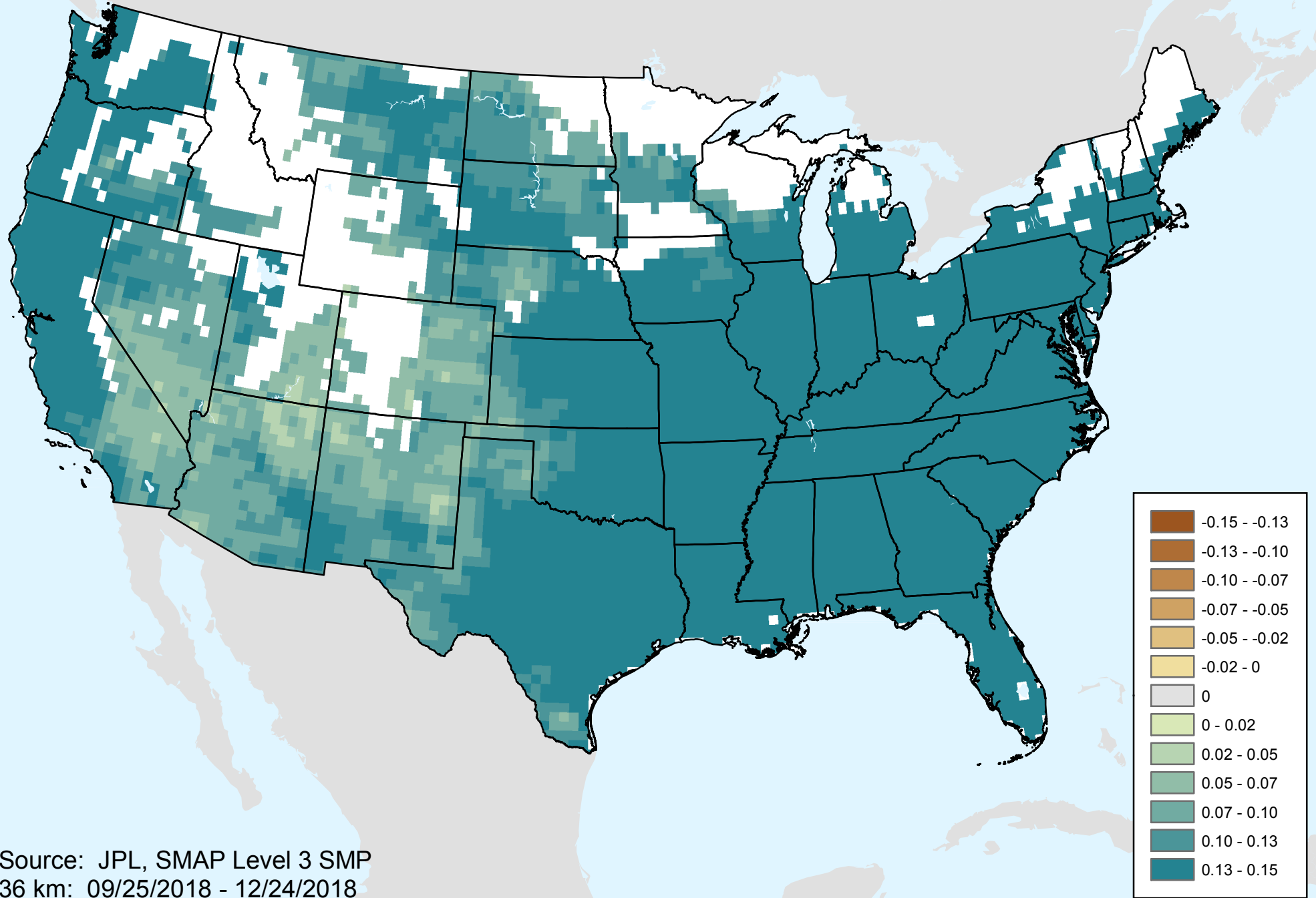
Source: JPL, SMAP Level 3 SMP
36 km: 11/20/2018 - 12/24/2018

SMAP 1-Month Change in Soil Moisture 0-5 cm



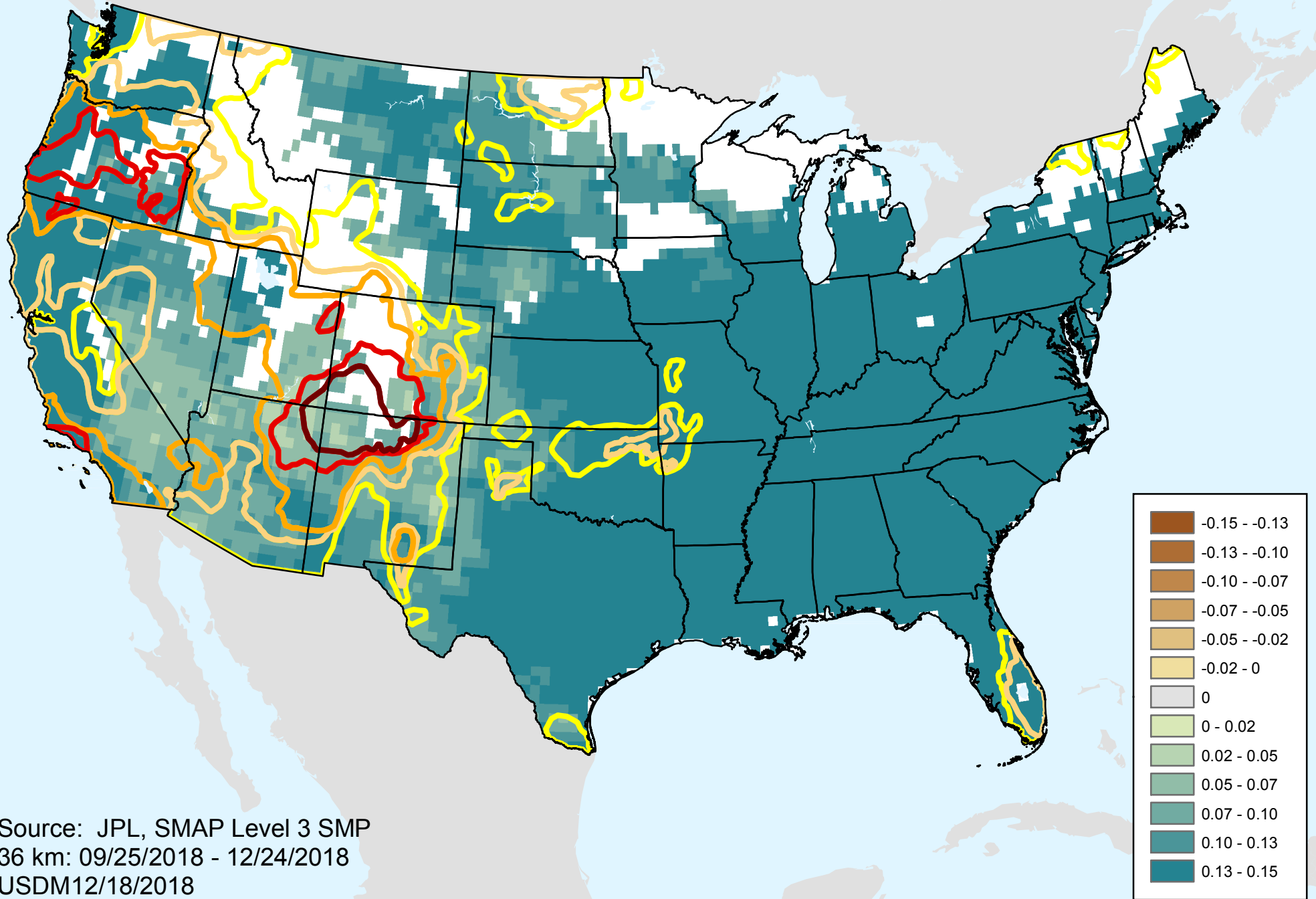
Source: JPL, SMAP Level 3 SMP
36 km: 11/20/2018 - 12/24/2018
USDM 12/18/2018

SMAP 3-Month Change in Soil Moisture 0-5 cm



Source: JPL, SMAP Level 3 SMP
36 km: 09/25/2018 - 12/24/2018

SMAP 3-Month Change in Soil Moisture 0-5 cm



Source: JPL, SMAP Level 3 SMP
36 km: 09/25/2018 - 12/24/2018
USDM12/18/2018