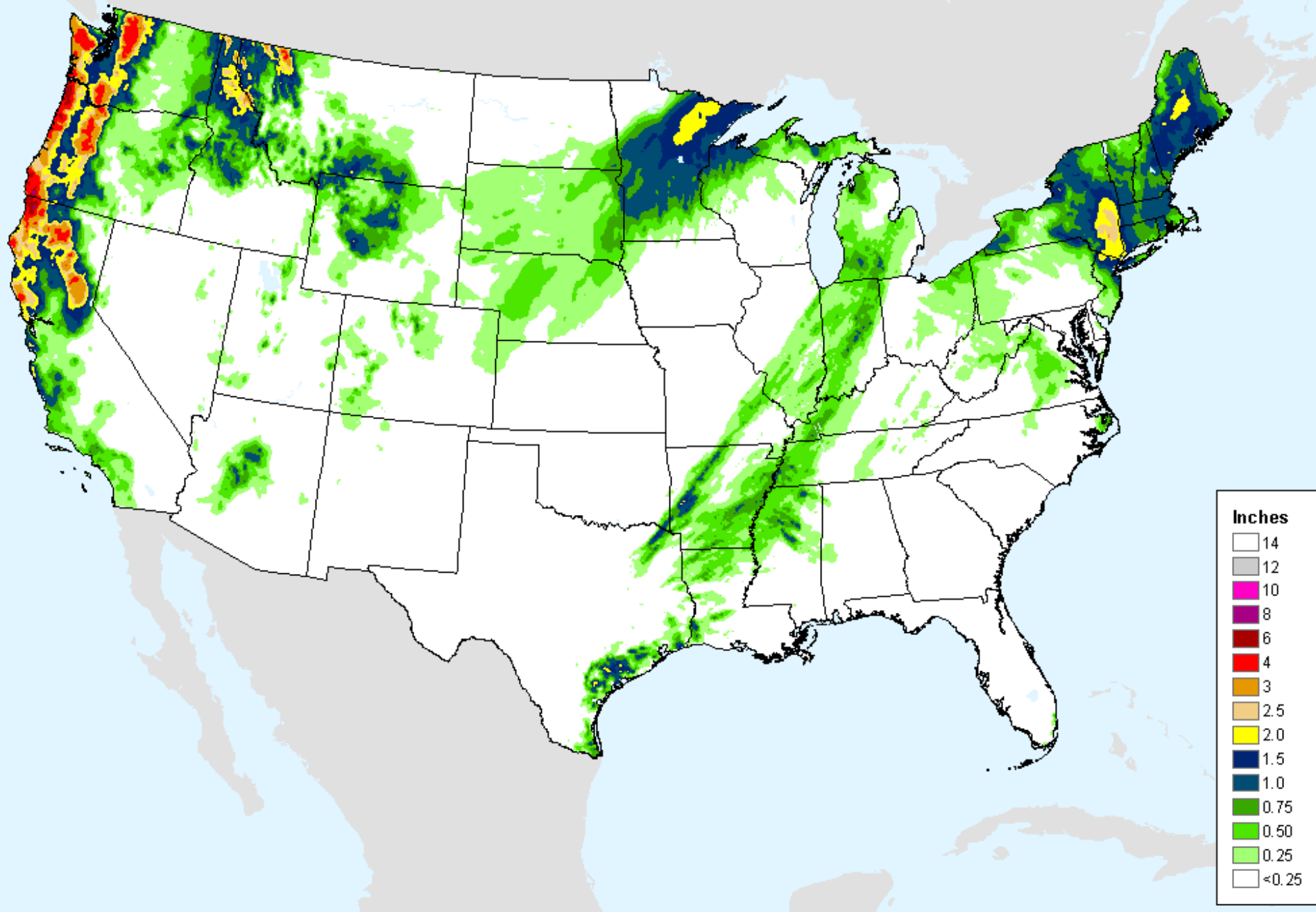


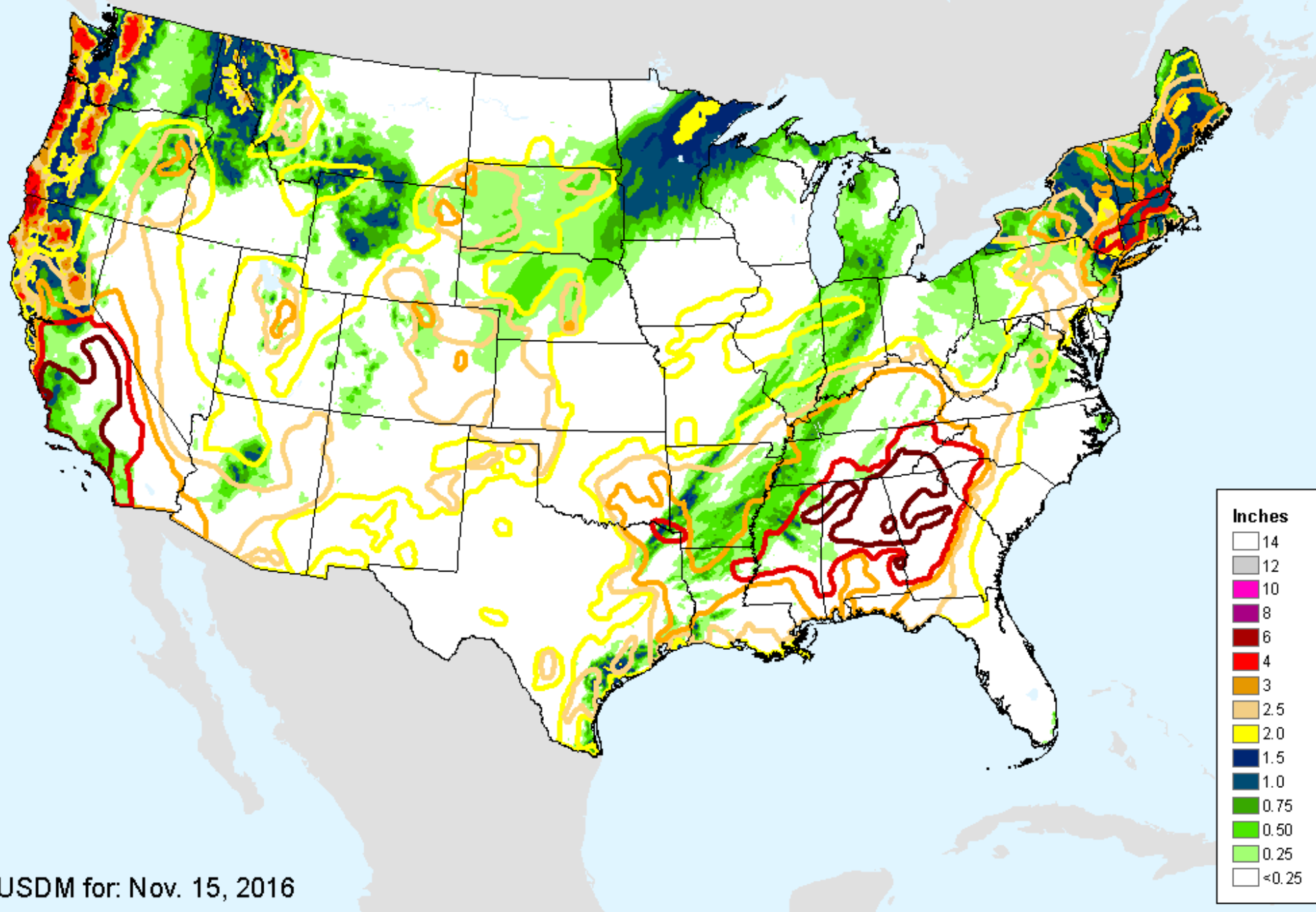
AHPS 7-Day Precipitation

As of: Tuesday, November 22, 2016



AHPS 7-Day Precipitation

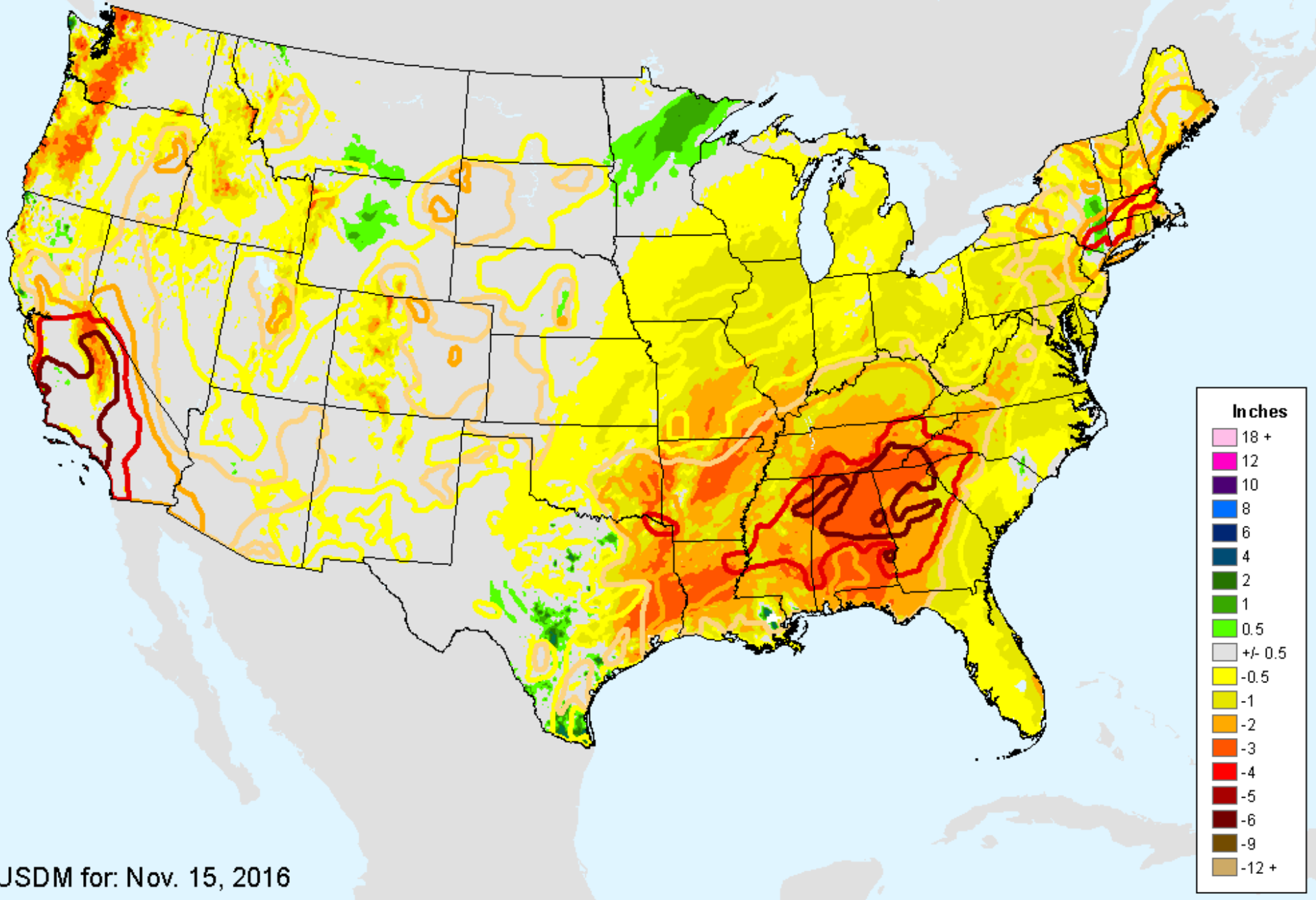
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 14-Day Precip Departure

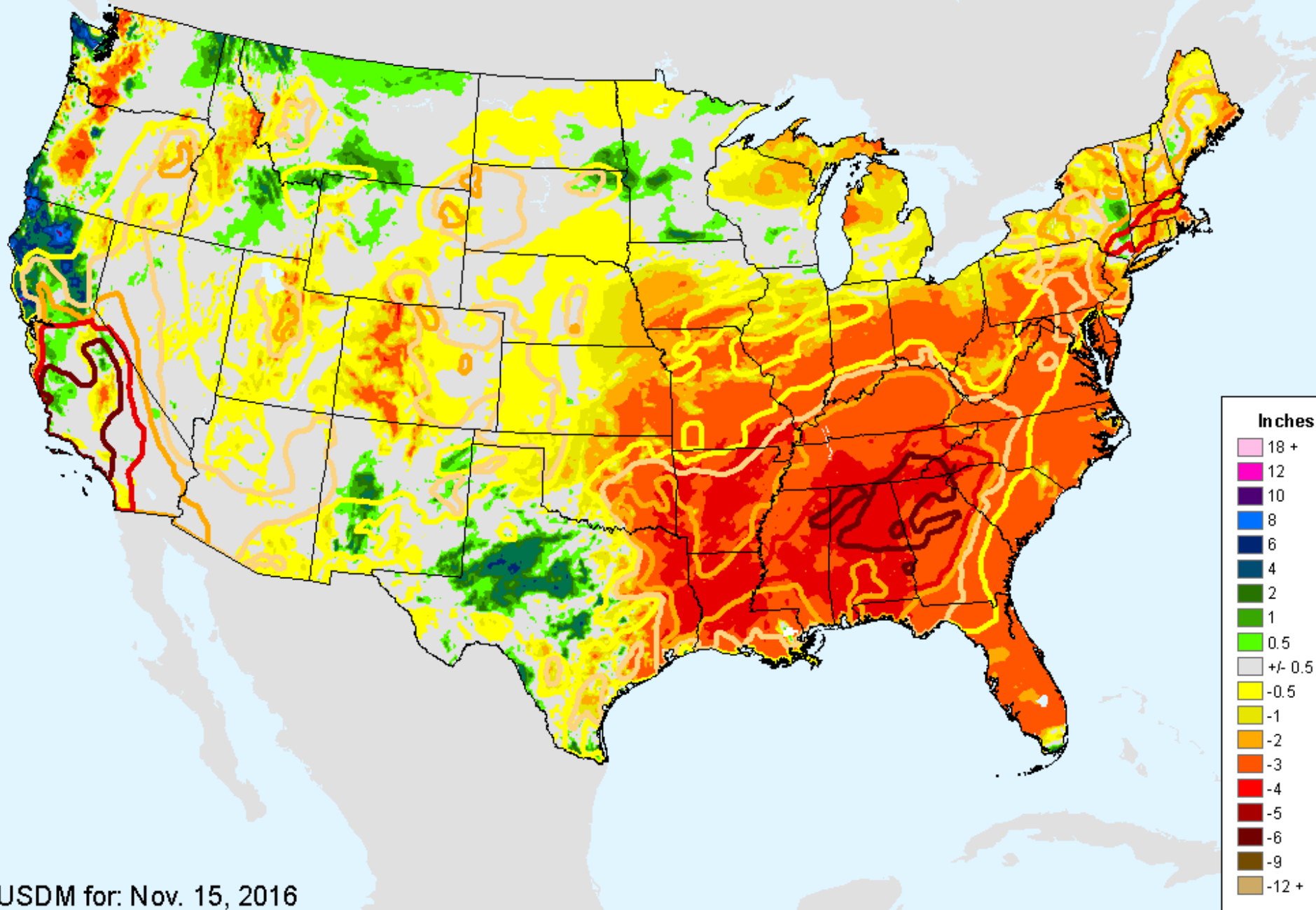
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 30-Day Precip Departure

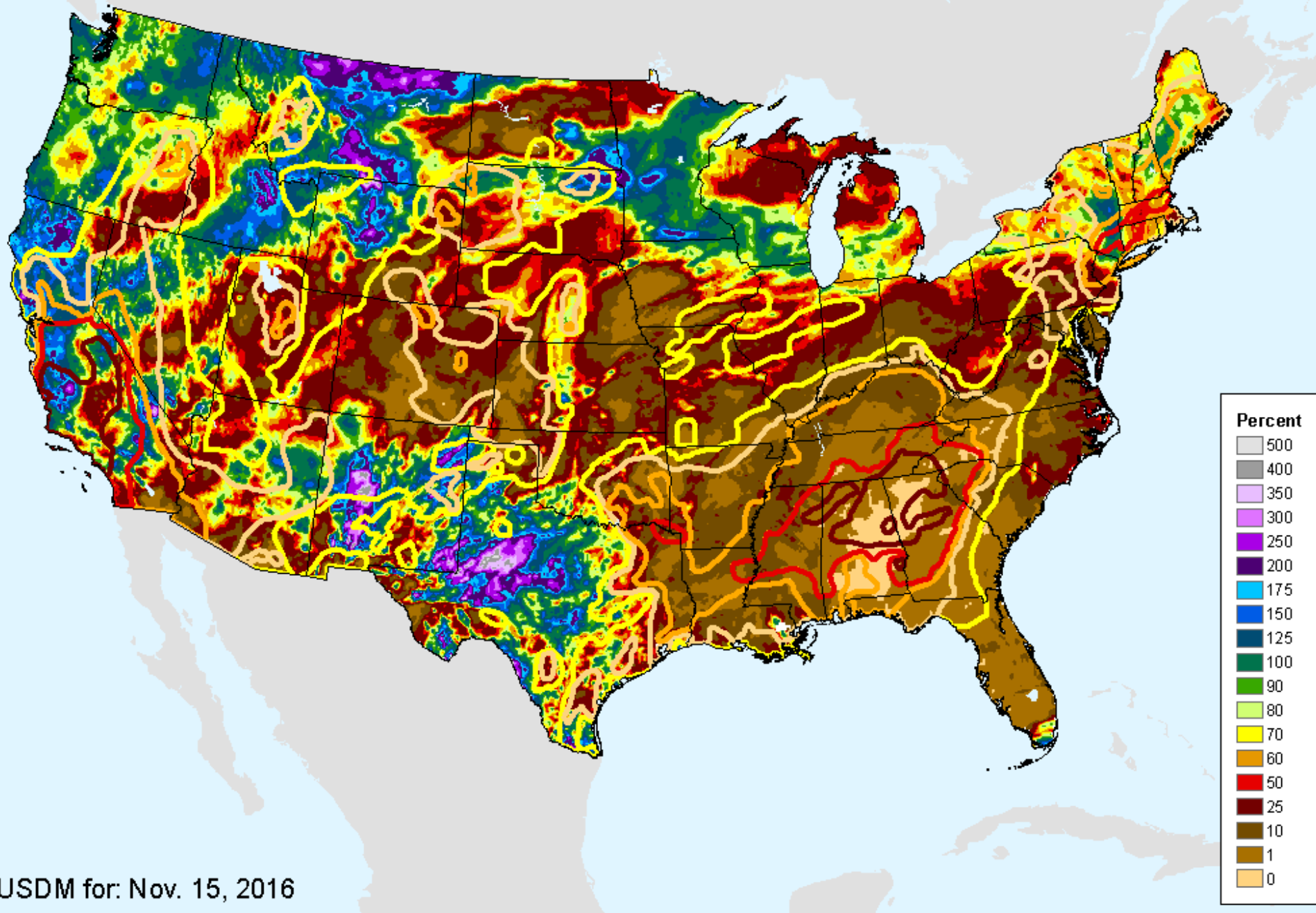
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 30-Day Pct of Normal Pcp

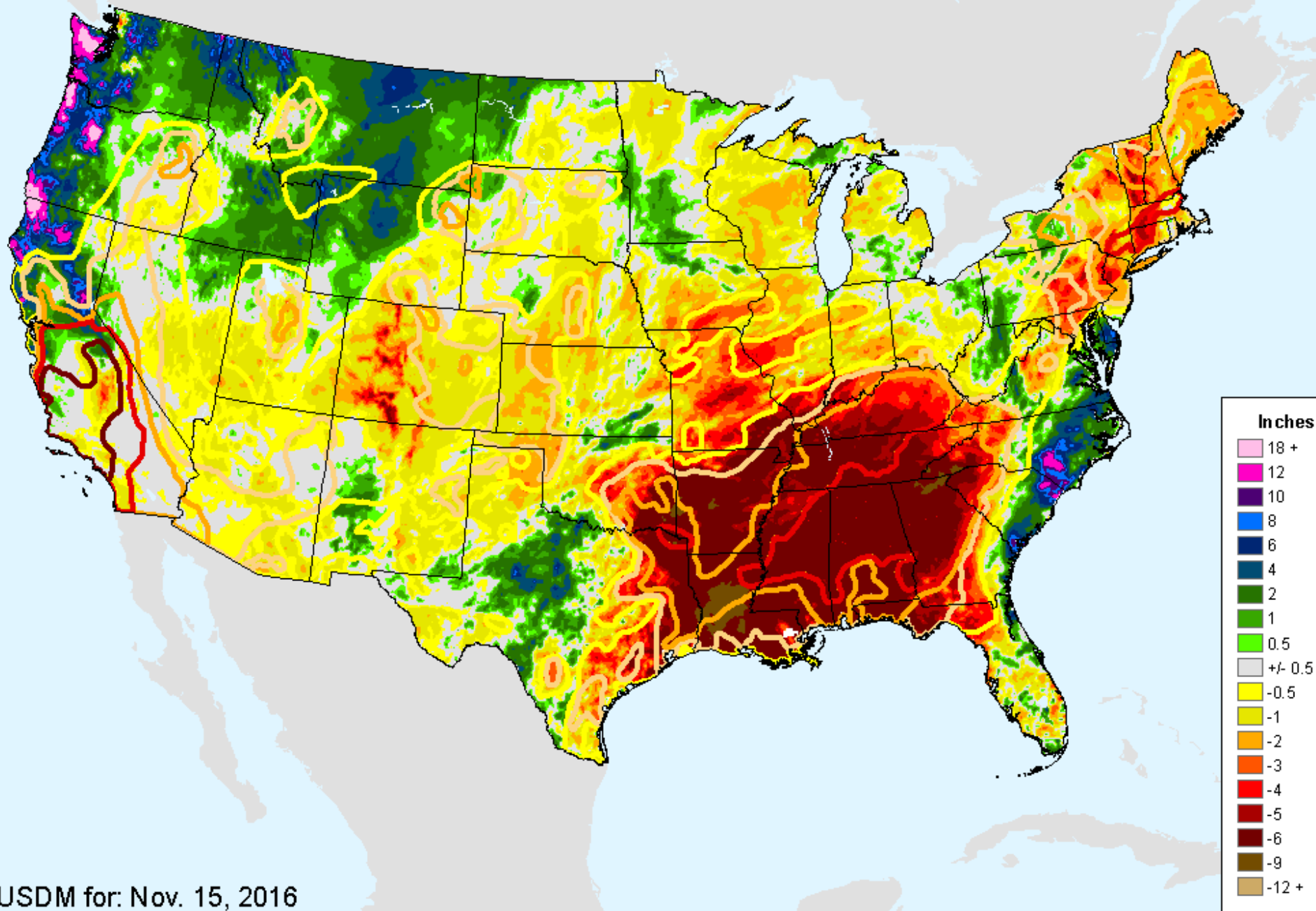
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 60-Day Precip Departure

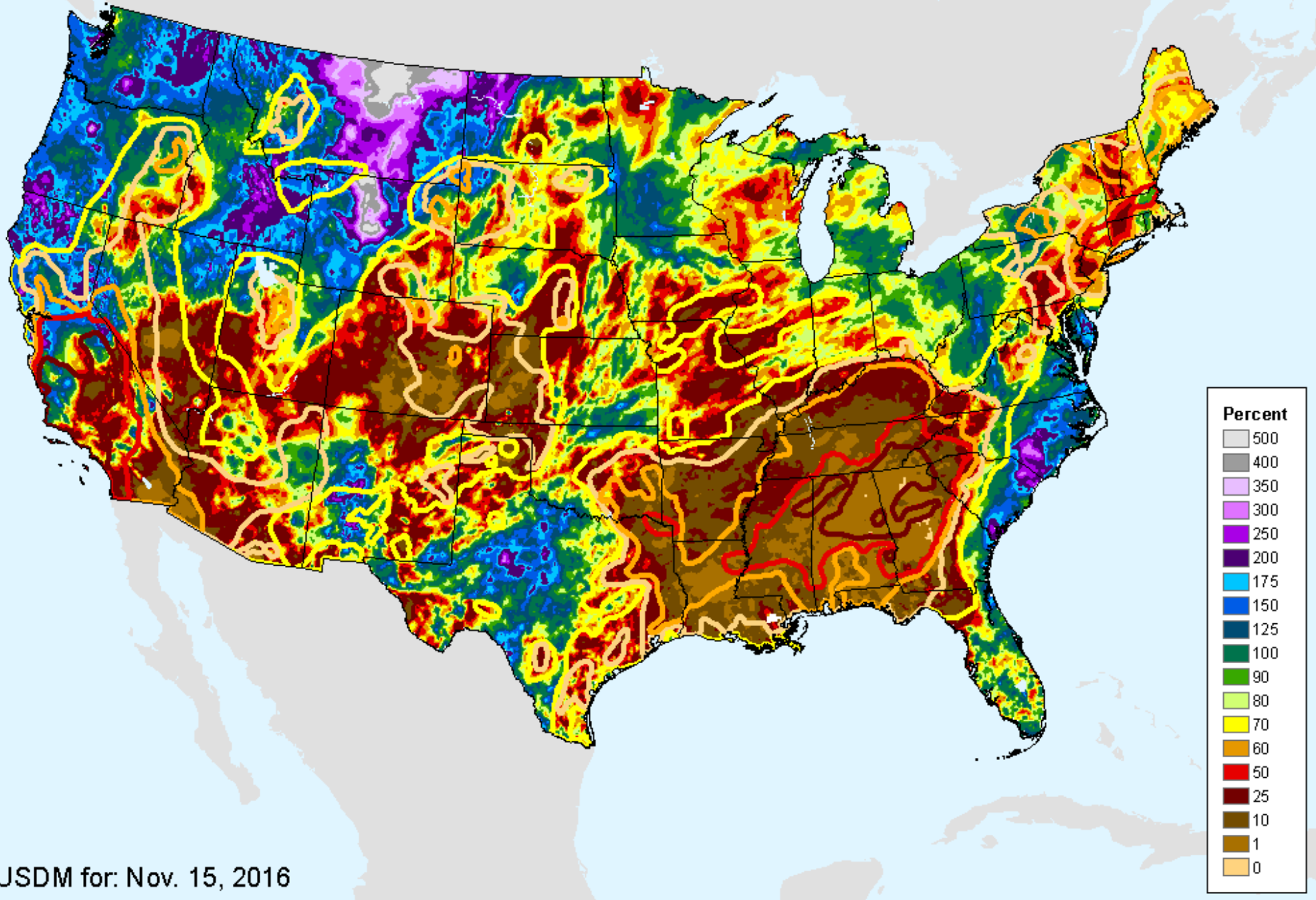
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

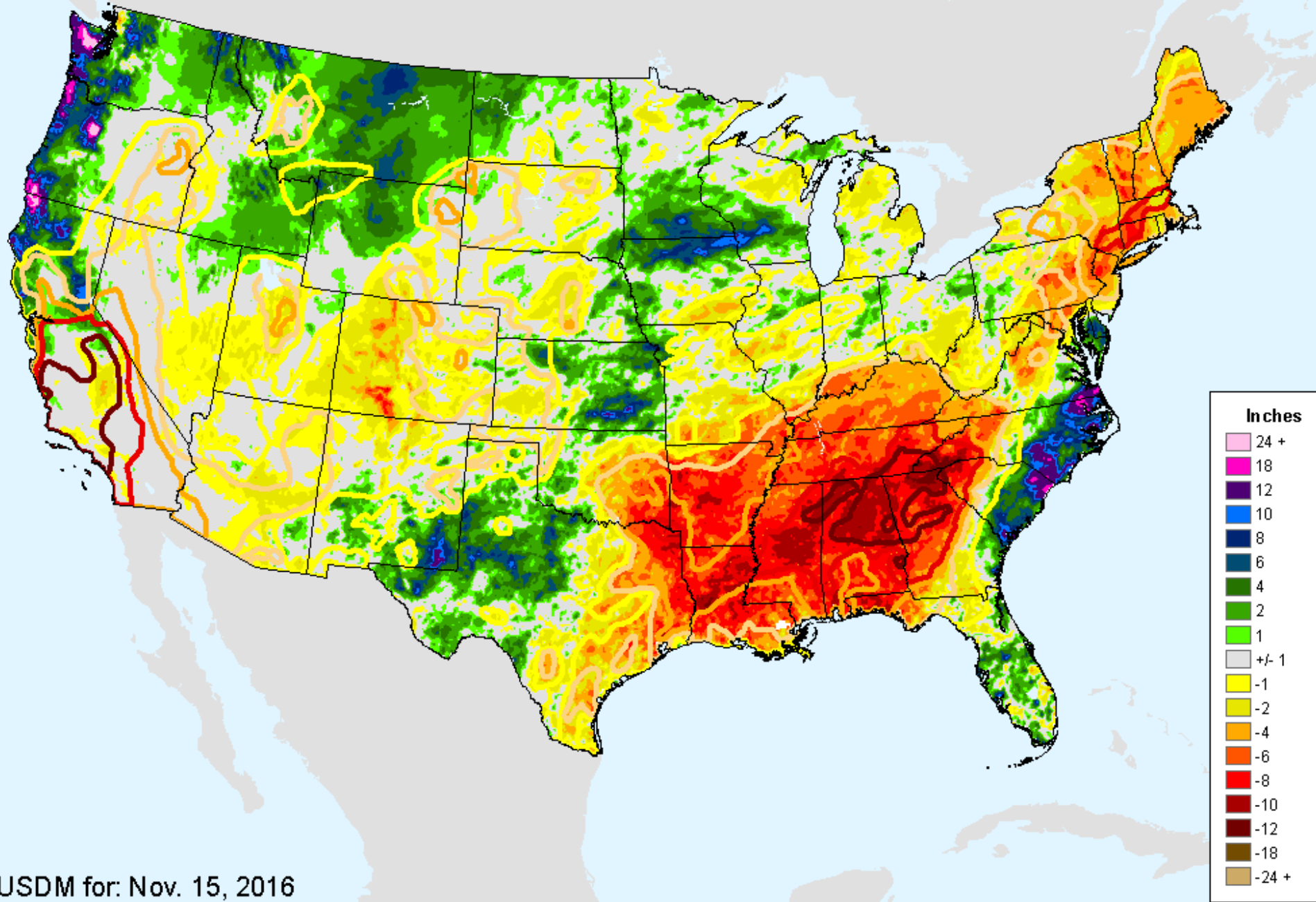
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, November 22, 2016



AHPS 90-Day Precip Departure

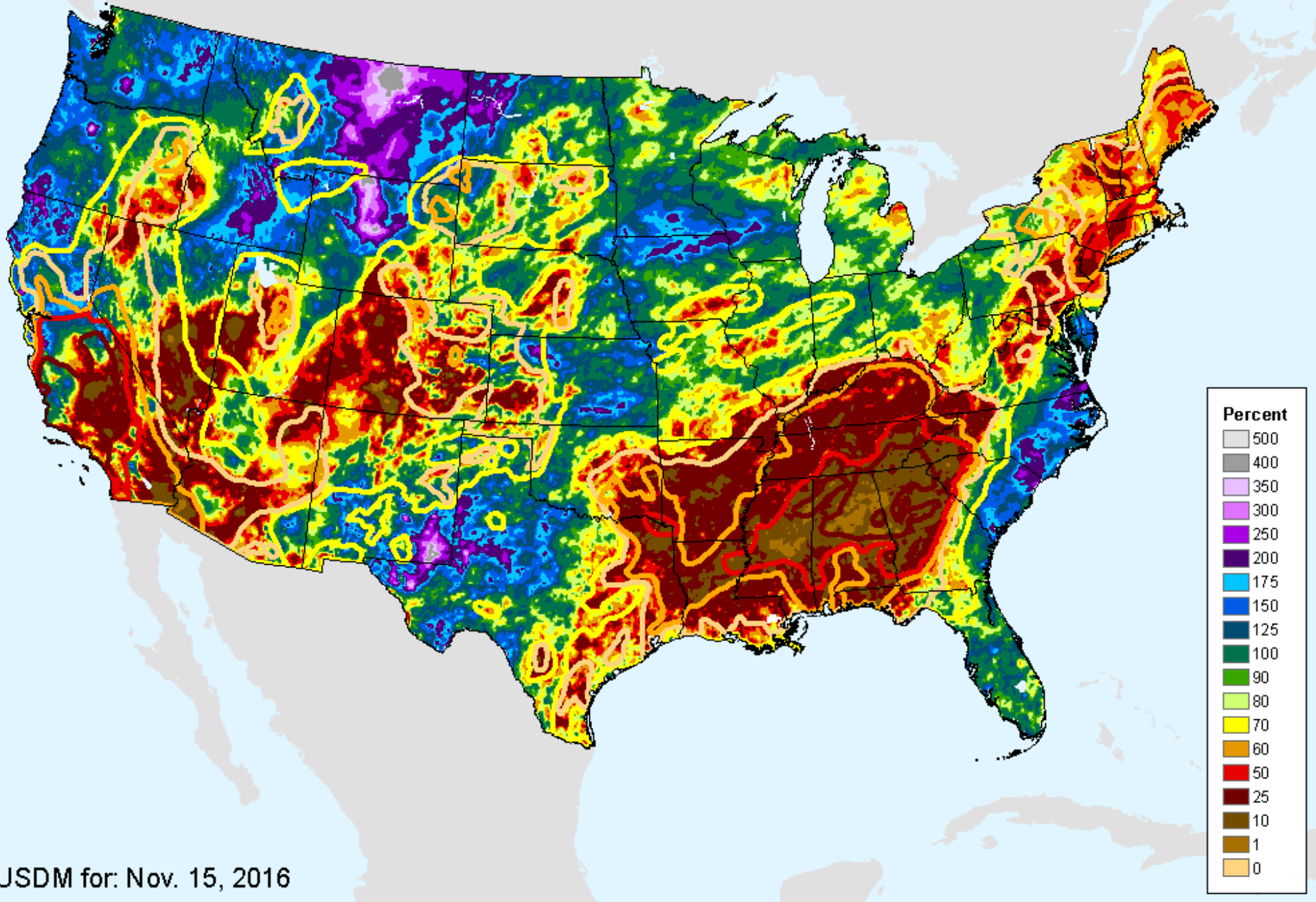
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

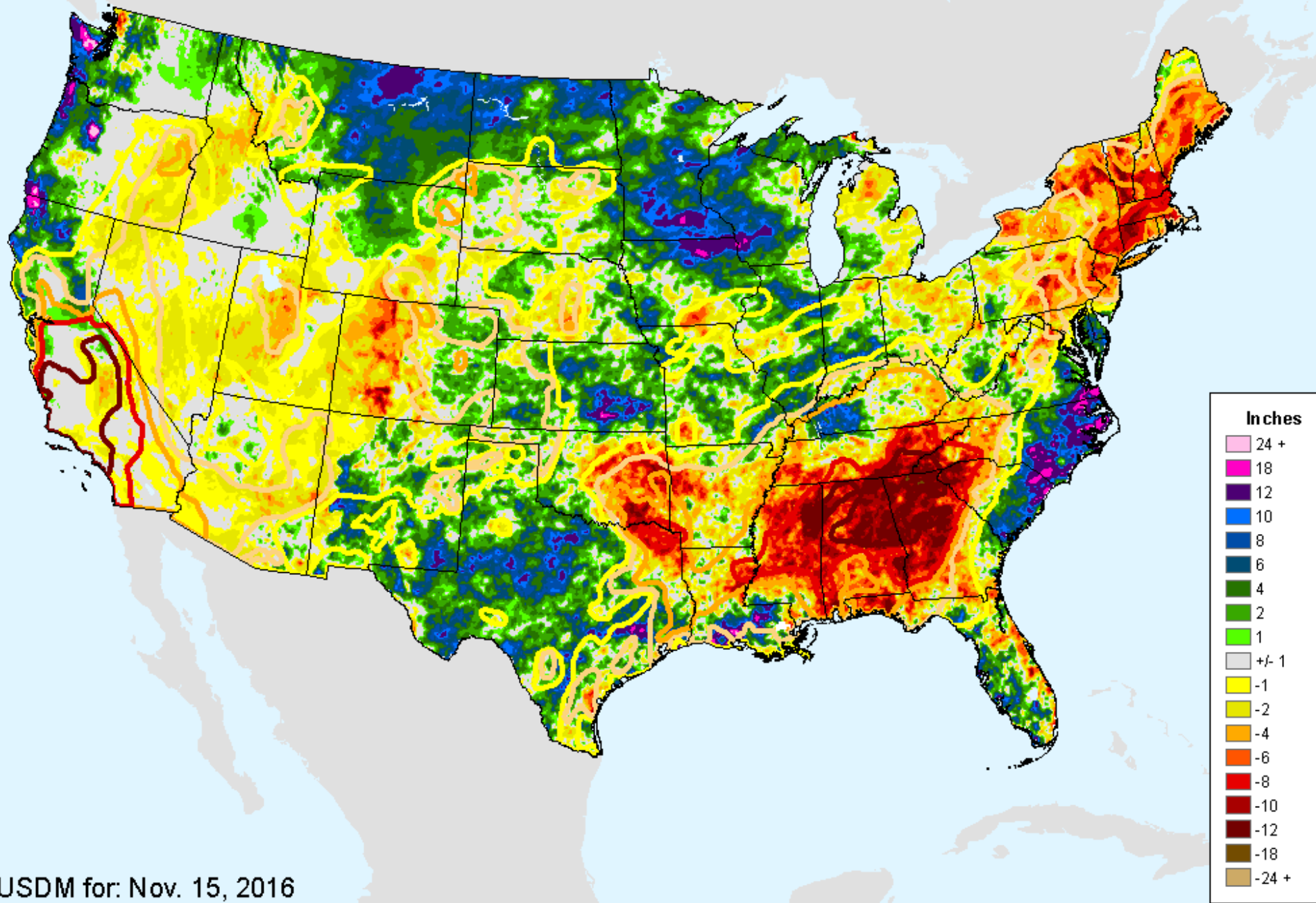
AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, November 22, 2016



AHPS 180-Day Precip Departure

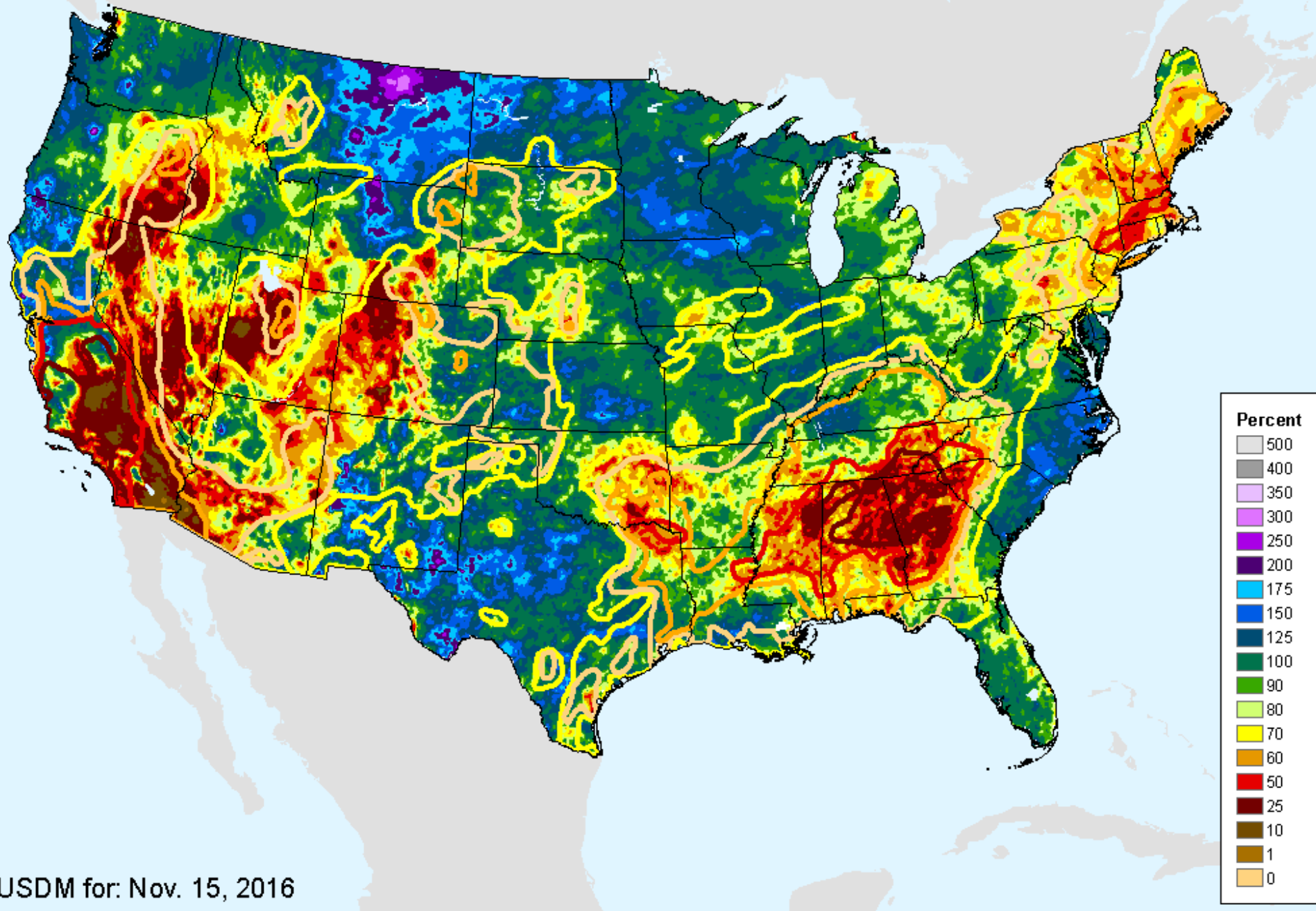
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 180-Day Pct of Normal Pcp

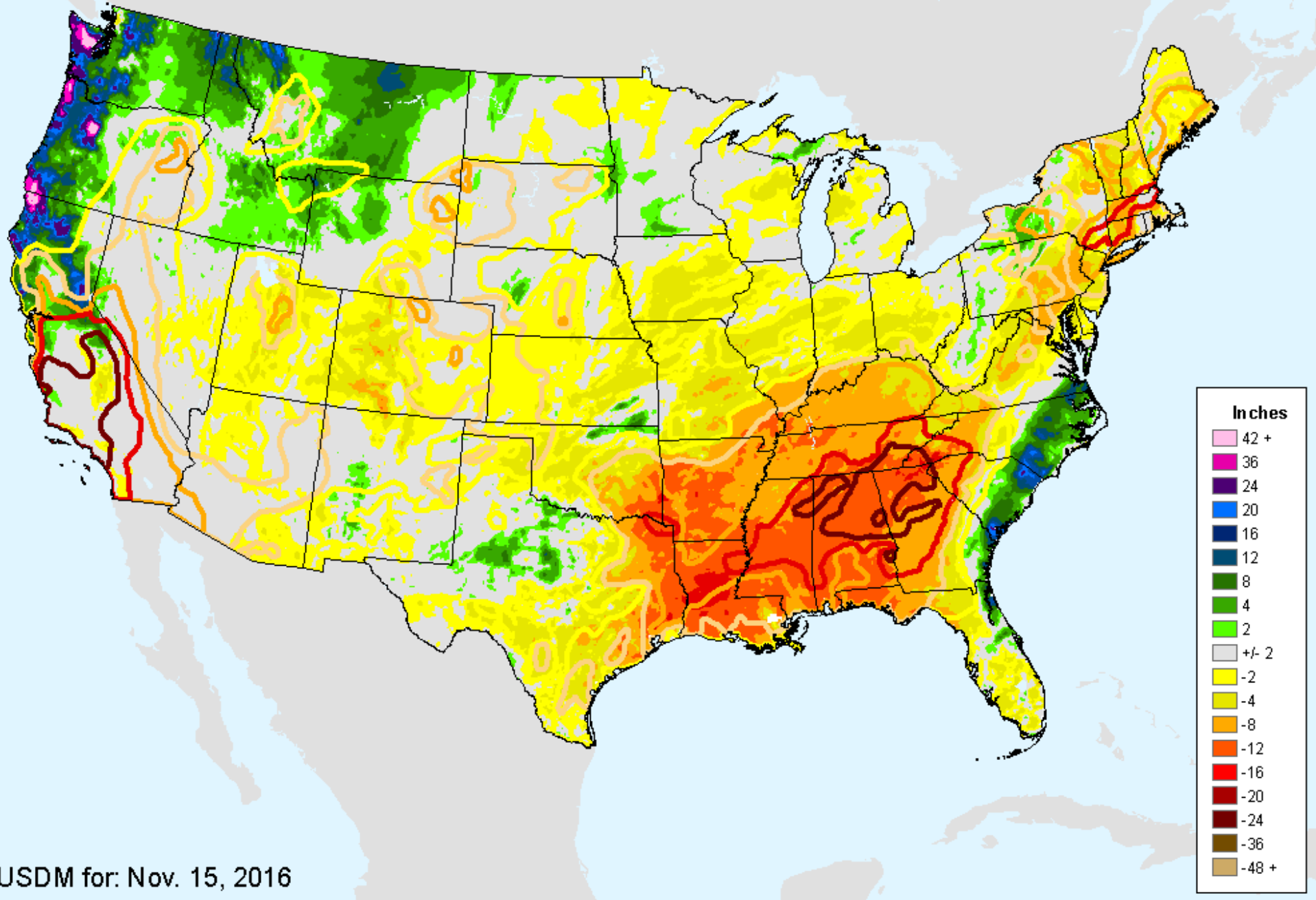
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS Water-Year Precip Departure

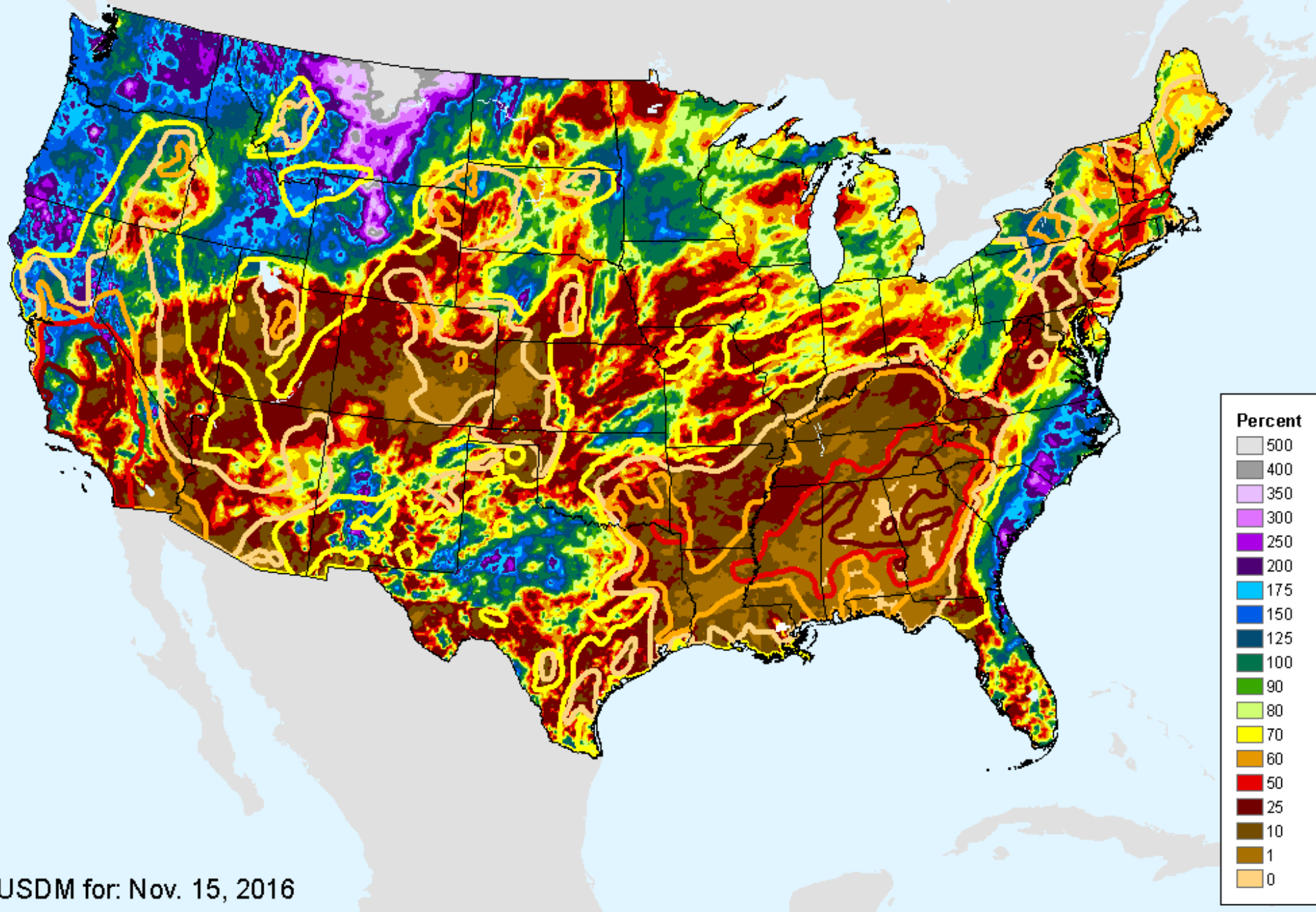
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS Water-Year Pct of Normal Pcp

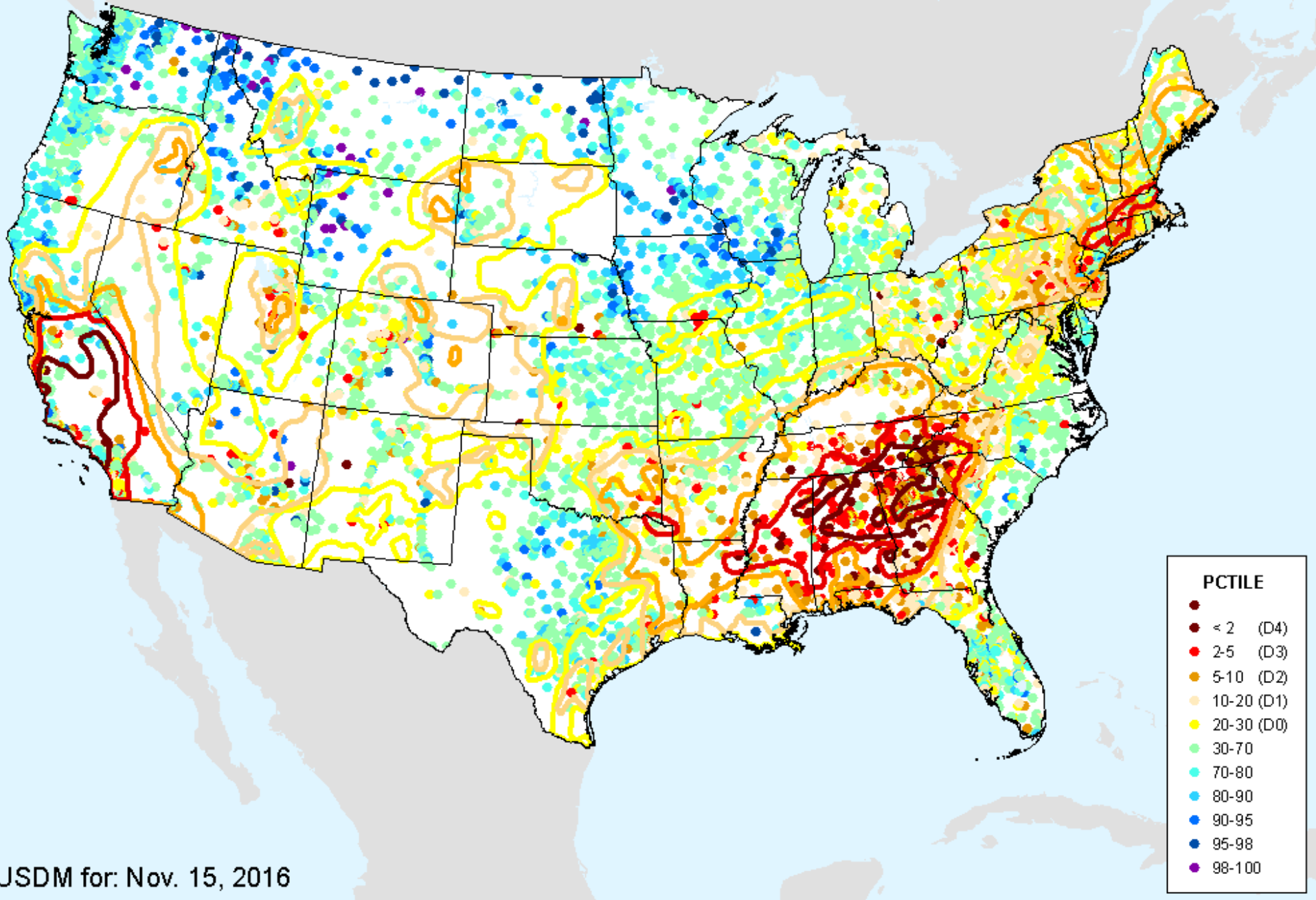
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

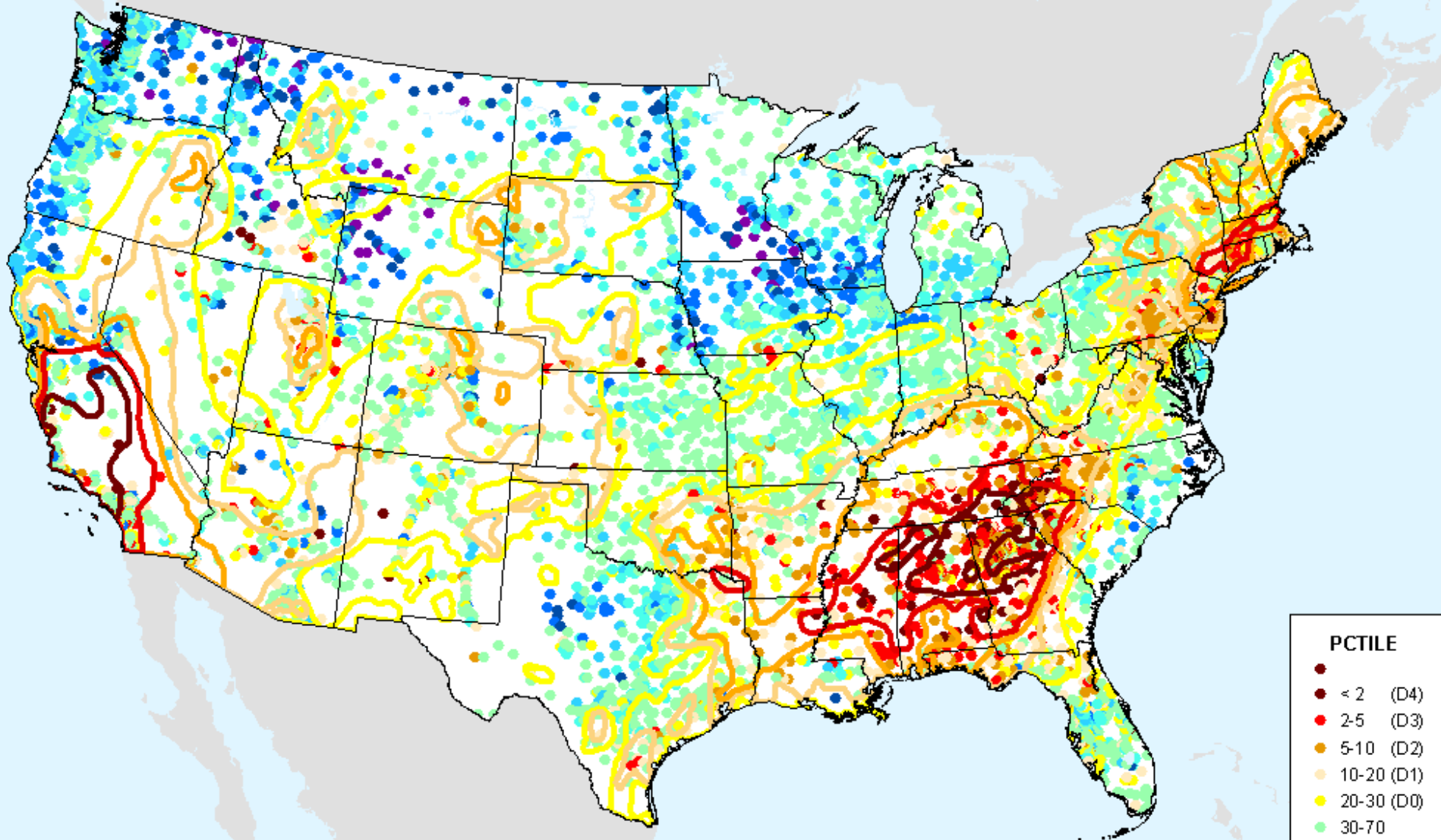
USGS 7-Day Avg Streamflow

As of: Tuesday, November 22, 2016



USGS 28-Day Avg Streamflow

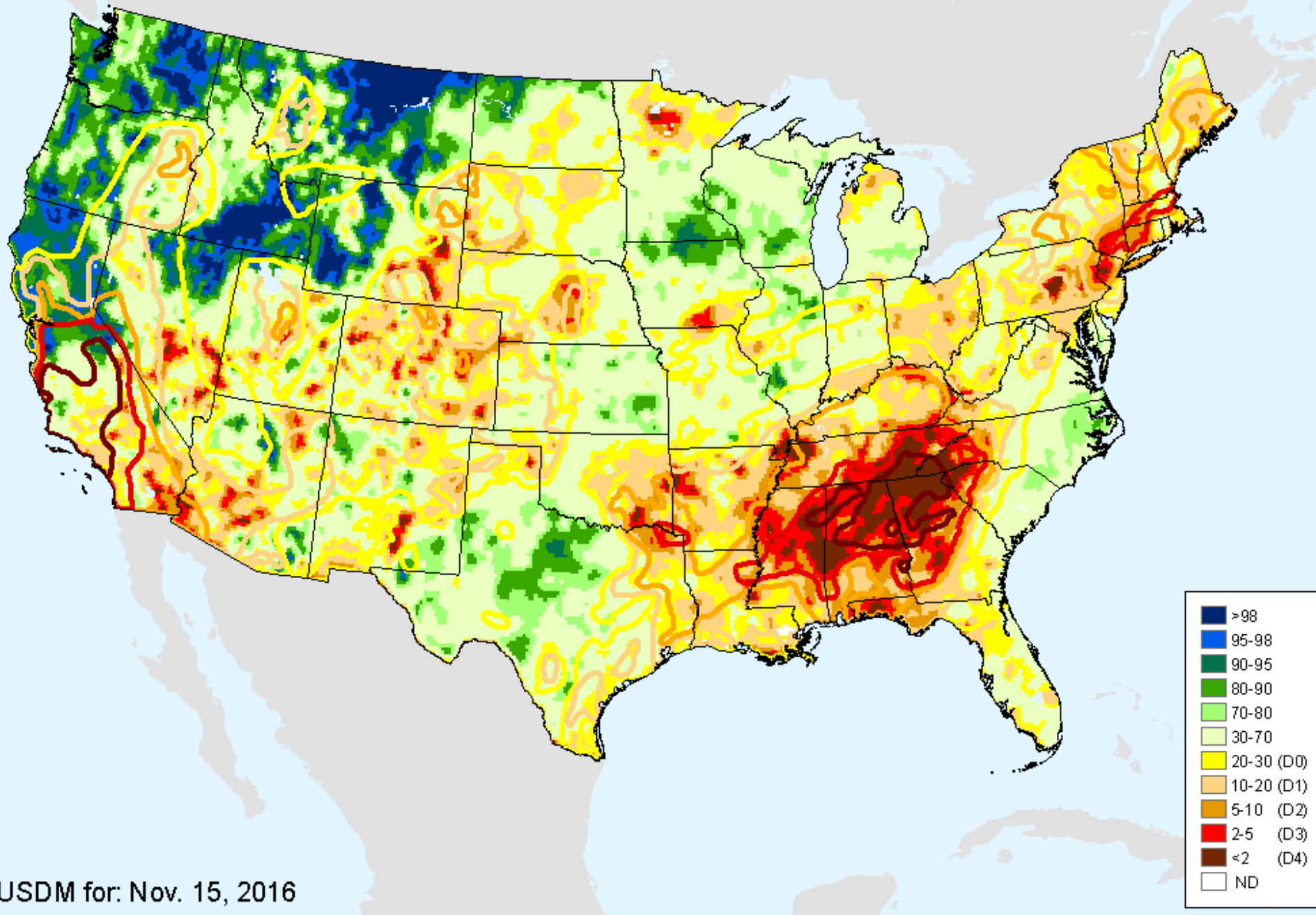
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

NLDAS Top 1m Soil Moisture

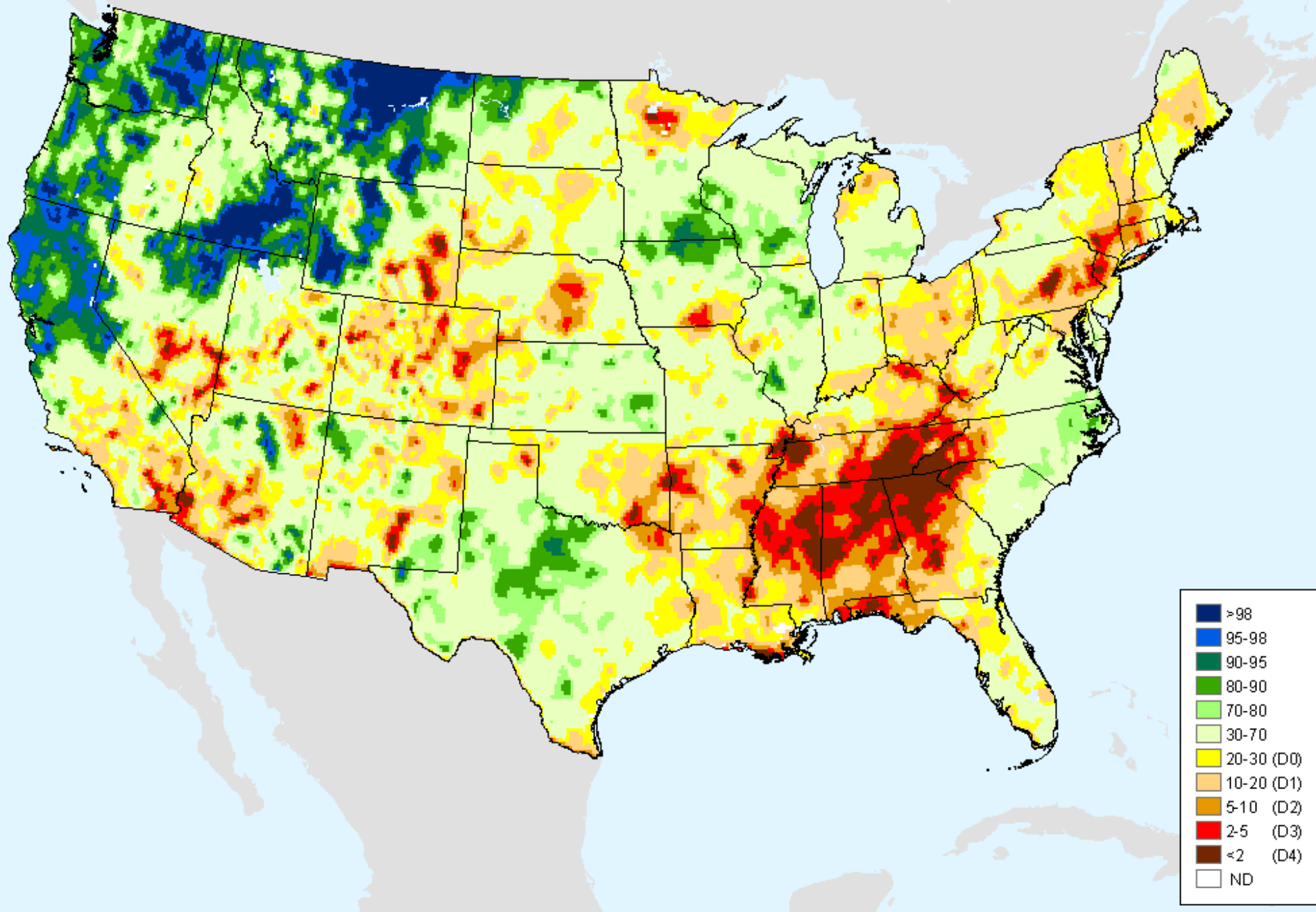
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

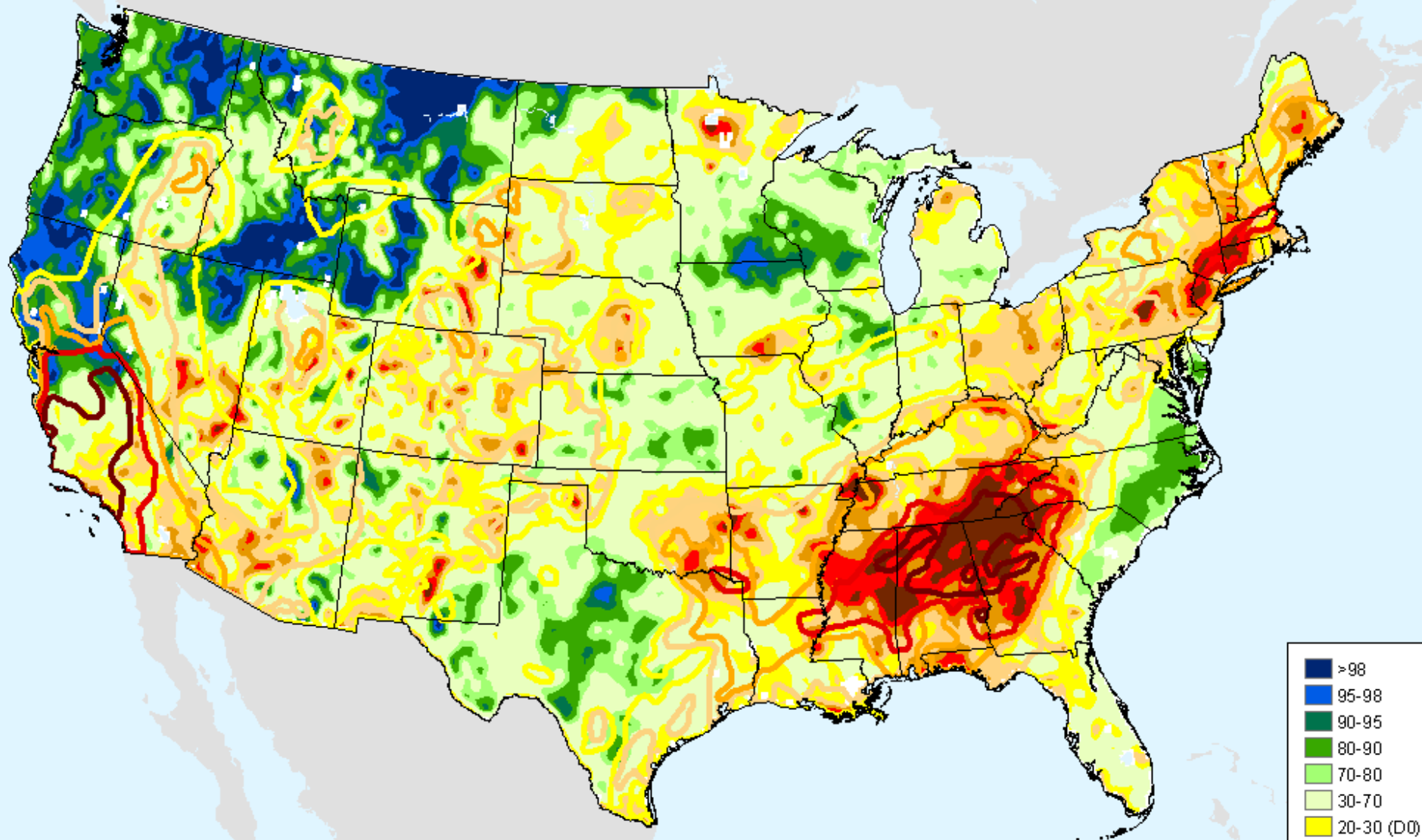
NLDAS Top 1m Soil Moisture

As of: Tuesday, November 22, 2016



NLDAS Total Column Soil Moisture

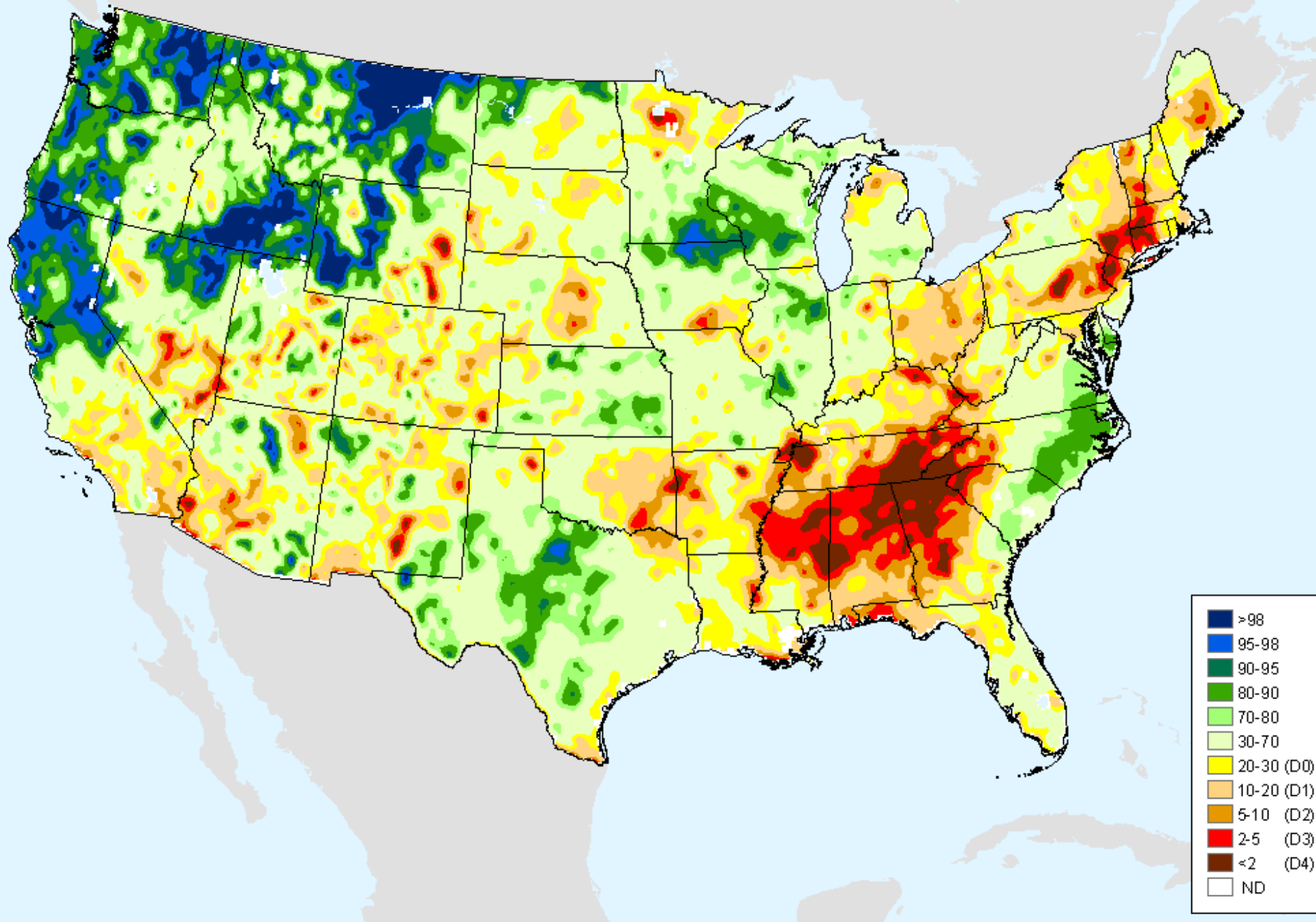
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

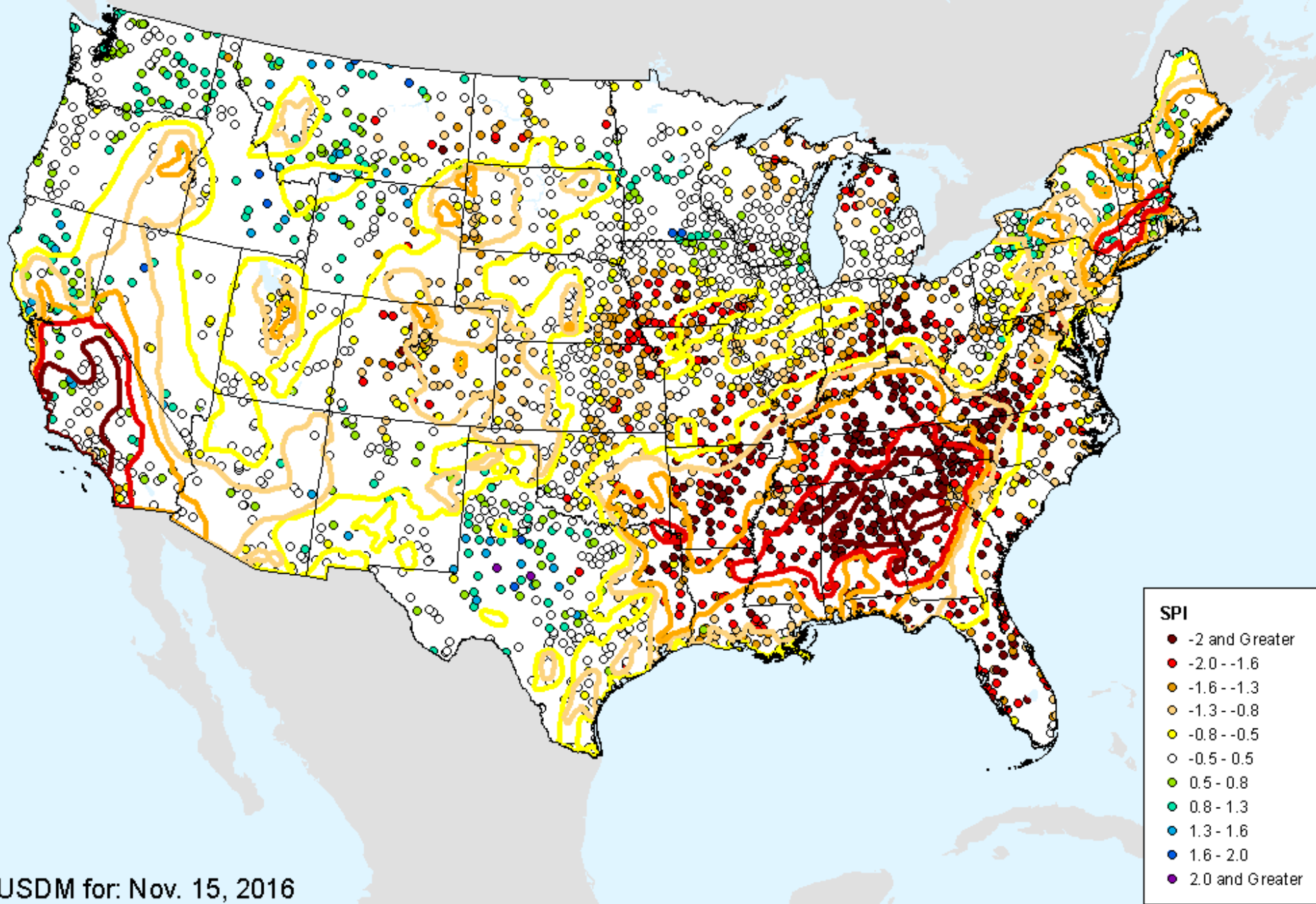
NLDAS Total Column Soil Moisture

As of: Tuesday, November 22, 2016



HPRCC 1-month SPI

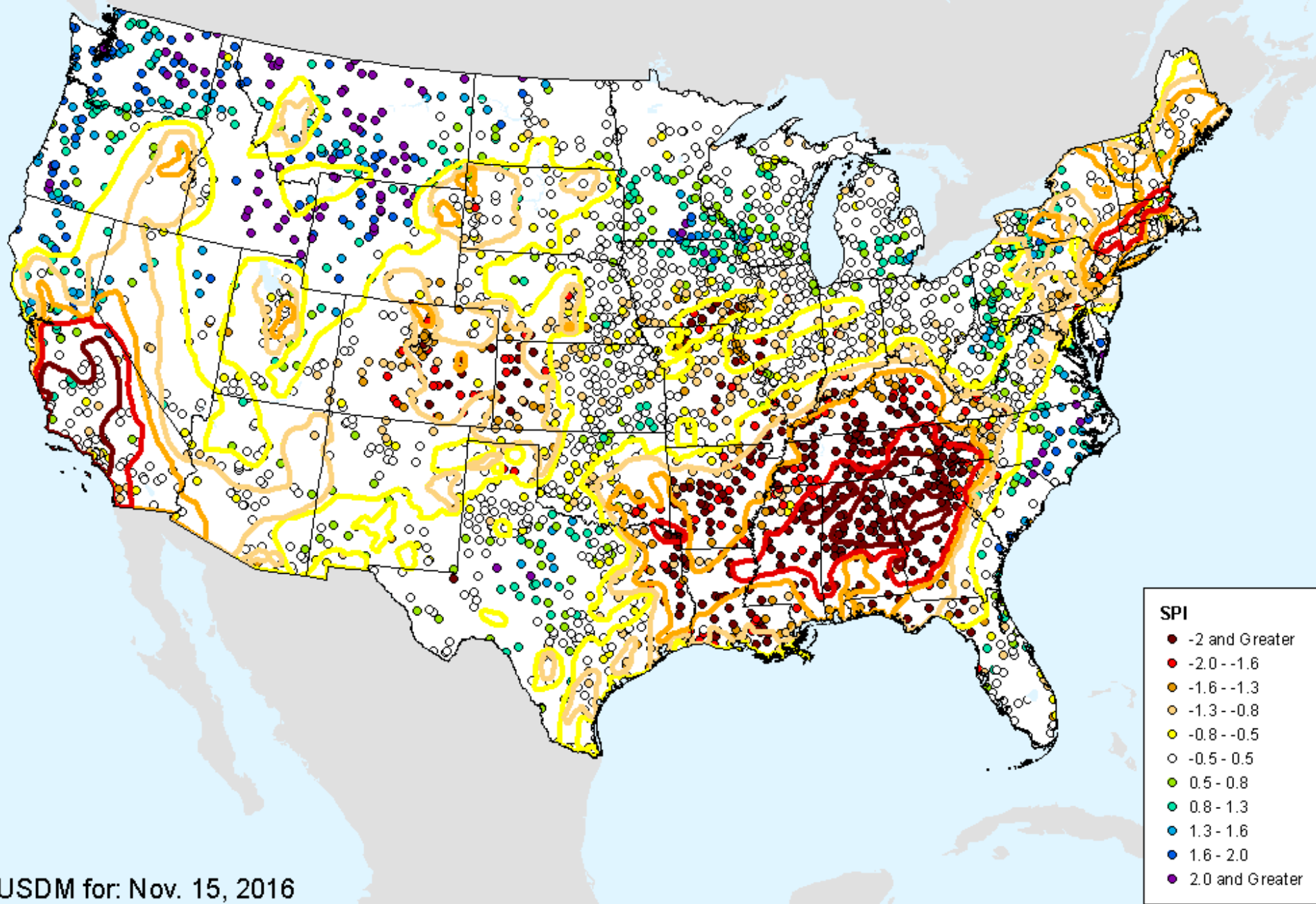
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

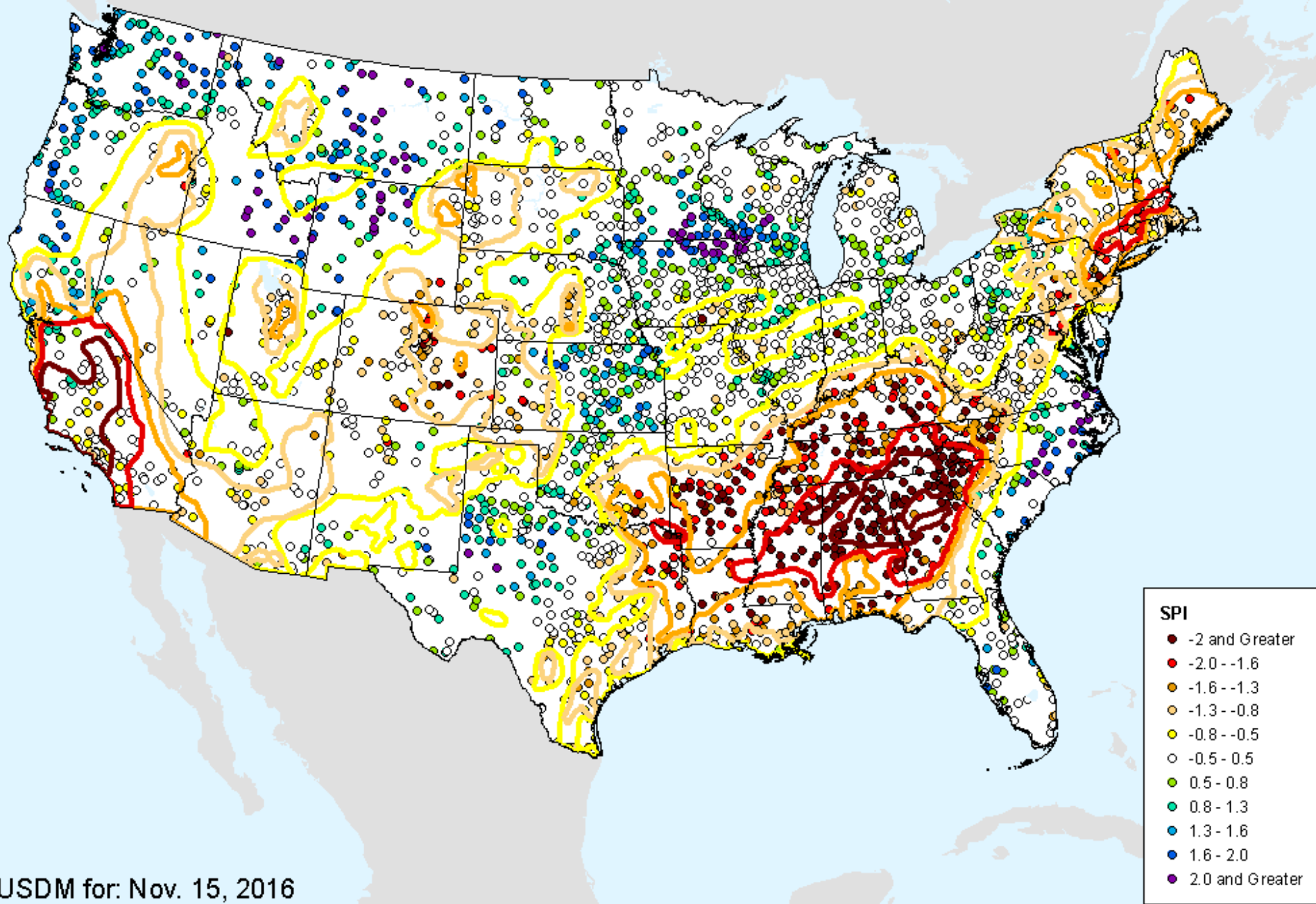
HPRCC 2-month SPI

As of: Tuesday, November 22, 2016



HPRCC 3-month SPI

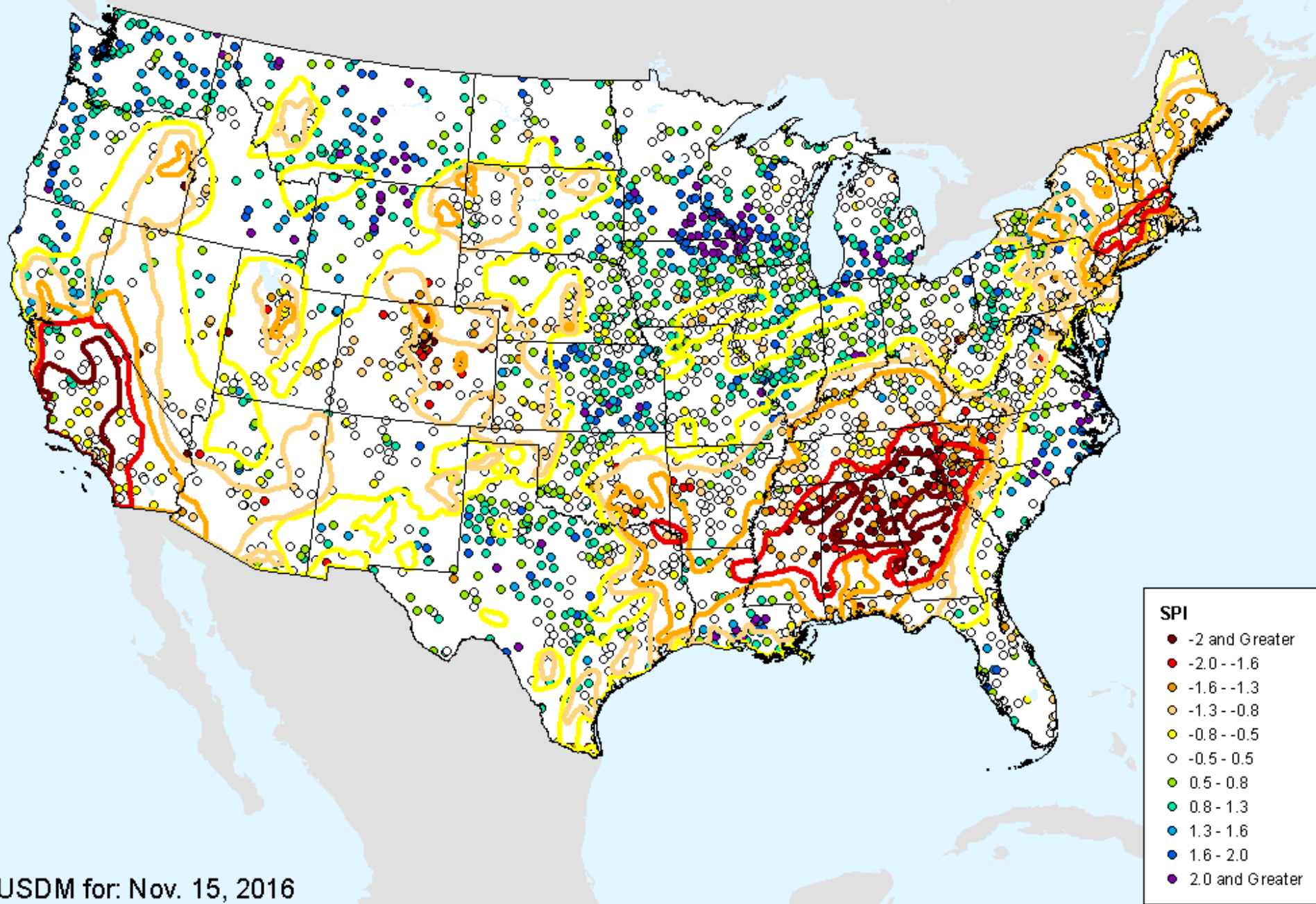
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC 4-month SPI

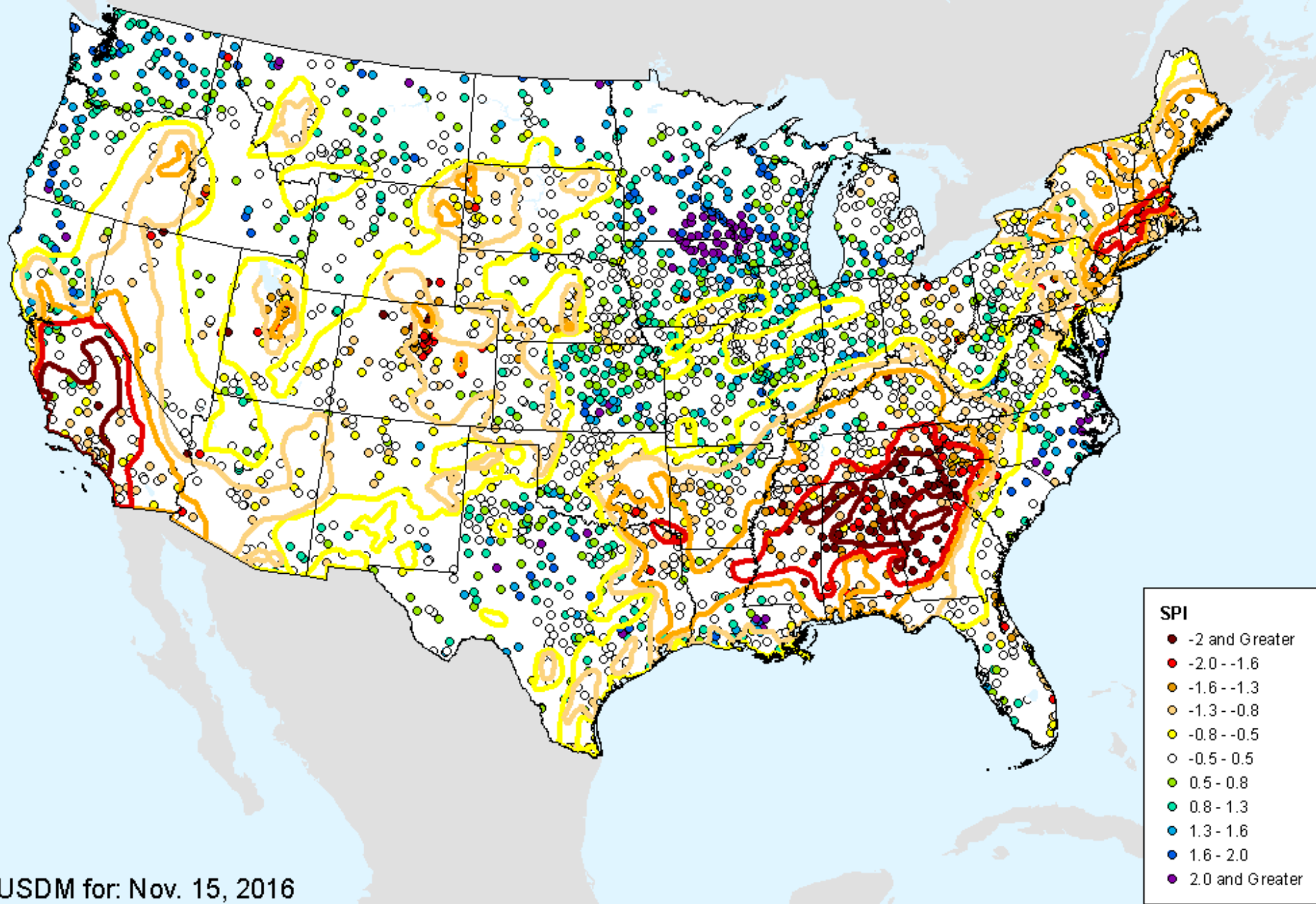
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC 6-month SPI

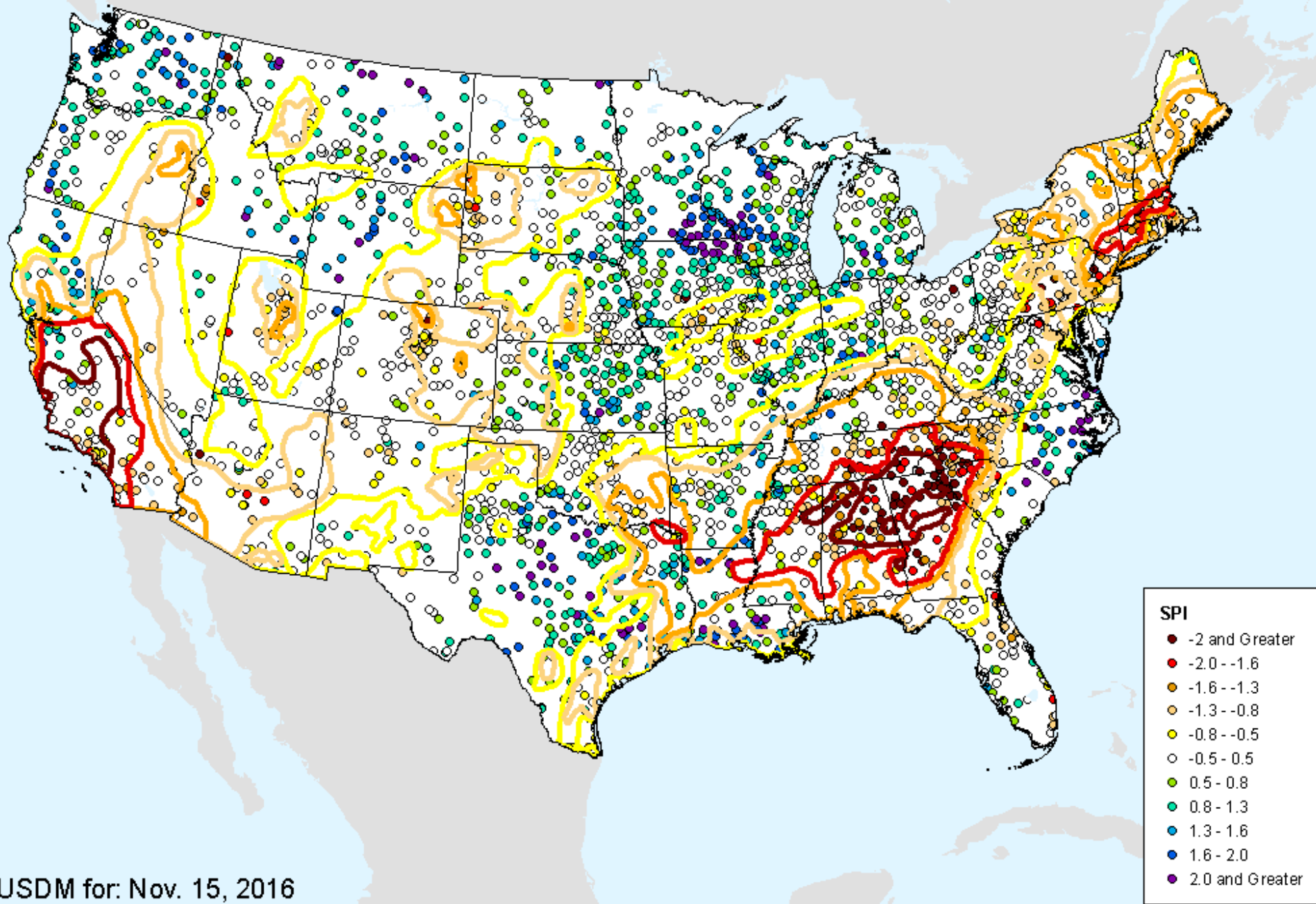
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC 9-month SPI

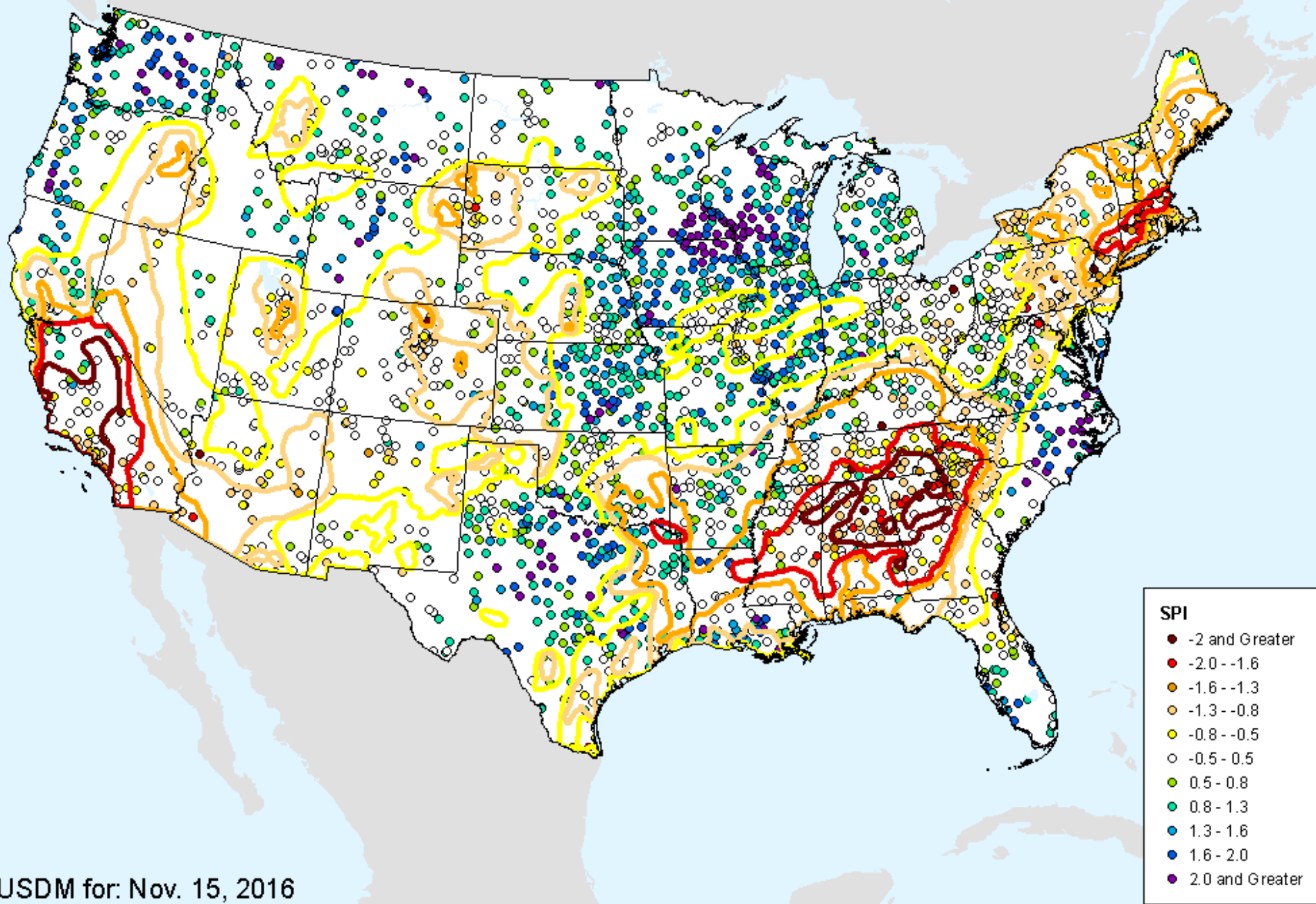
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC 12-month SPI

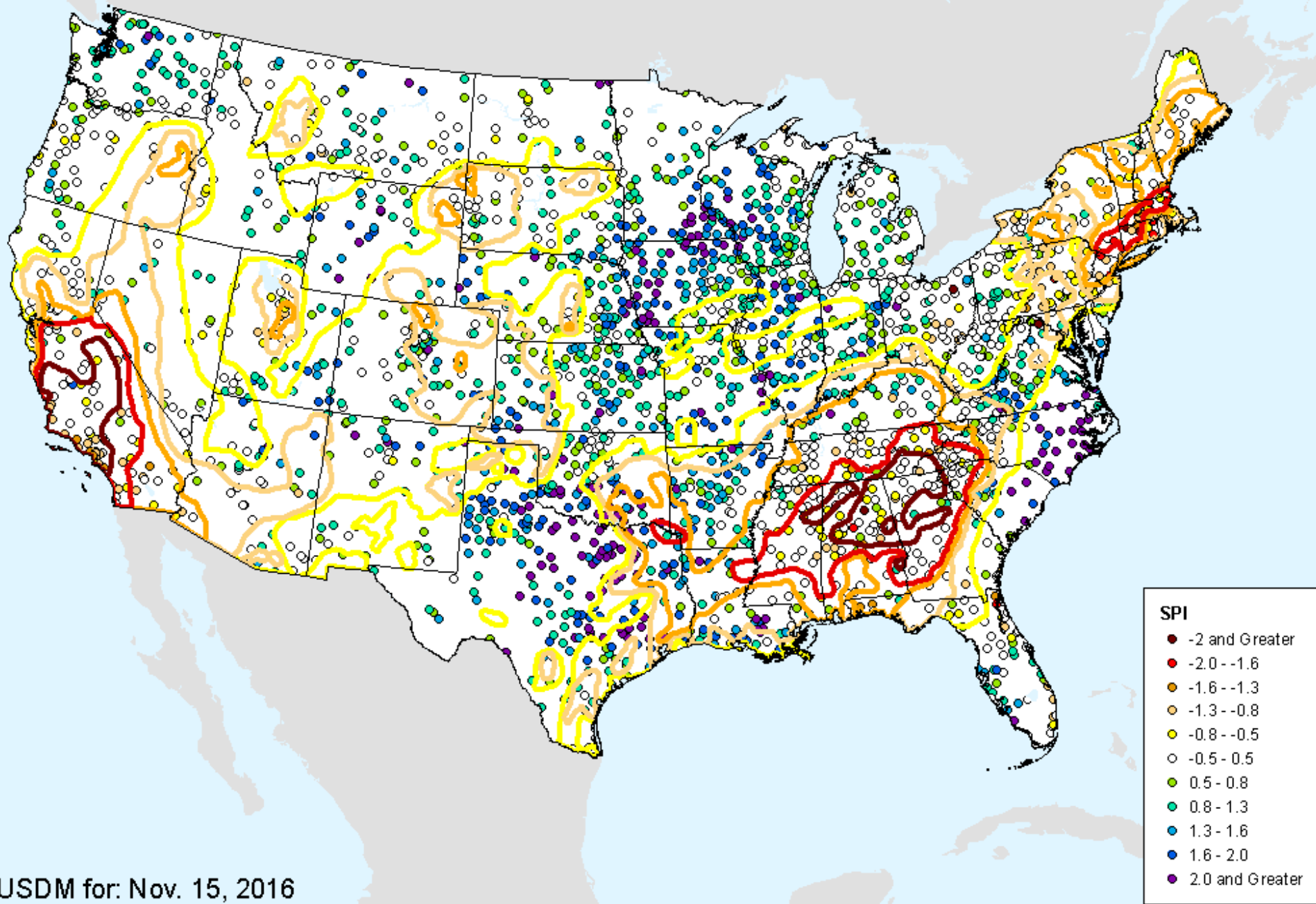
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC 24-month SPI

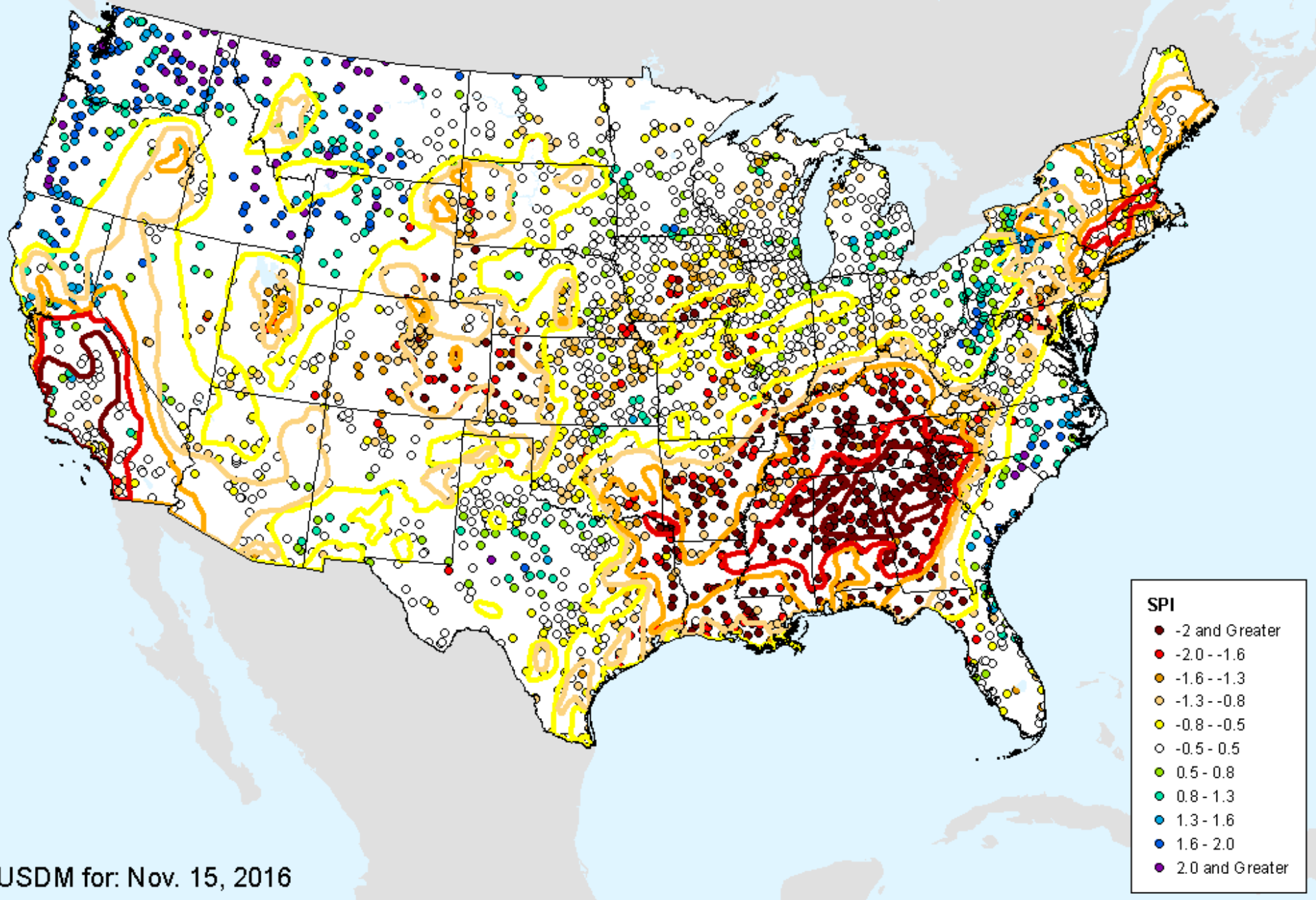
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC Water Year-to-date SPI

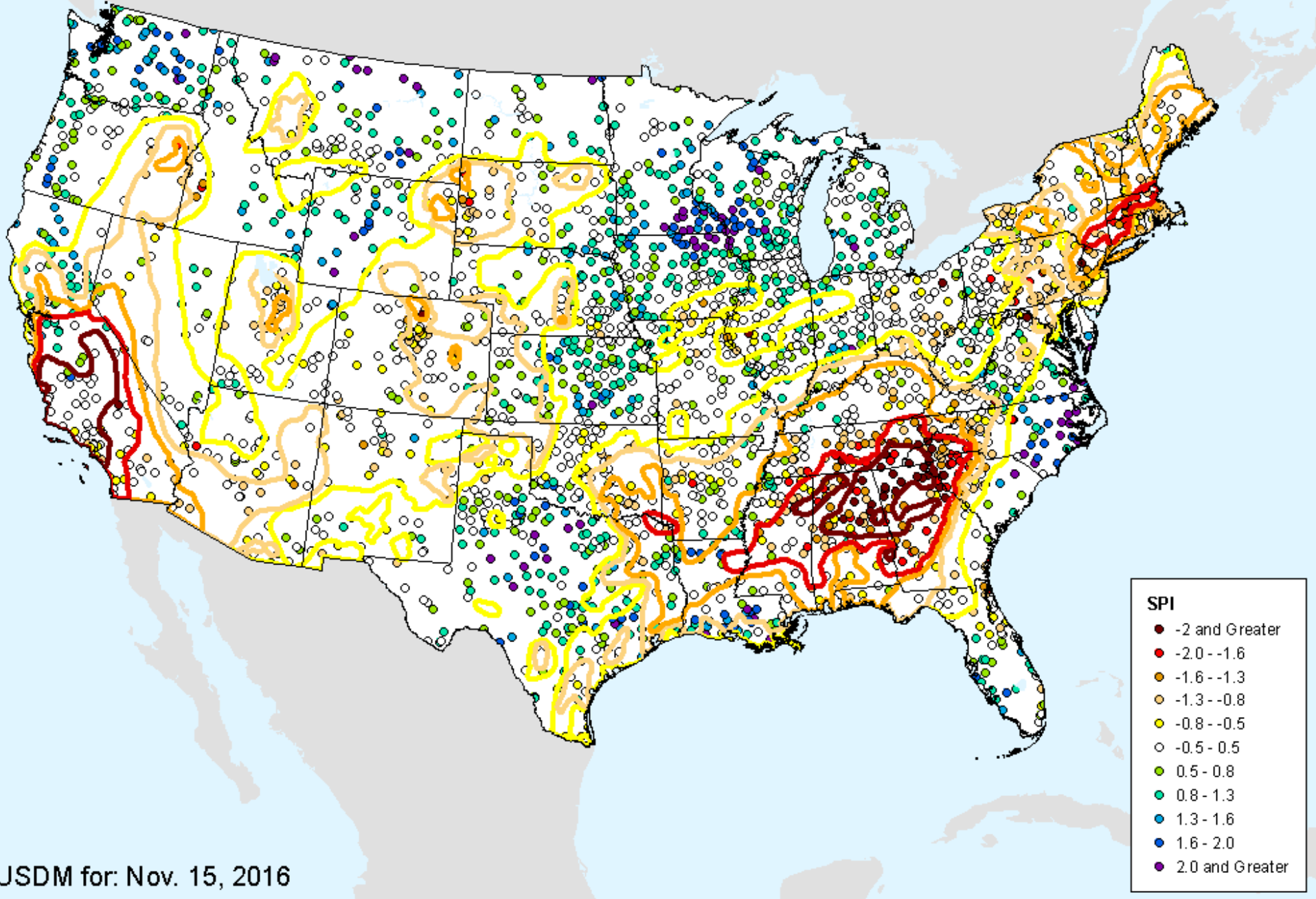
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

HPRCC Year-to-date SPI

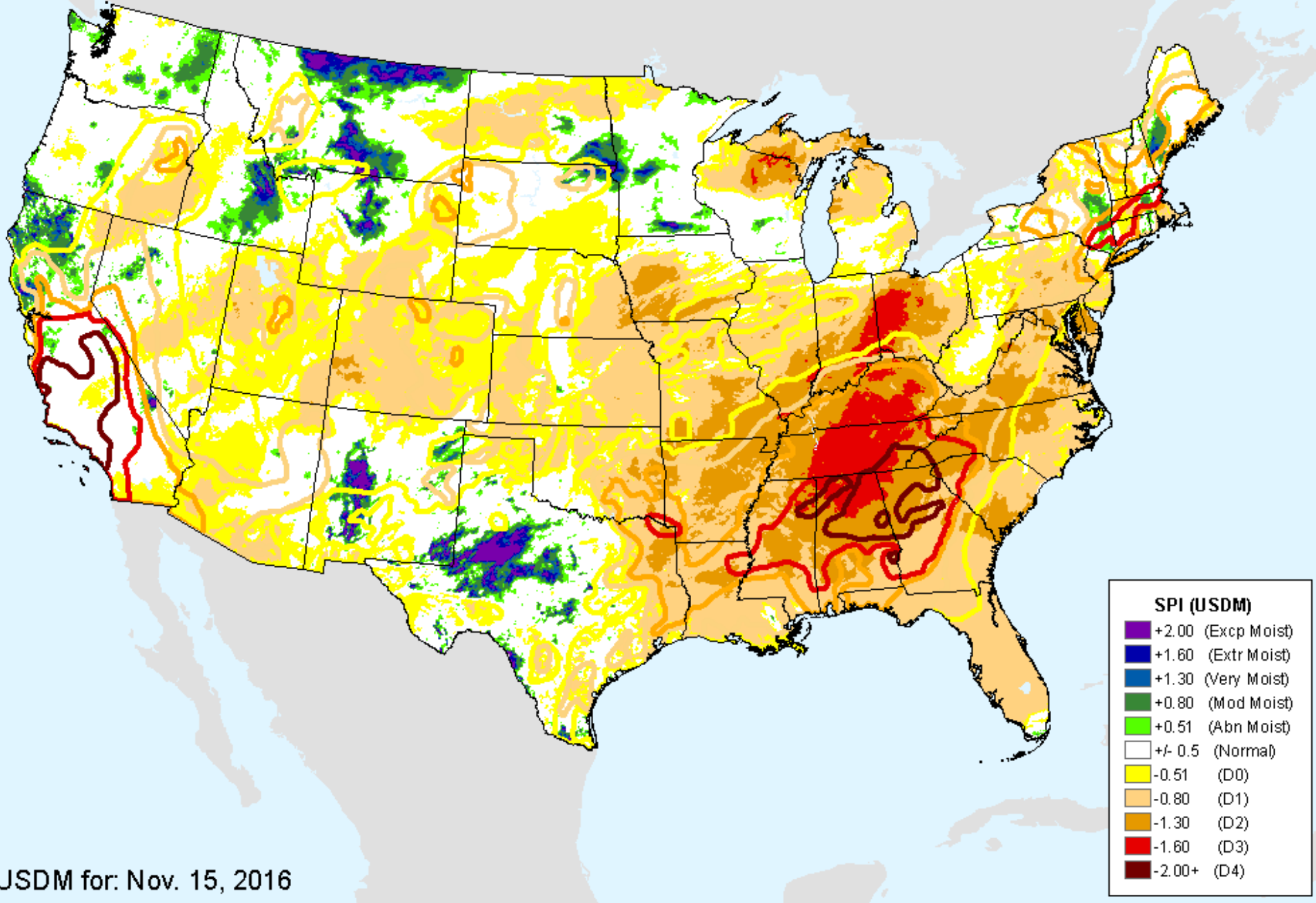
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 1-month SPI

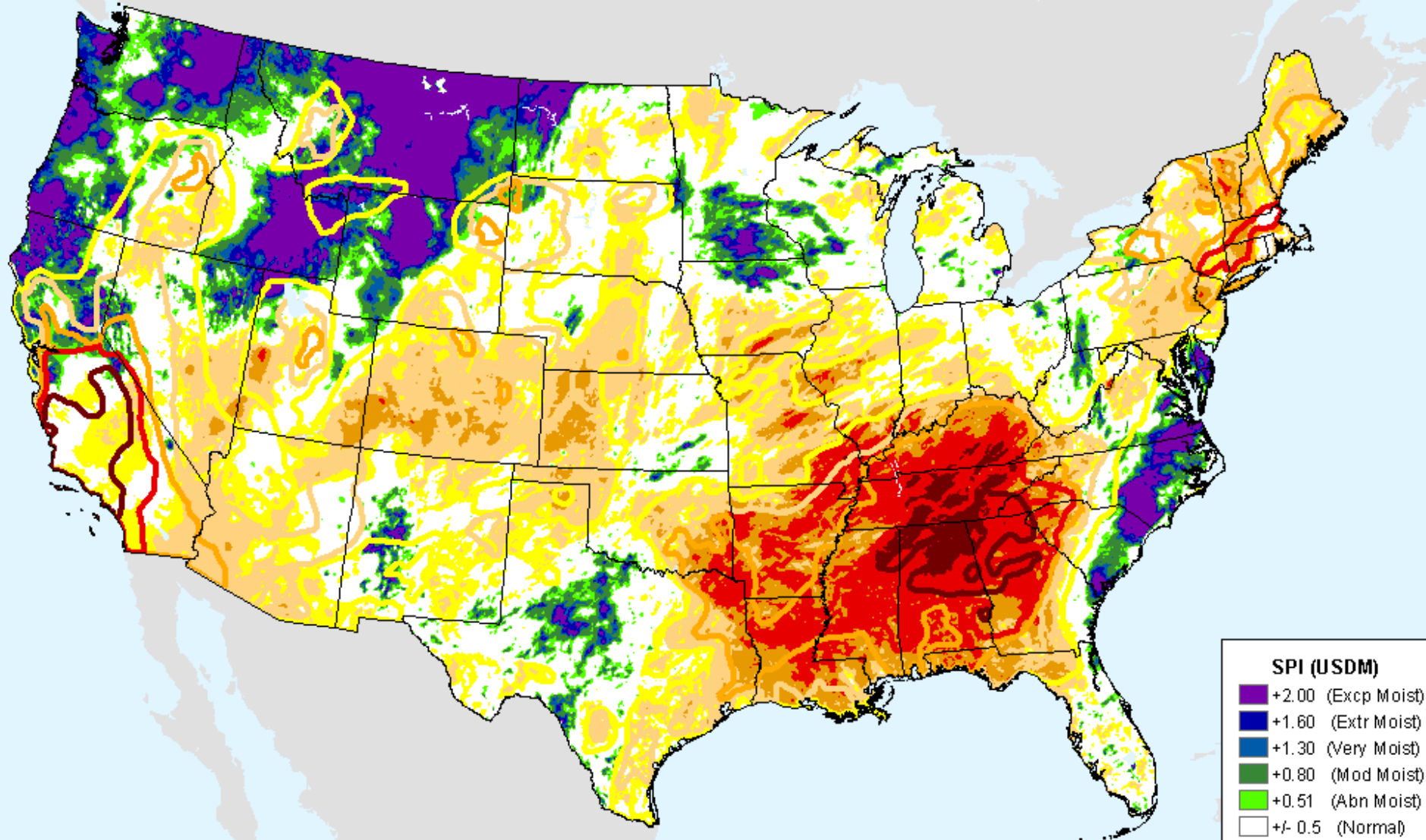
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 2-month SPI

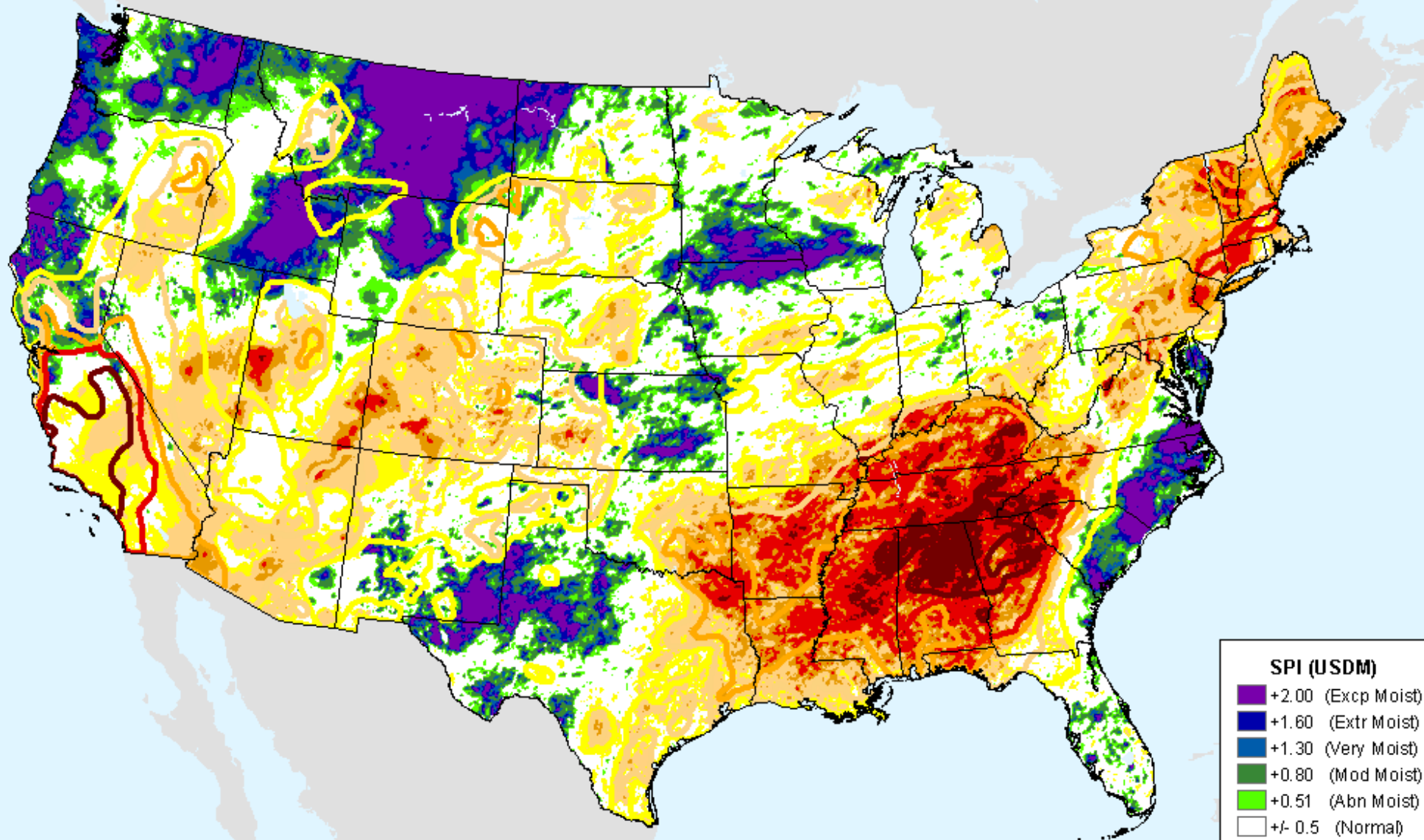
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 3-month SPI

As of: Tuesday, November 22, 2016



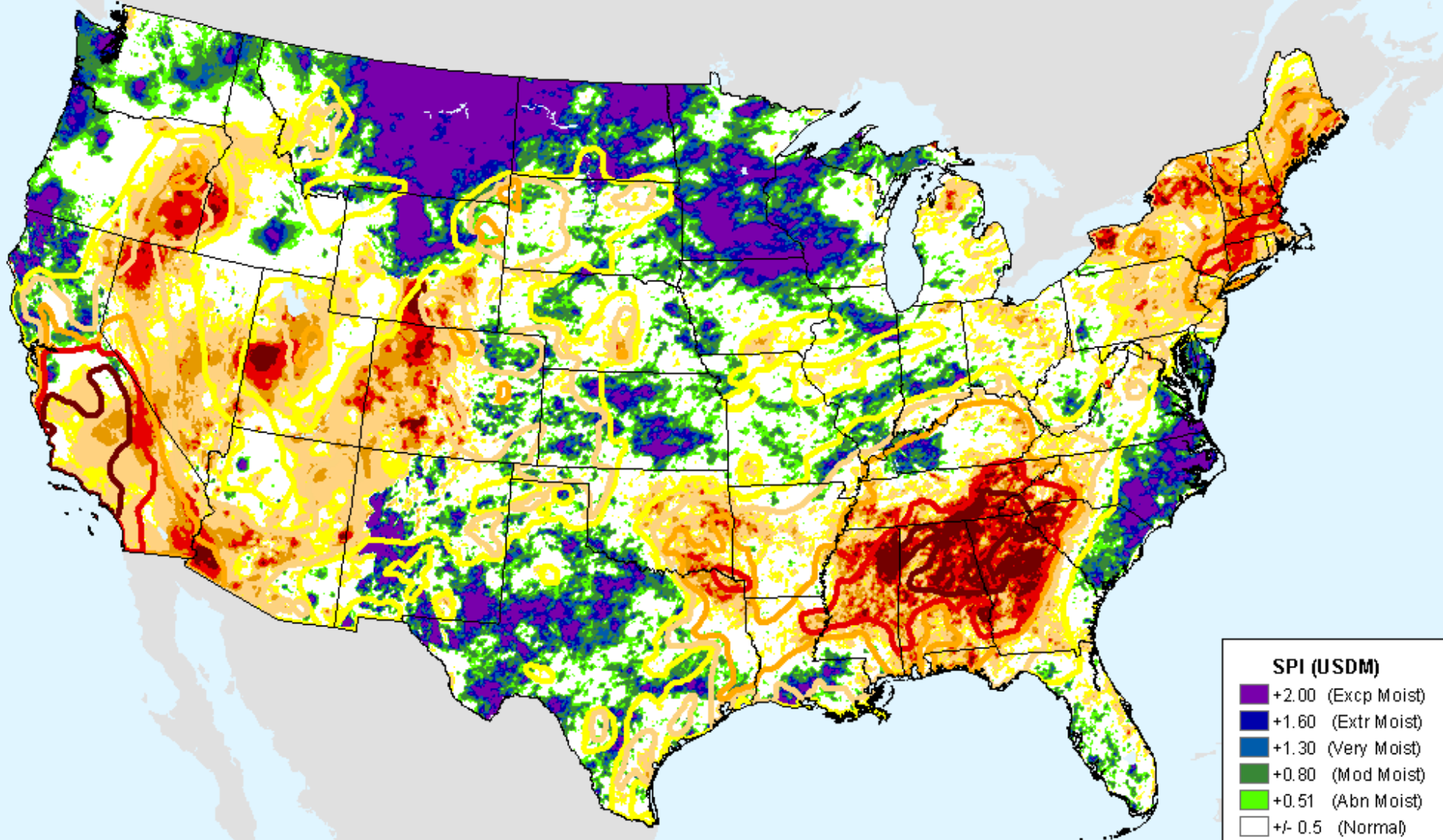
SPI (USDM)

- +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: Nov. 15, 2016

AHPS 6-month SPI

As of: Tuesday, November 22, 2016



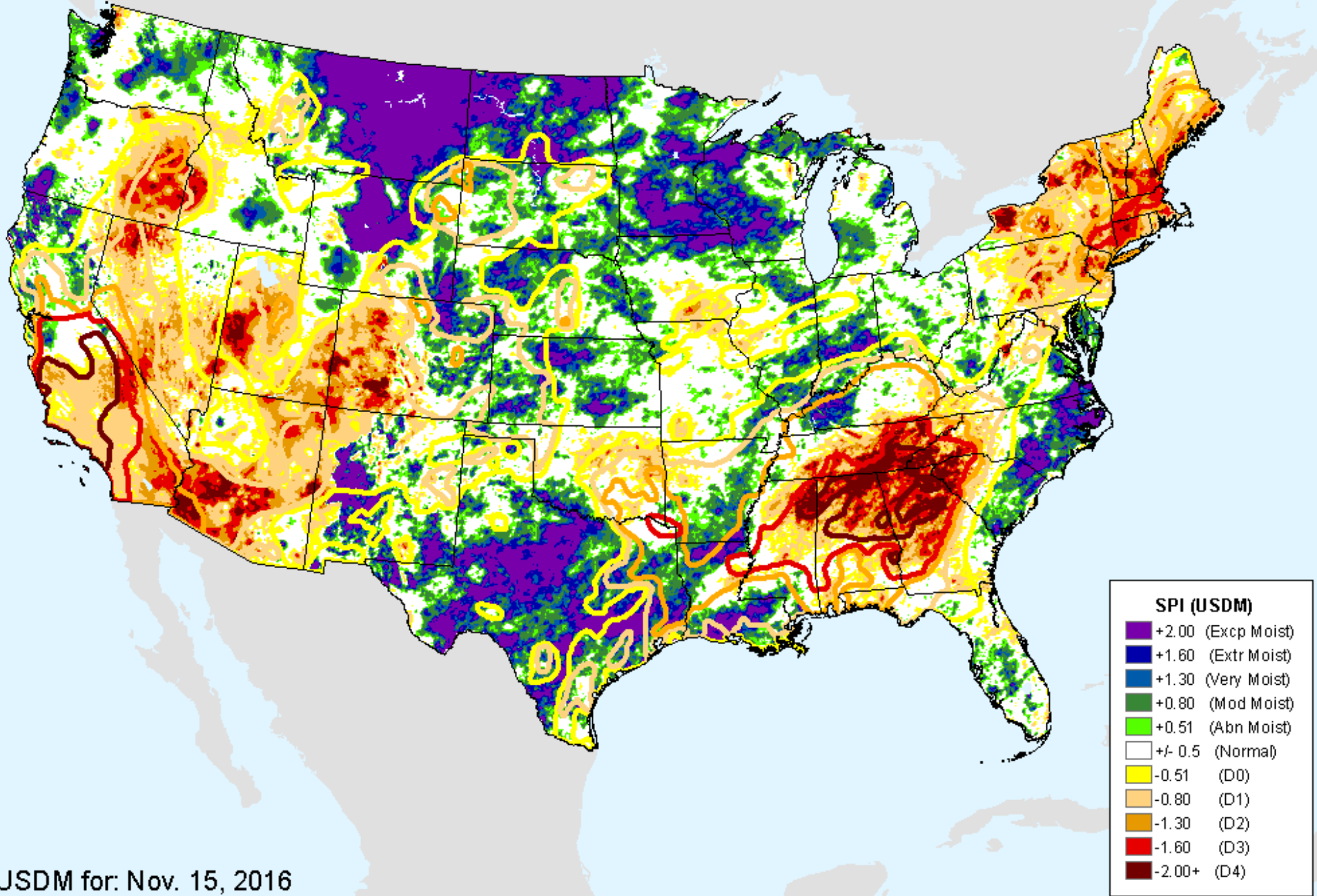
SPI (USDM)

- +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: Nov. 15, 2016

AHPS 9-month SPI

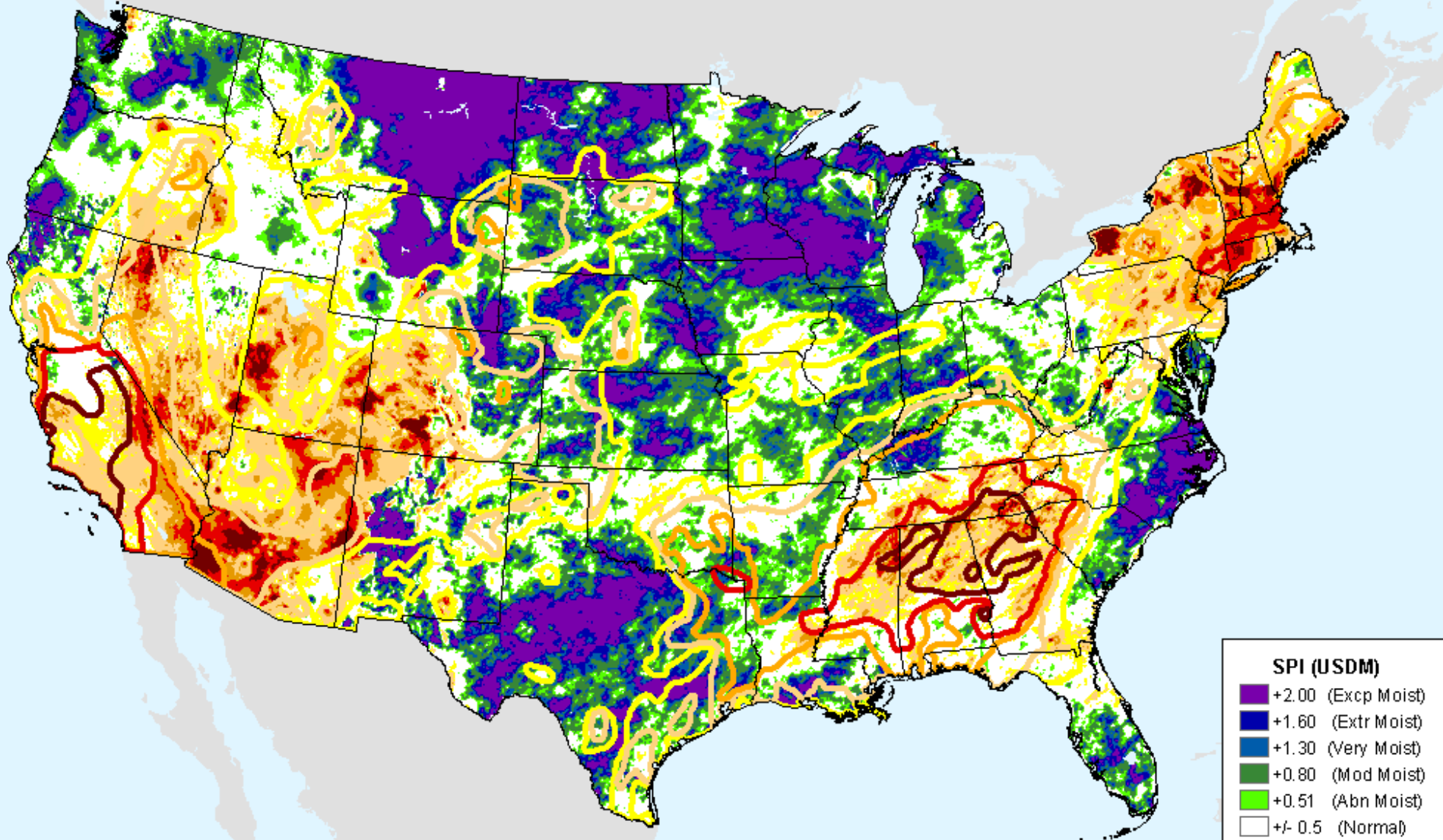
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 12-month SPI

As of: Tuesday, November 22, 2016



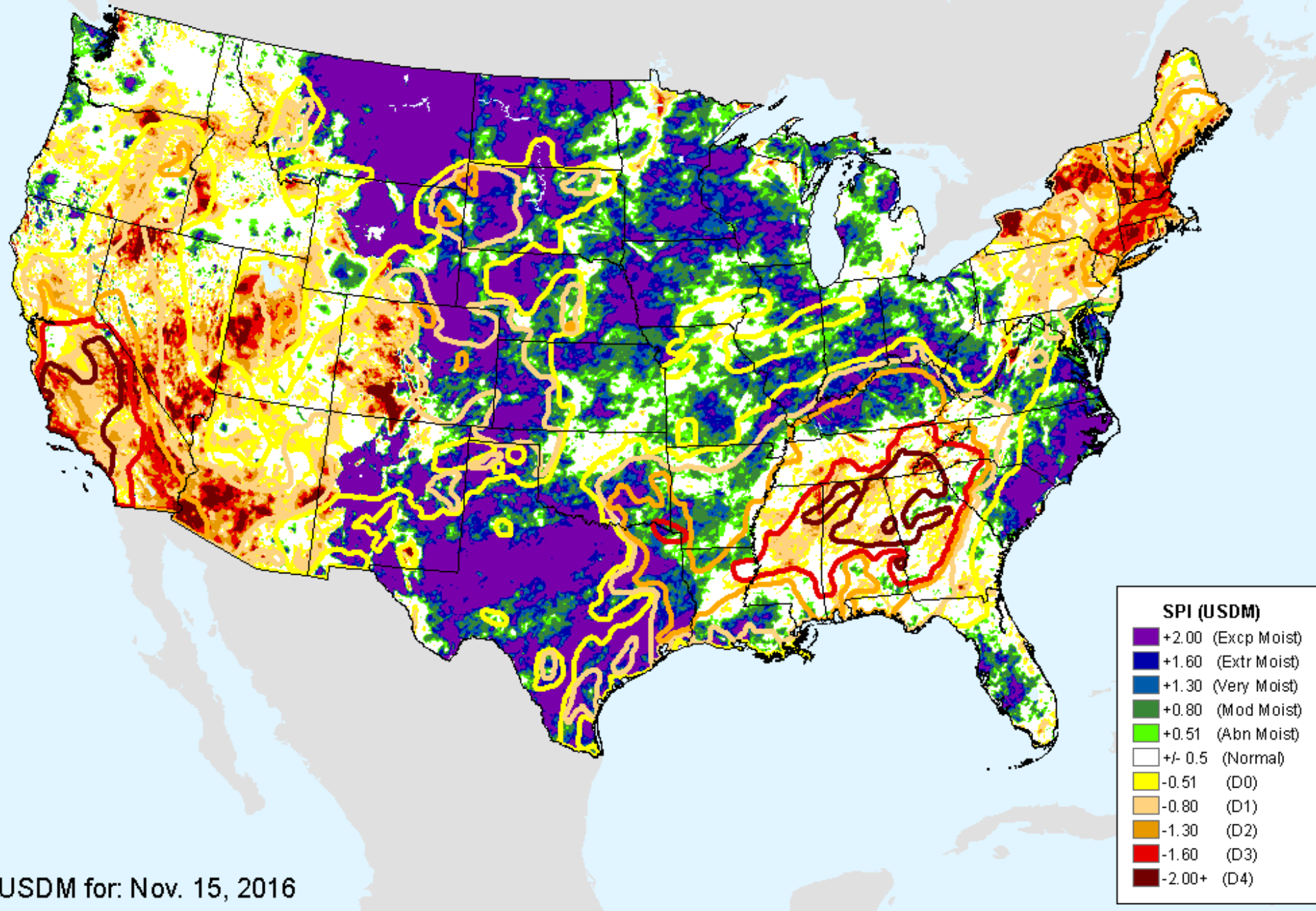
SPI (USDM)

- +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: Nov. 15, 2016

AHPS 24-month SPI

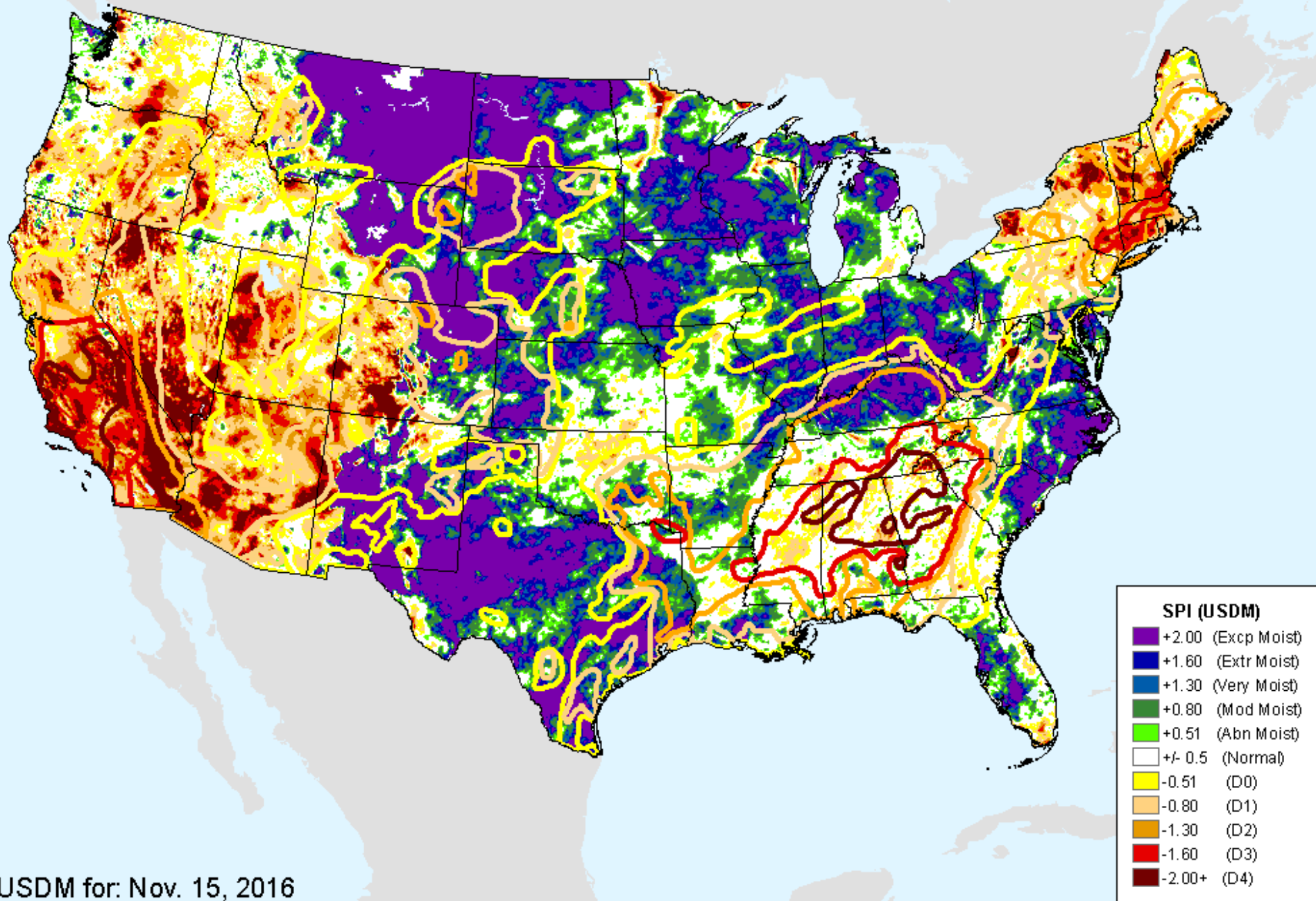
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 36-month SPI

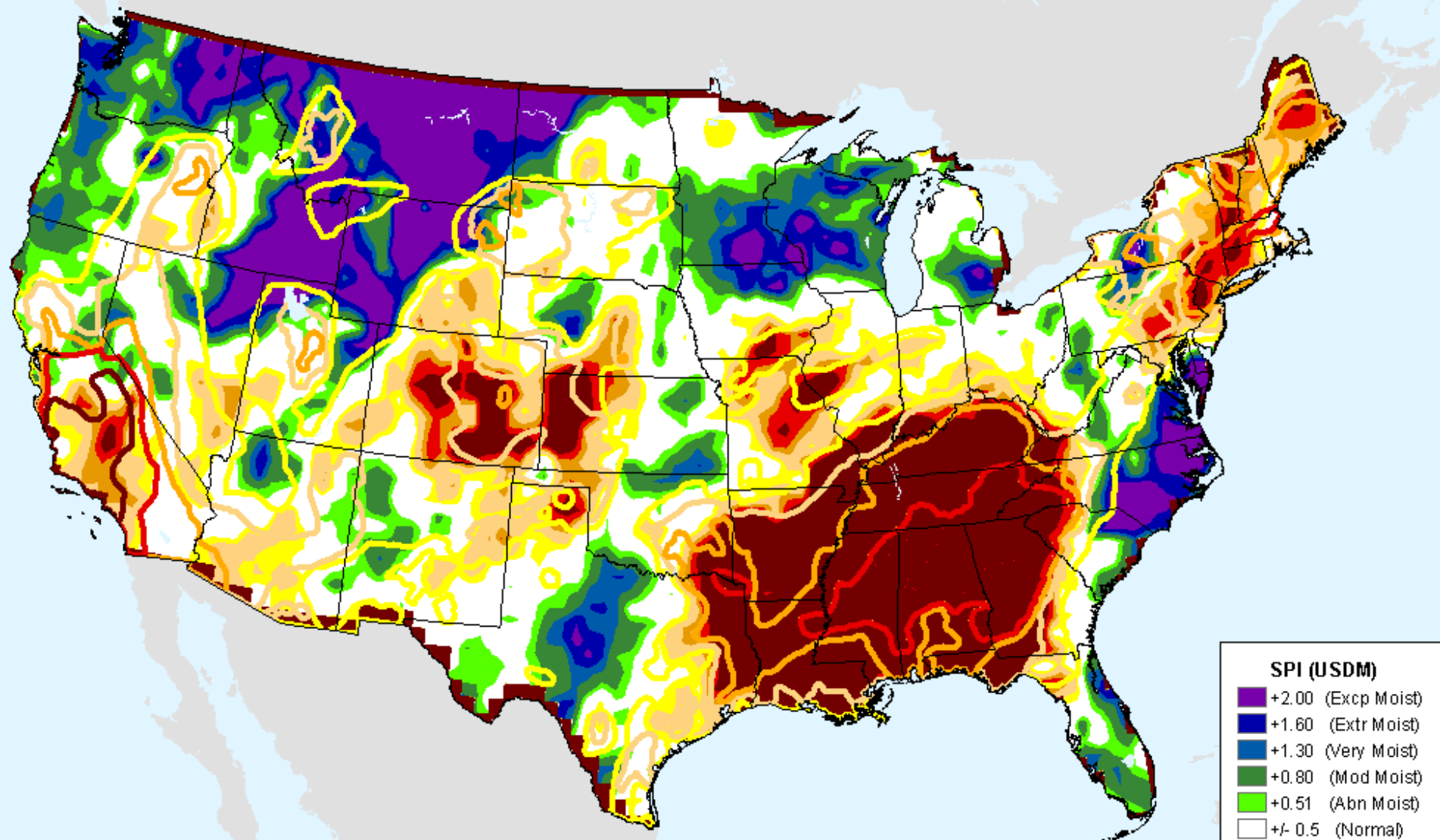
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

CPC 3-month SPI

As of: Tuesday, November 22, 2016

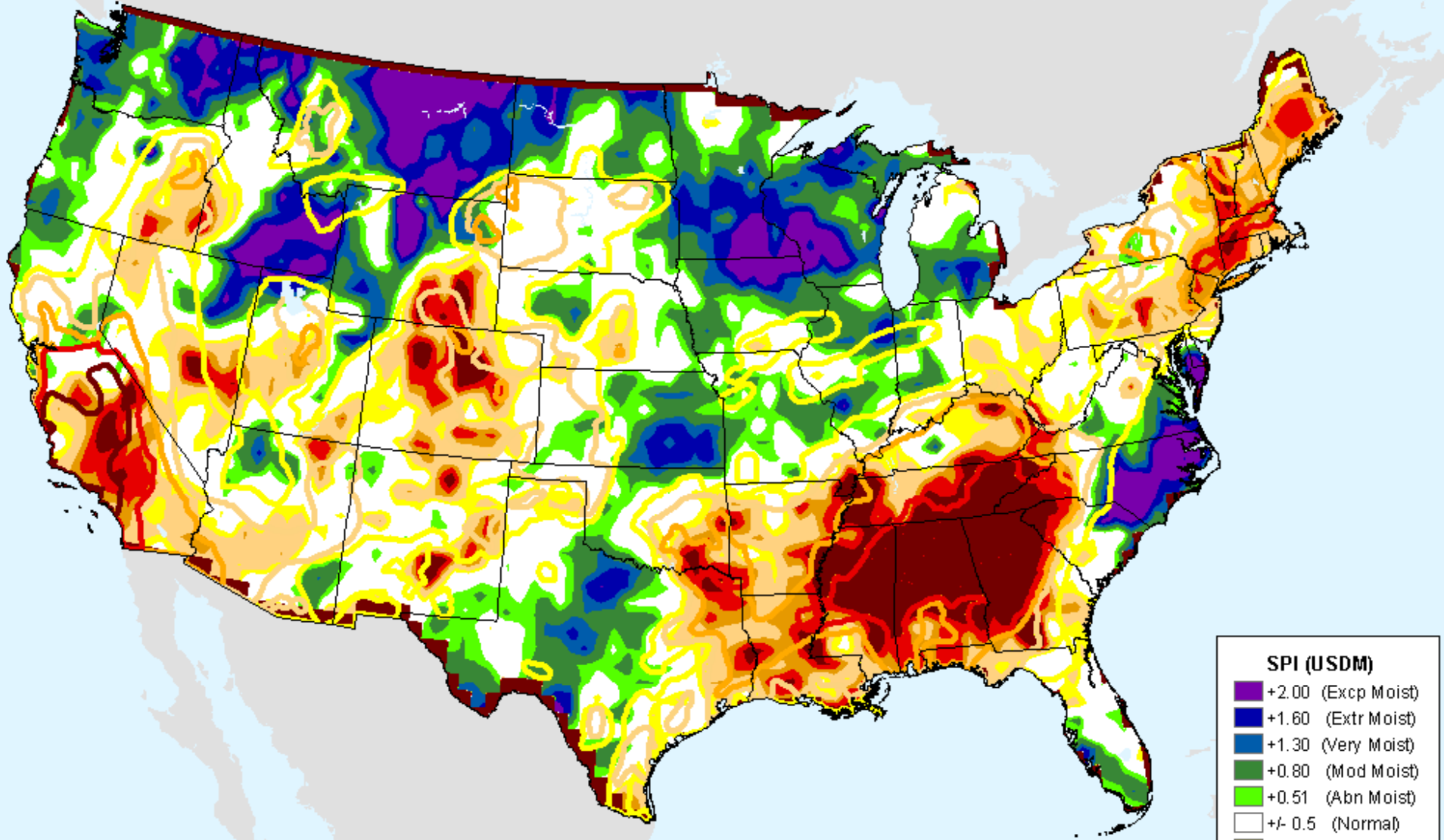


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Blue	+1.60 (Extr Moist)
Dark Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Nov. 15, 2016

CPC 6-month SPI

As of: Tuesday, November 22, 2016

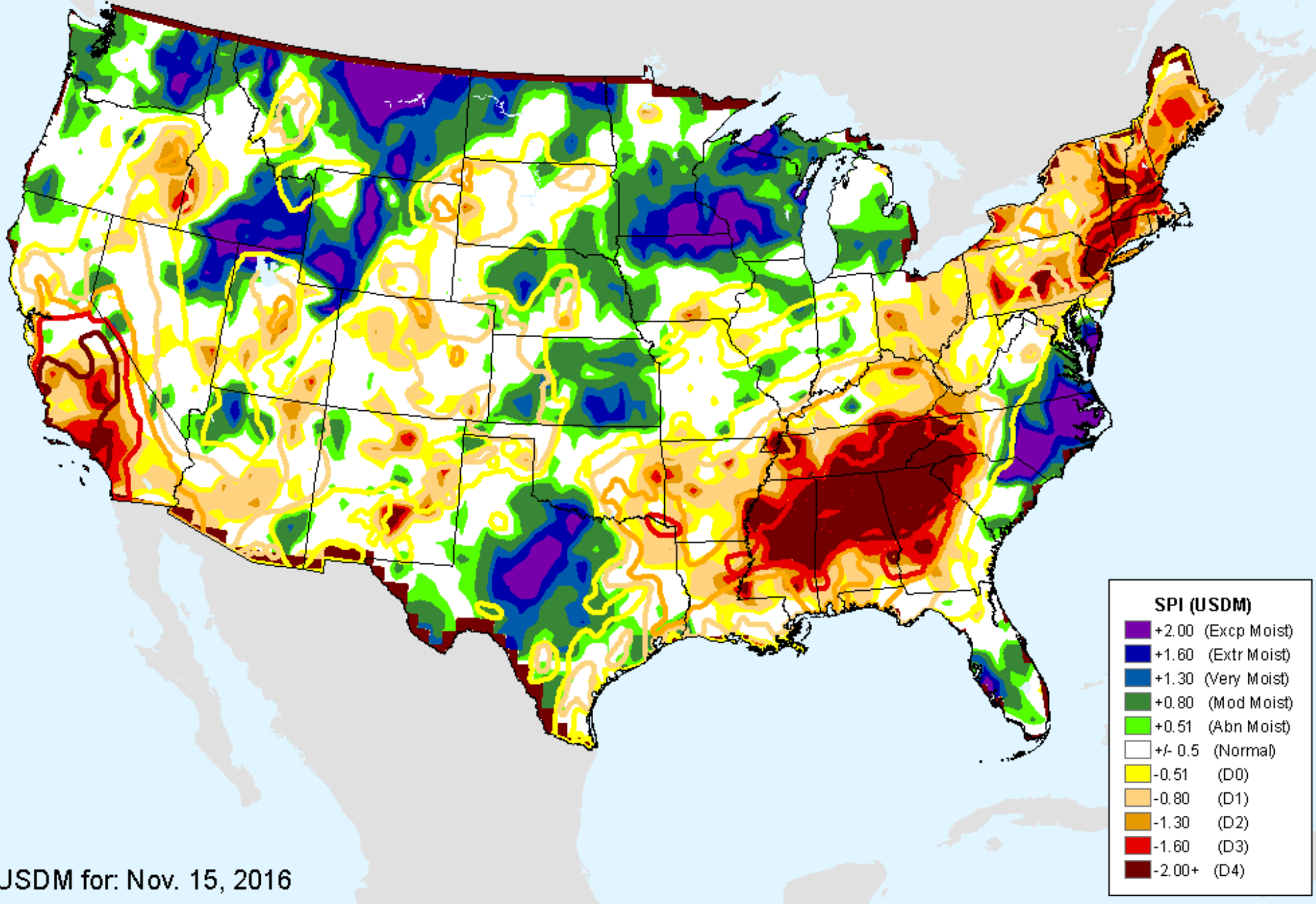


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Blue	+1.60 (Extr Moist)
Dark Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Dark Orange	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Nov. 15, 2016

CPC 9-month SPI

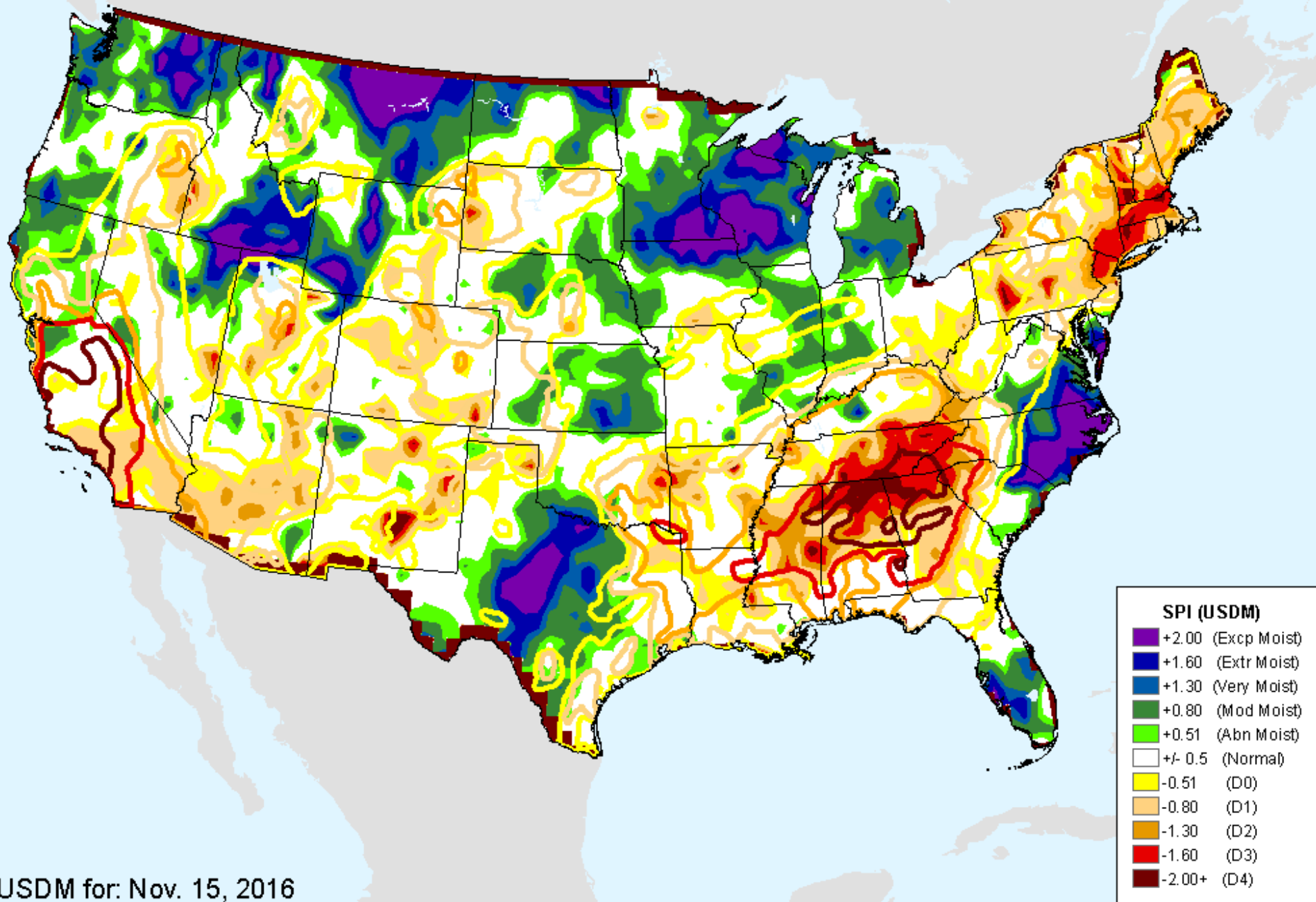
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

CPC 12-month SPI

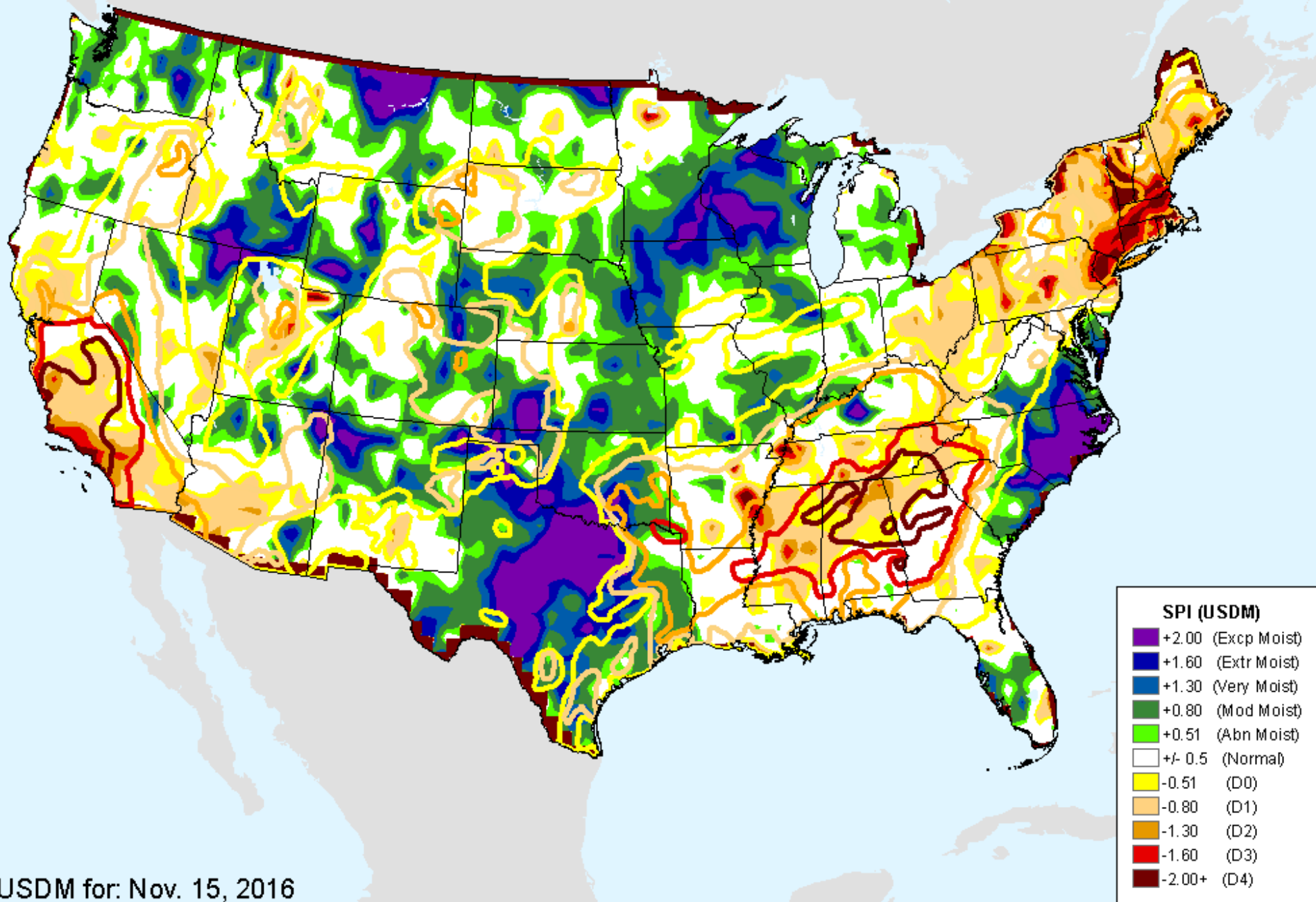
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

CPC 24-month SPI

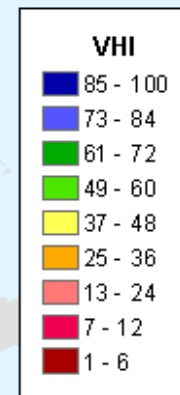
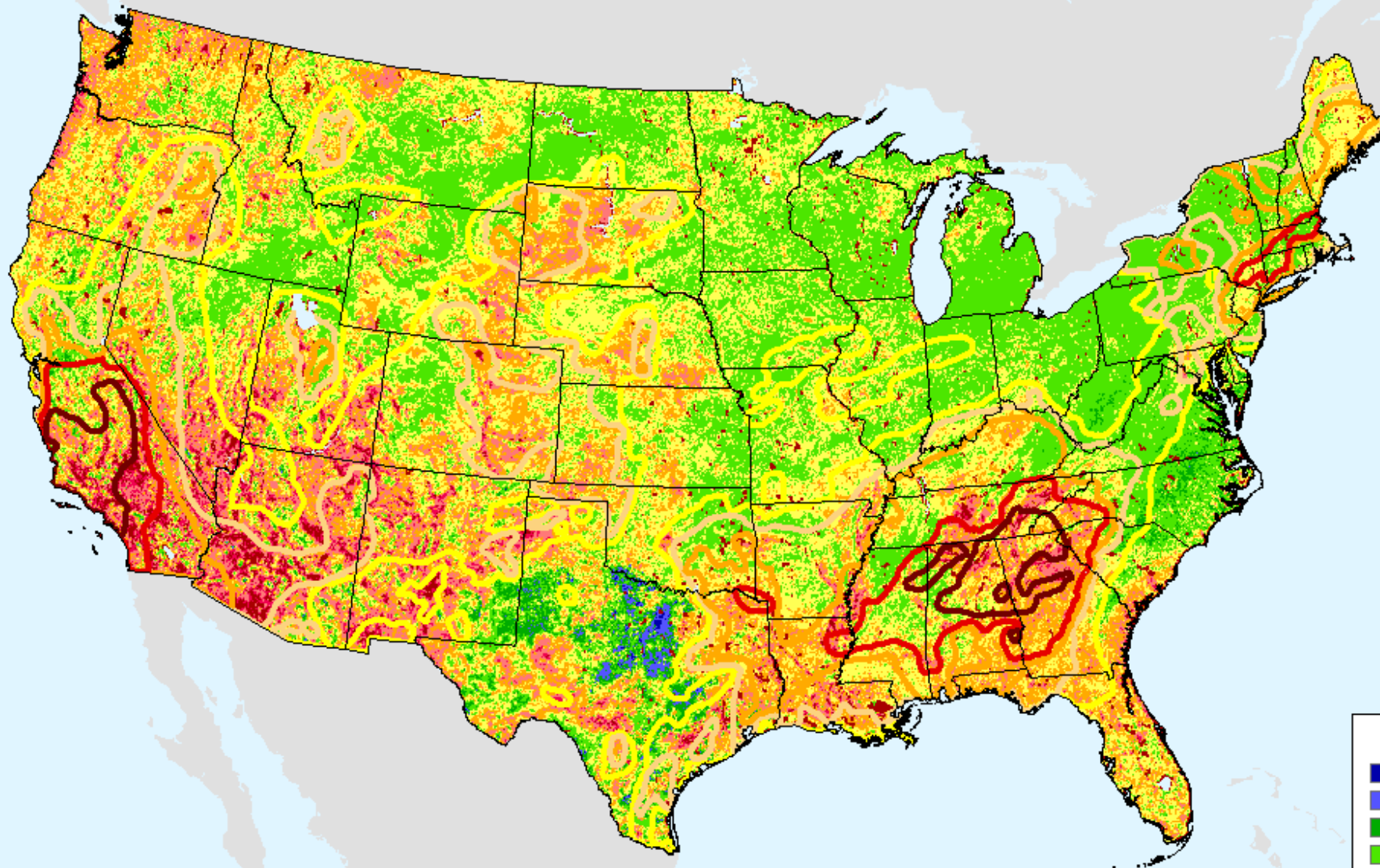
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

Vegetation Health Index

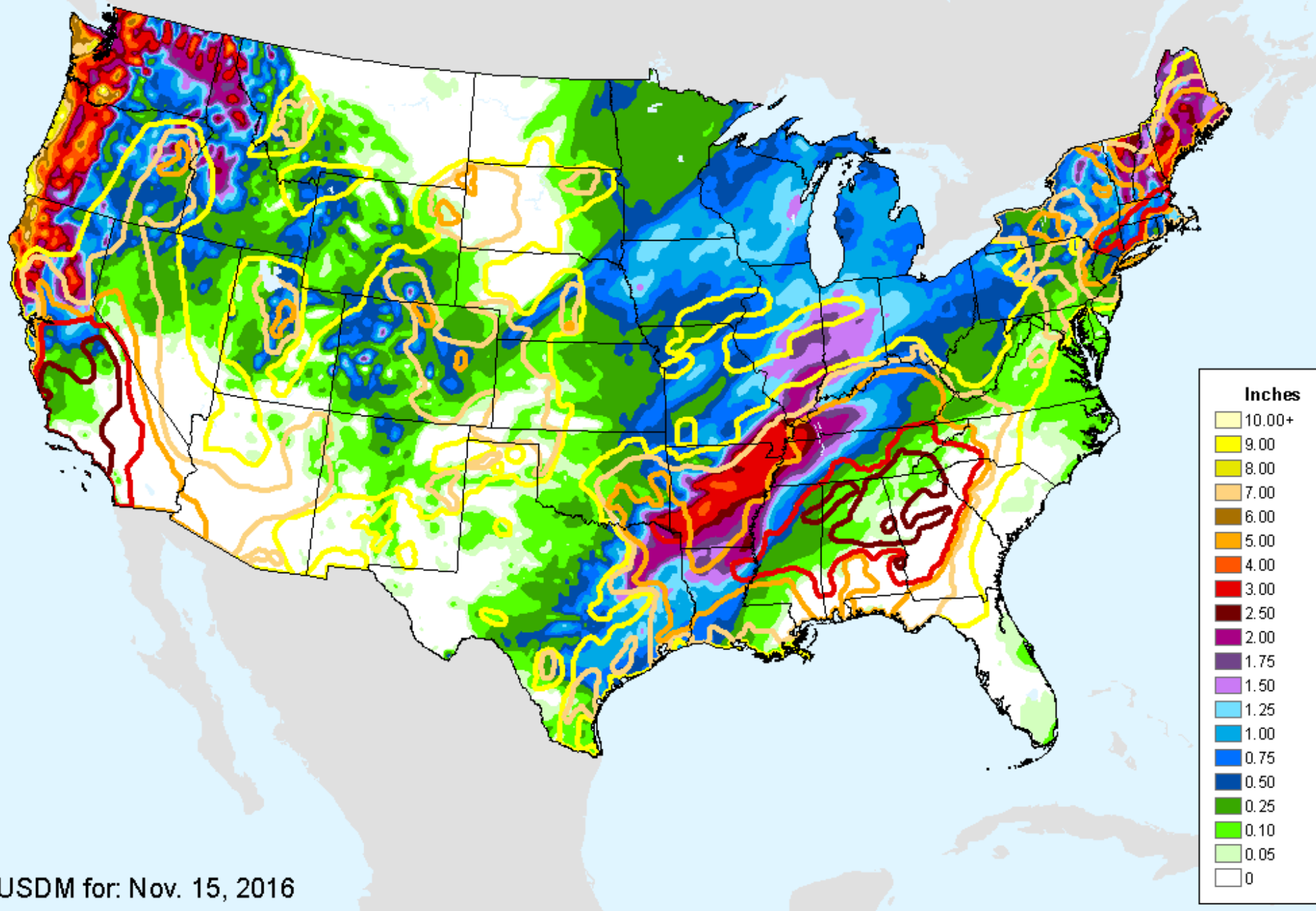
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

GFS (00z) 7-Day Precip Forecast

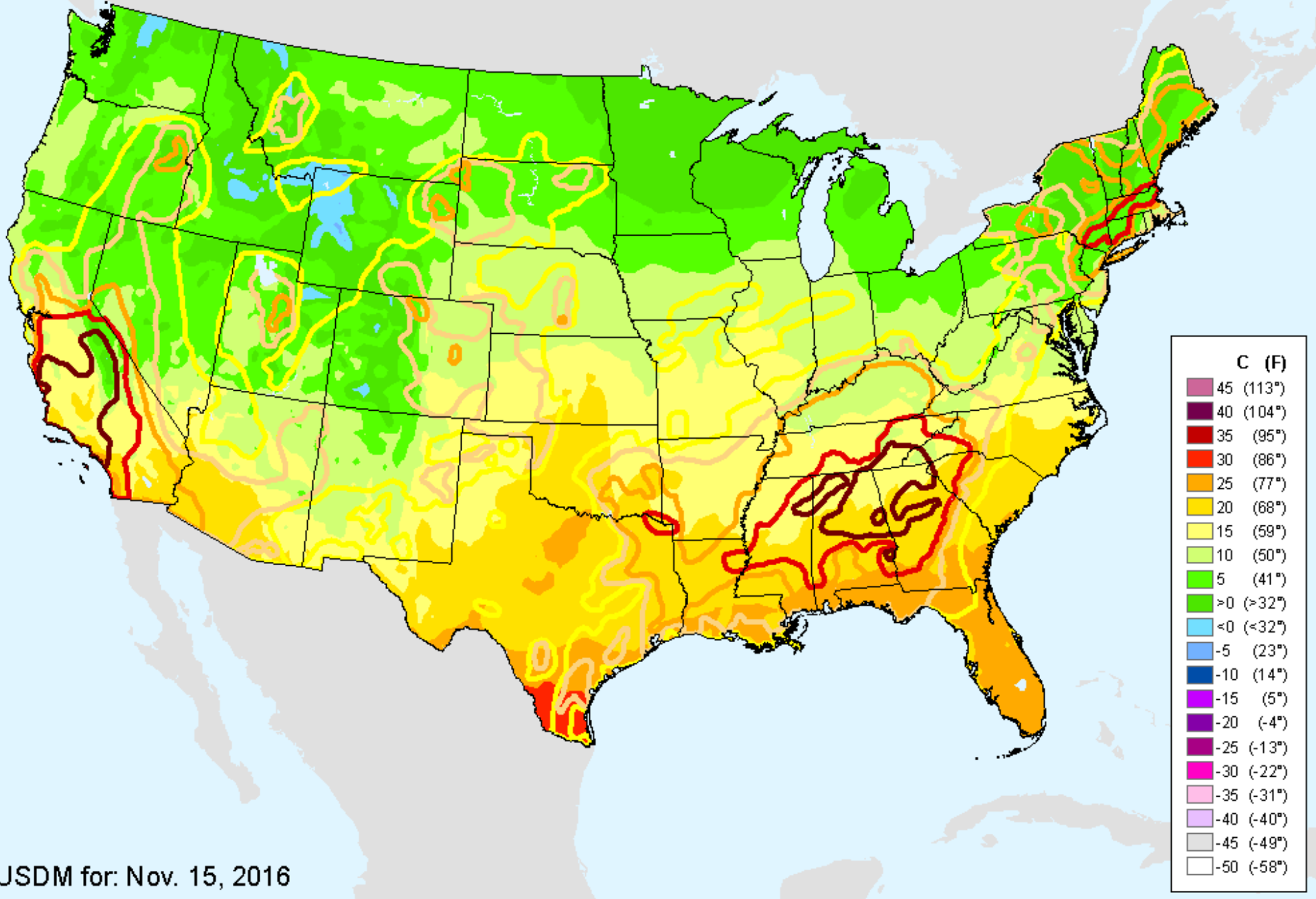
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

GFS (00z) 7-Day Max Temp Forecast

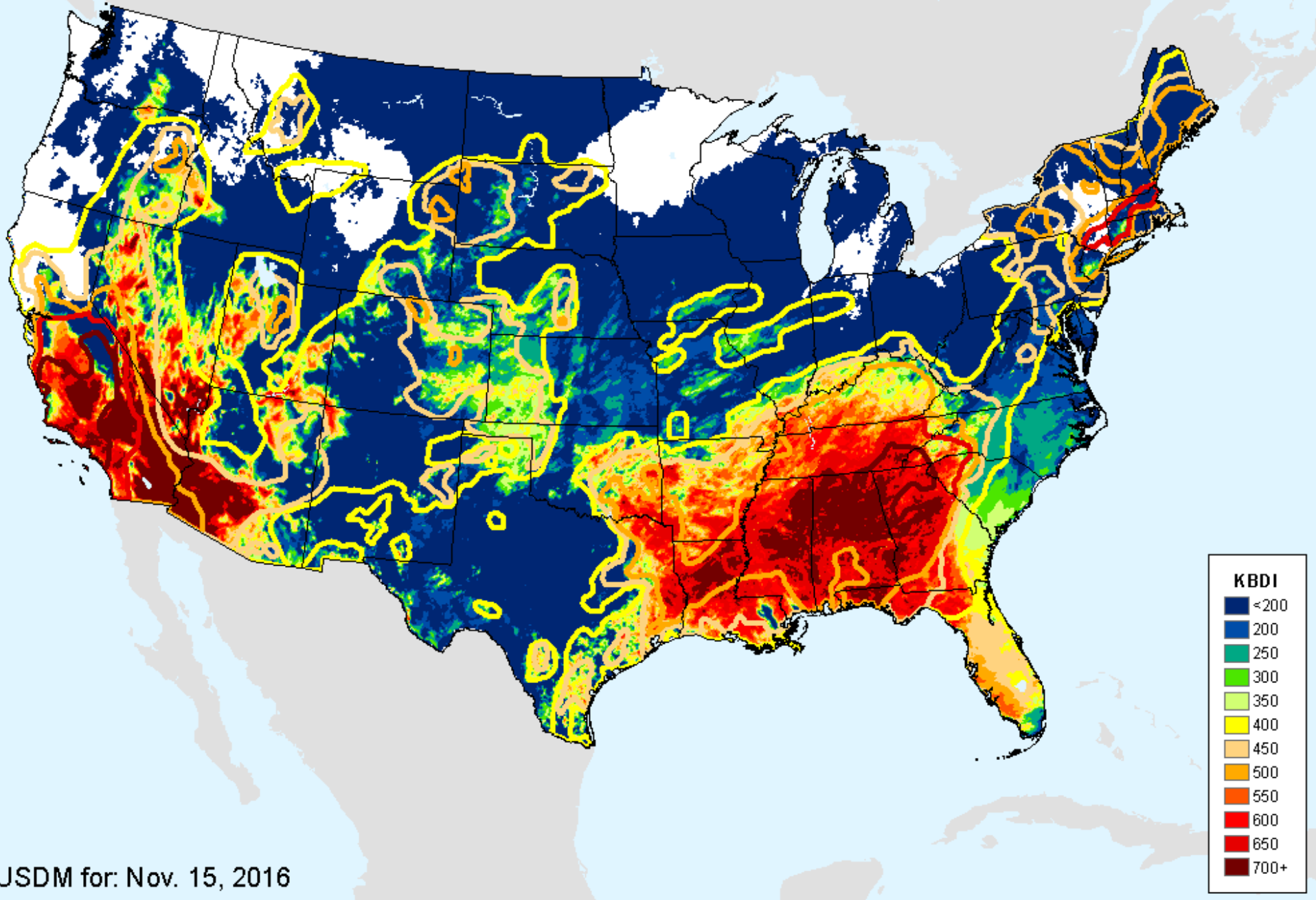
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

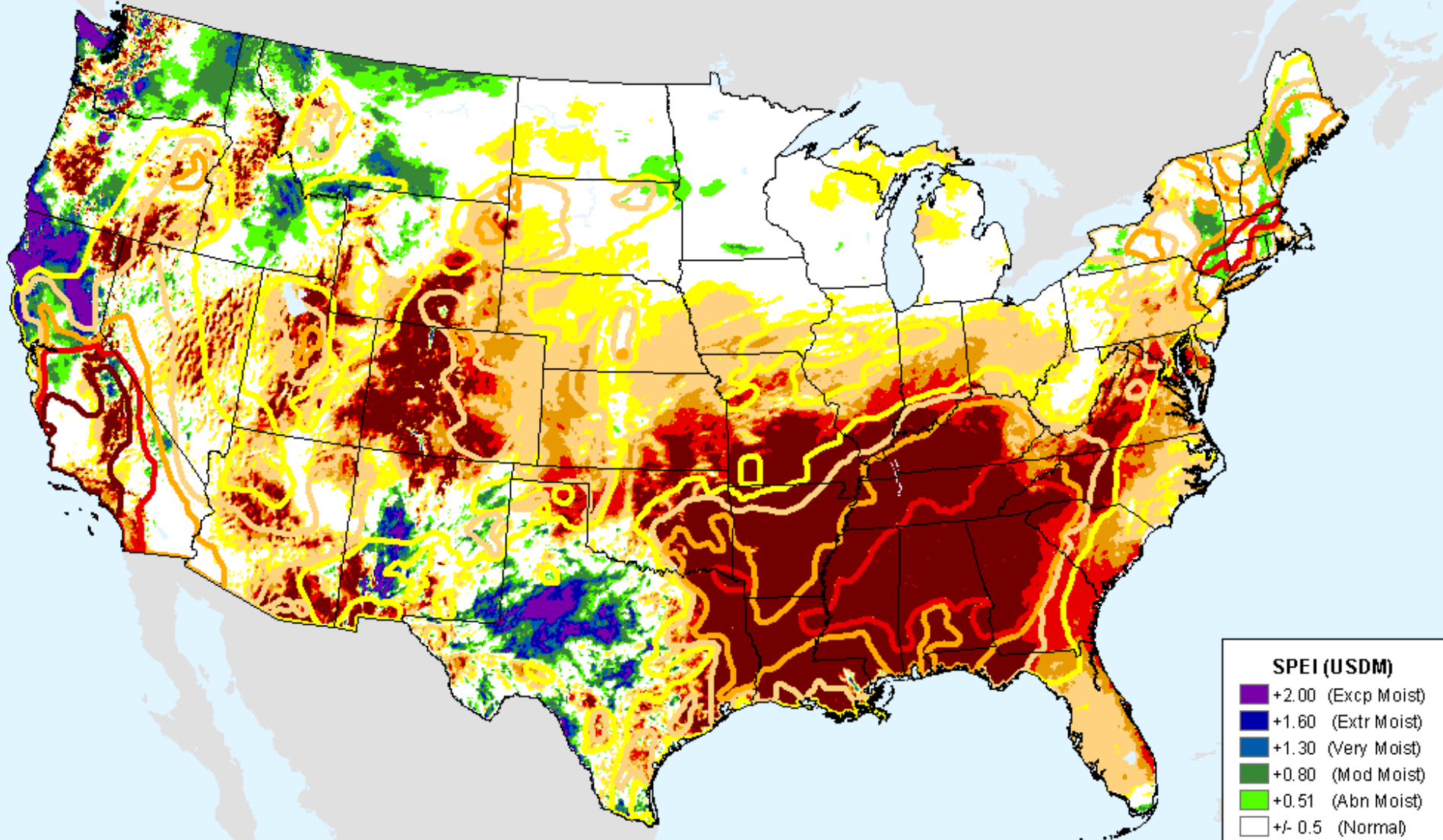
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, November 22, 2016



AHPS 1-month SPEI

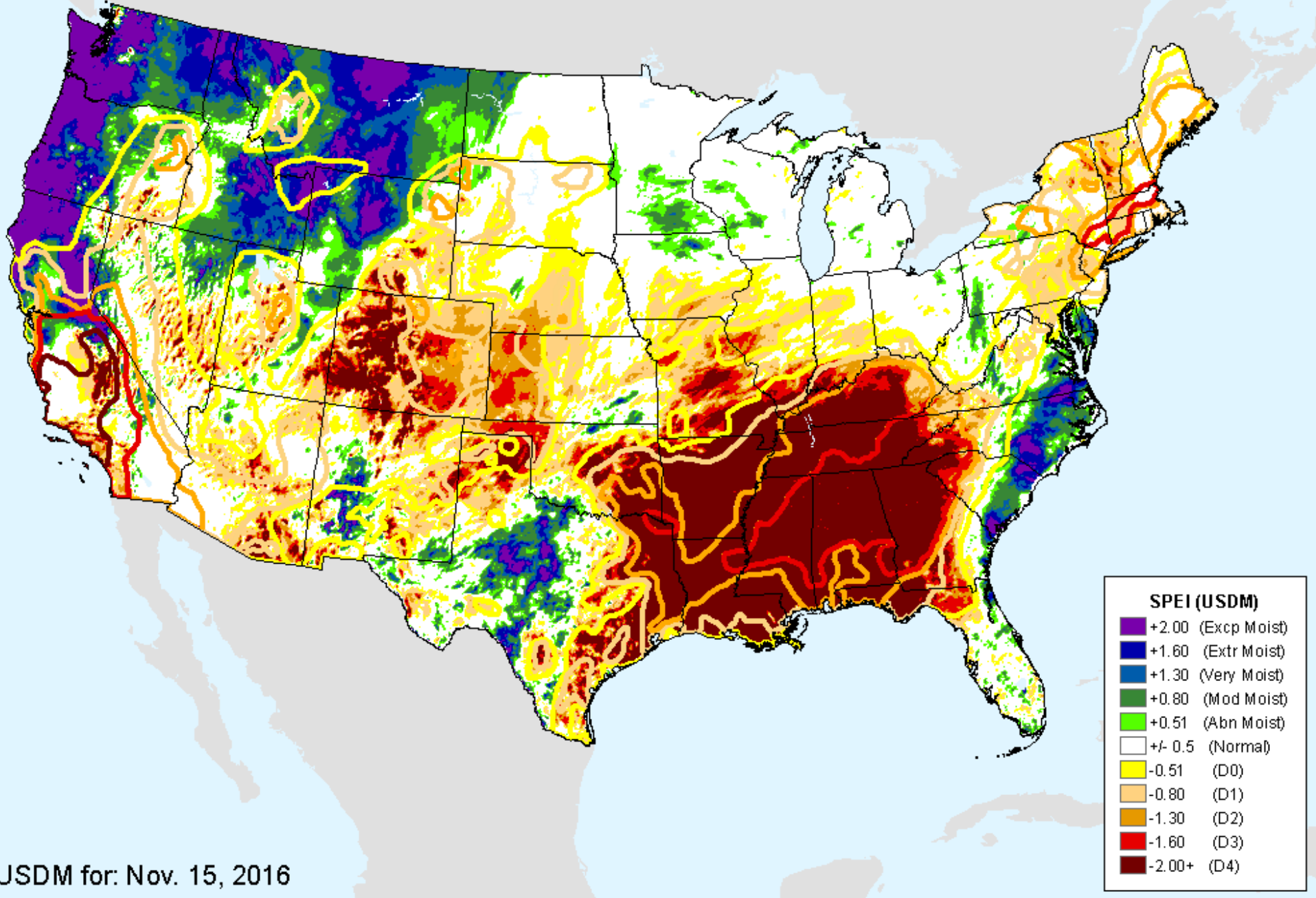
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 2-month SPEI

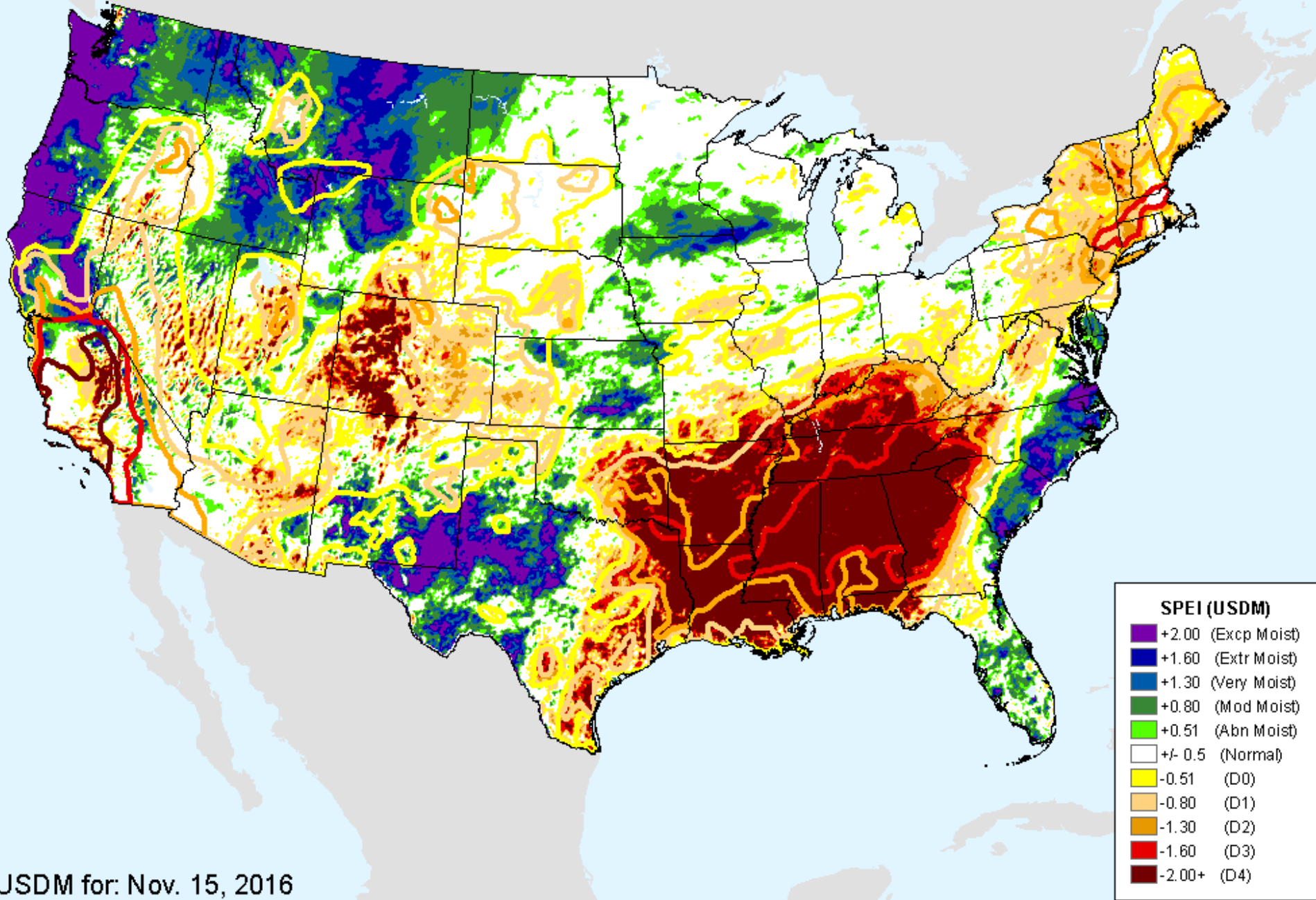
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 3-month SPEI

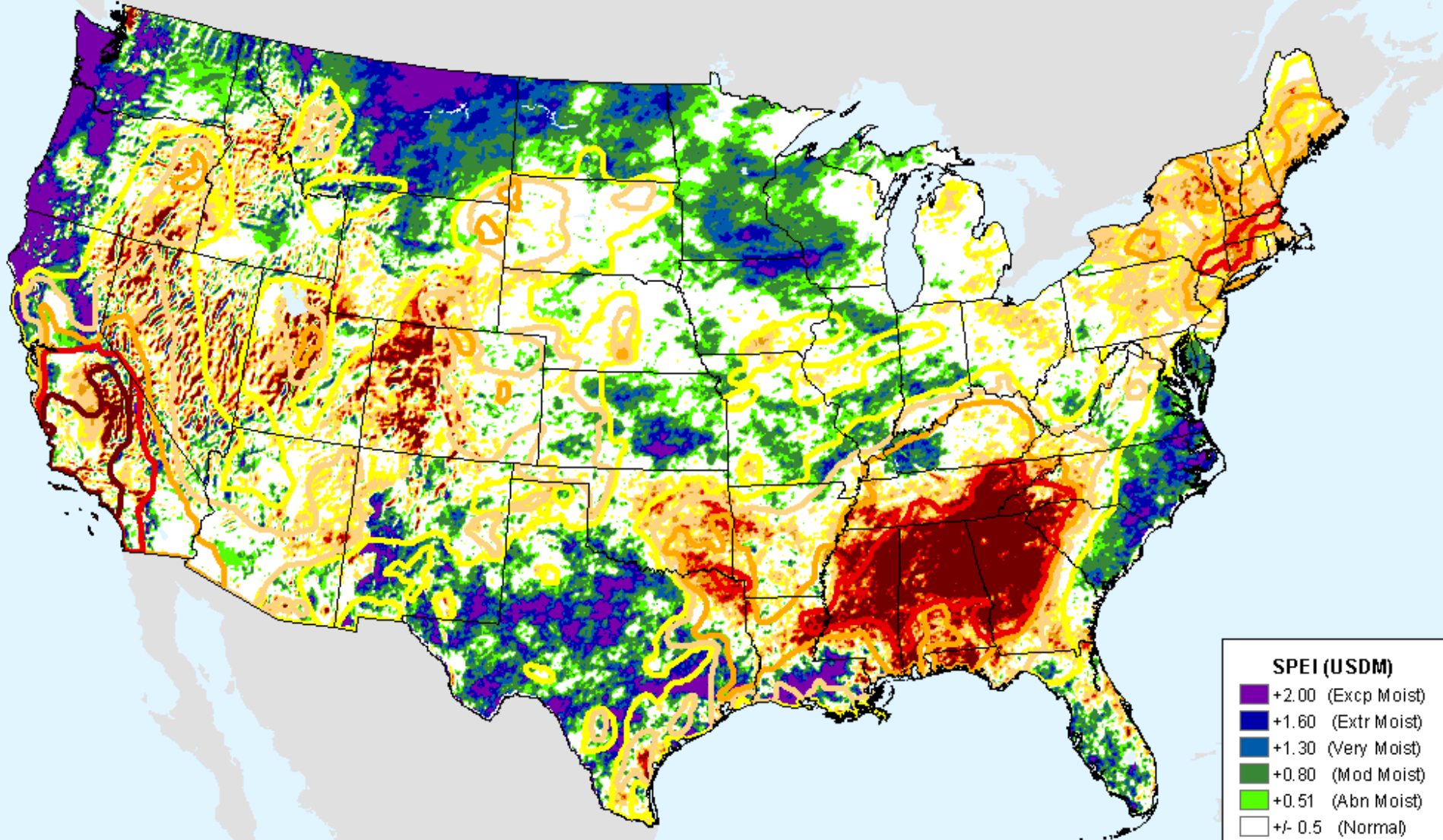
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 6-month SPEI

As of: Tuesday, November 22, 2016



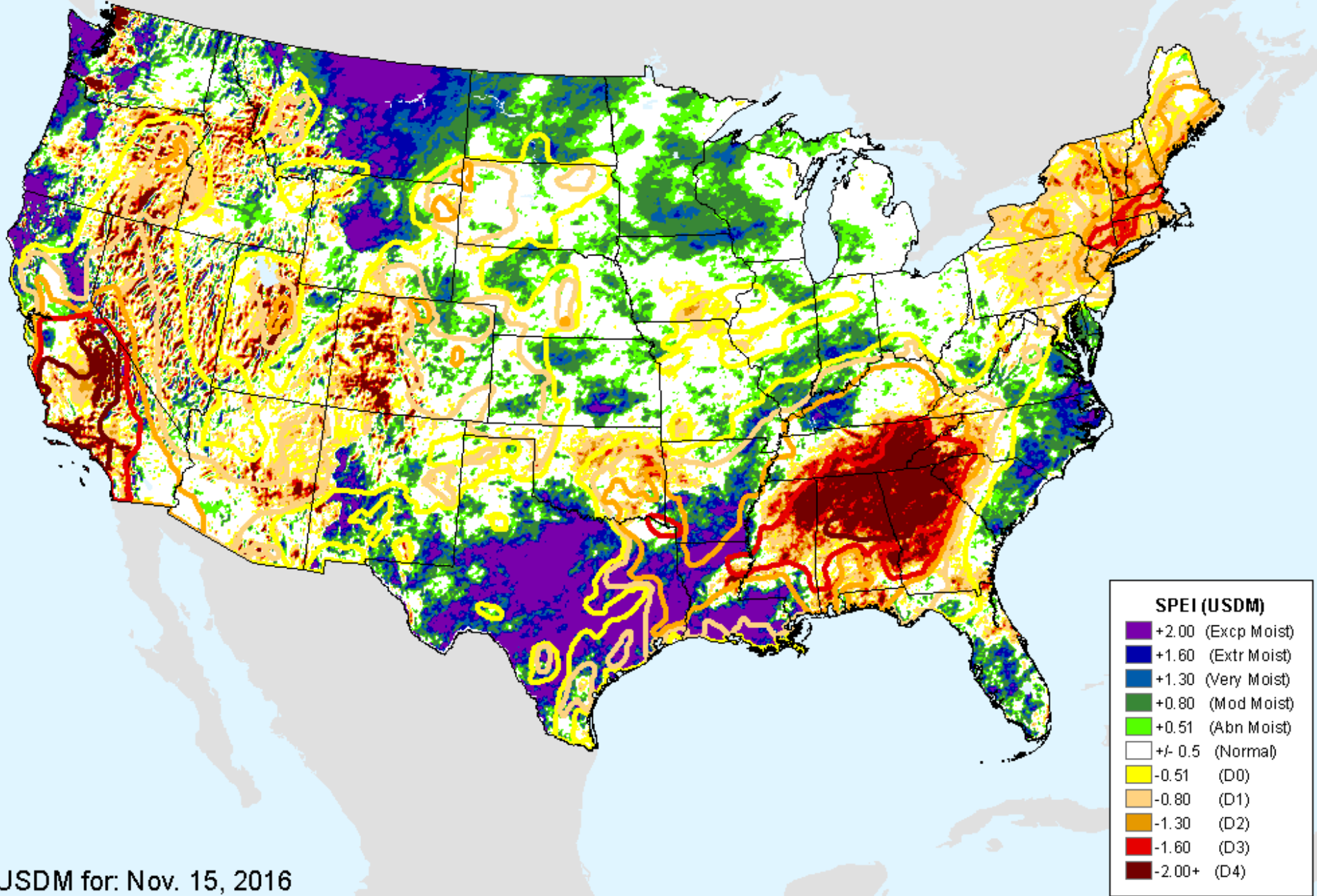
SPEI (USDM)

- +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: Nov. 15, 2016

AHPS 9-month SPEI

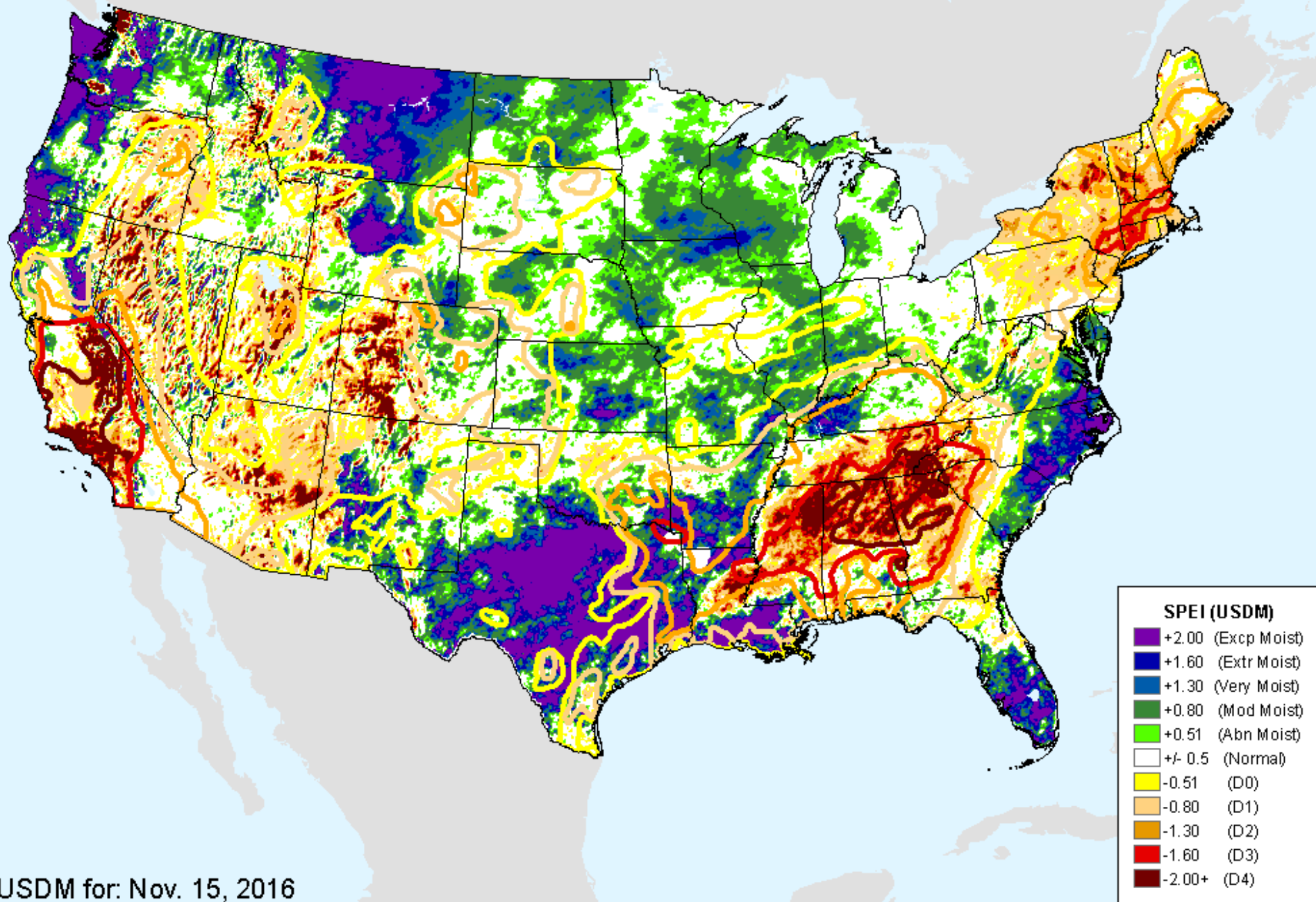
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 12-month SPEI

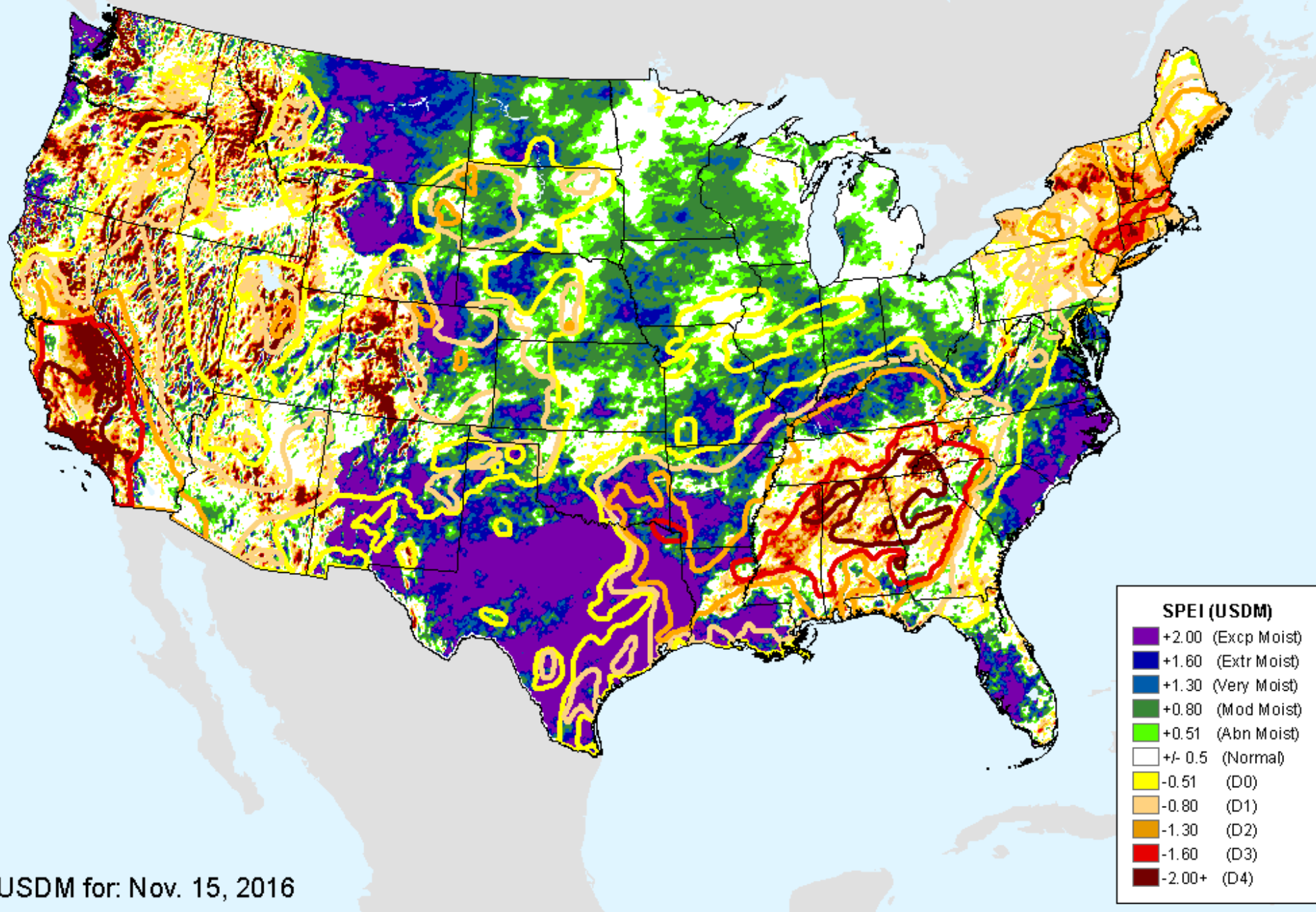
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

AHPS 24-month SPEI

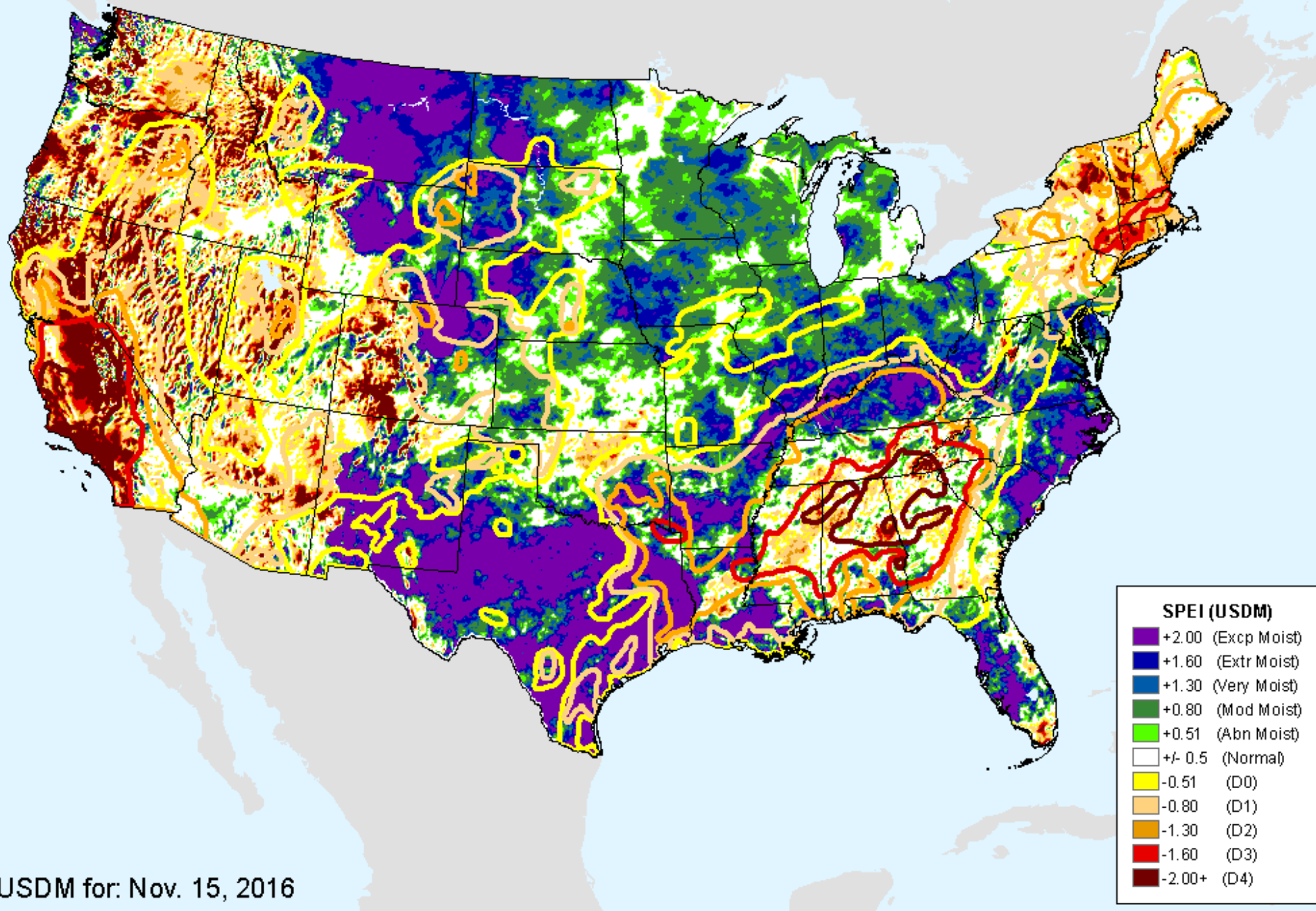
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

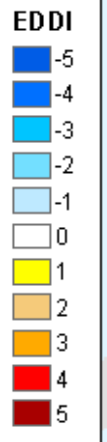
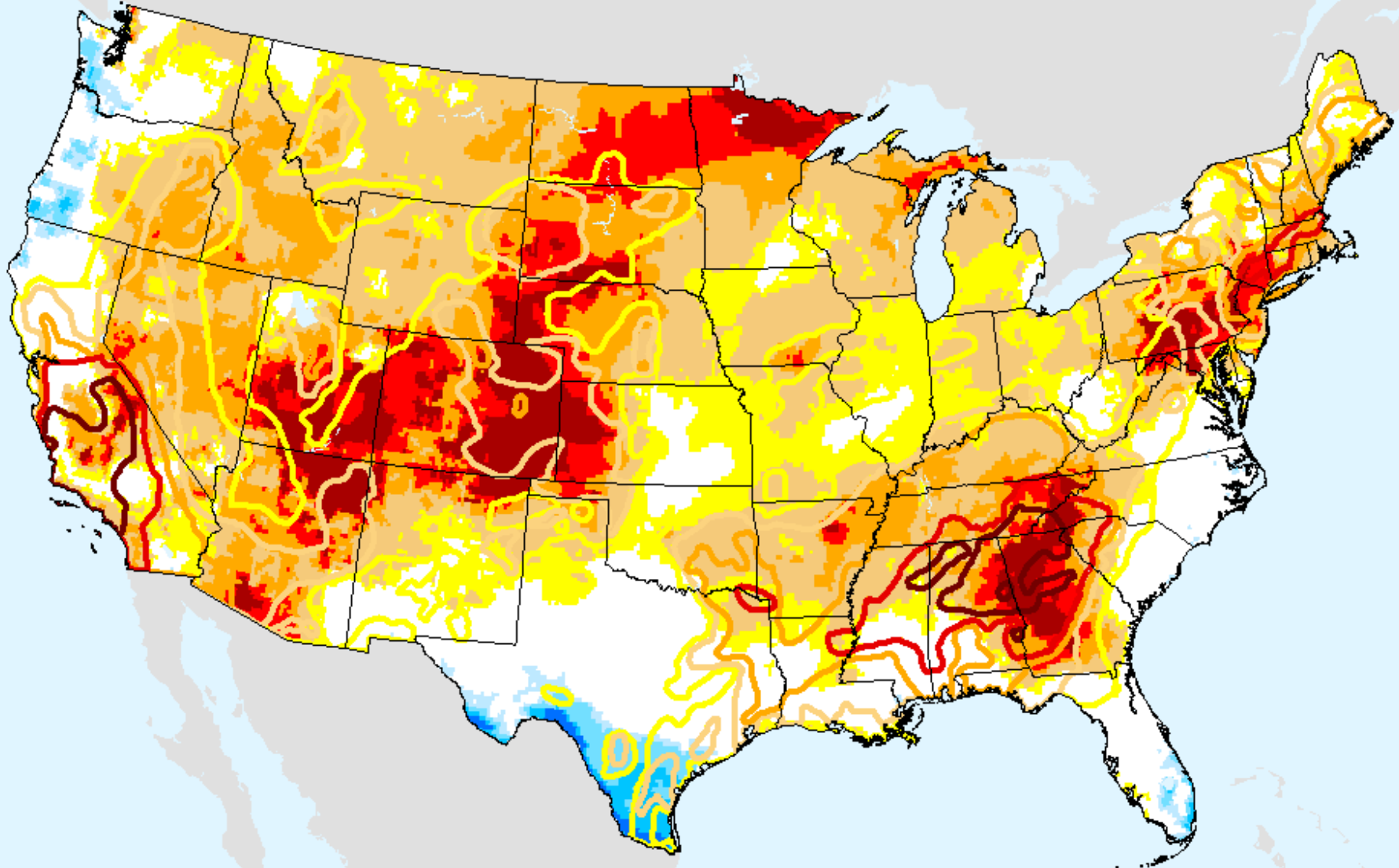
AHPS 36-month SPEI

As of: Tuesday, November 22, 2016



EDDI 1-week

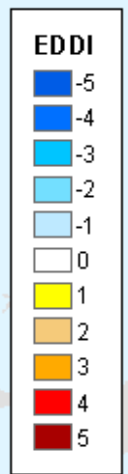
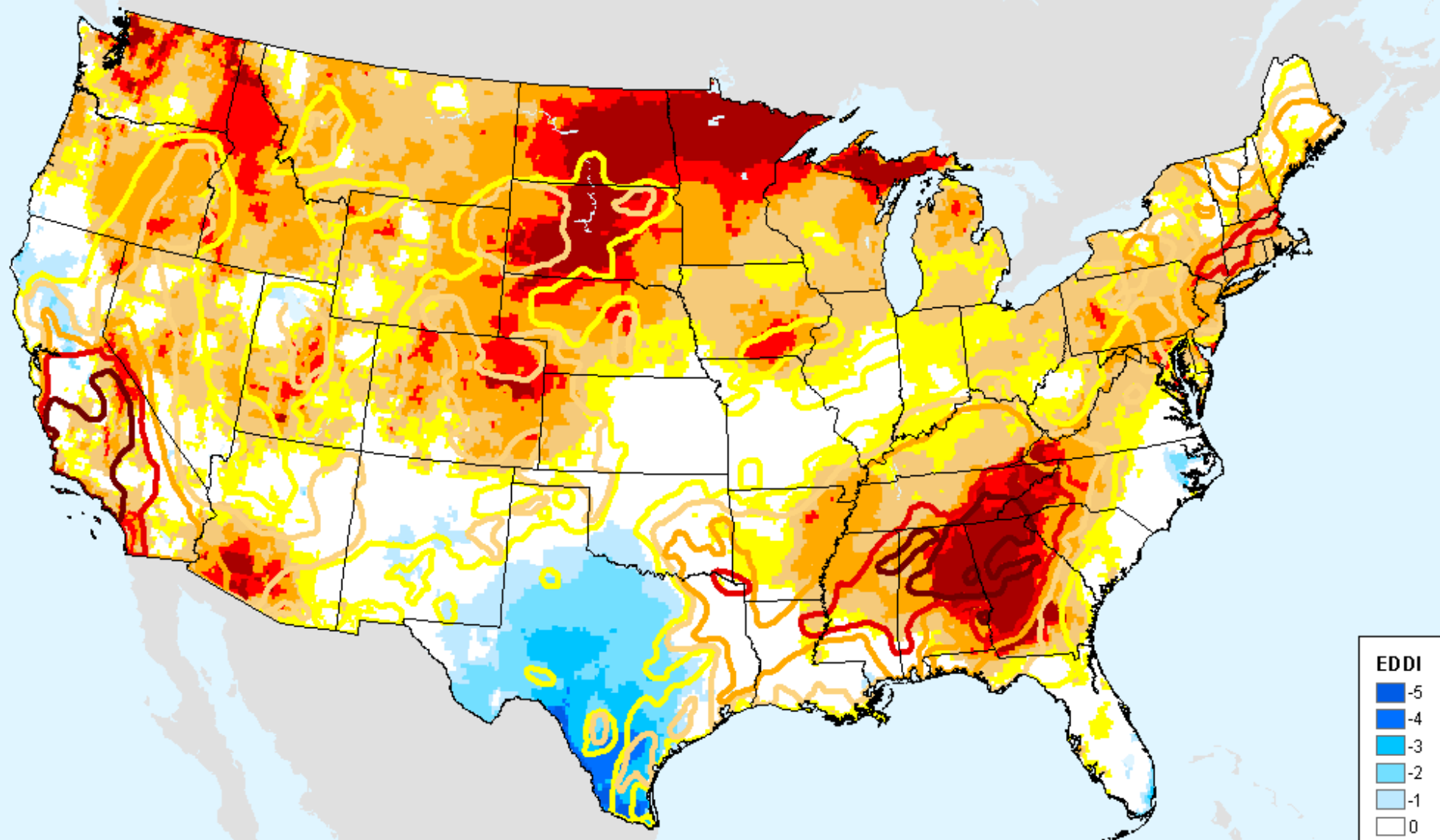
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 2-week

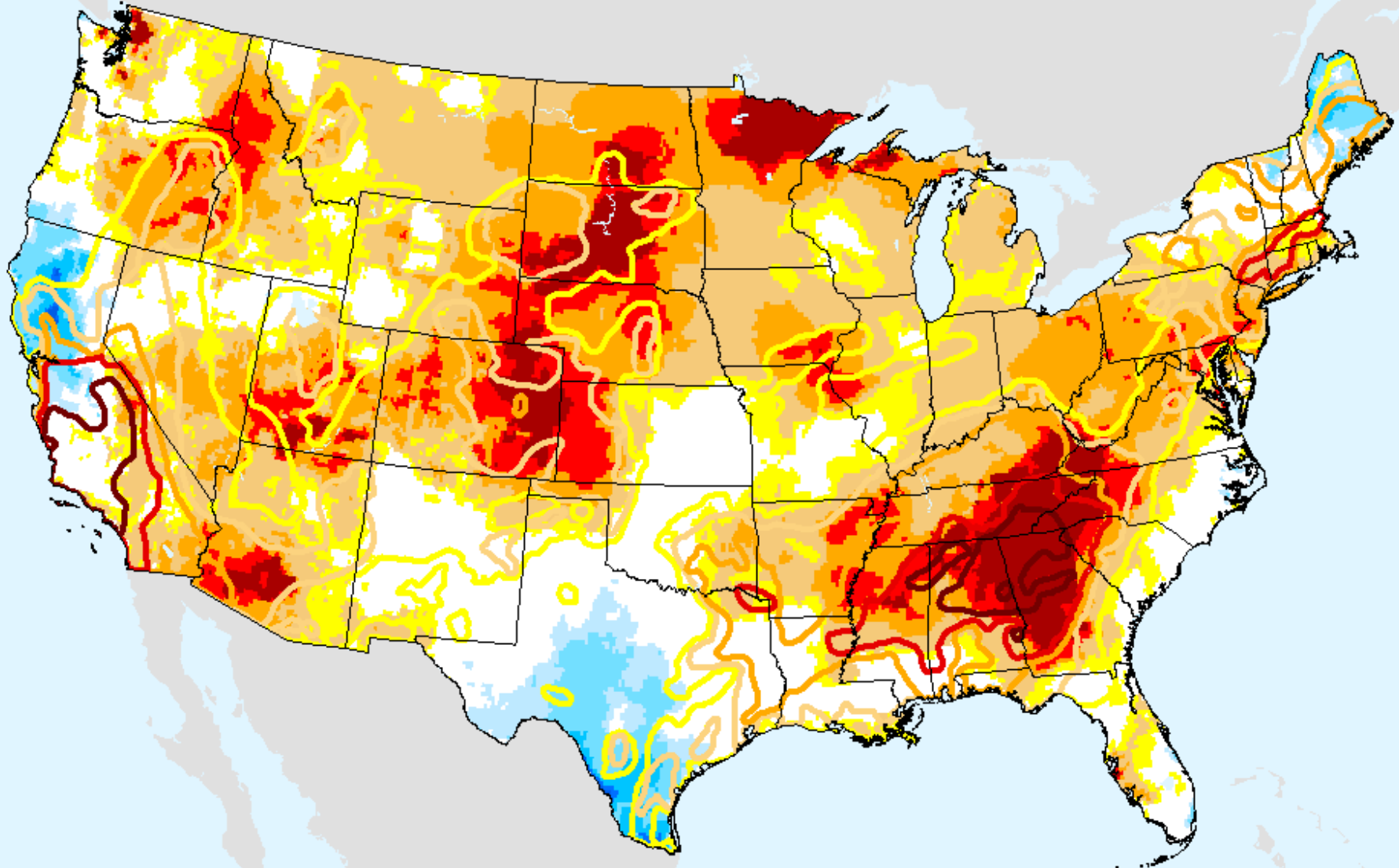
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 3-week

As of: Tuesday, November 22, 2016

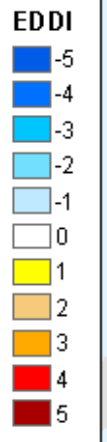
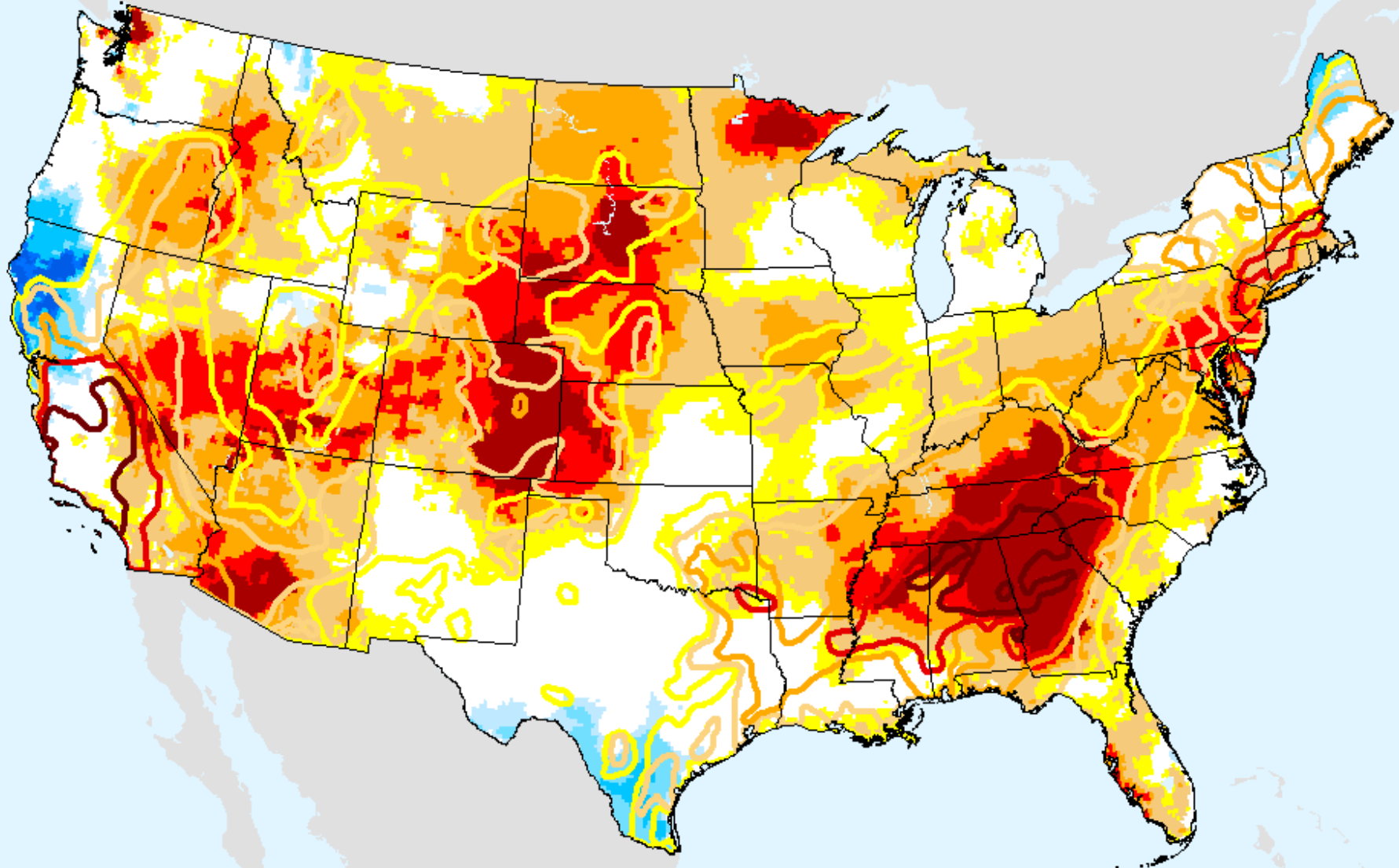


EDDI	
Dark Blue	-5
Blue	-4
Light Blue	-3
Very Light Blue	-2
White	-1
White	0
Yellow	1
Light Orange	2
Orange	3
Red	4
Dark Red	5

USDM for: Nov. 15, 2016

EDDI 4-week

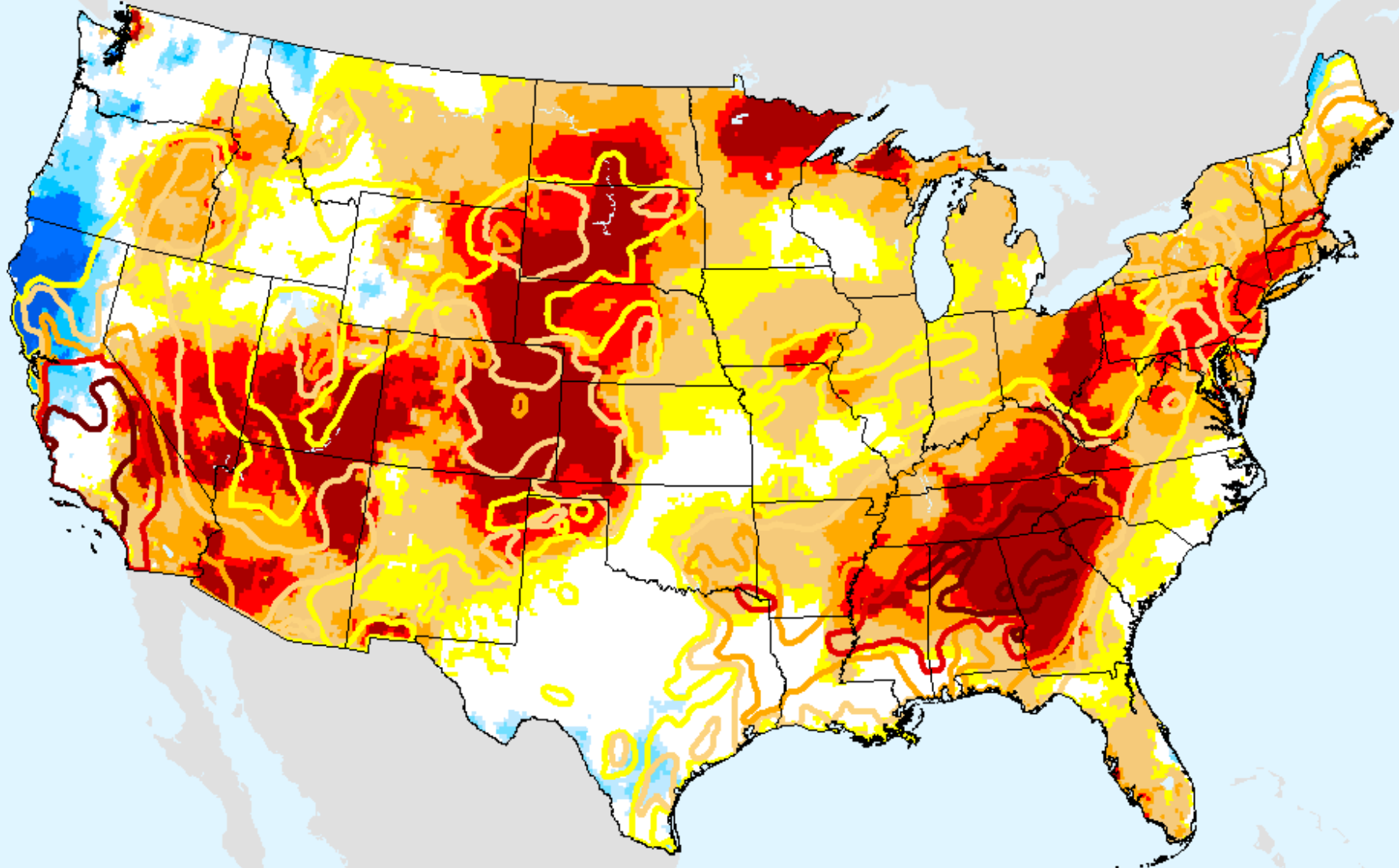
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 5-week

As of: Tuesday, November 22, 2016

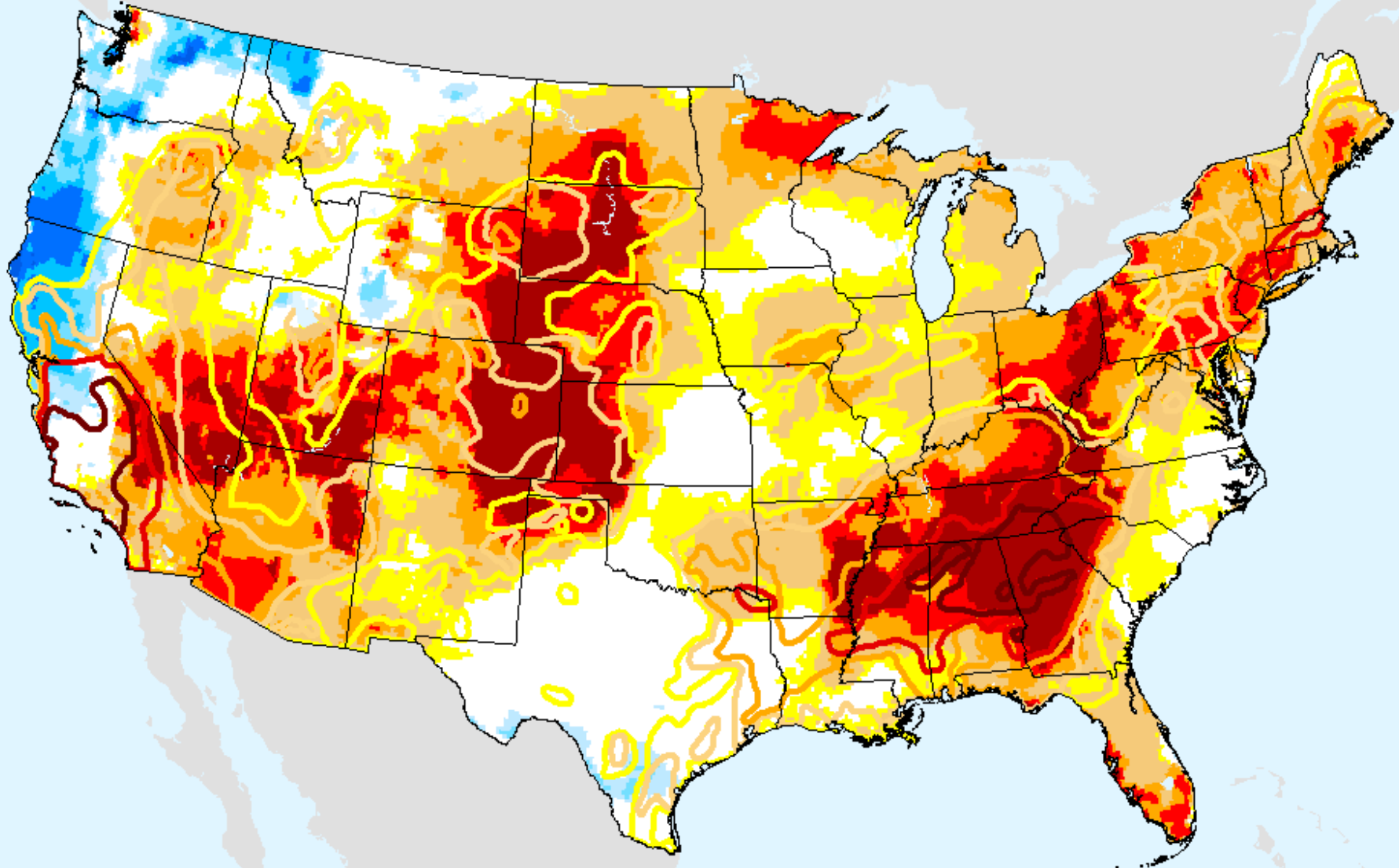


EDDI	
Dark Blue	-5
Blue	-4
Light Blue	-3
Light Blue	-2
Light Blue	-1
White	0
Yellow	1
Light Orange	2
Orange	3
Red	4
Dark Red	5

USDM for: Nov. 15, 2016

EDDI 6-week

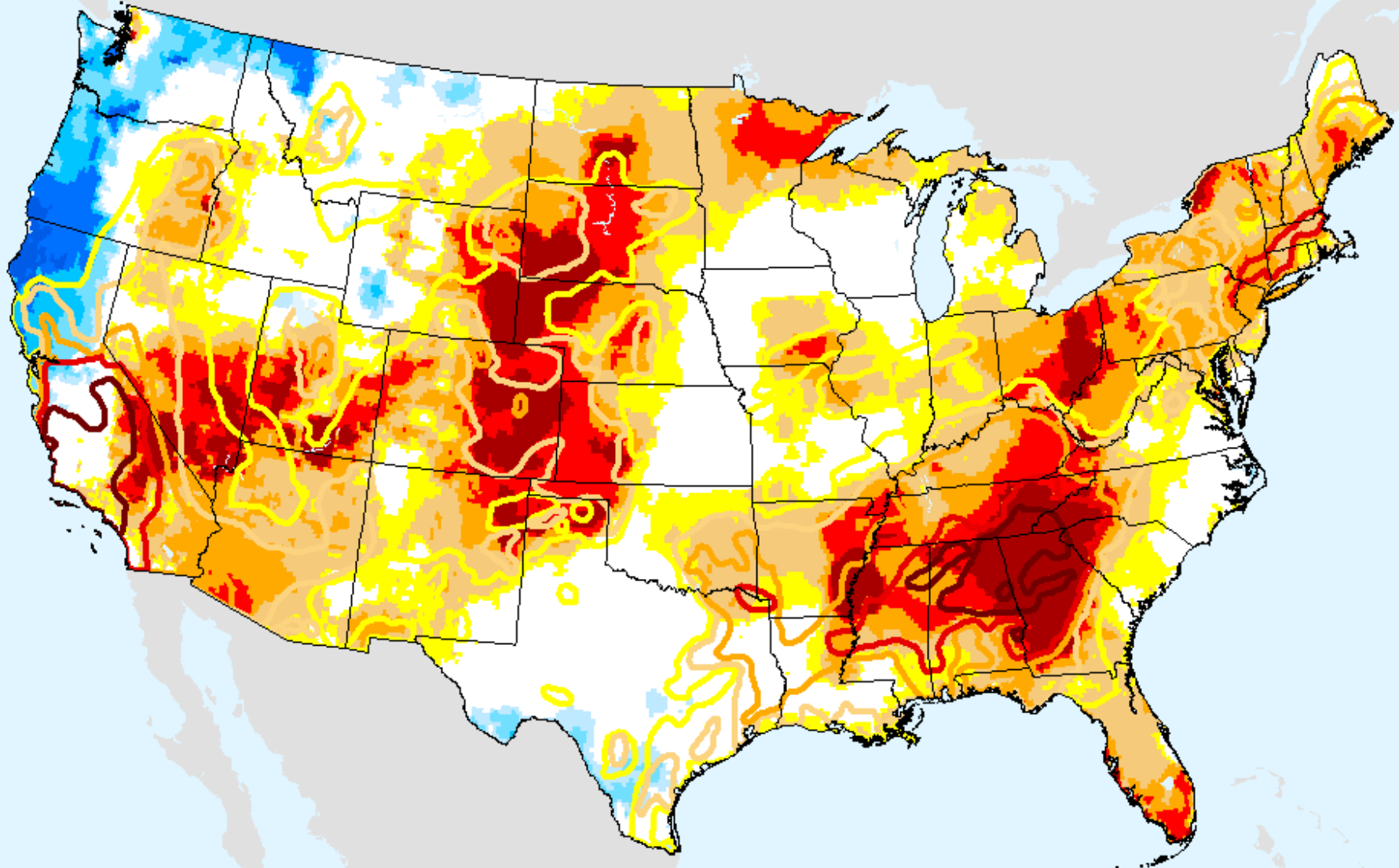
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 7-week

As of: Tuesday, November 22, 2016

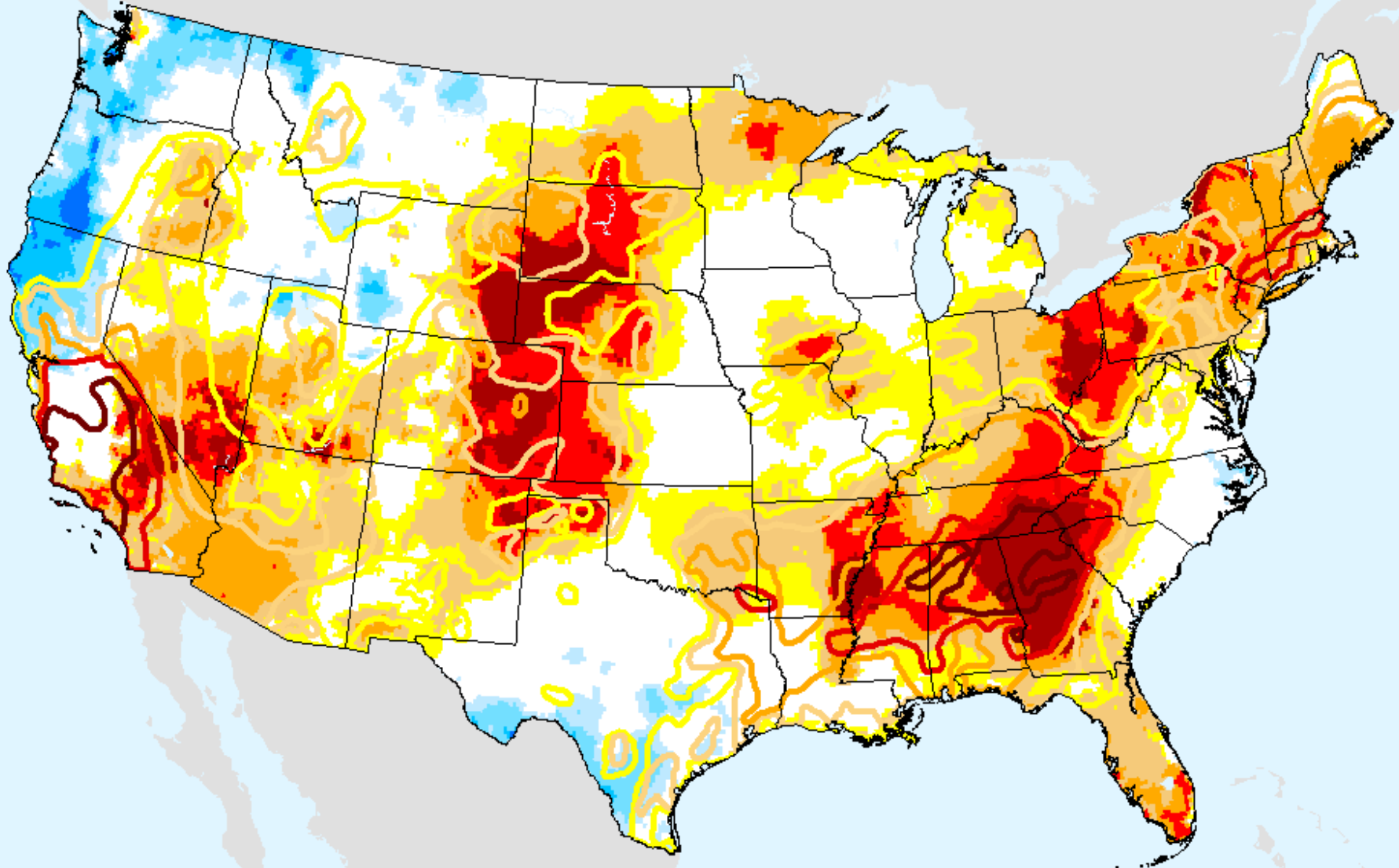


EDDI	
Blue	-5
Light Blue	-4
Lighter Blue	-3
Very Light Blue	-2
White	-1
White	0
Yellow	1
Light Orange	2
Orange	3
Red	4
Dark Red	5

USDM for: Nov. 15, 2016

EDDI 8-week

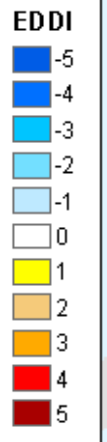
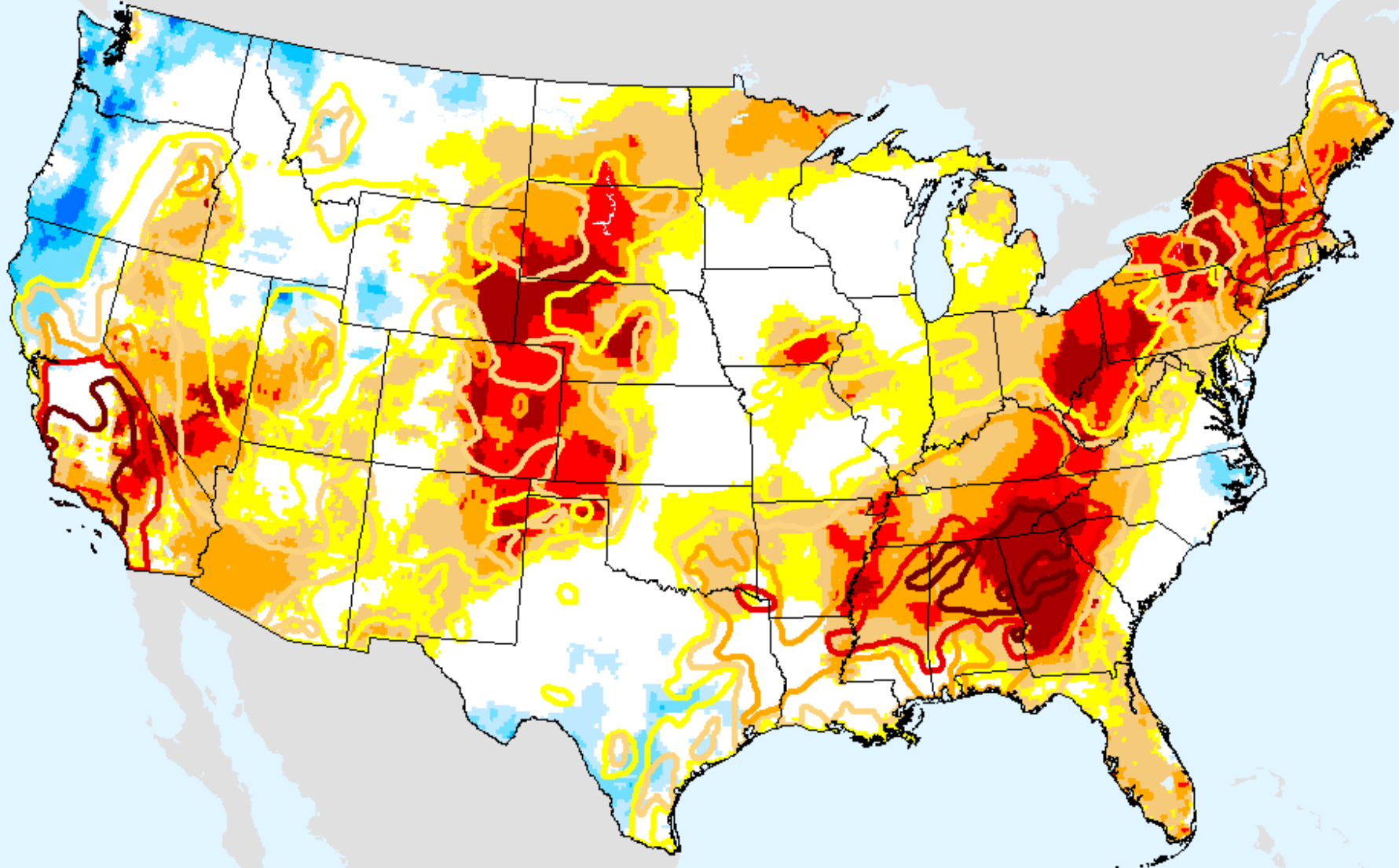
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 9-week

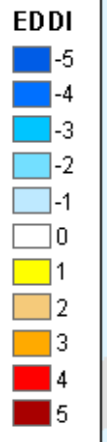
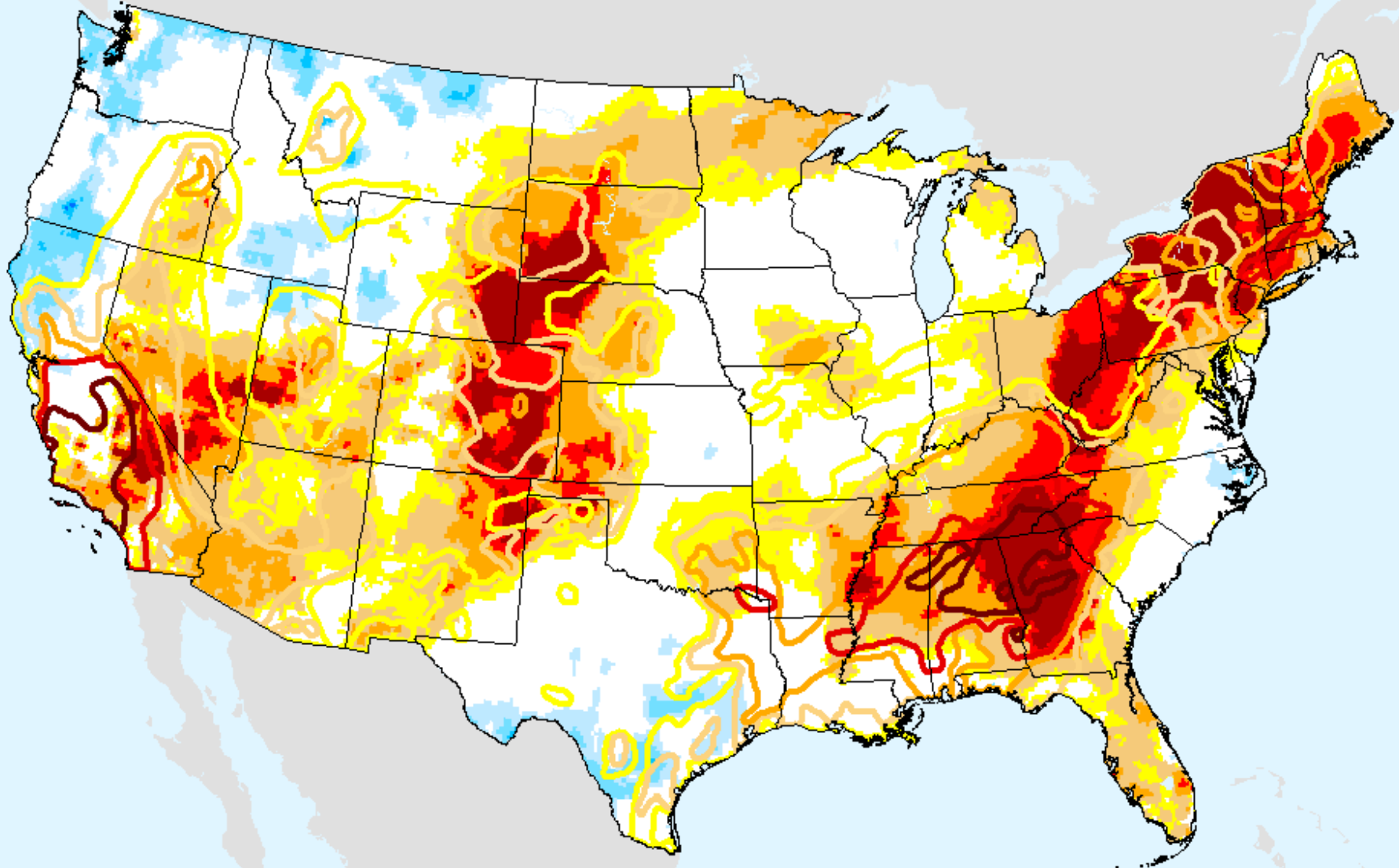
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 10-week

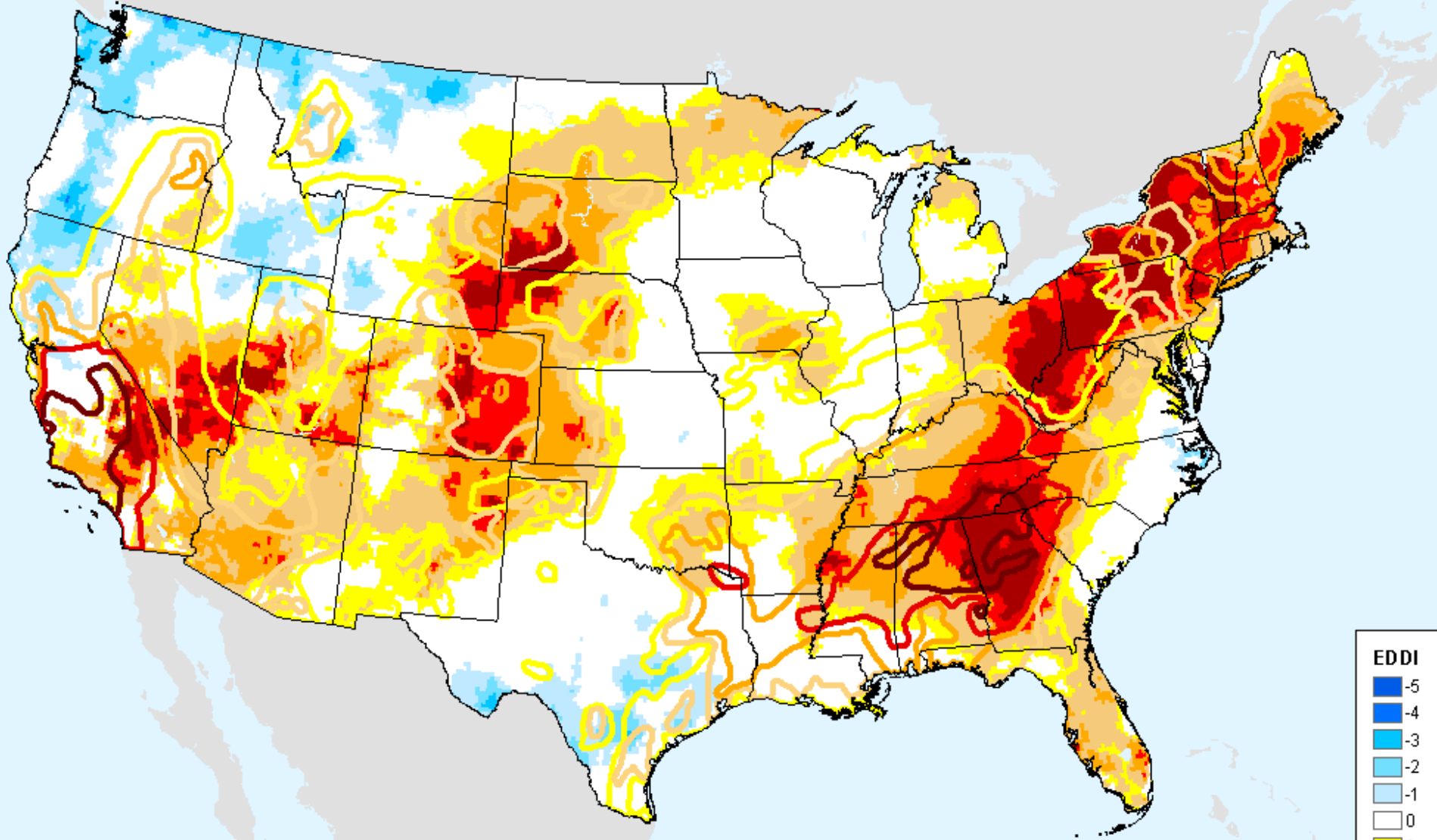
As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016

EDDI 11-week

As of: Tuesday, November 22, 2016

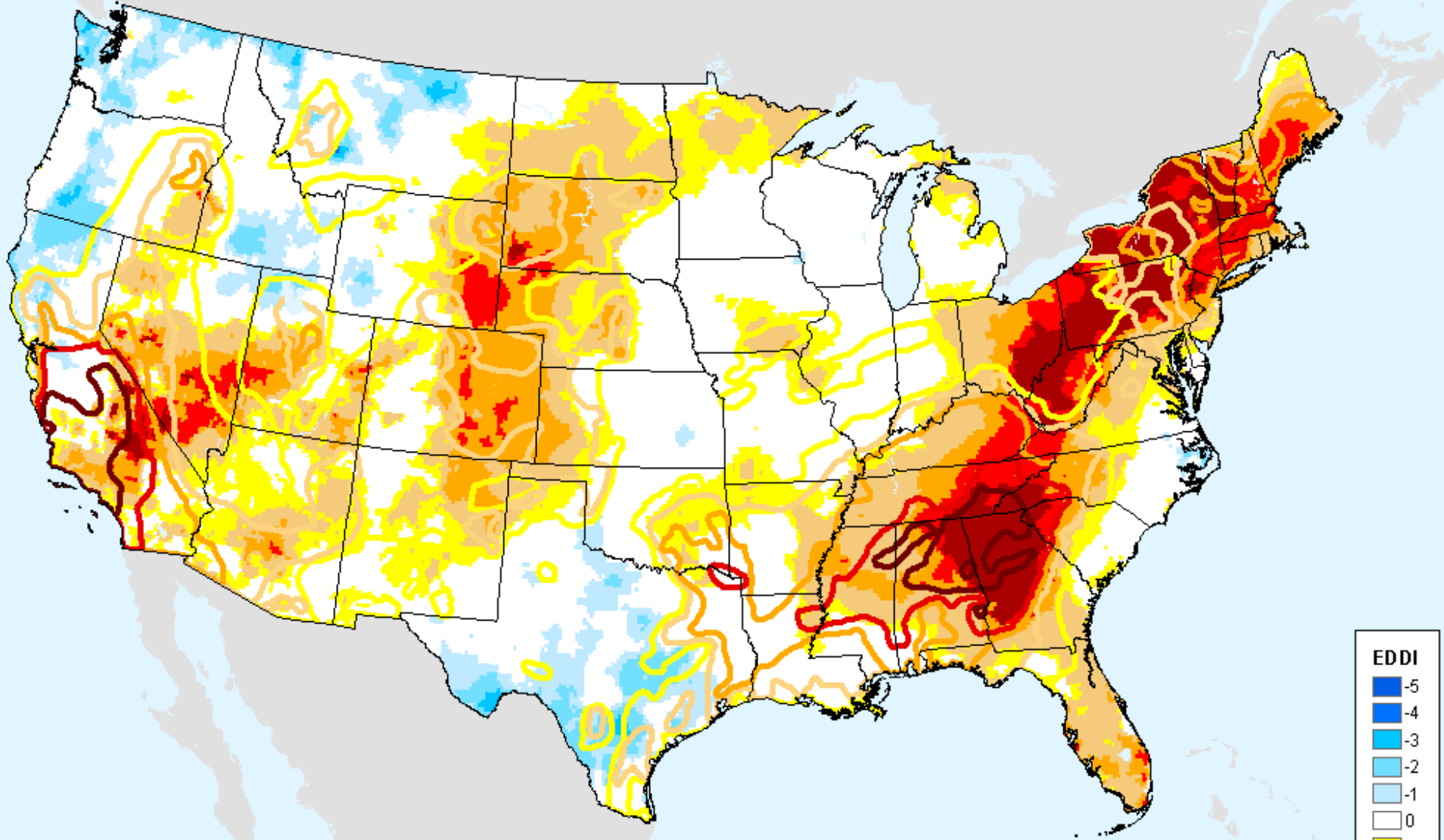


EDDI	
Dark Blue	-5
Blue	-4
Light Blue	-3
Very Light Blue	-2
White	-1
White	0
Yellow	1
Light Orange	2
Orange	3
Red	4
Dark Red	5

USDM for: Nov. 15, 2016

EDDI 12-week

As of: Tuesday, November 22, 2016

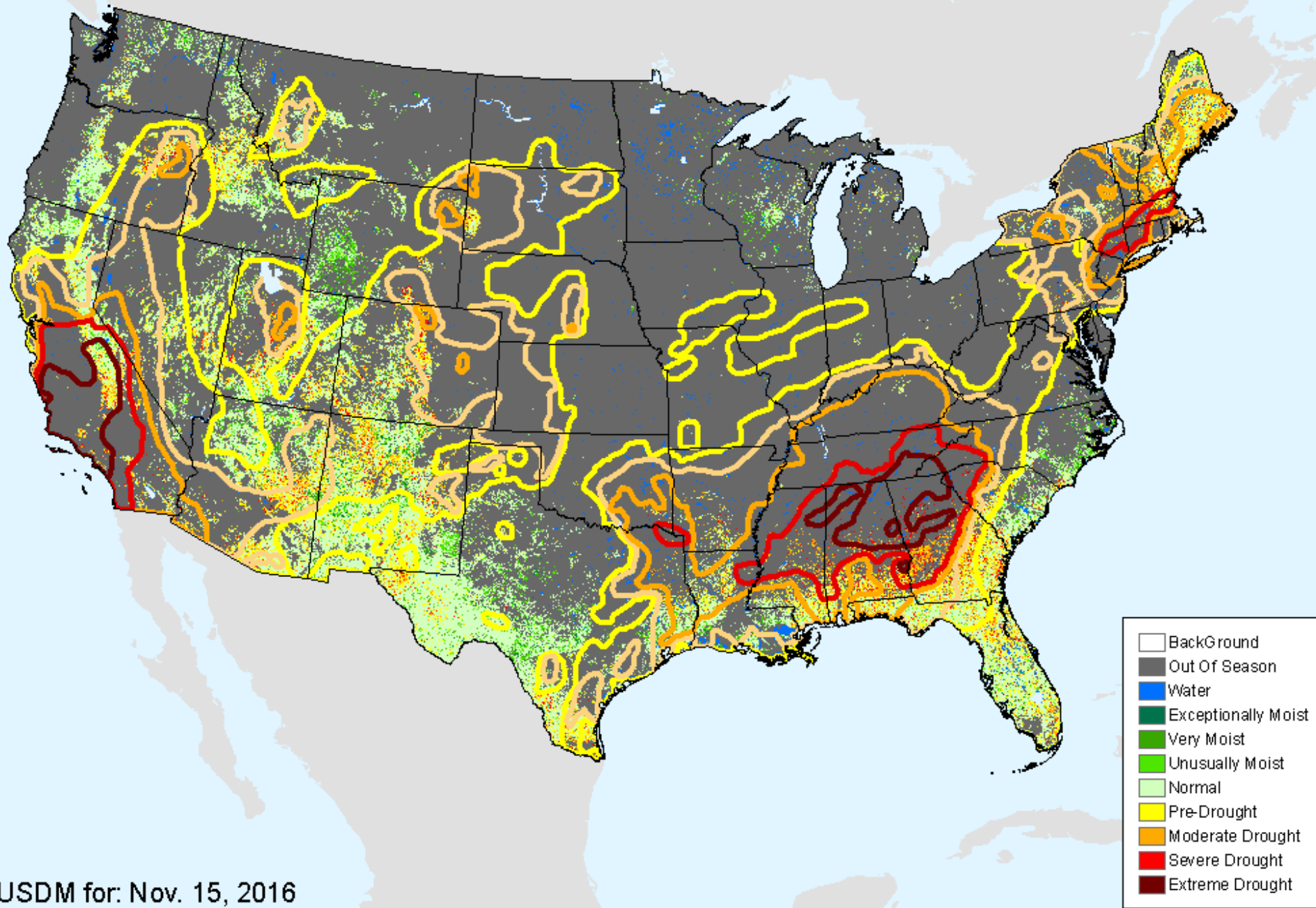


EDDI	
Dark Blue	-5
Blue	-4
Light Blue	-3
Very Light Blue	-2
White	-1
White	0
Yellow	1
Light Orange	2
Orange	3
Red	4
Dark Red	5

USDM for: Nov. 15, 2016

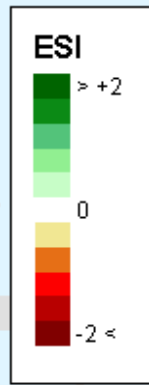
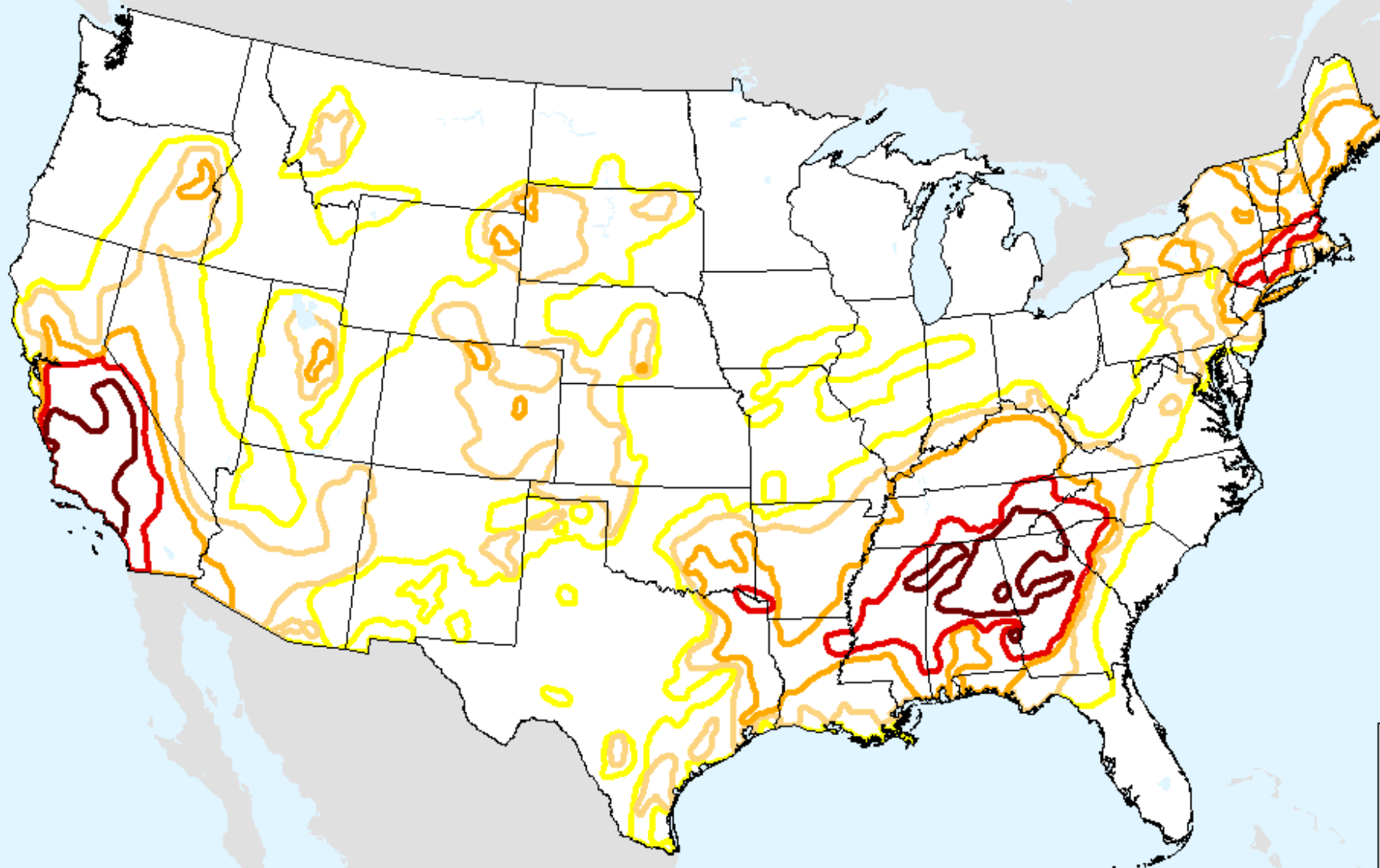
Vegetation Drought Response Index (VegDRI)

As of: Tuesday, November 22, 2016



Evaporative Stress Index (ESI) 4-week

As of: Tuesday, November 22, 2016



USDM for: Nov. 15, 2016