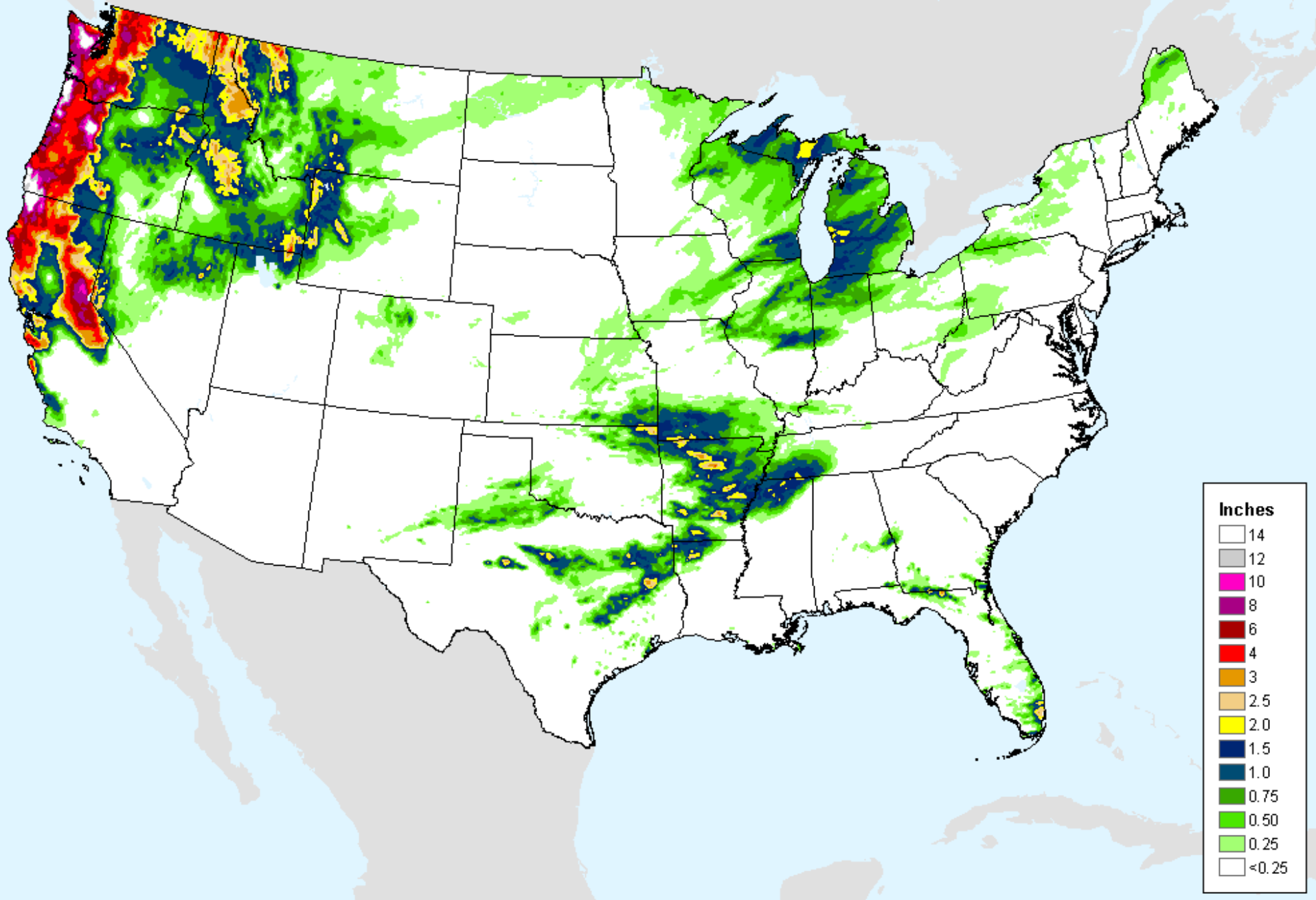


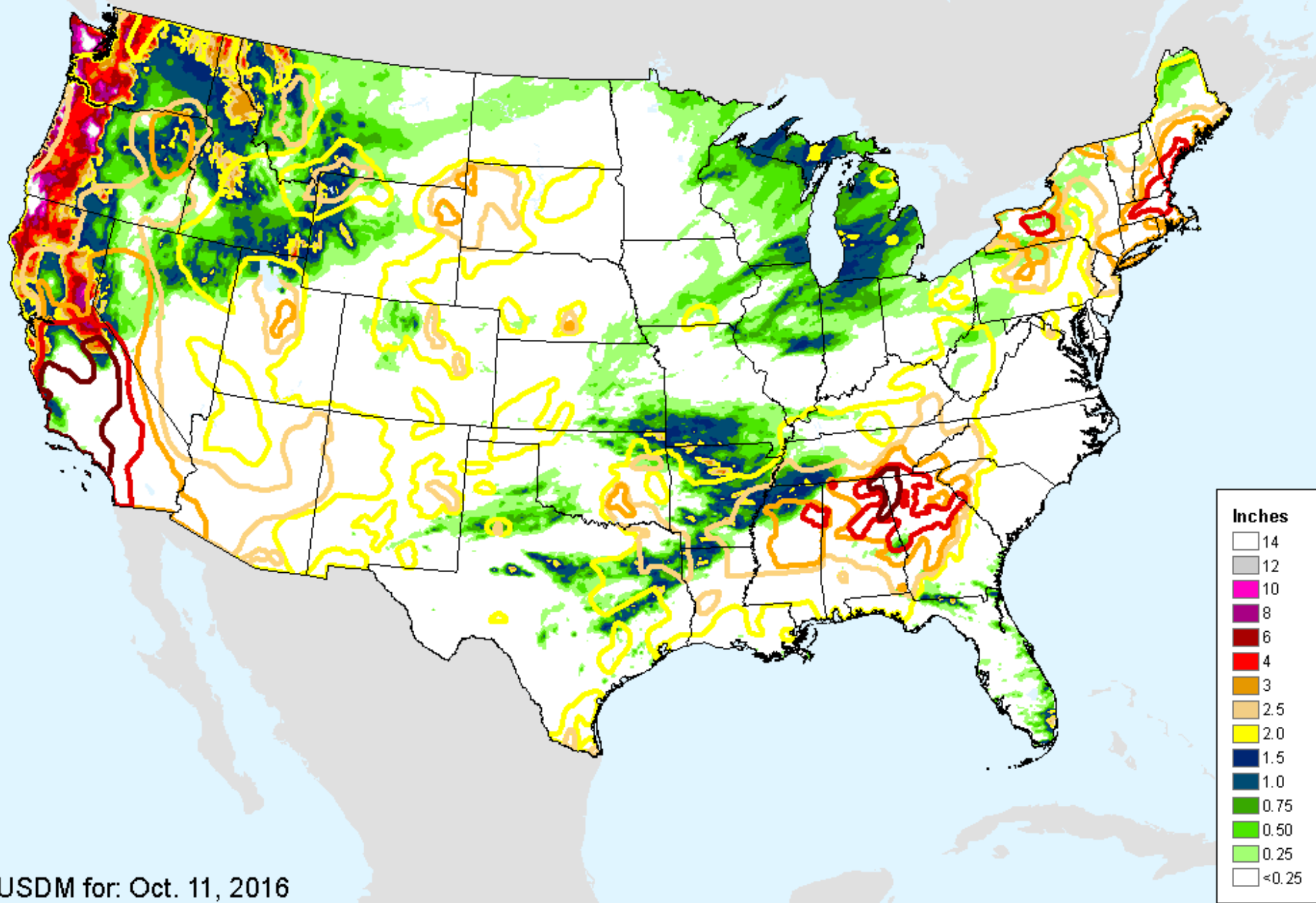
# AHPS 7-Day Precipitation

As of: Tuesday, October 18, 2016



# AHPS 7-Day Precipitation

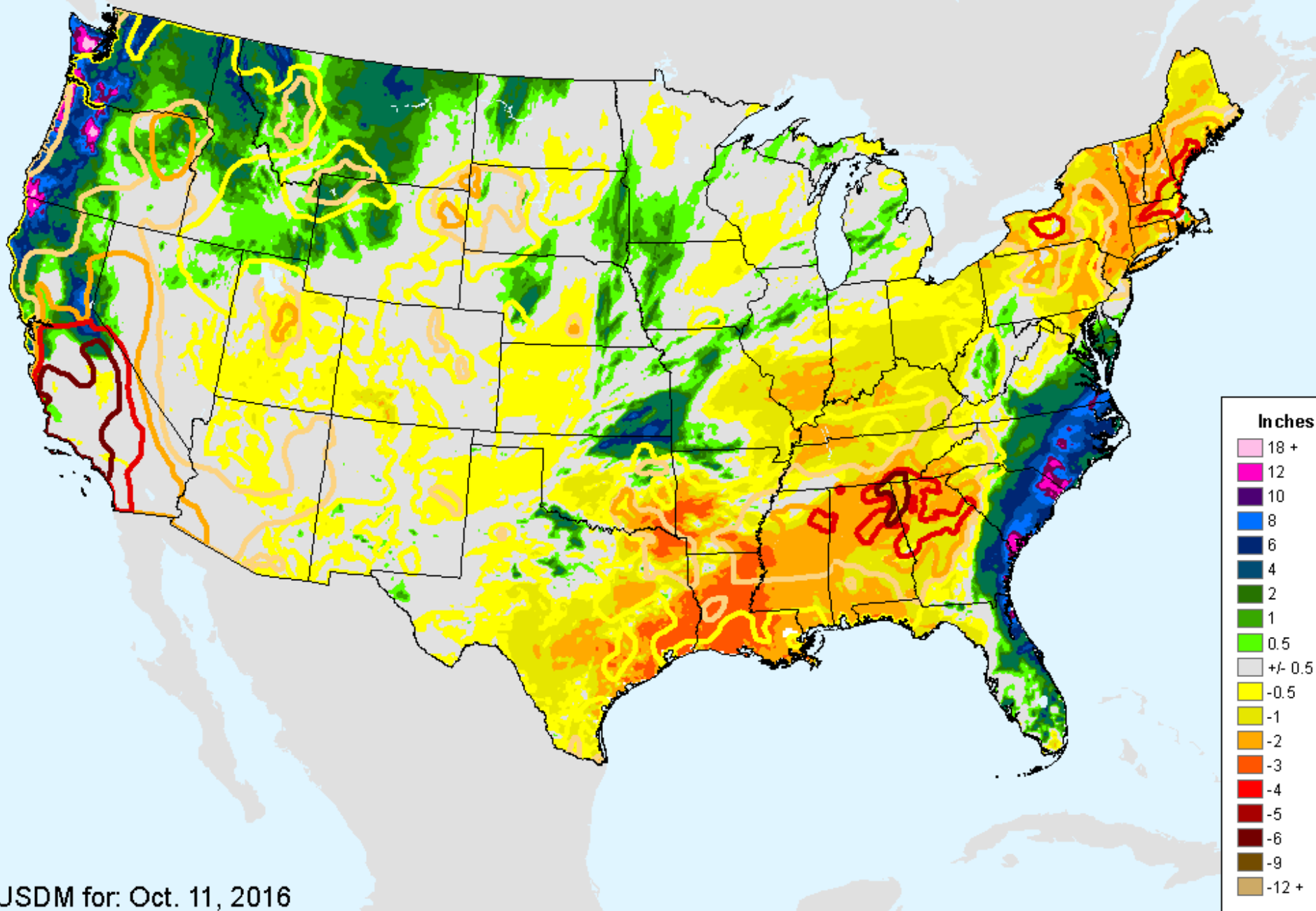
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 14-Day Precip Departure

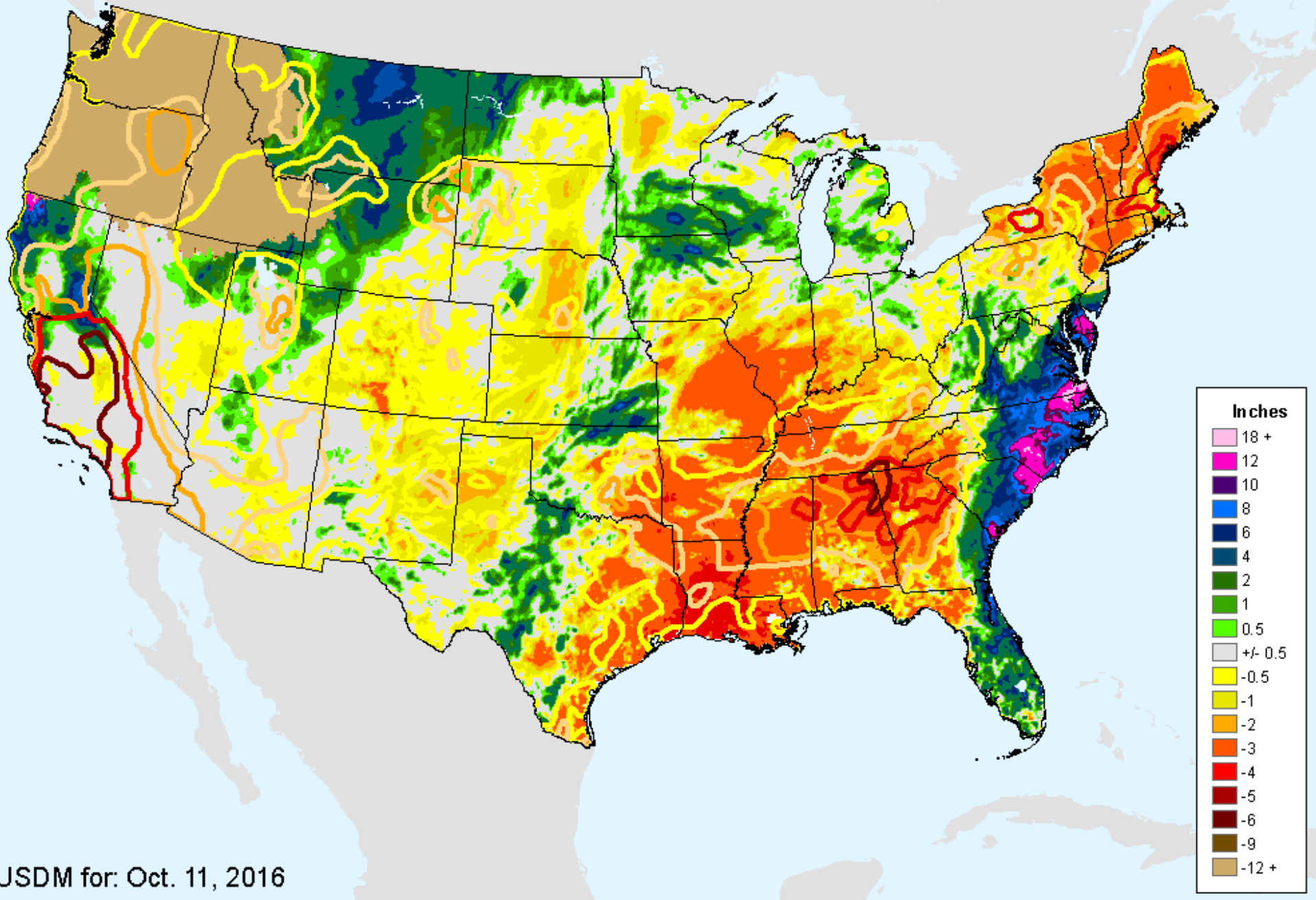
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 30-Day Precip Departure

As of: Tuesday, October 18, 2016

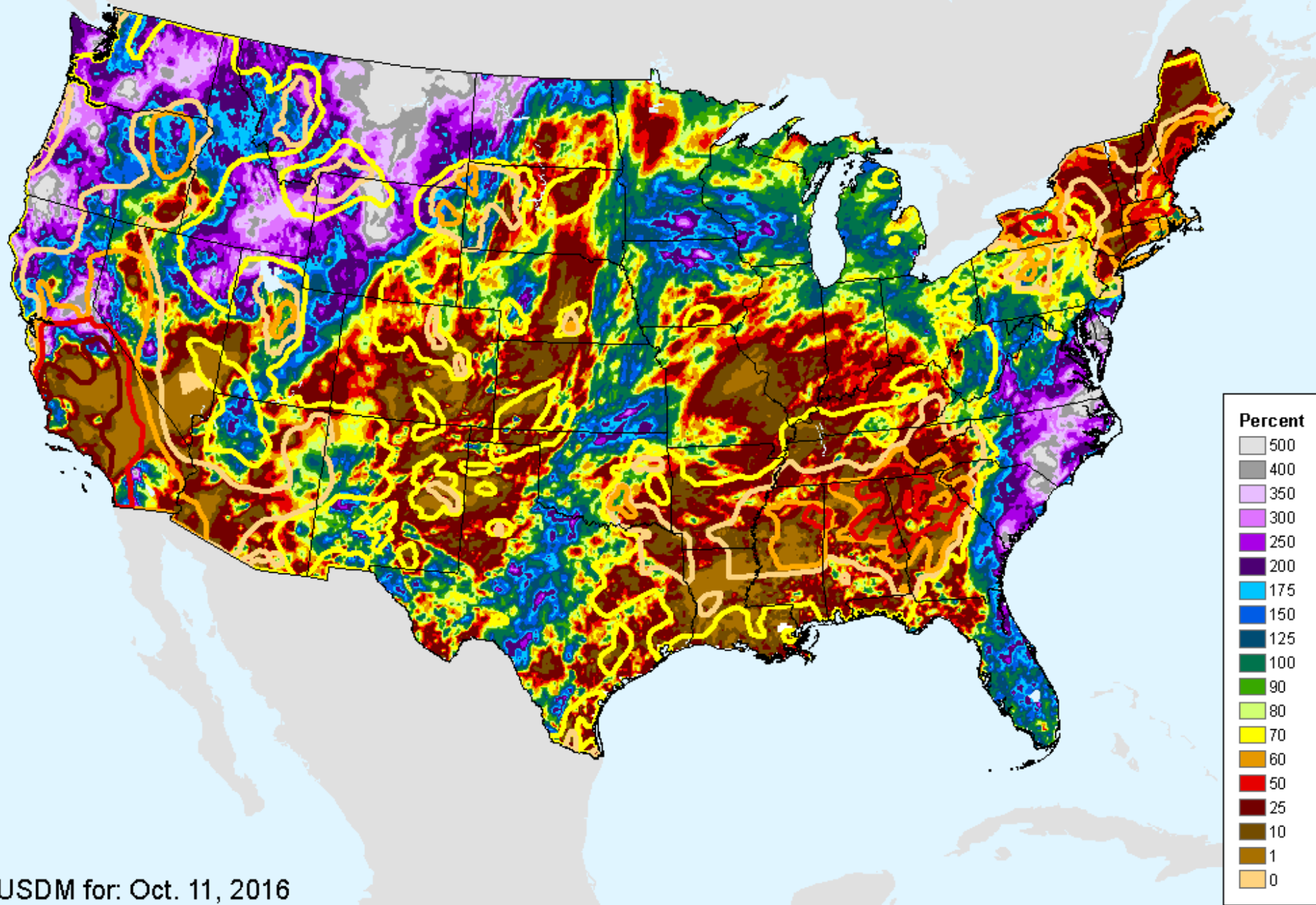


USDM for: Oct. 11, 2016



# AHPS 30-Day Pct of Normal Pcp

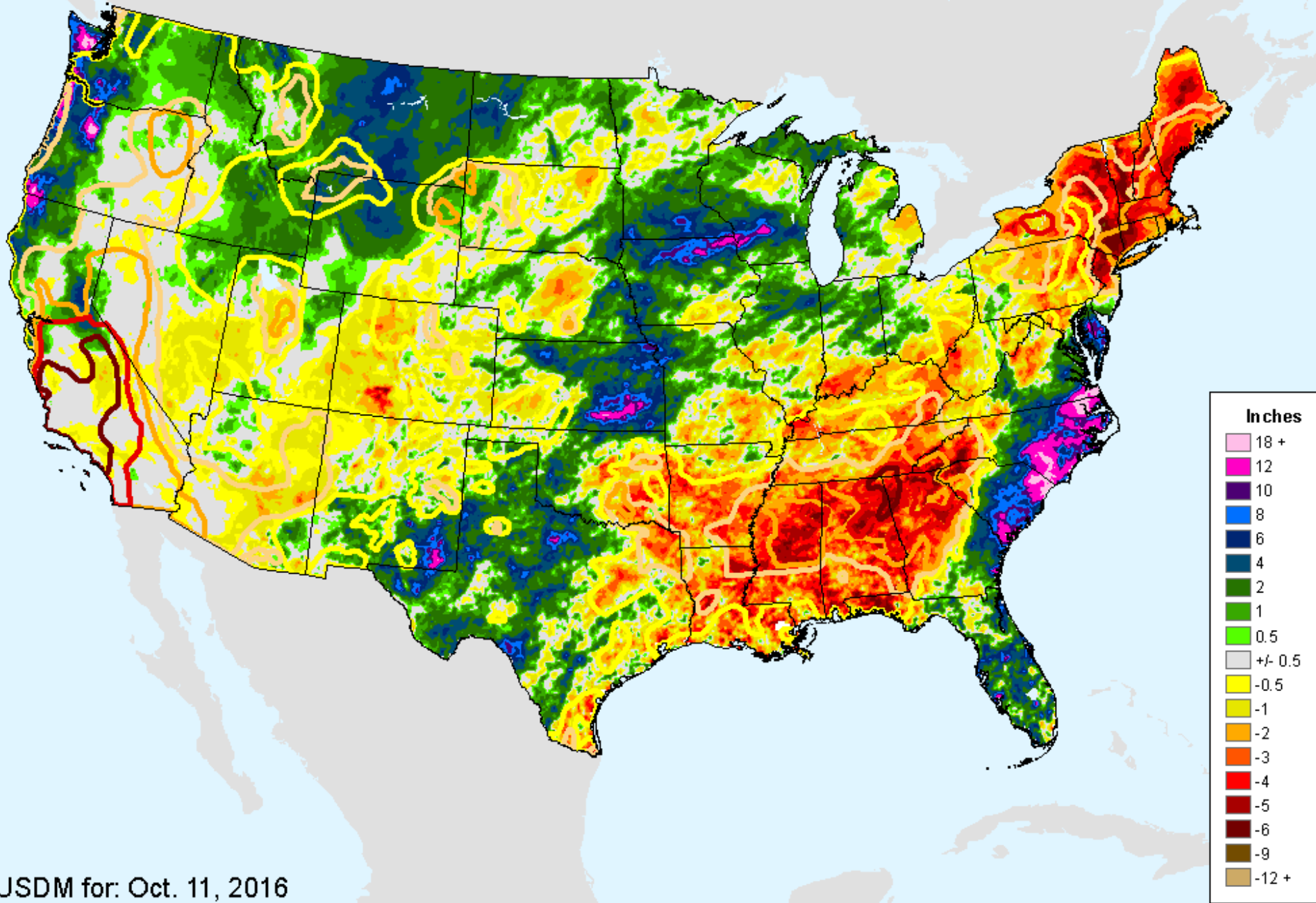
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 60-Day Precip Departure

As of: Tuesday, October 18, 2016

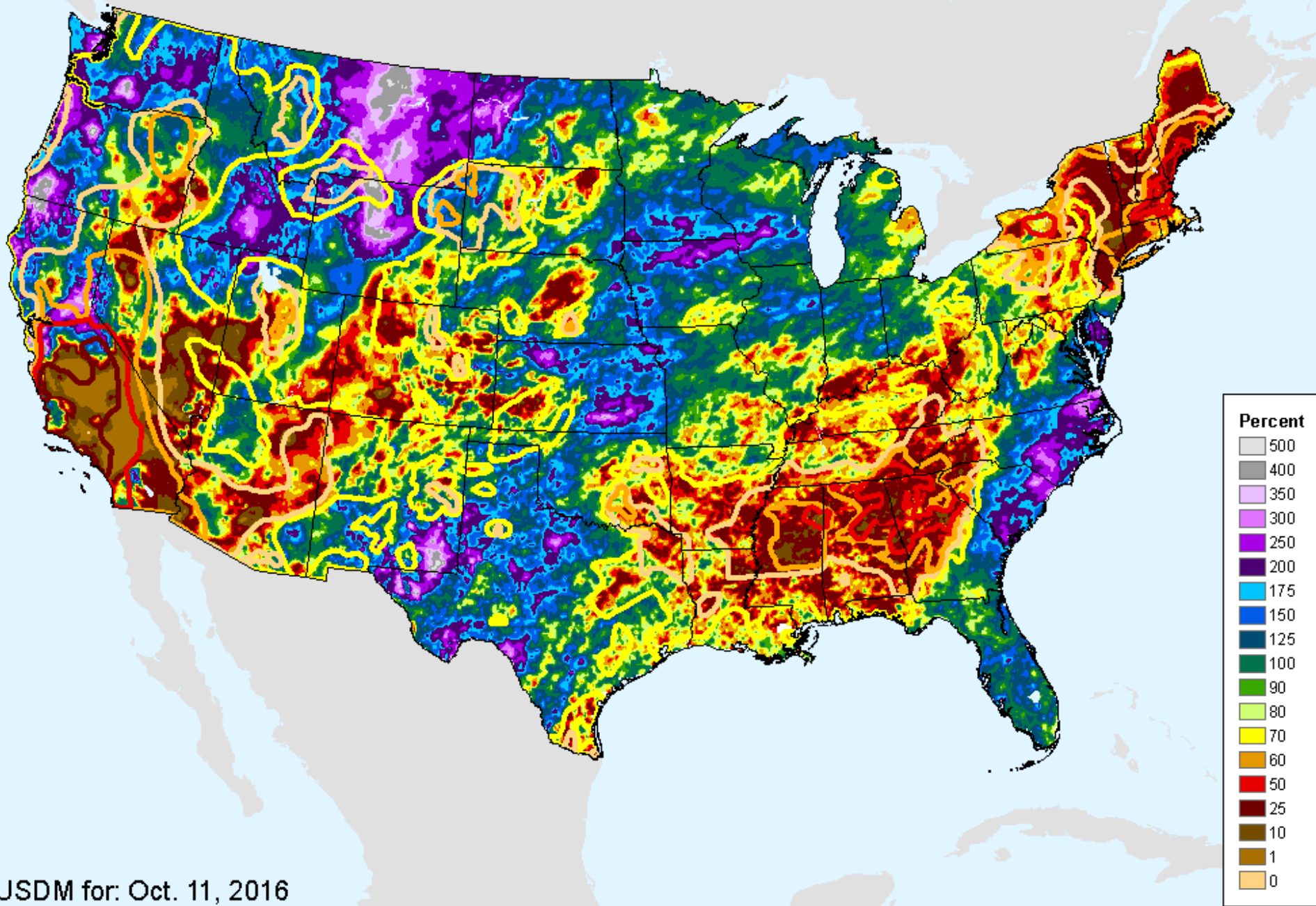


USDM for: Oct. 11, 2016



# AHPS 60-Day Pct of Normal Pcp

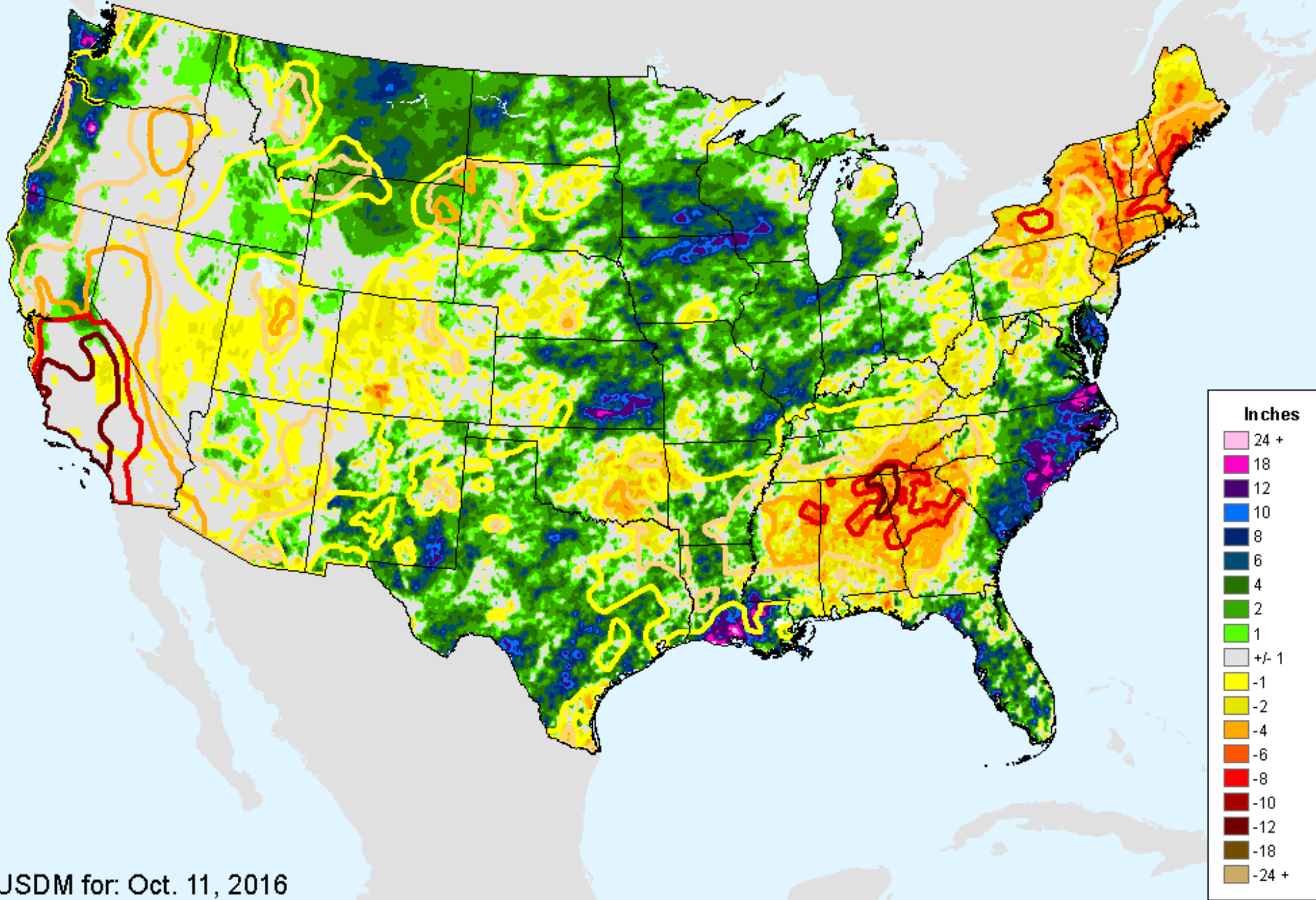
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 90-Day Precip Departure

As of: Tuesday, October 18, 2016

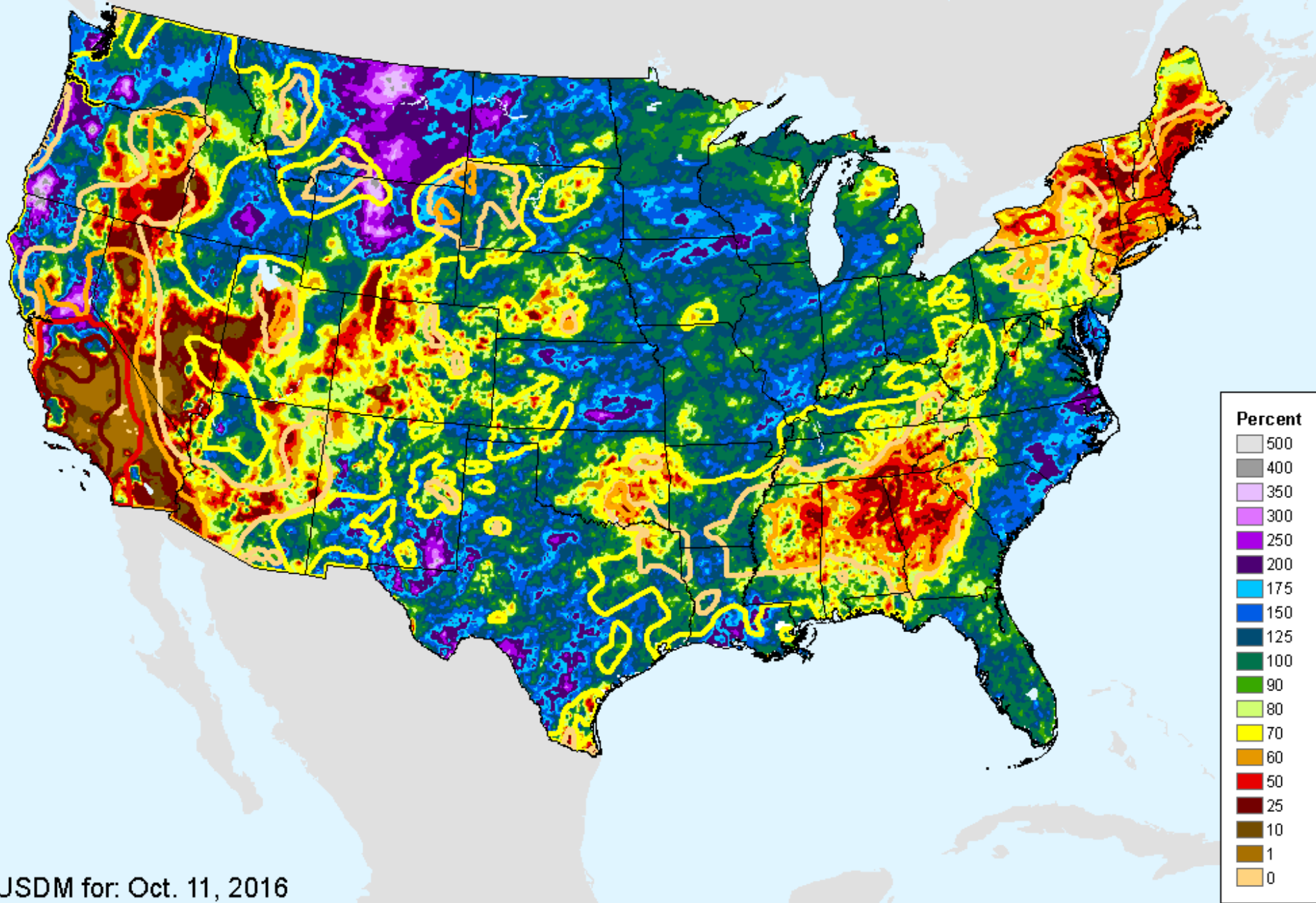


USDM for: Oct. 11, 2016



# AHPS 90-Day Pct of Normal Pcp

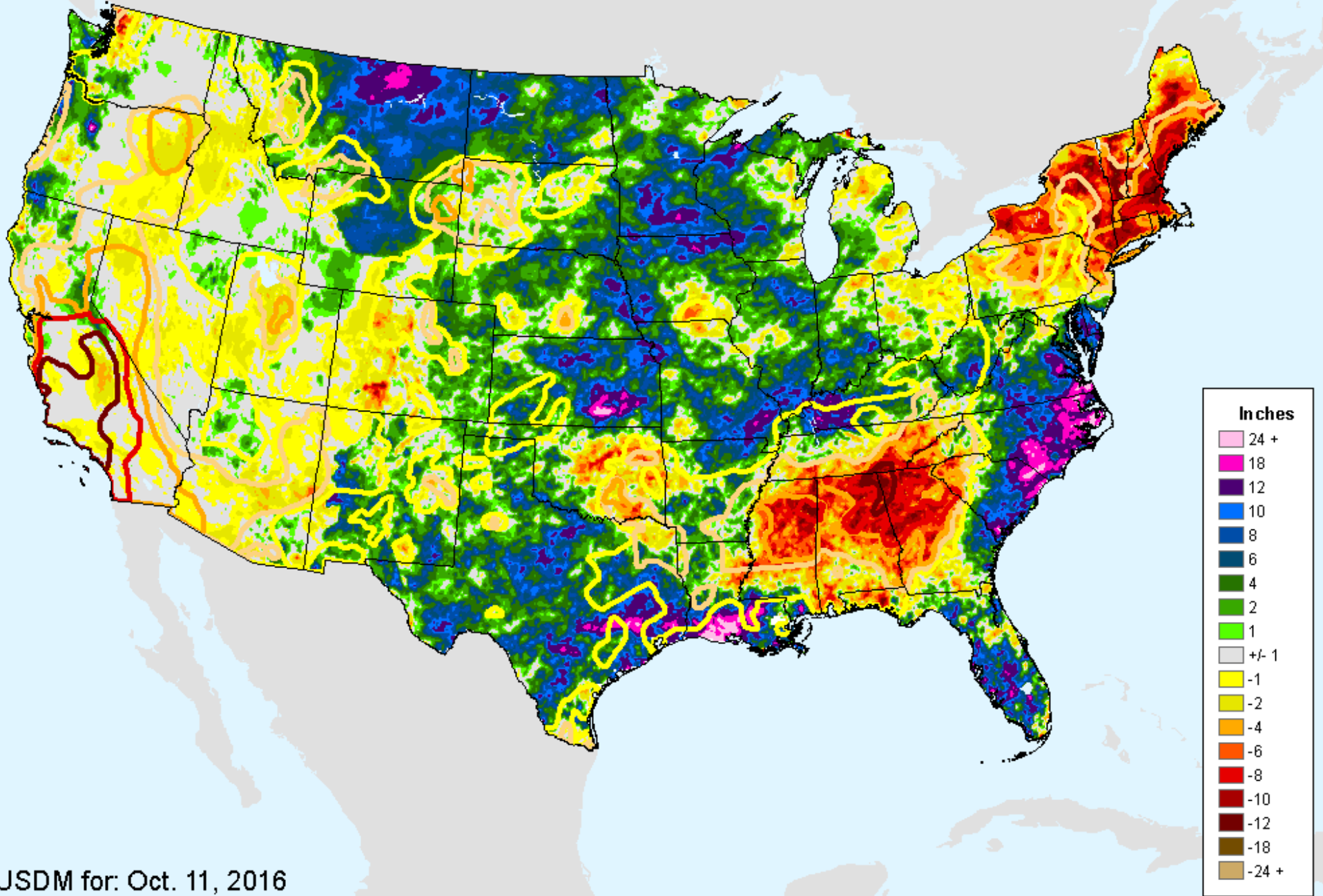
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 180-Day Precip Departure

As of: Tuesday, October 18, 2016

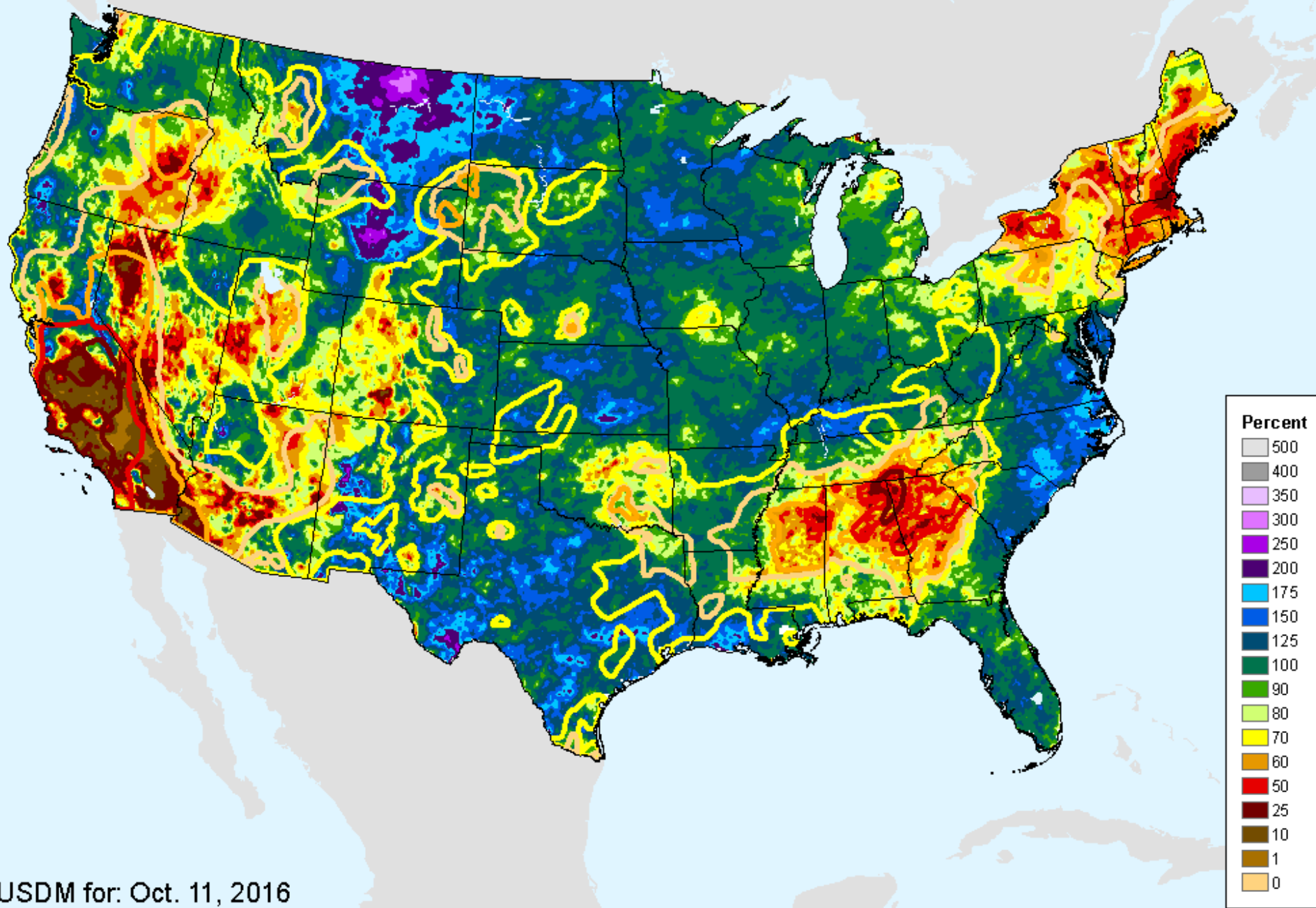


USDM for: Oct. 11, 2016



# AHPS 180-Day Pct of Normal Pcp

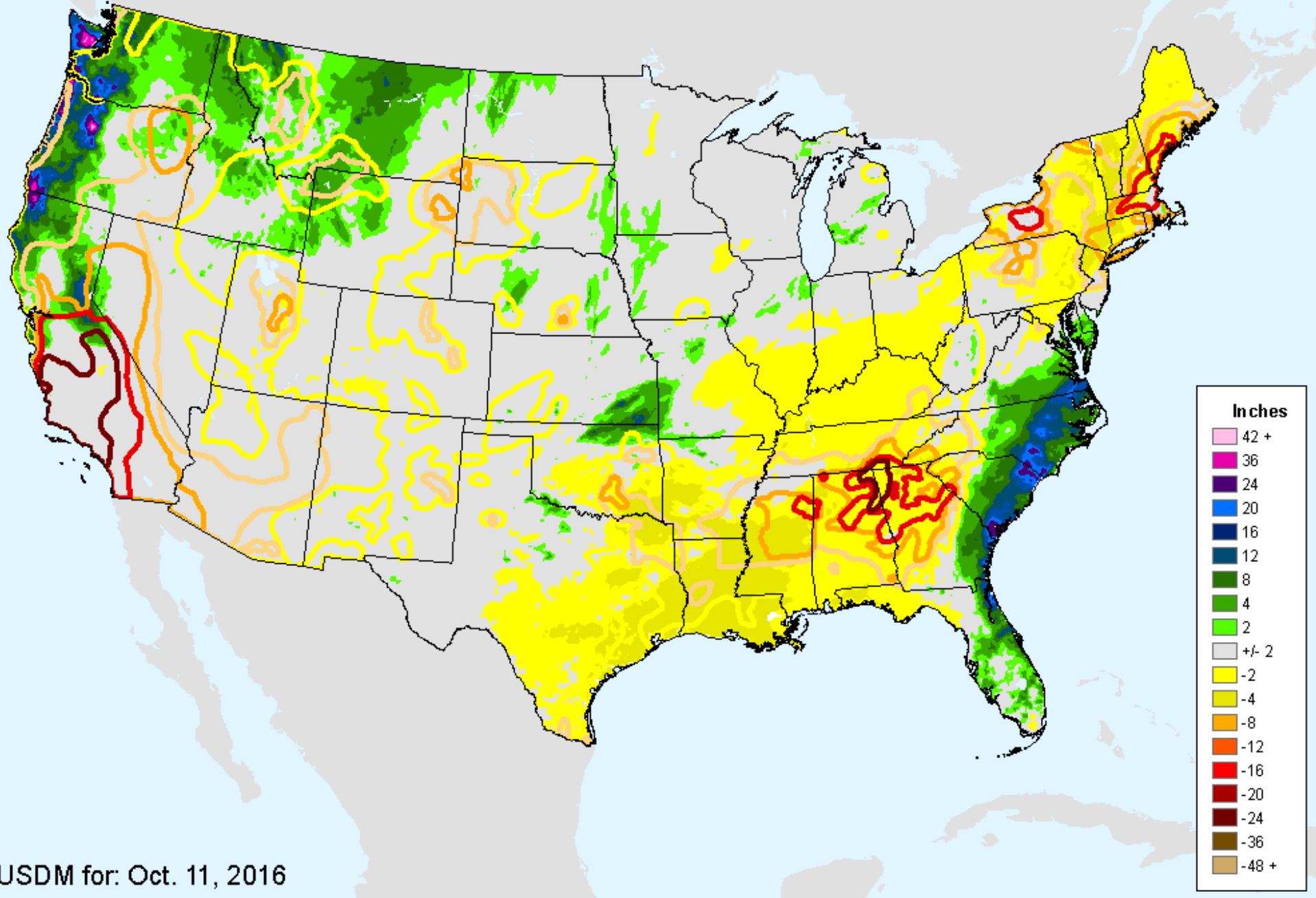
As of: Tuesday, October 18, 2016





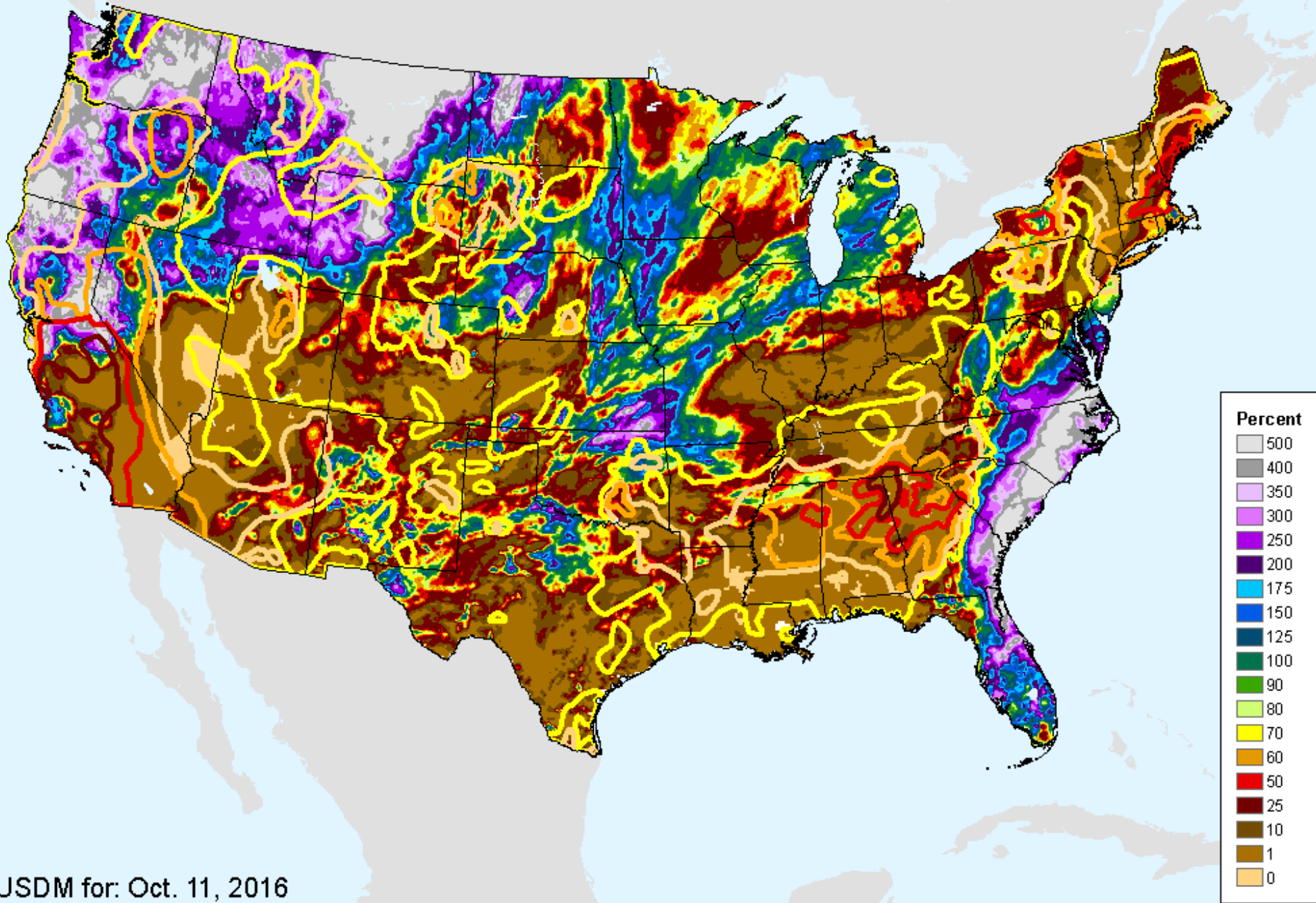
# AHPS Water-Year Precip Departure

As of: Tuesday, October 18, 2016



# AHPS Water-Year Pct of Normal Pcp

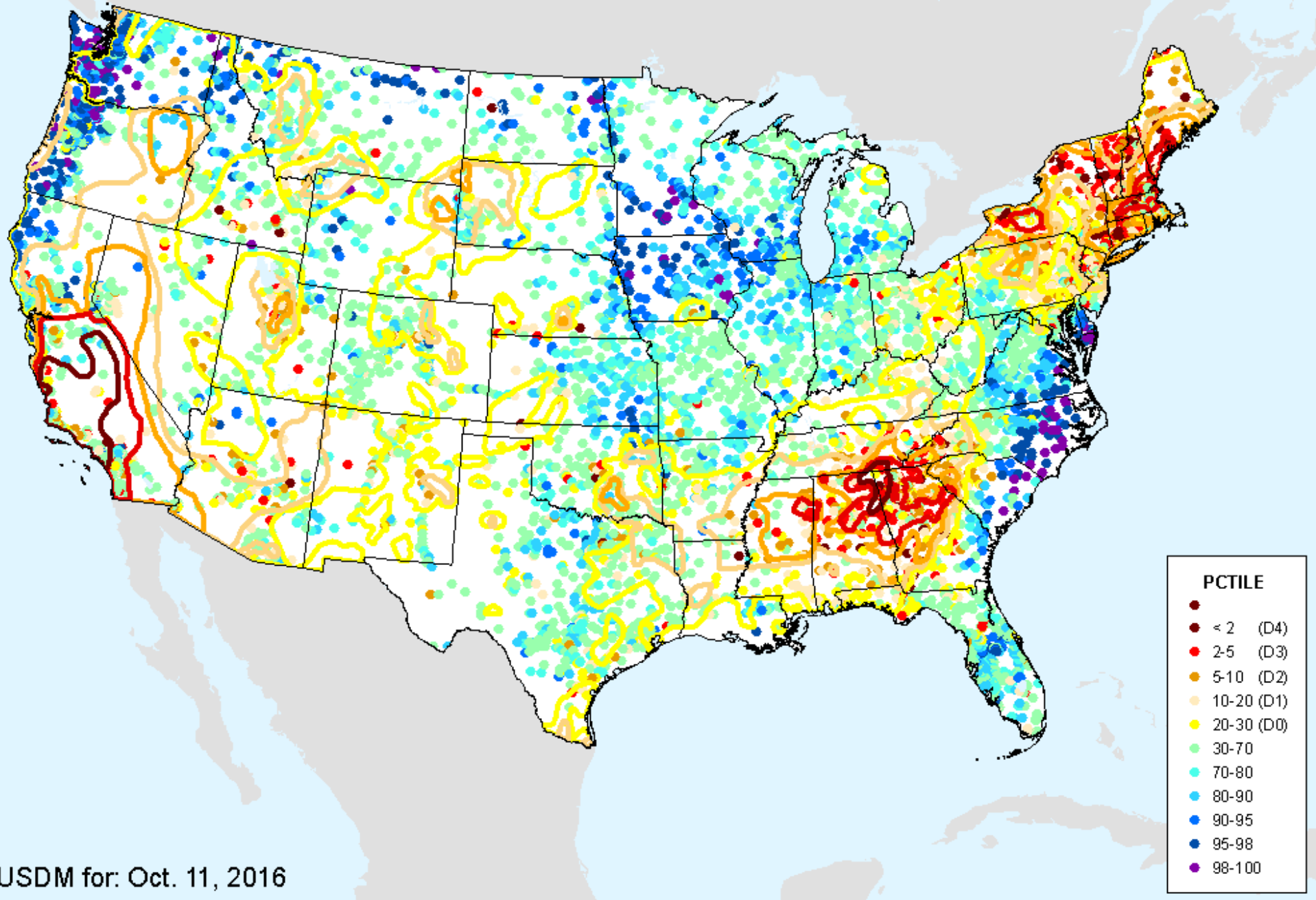
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# USGS 7-Day Avg Streamflow

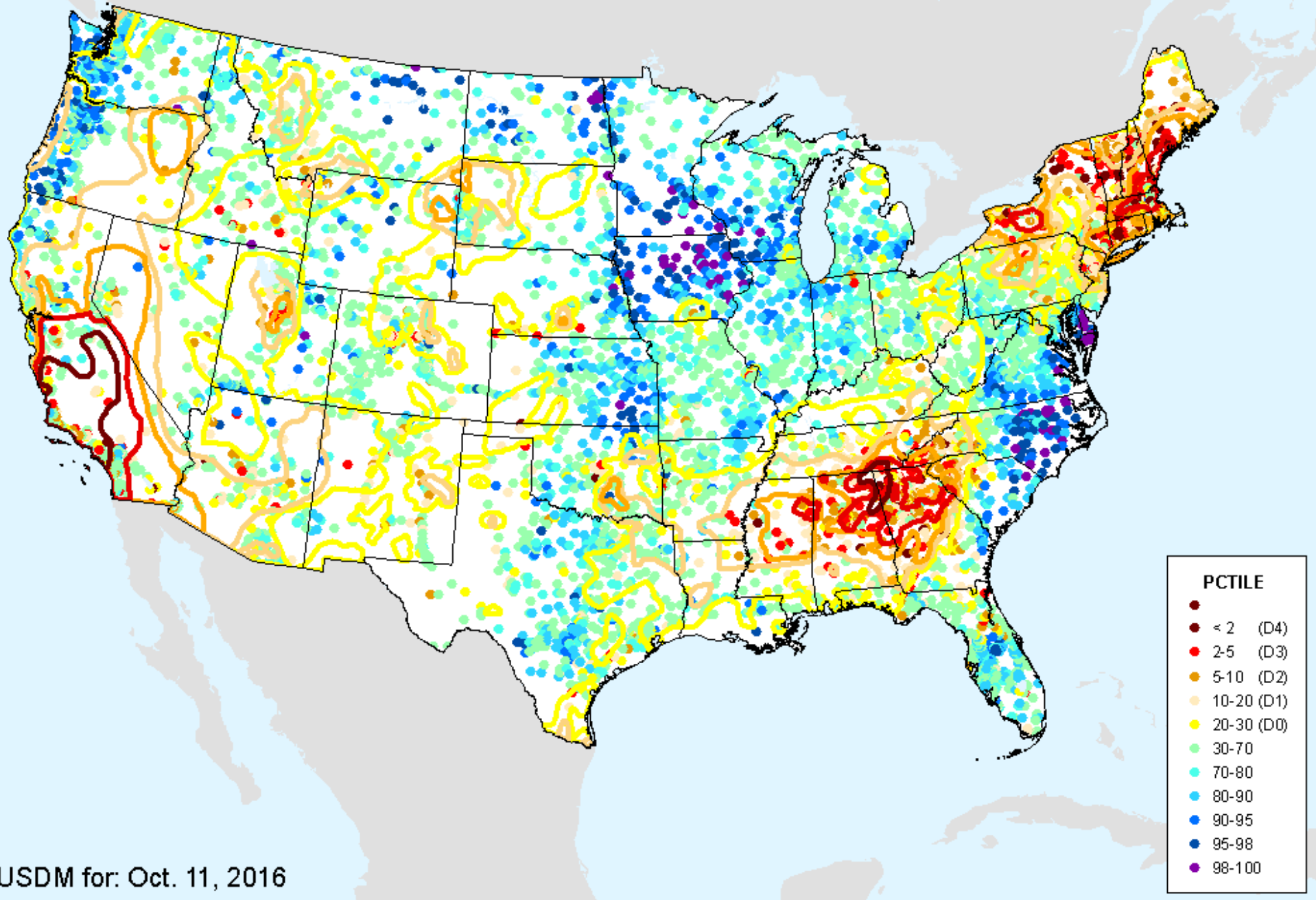
As of: Tuesday, October 18, 2016





# USGS 28-Day Avg Streamflow

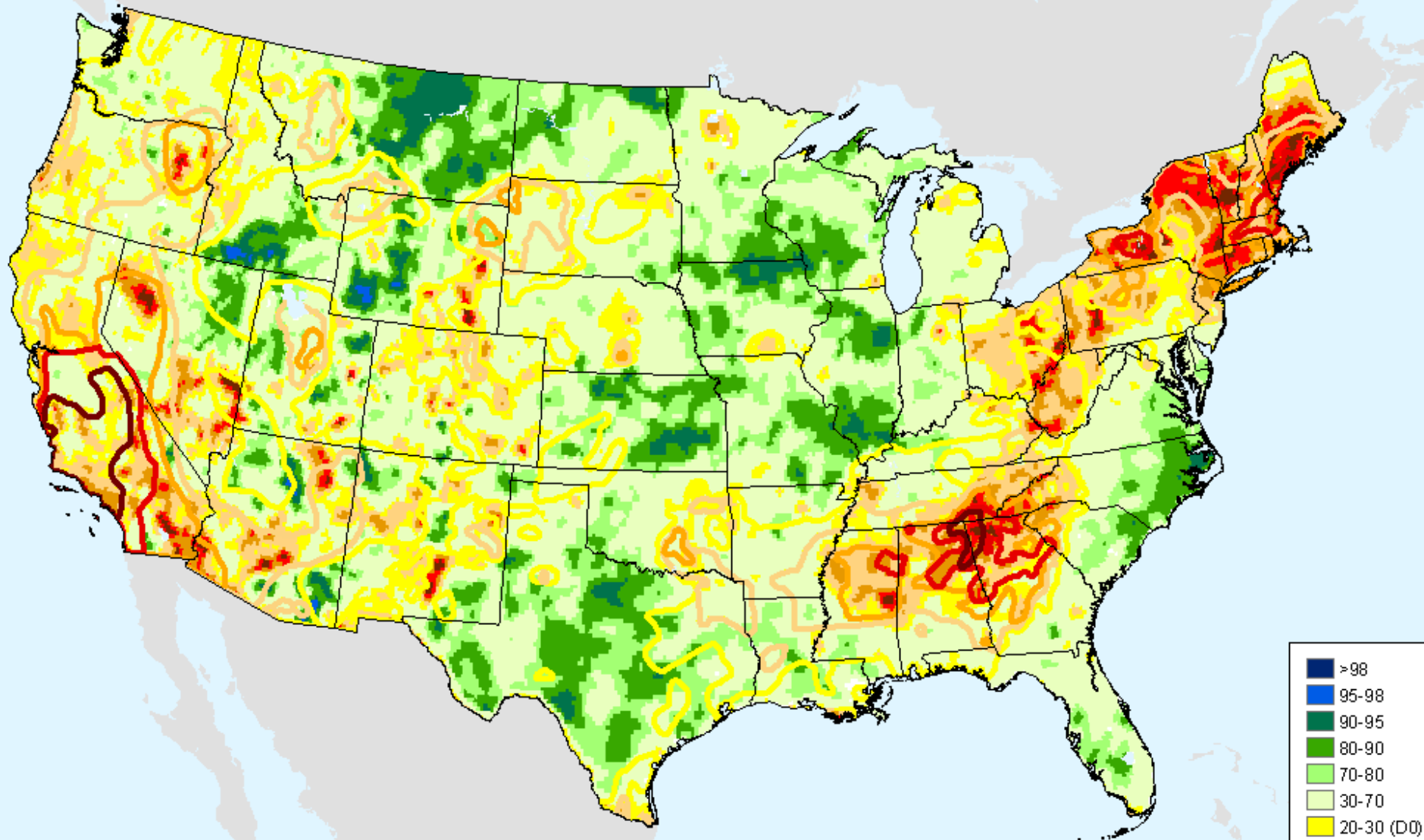
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# NLDAS Top 1m Soil Moisture

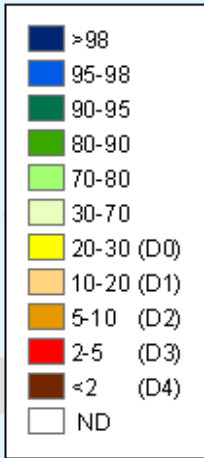
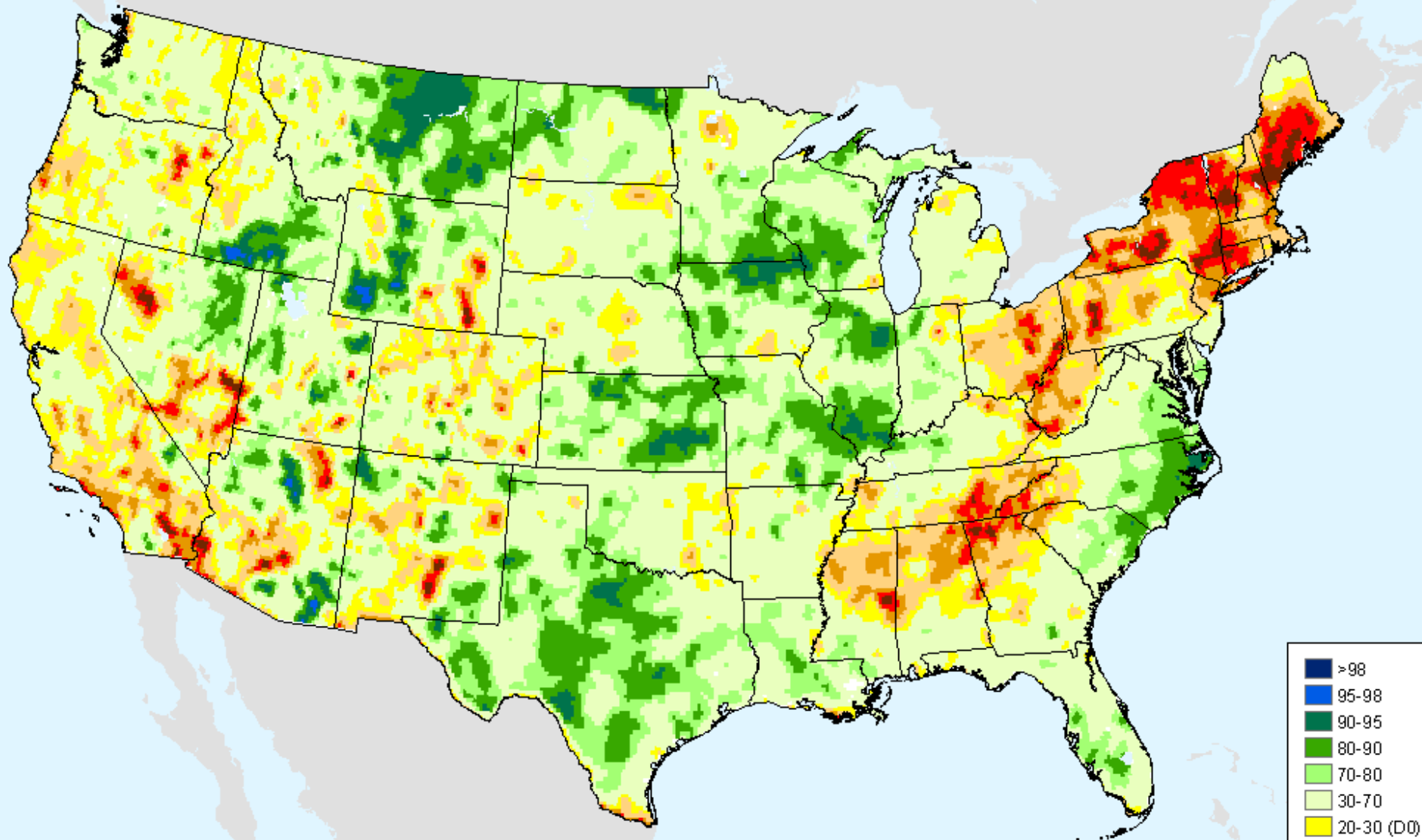
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# NLDAS Top 1m Soil Moisture

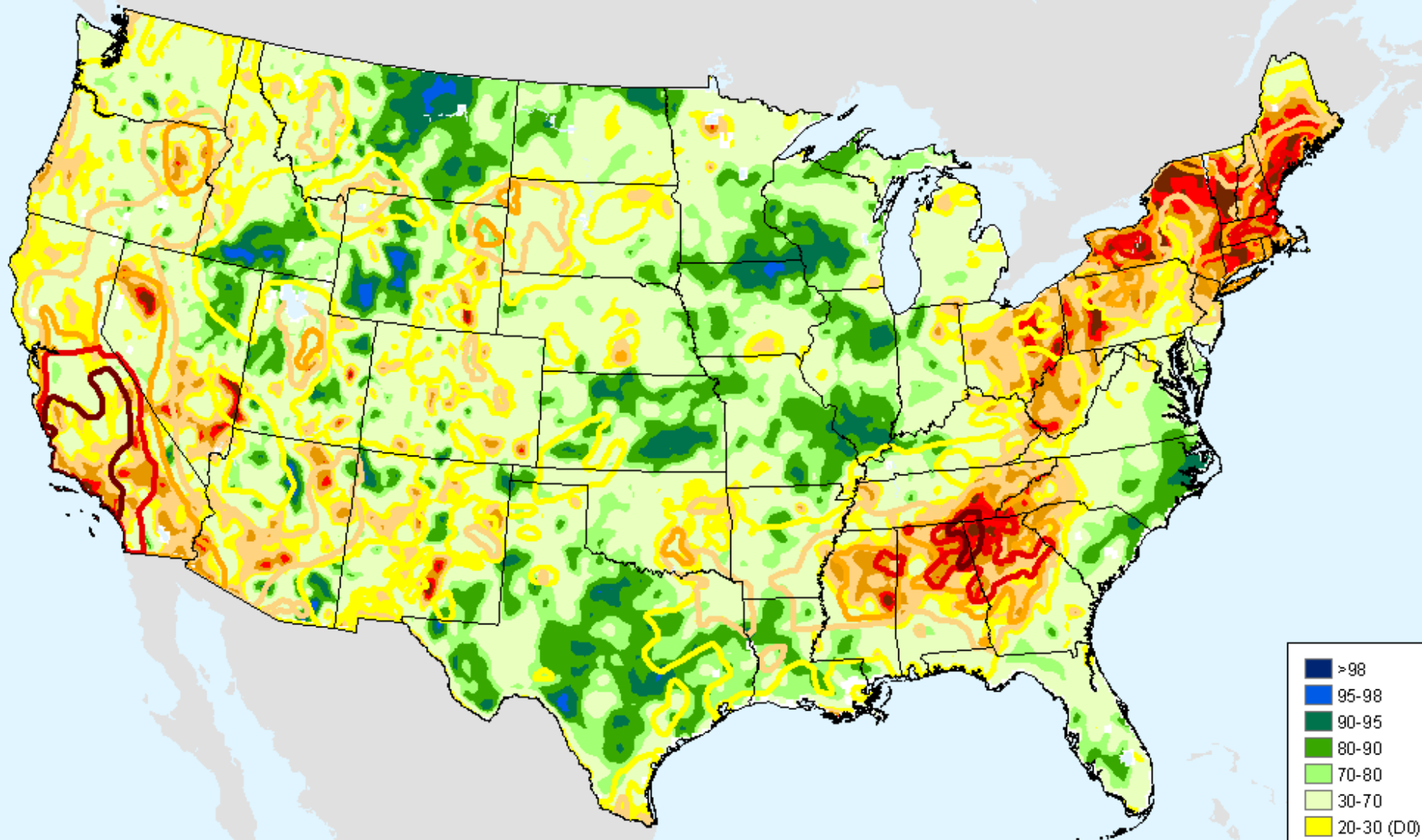
As of: Tuesday, October 18, 2016



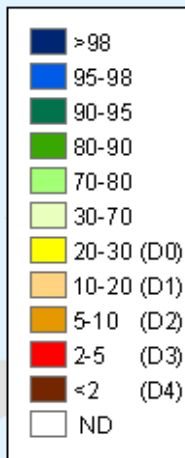


# NLDAS Total Column Soil Moisture

As of: Tuesday, October 18, 2016

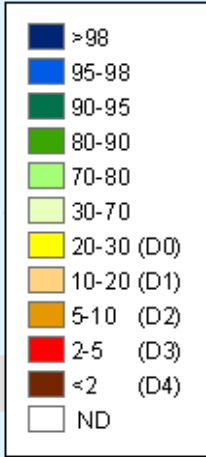
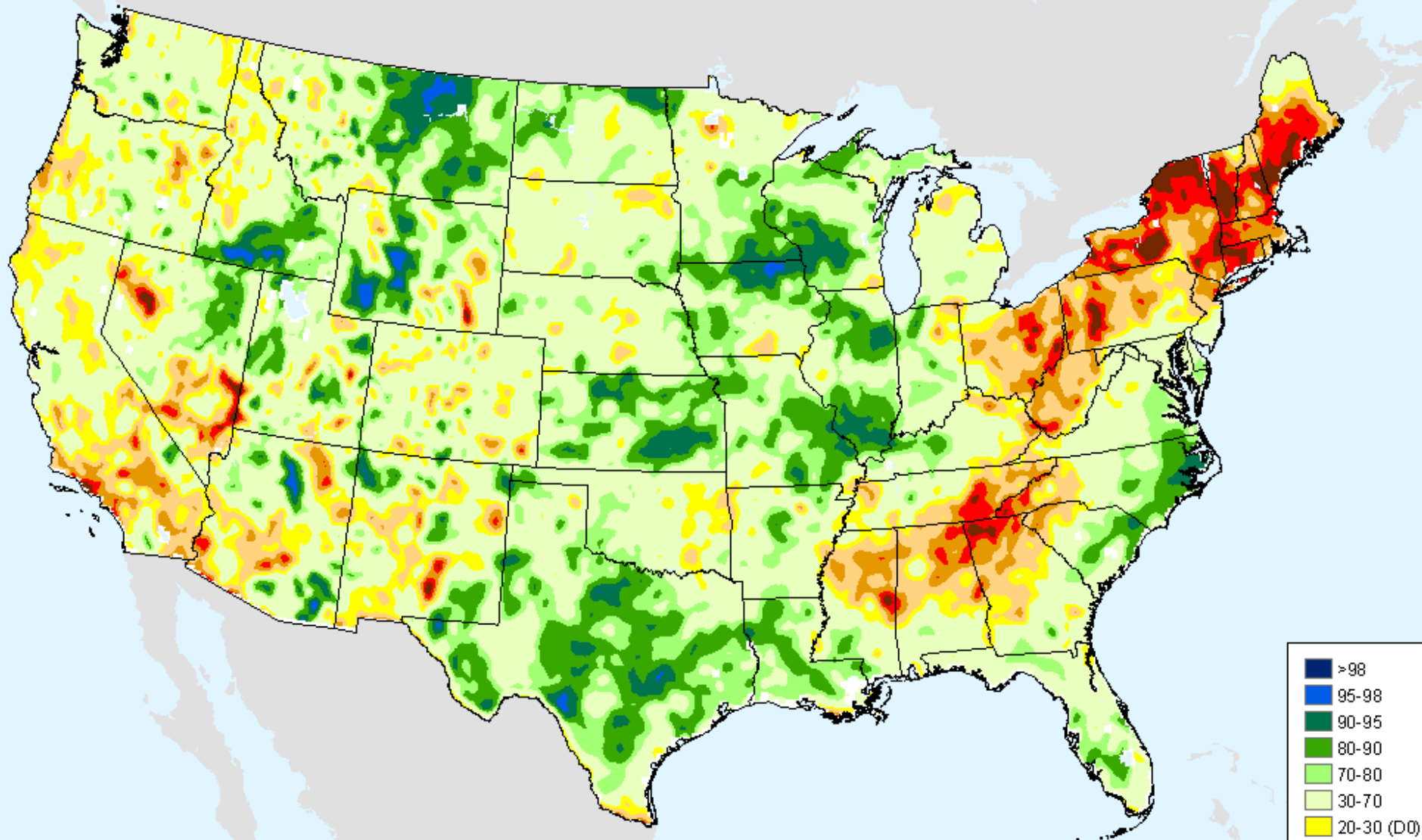


USDM for: Oct. 11, 2016



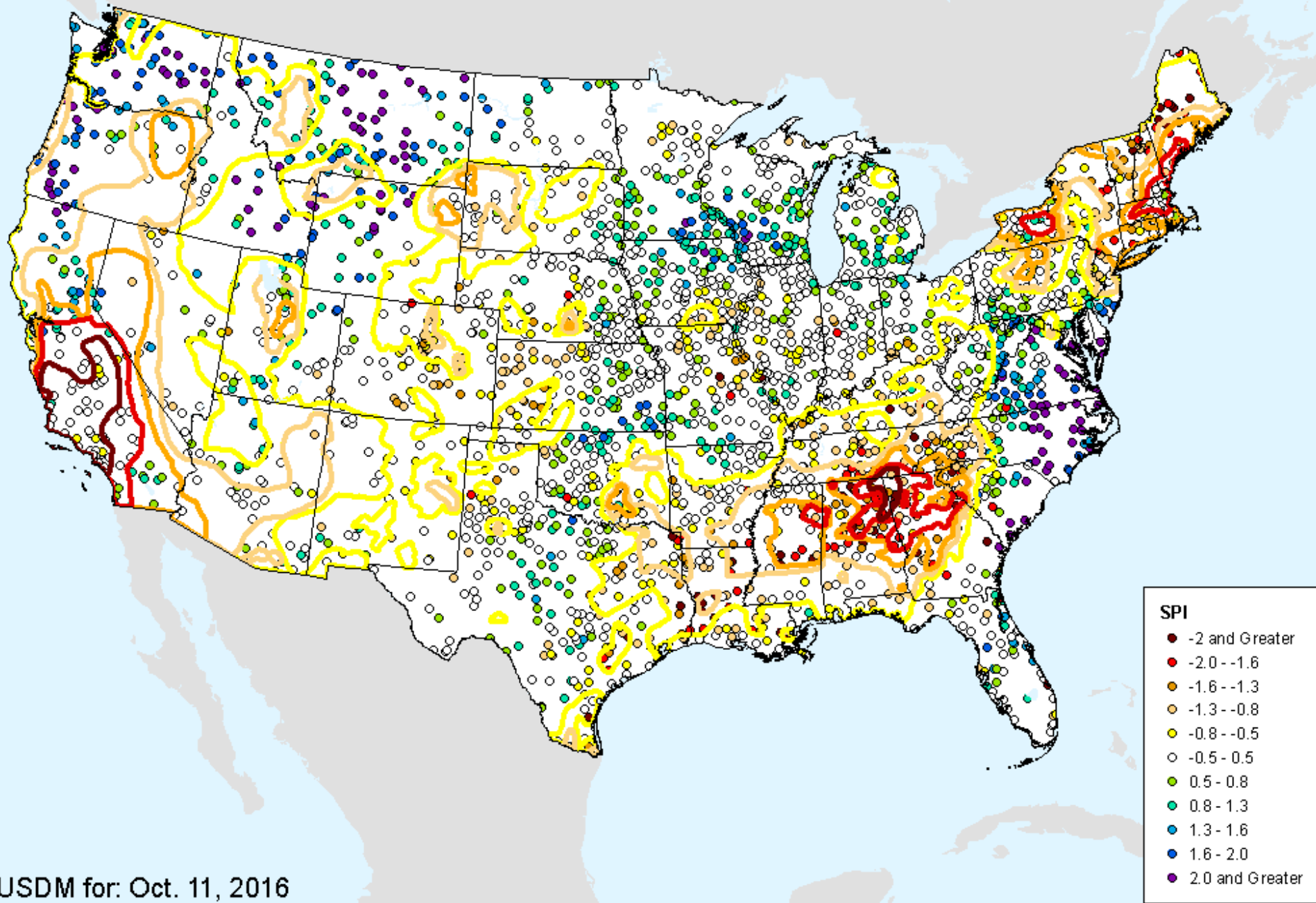
# NLDAS Total Column Soil Moisture

As of: Tuesday, October 18, 2016



# HPRCC 1-month SPI

As of: Tuesday, October 18, 2016

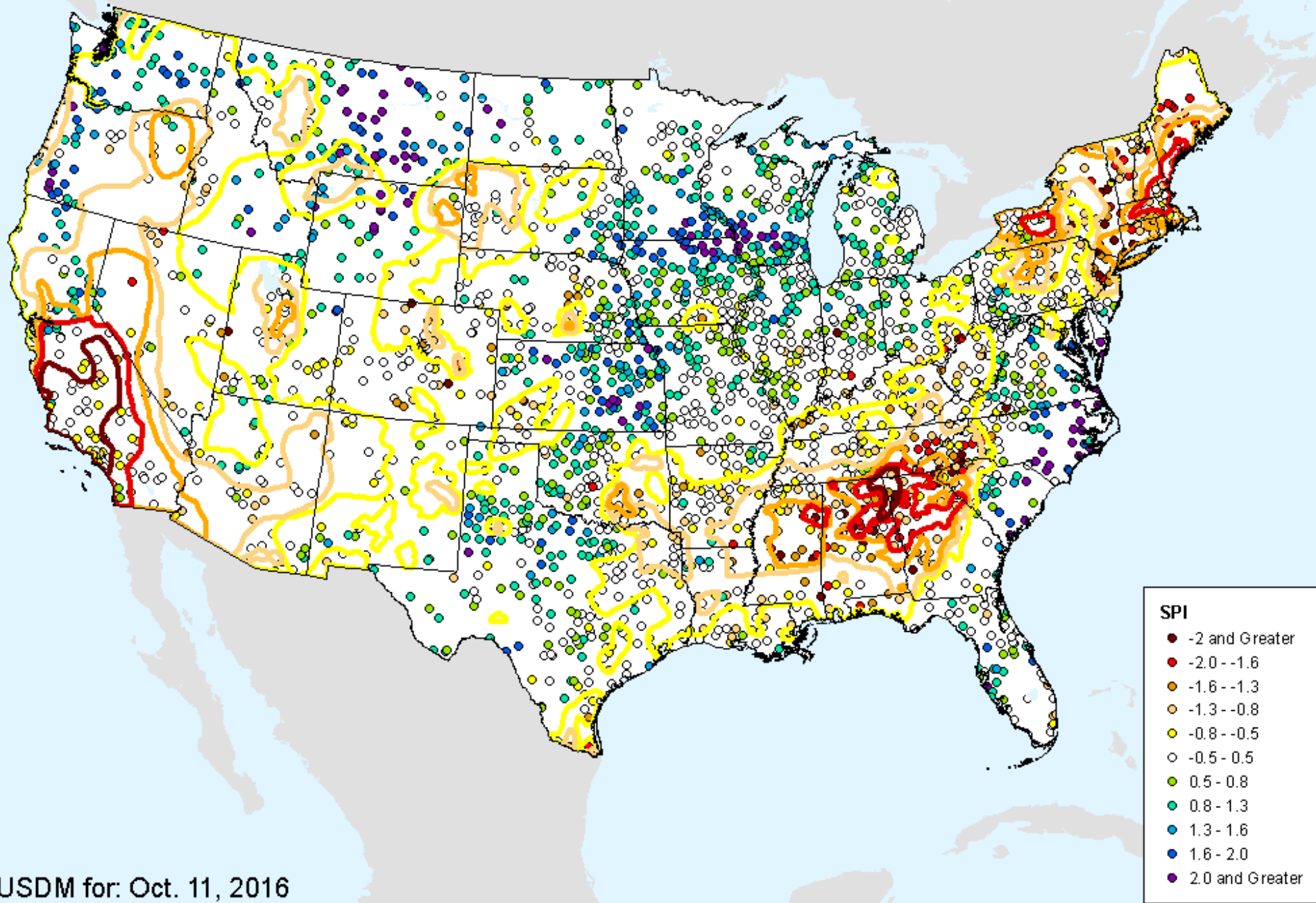


USDM for: Oct. 11, 2016



# HPRCC 2-month SPI

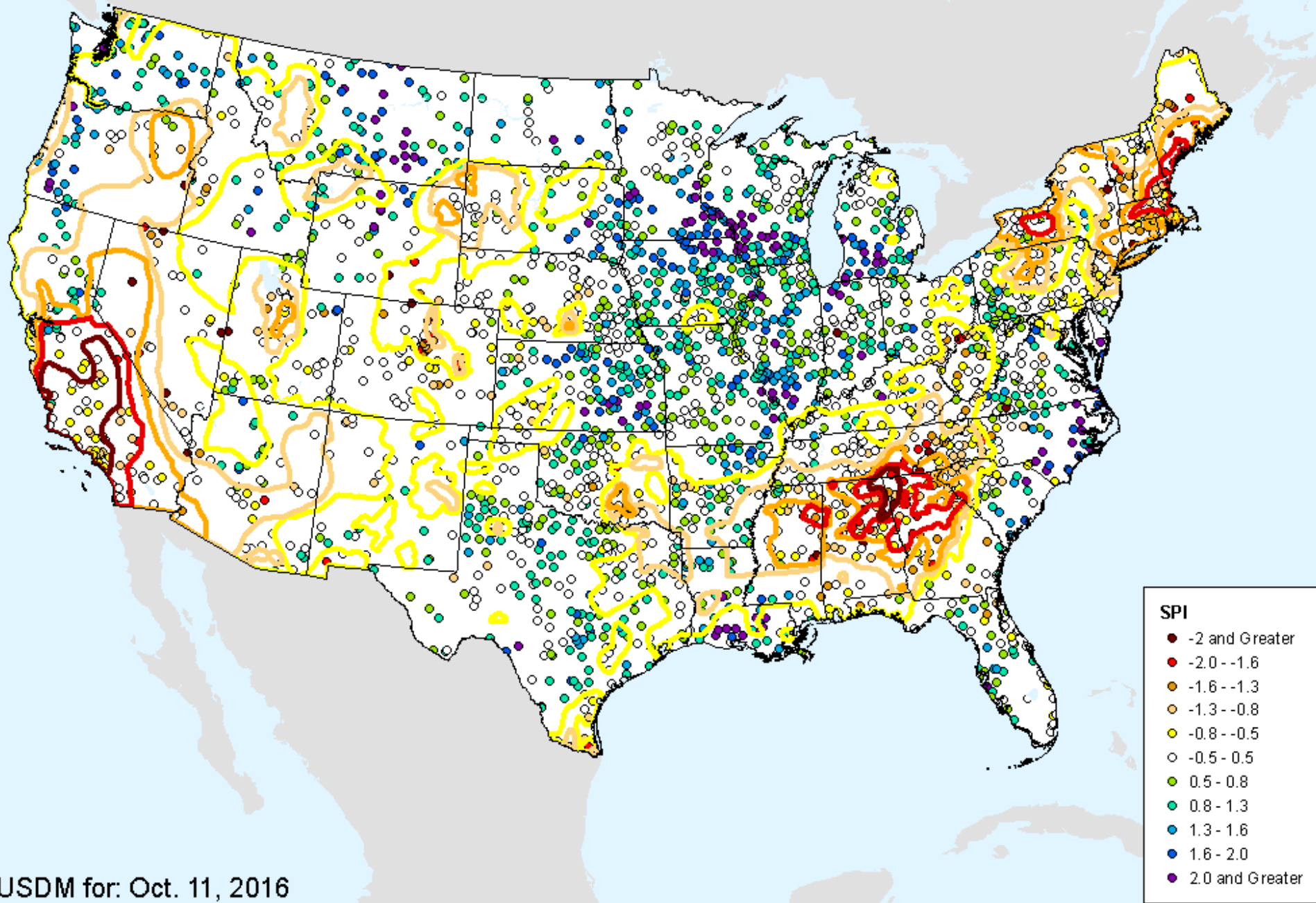
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# HPRCC 3-month SPI

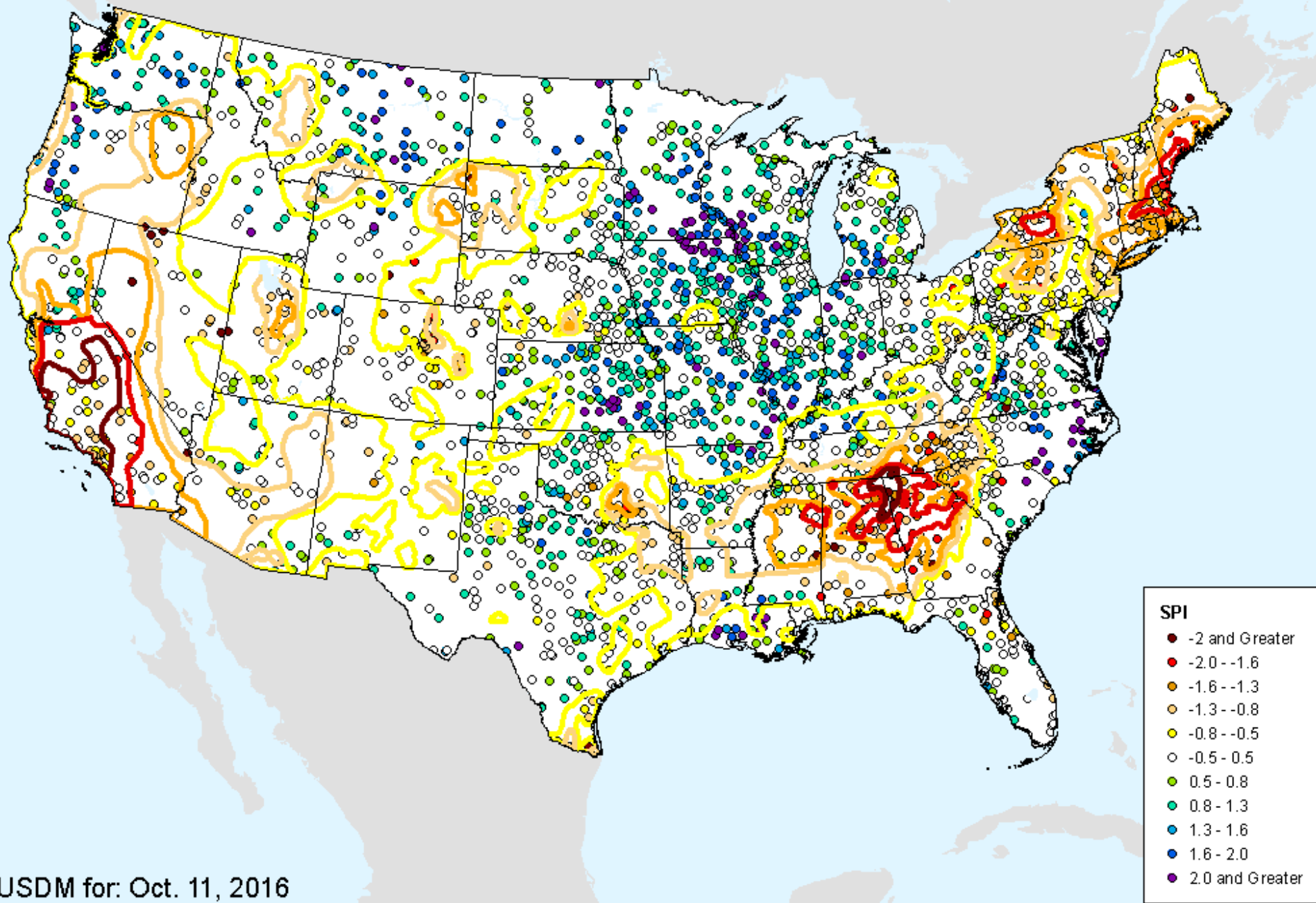
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# HPRCC 4-month SPI

As of: Tuesday, October 18, 2016

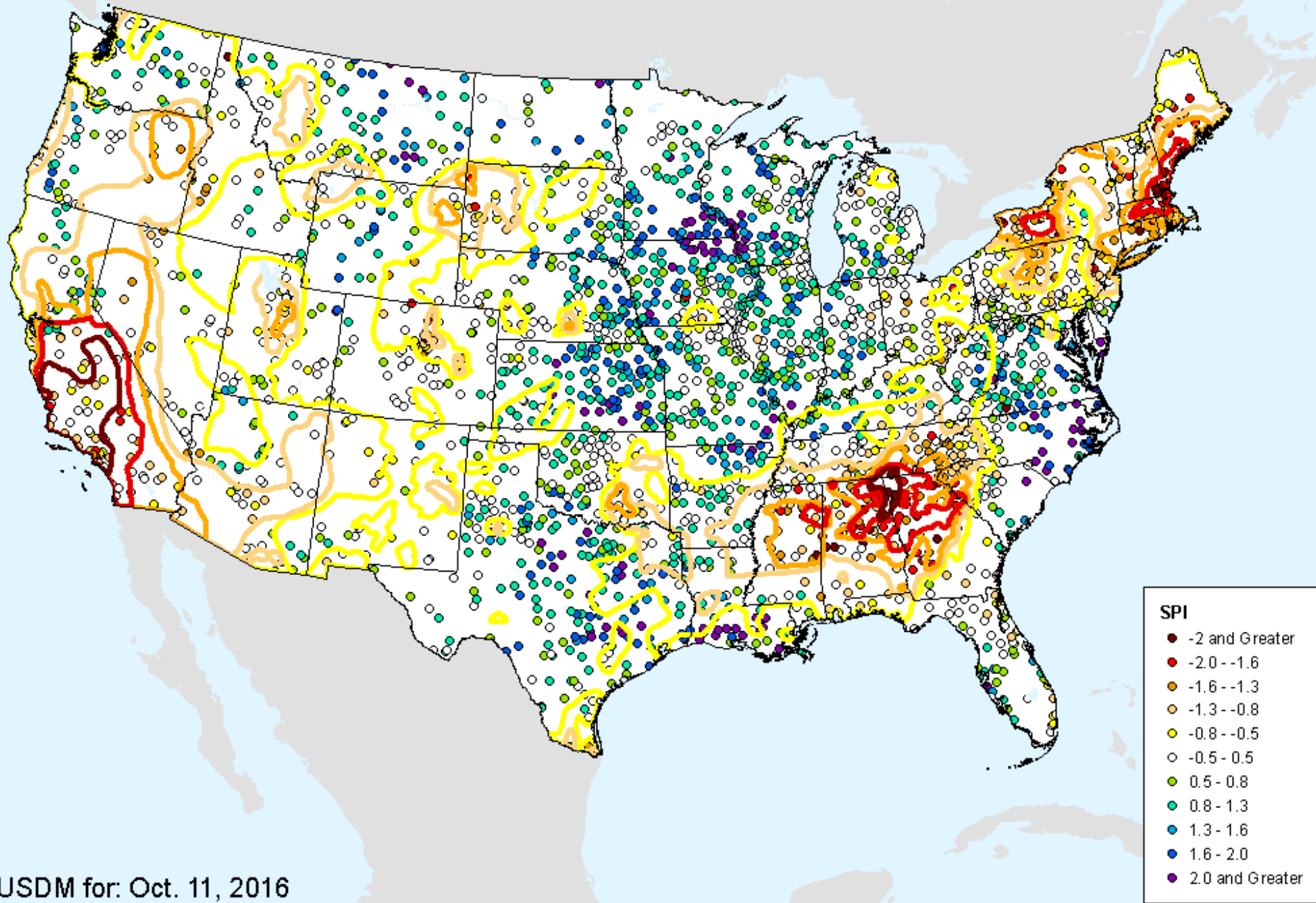


USDM for: Oct. 11, 2016



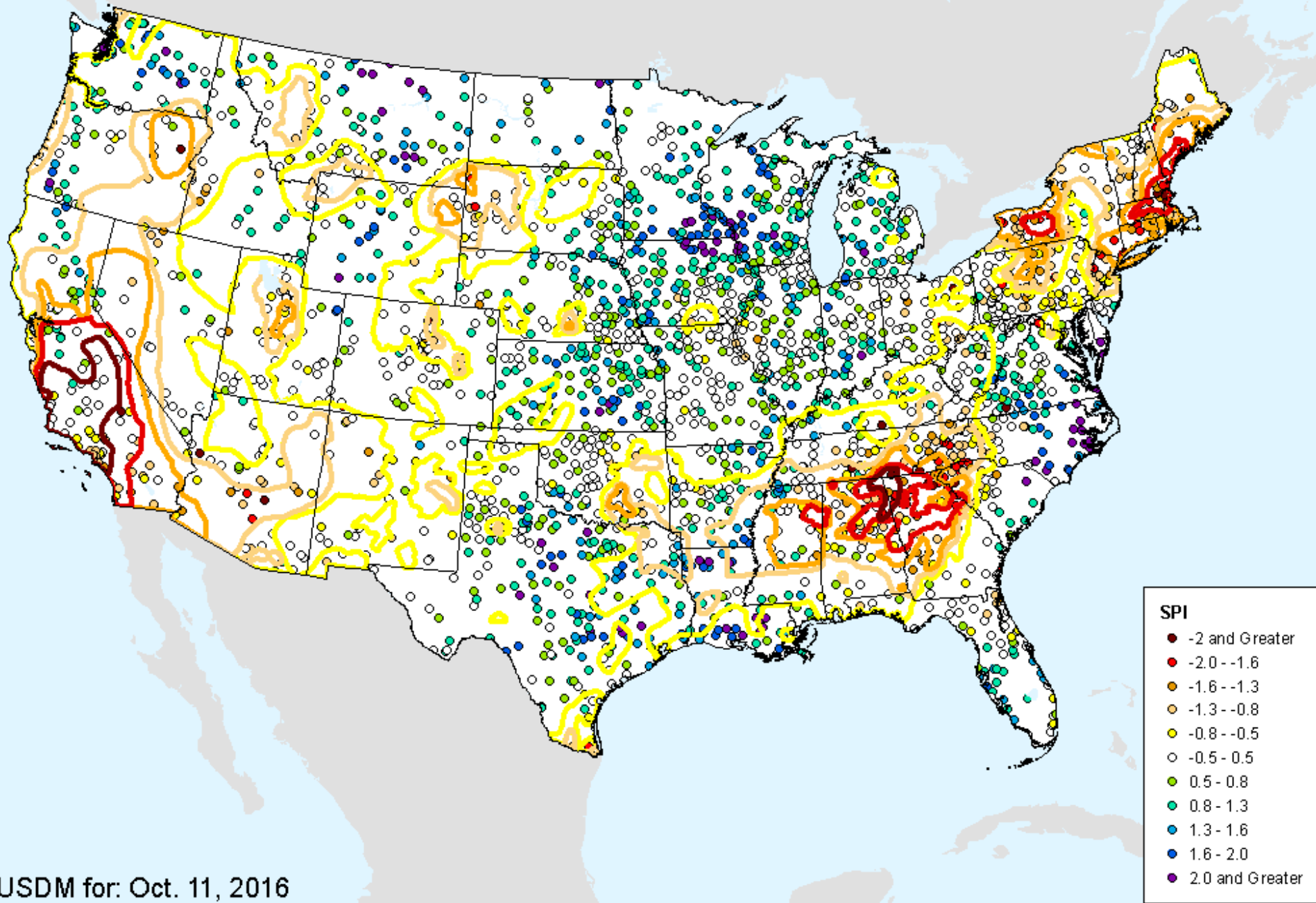
# HPRCC 6-month SPI

As of: Tuesday, October 18, 2016



# HPRCC 9-month SPI

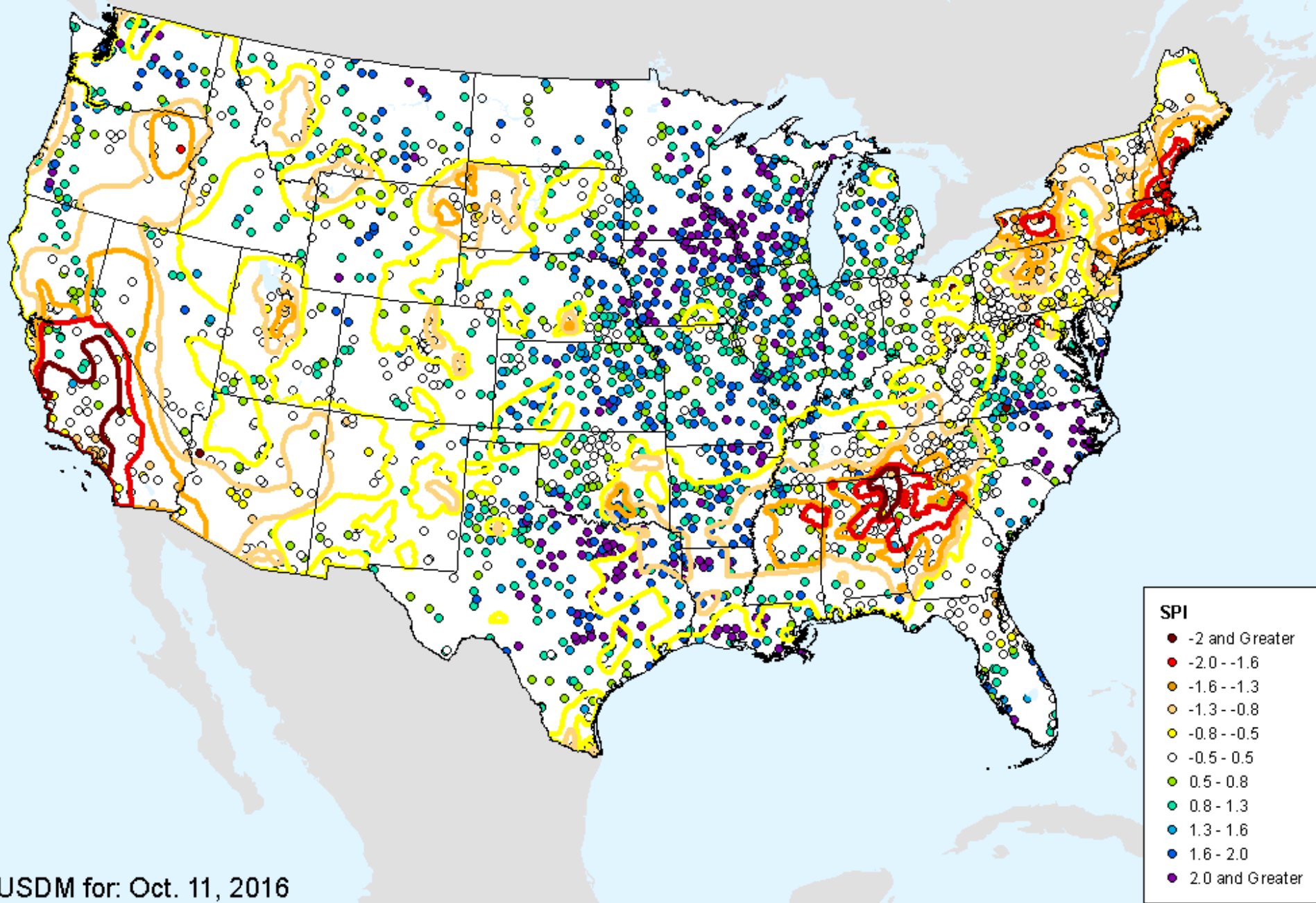
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# HPRCC 12-month SPI

As of: Tuesday, October 18, 2016

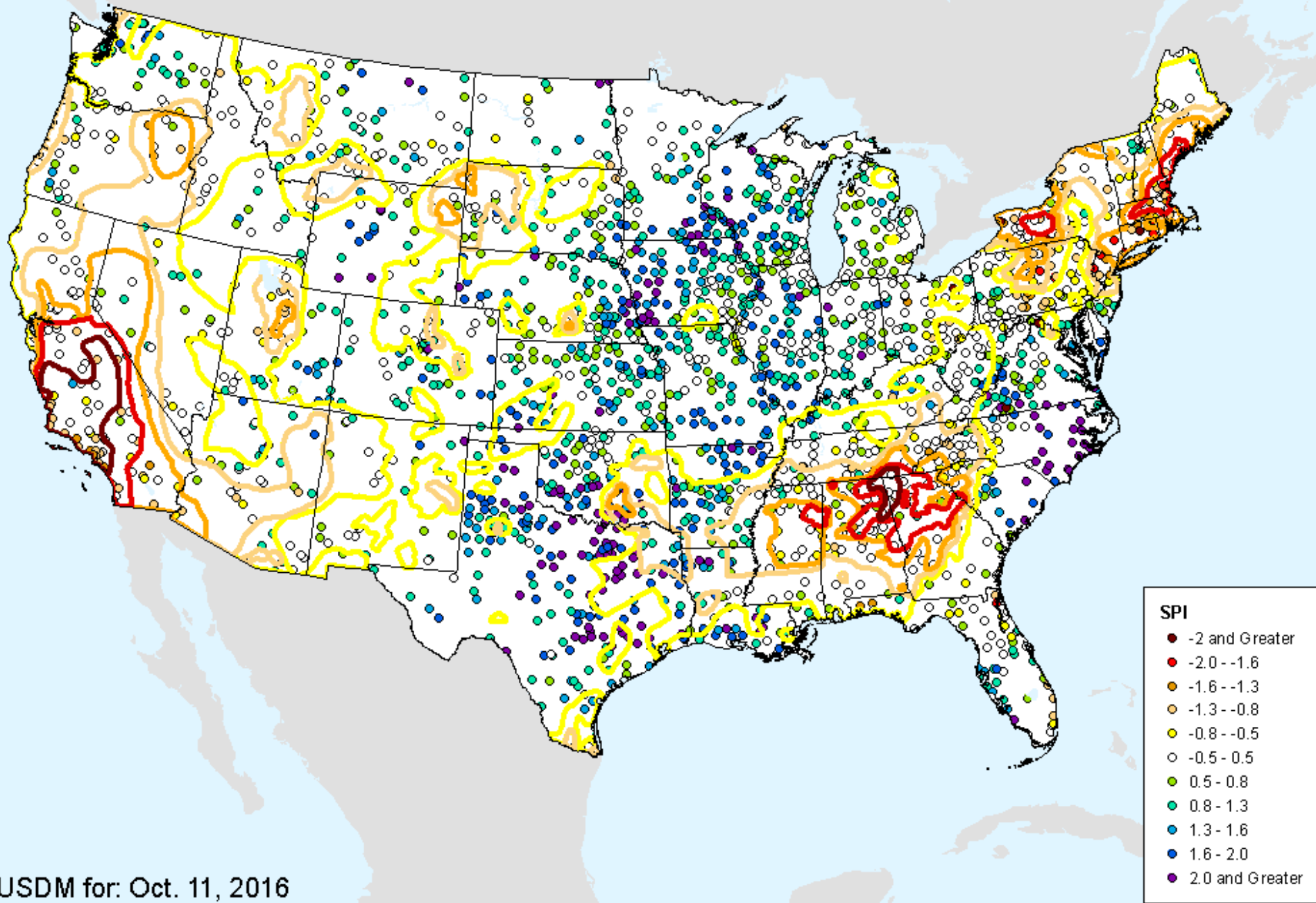


USDM for: Oct. 11, 2016



# HPRCC 24-month SPI

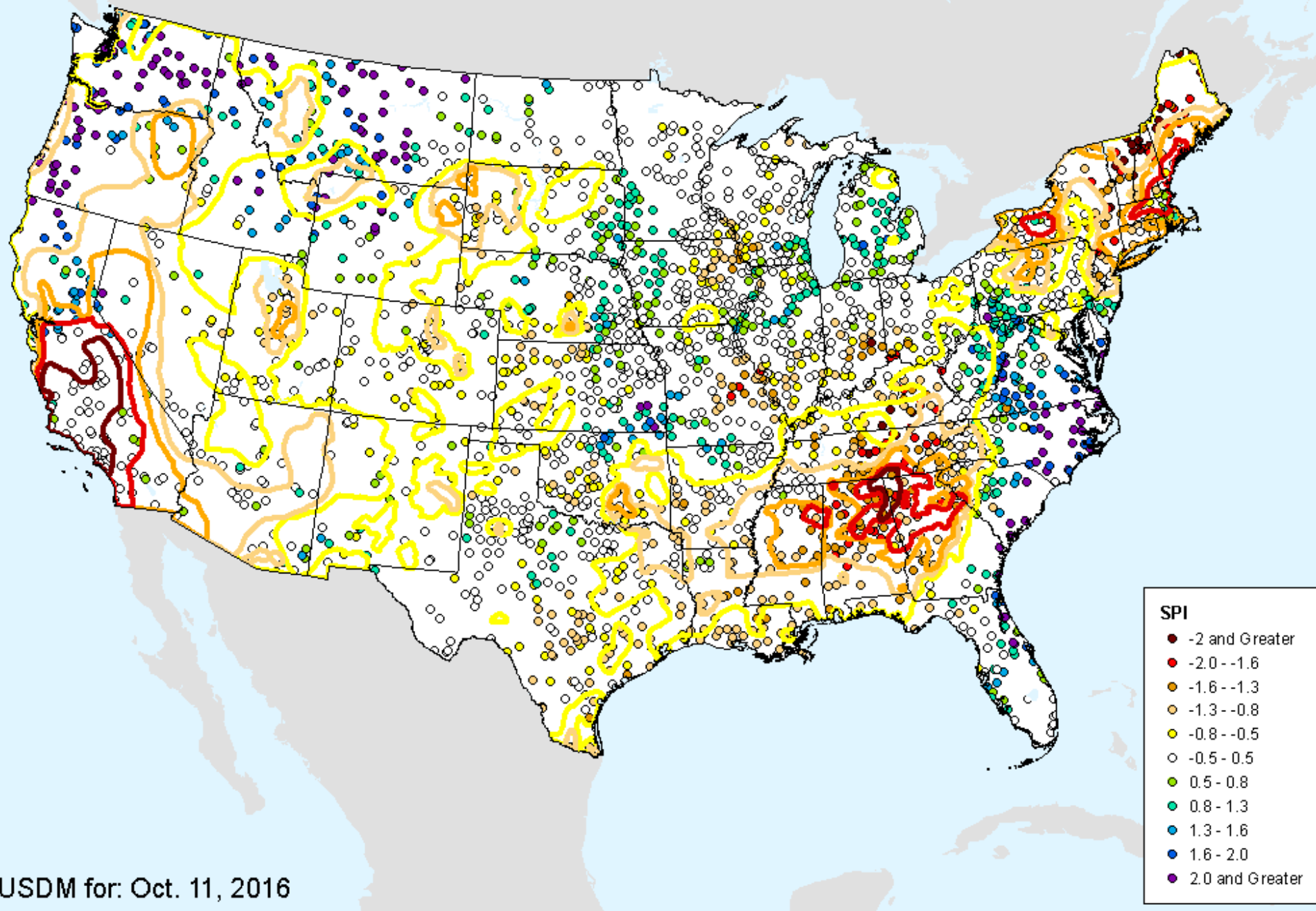
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

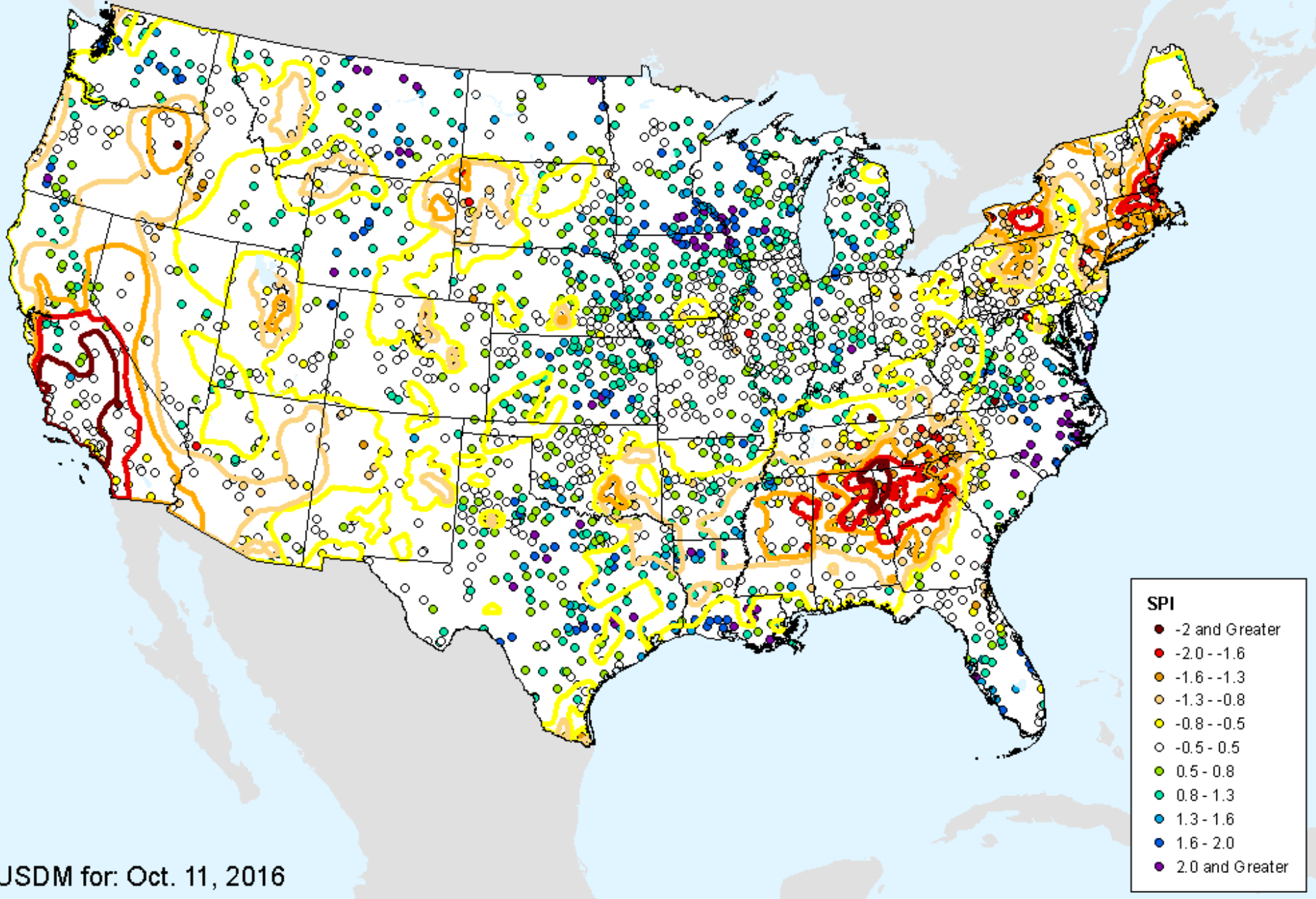
# HPRCC Water Year-to-date SPI

As of: Tuesday, October 18, 2016



# HPRCC Year-to-date SPI

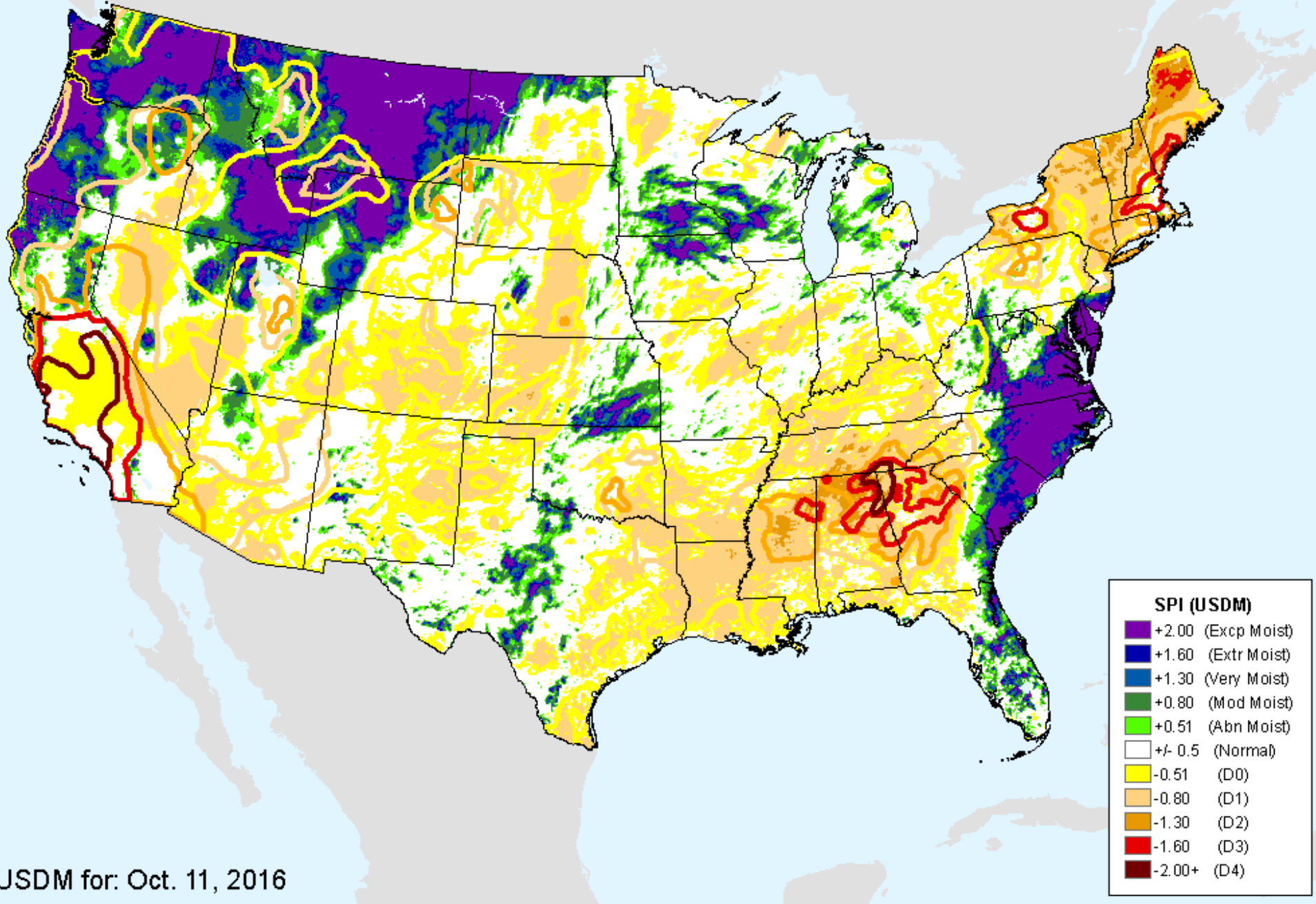
As of: Tuesday, October 18, 2016





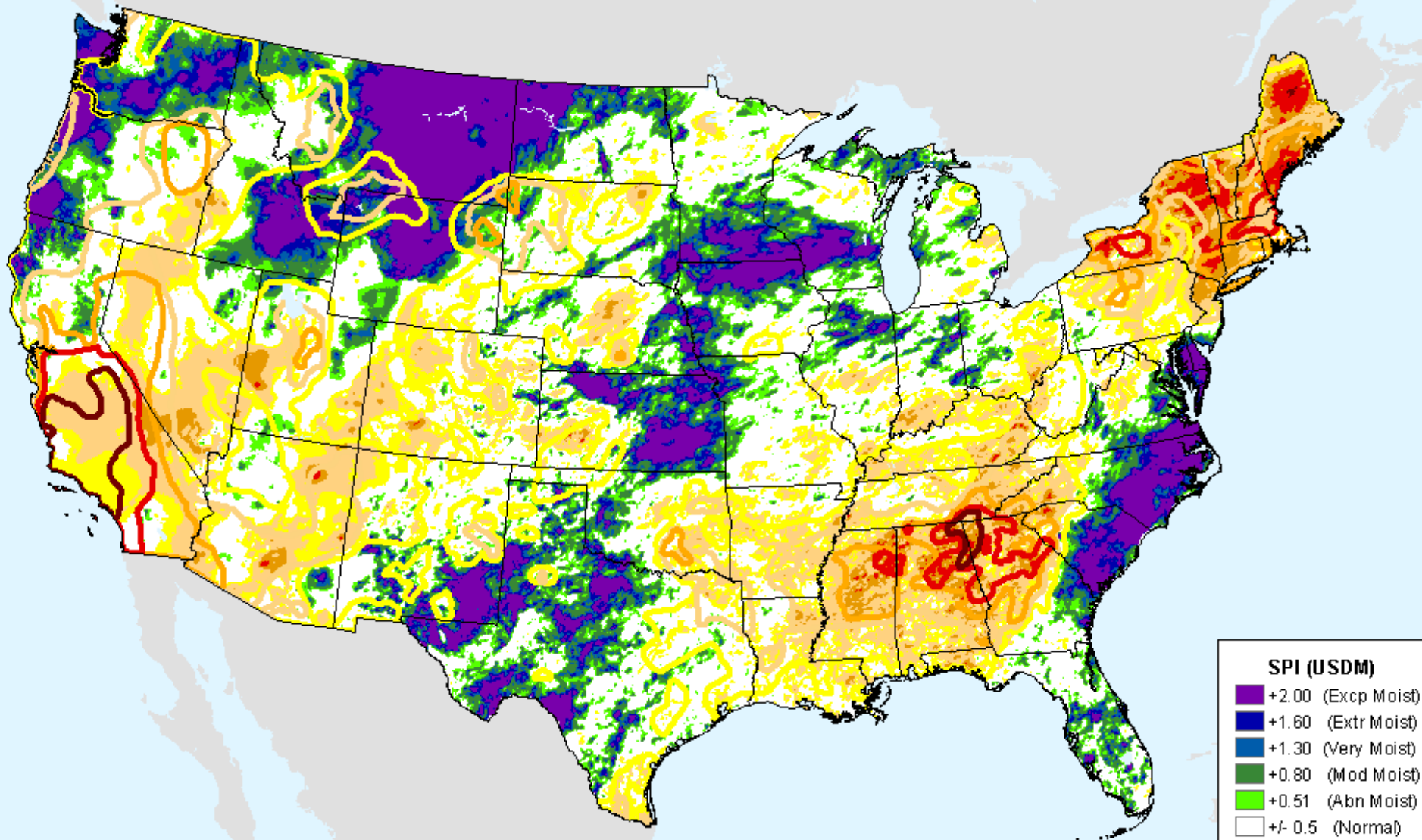
# AHPS 1-month SPI

As of: Tuesday, October 18, 2016



# AHPS 2-month SPI

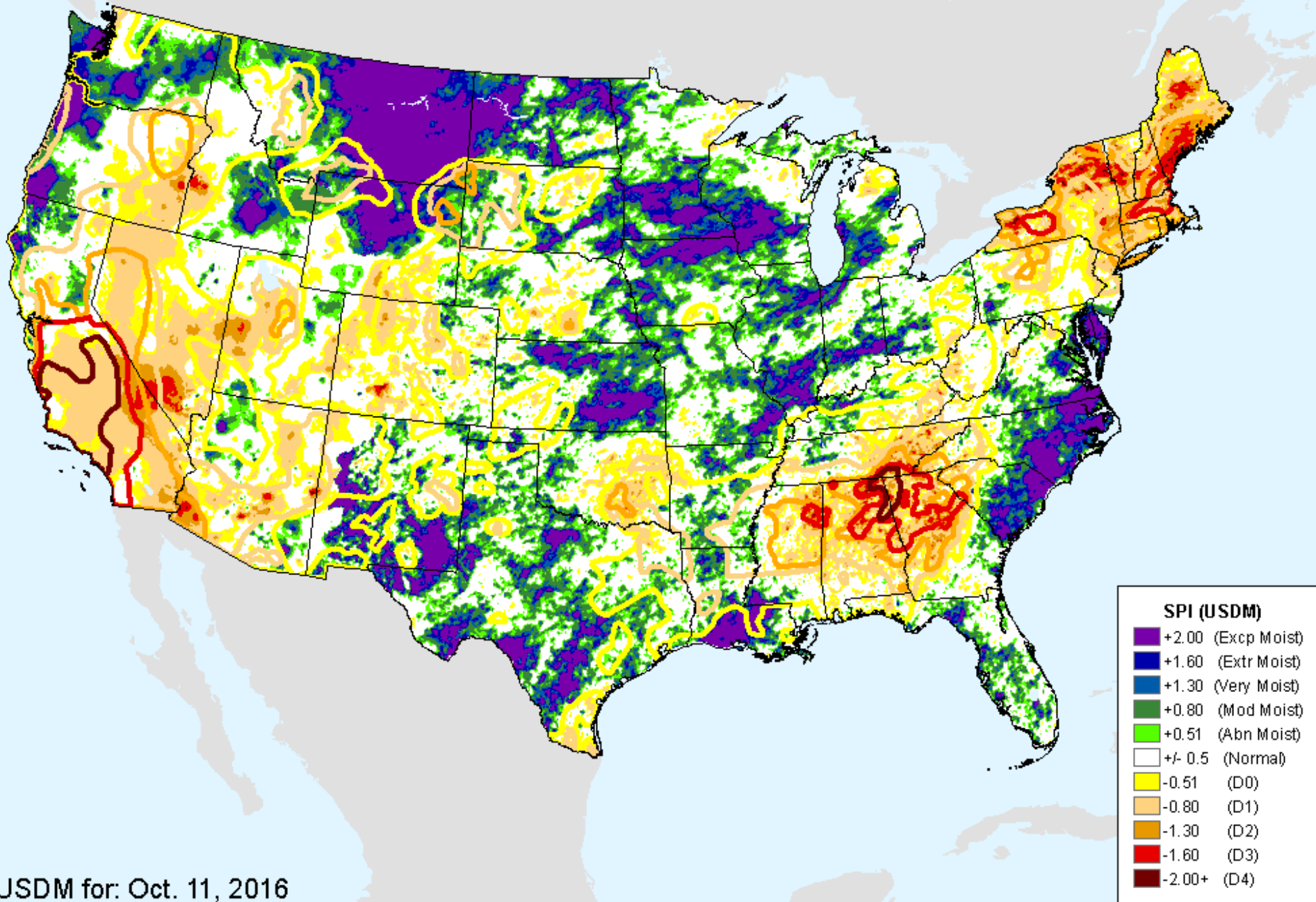
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 3-month SPI

As of: Tuesday, October 18, 2016

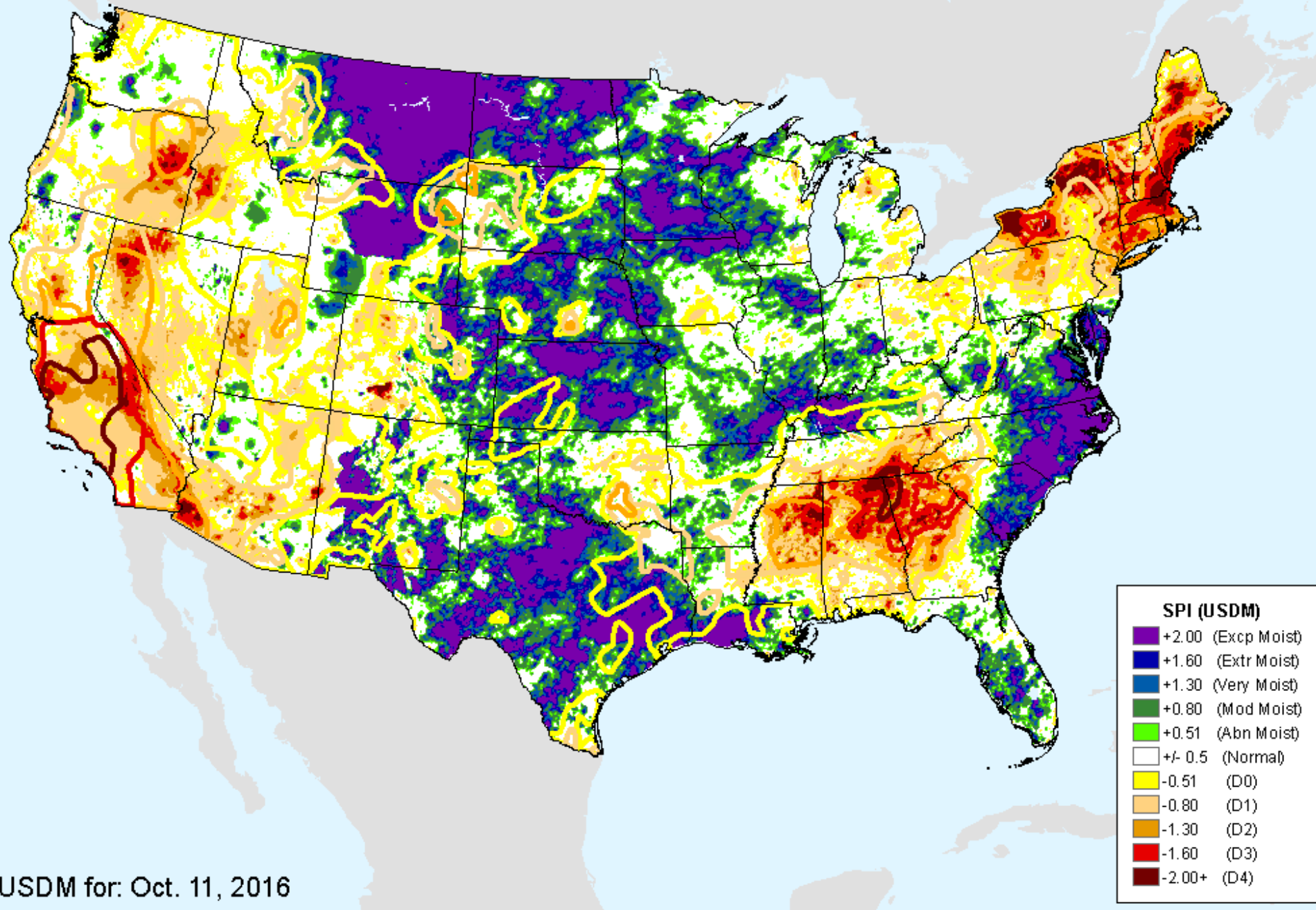


USDM for: Oct. 11, 2016



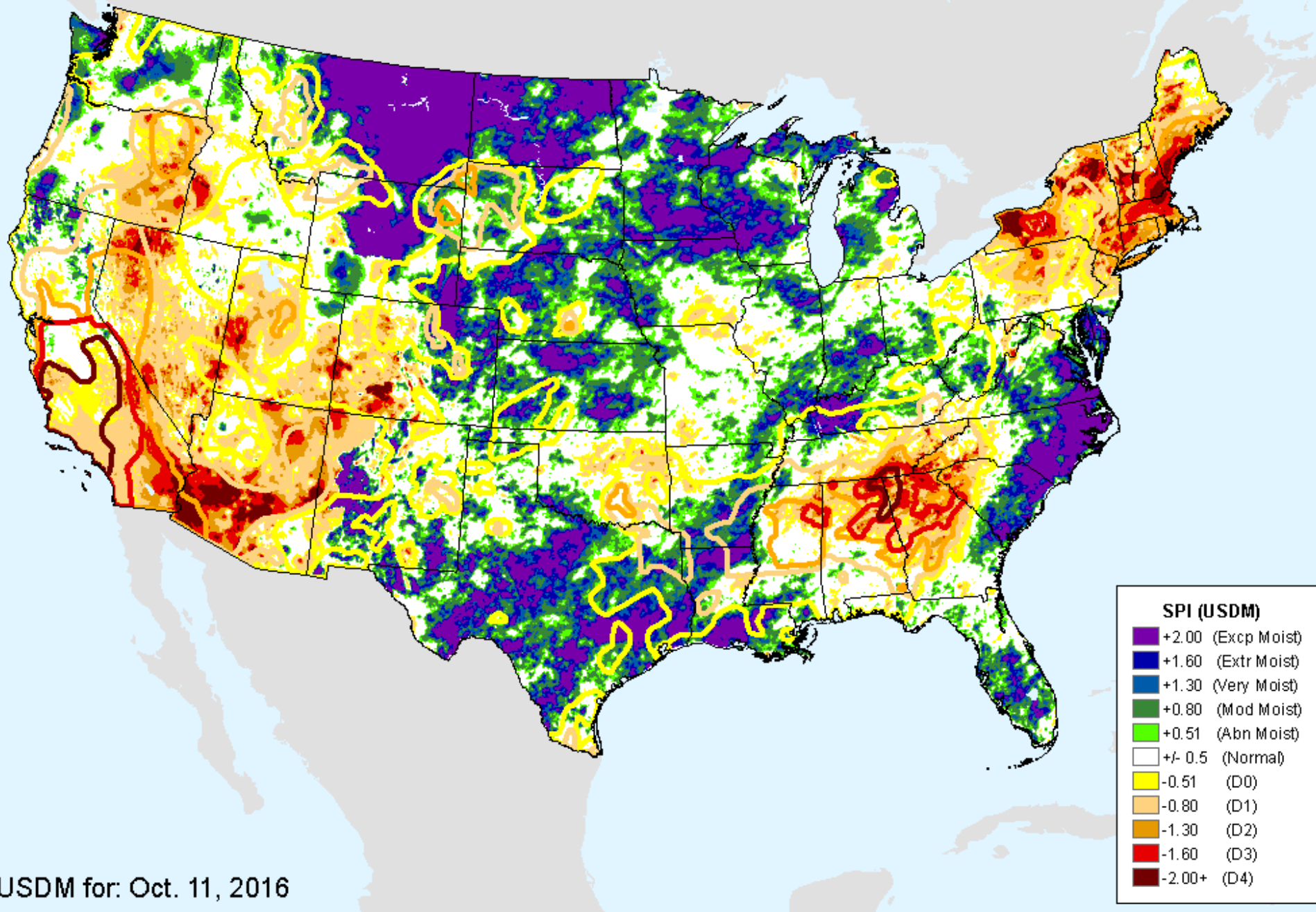
# AHPS 6-month SPI

As of: Tuesday, October 18, 2016



# AHPS 9-month SPI

As of: Tuesday, October 18, 2016

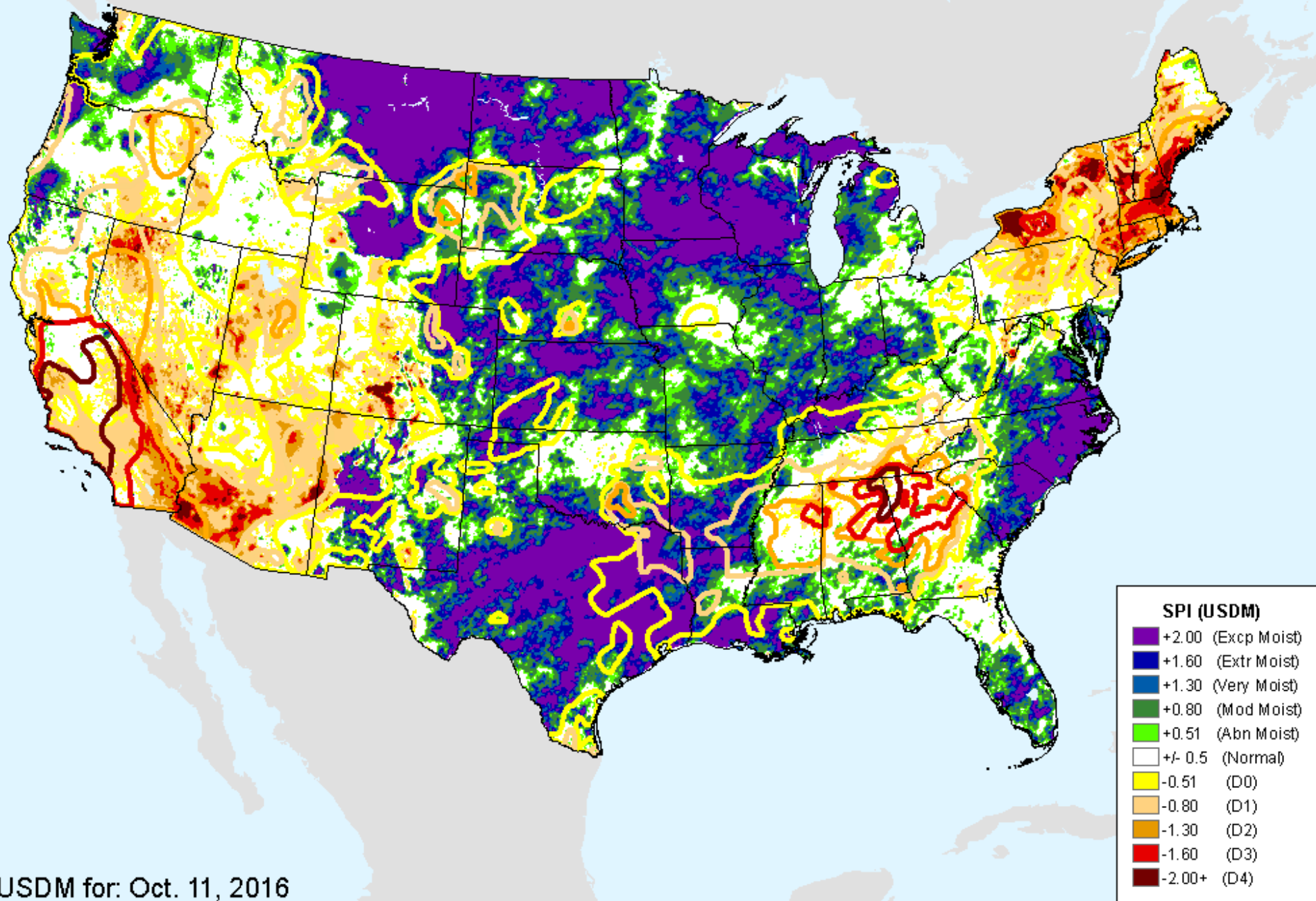


USDM for: Oct. 11, 2016



# AHPS 12-month SPI

As of: Tuesday, October 18, 2016

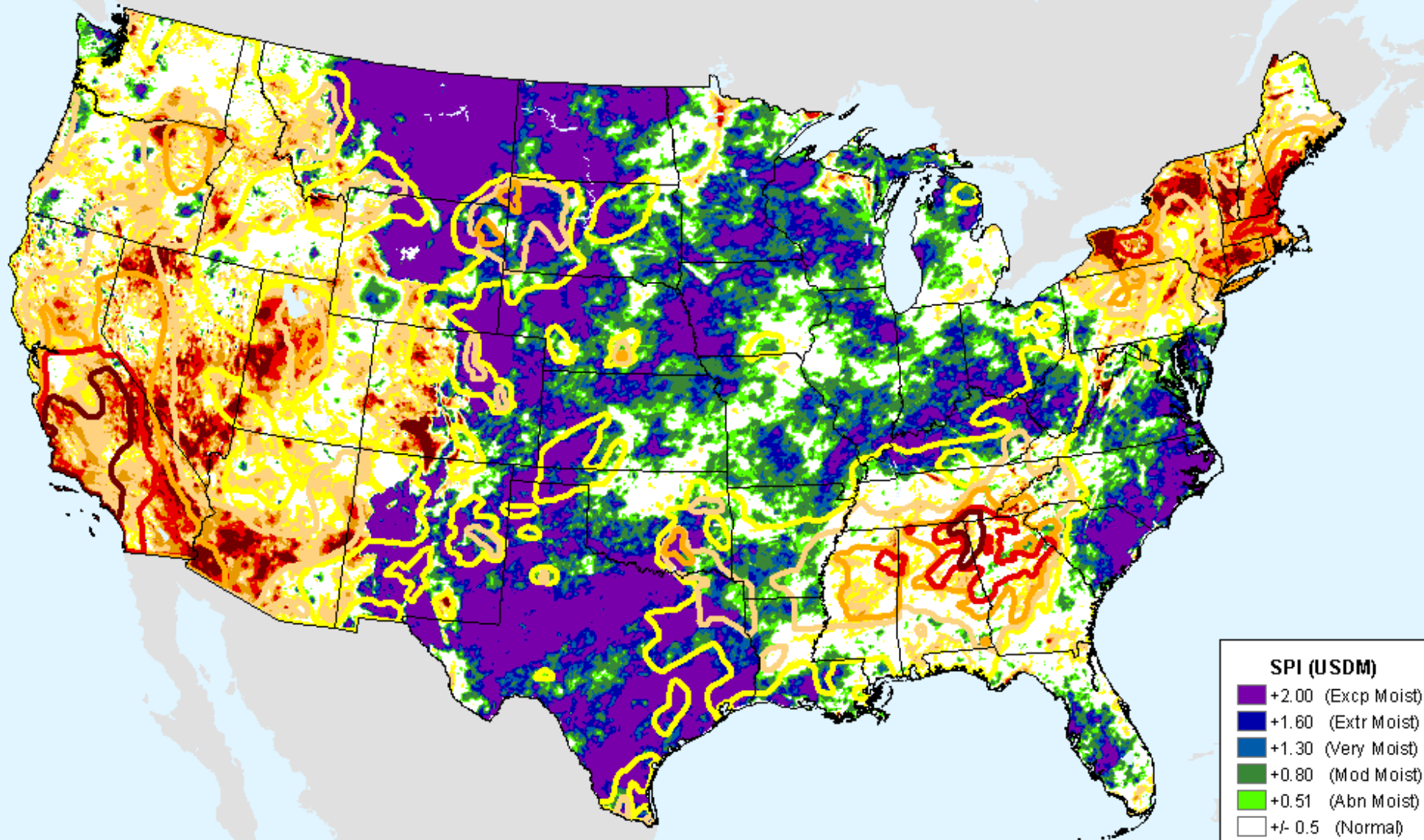


USDM for: Oct. 11, 2016



# AHPS 24-month SPI

As of: Tuesday, October 18, 2016



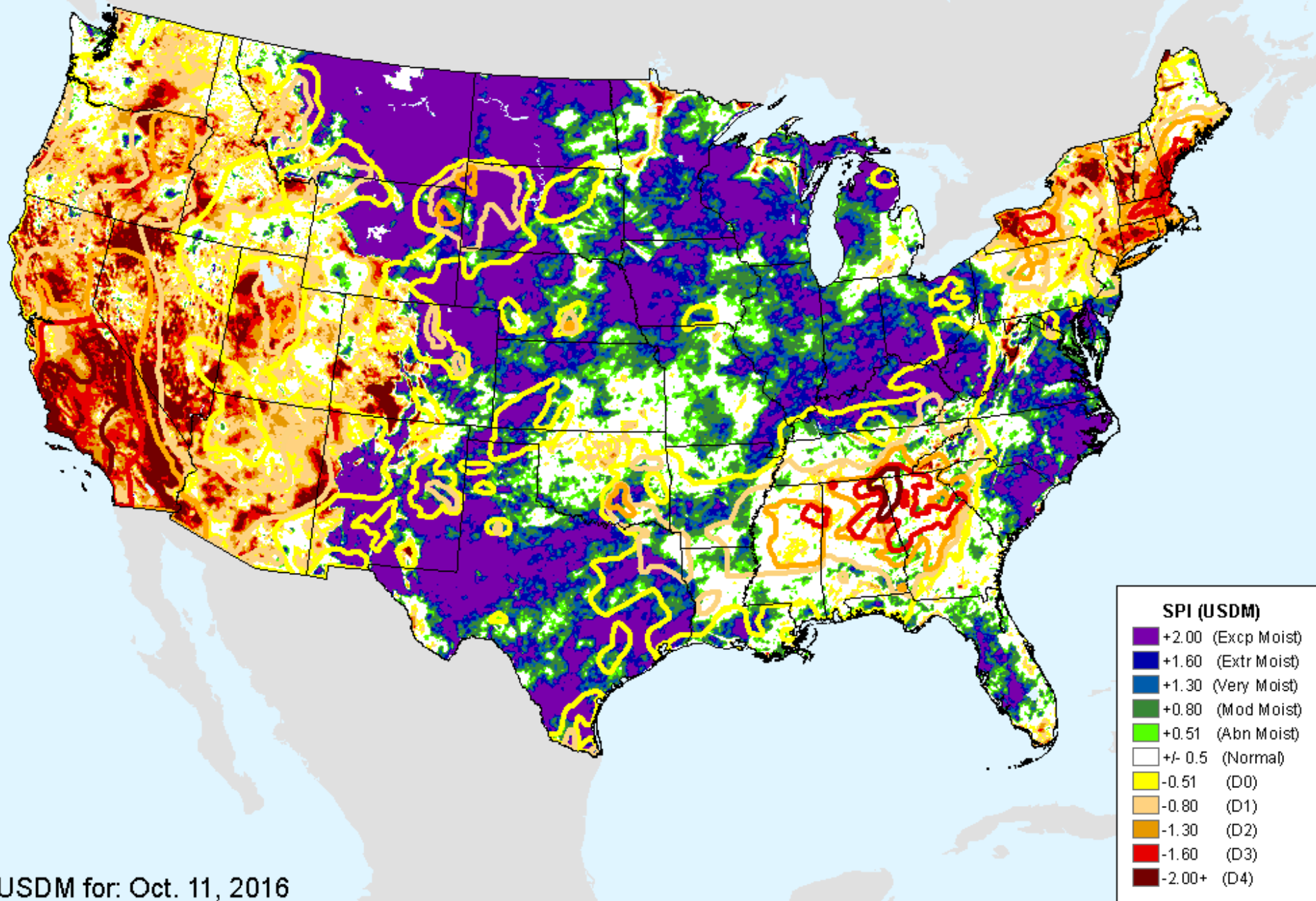
## SPI (USDM)

- +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: Oct. 11, 2016

# AHPS 36-month SPI

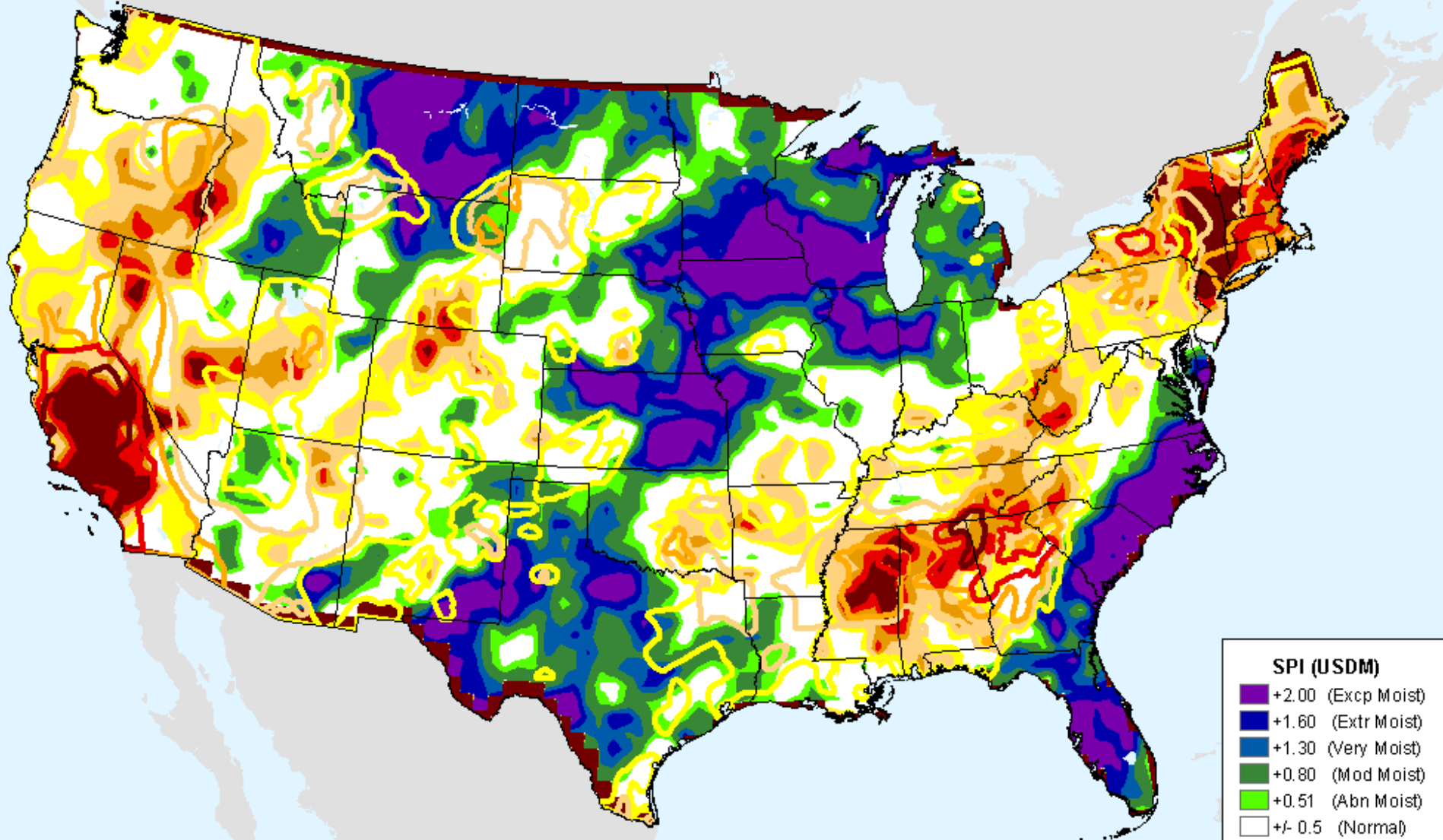
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# CPC 3-month SPI

As of: Tuesday, October 18, 2016



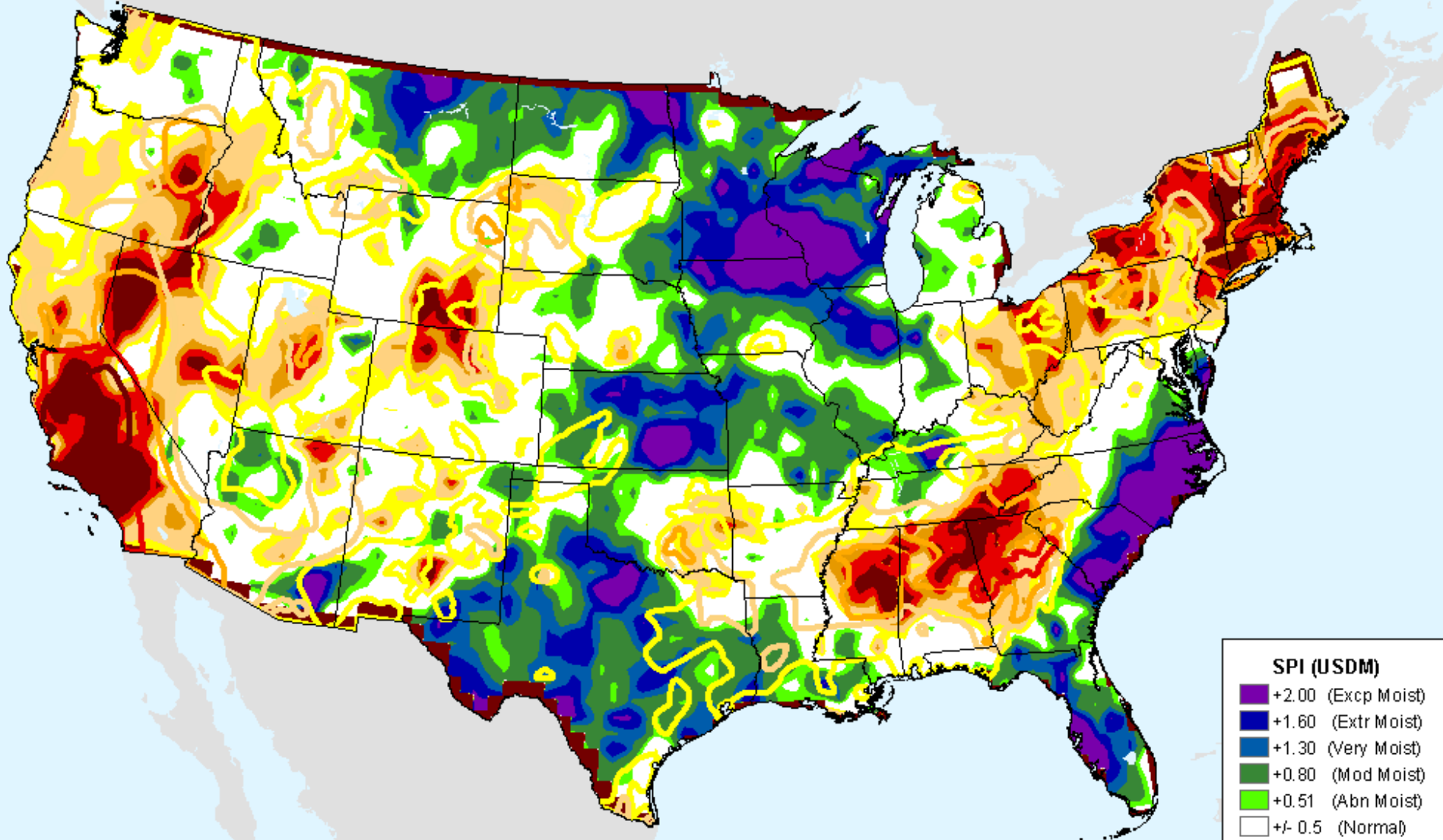
SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Blue	+1.60 (Extr Moist)
Dark Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 11, 2016



# CPC 6-month SPI

As of: Tuesday, October 18, 2016

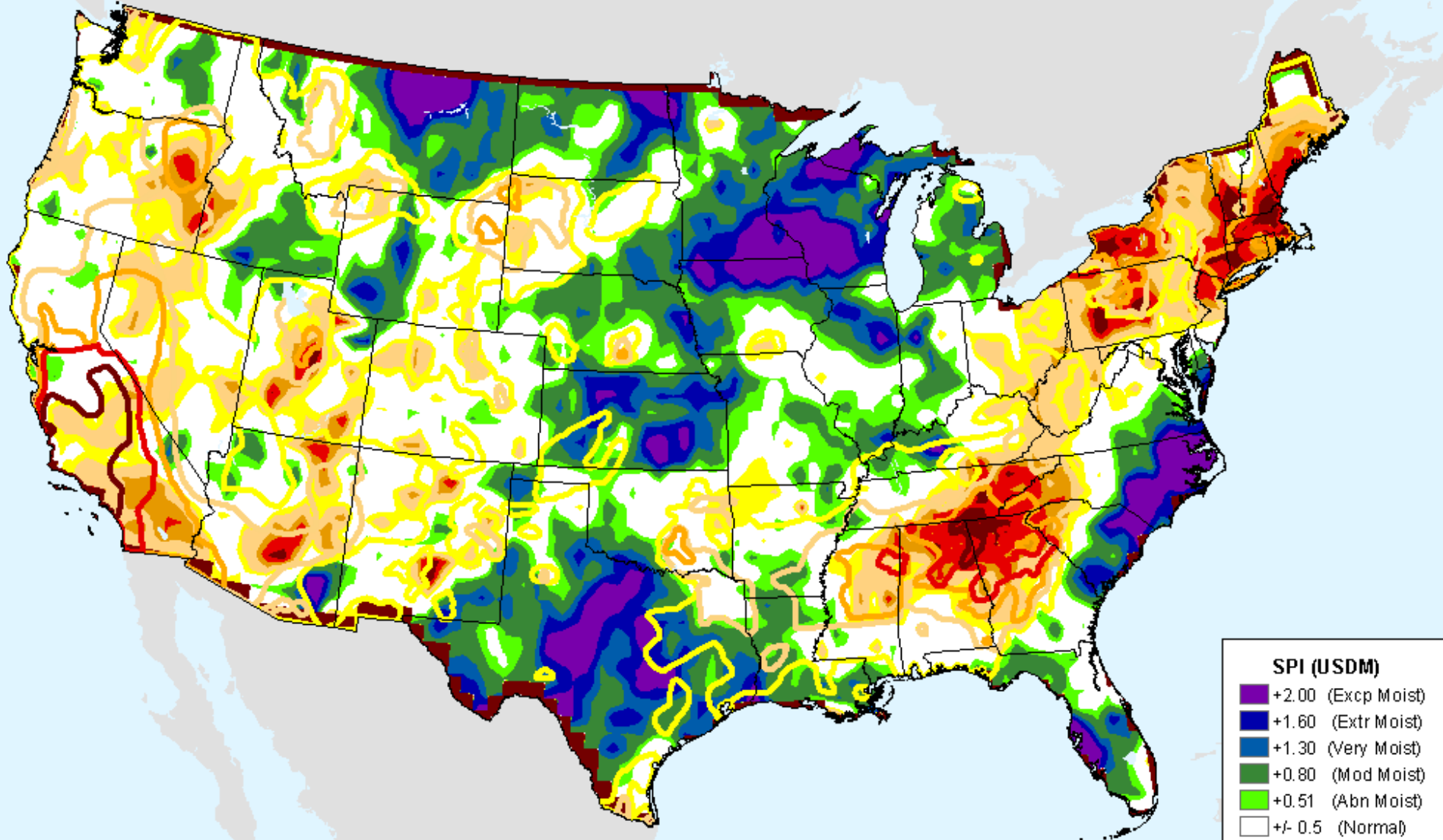


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 11, 2016

# CPC 9-month SPI

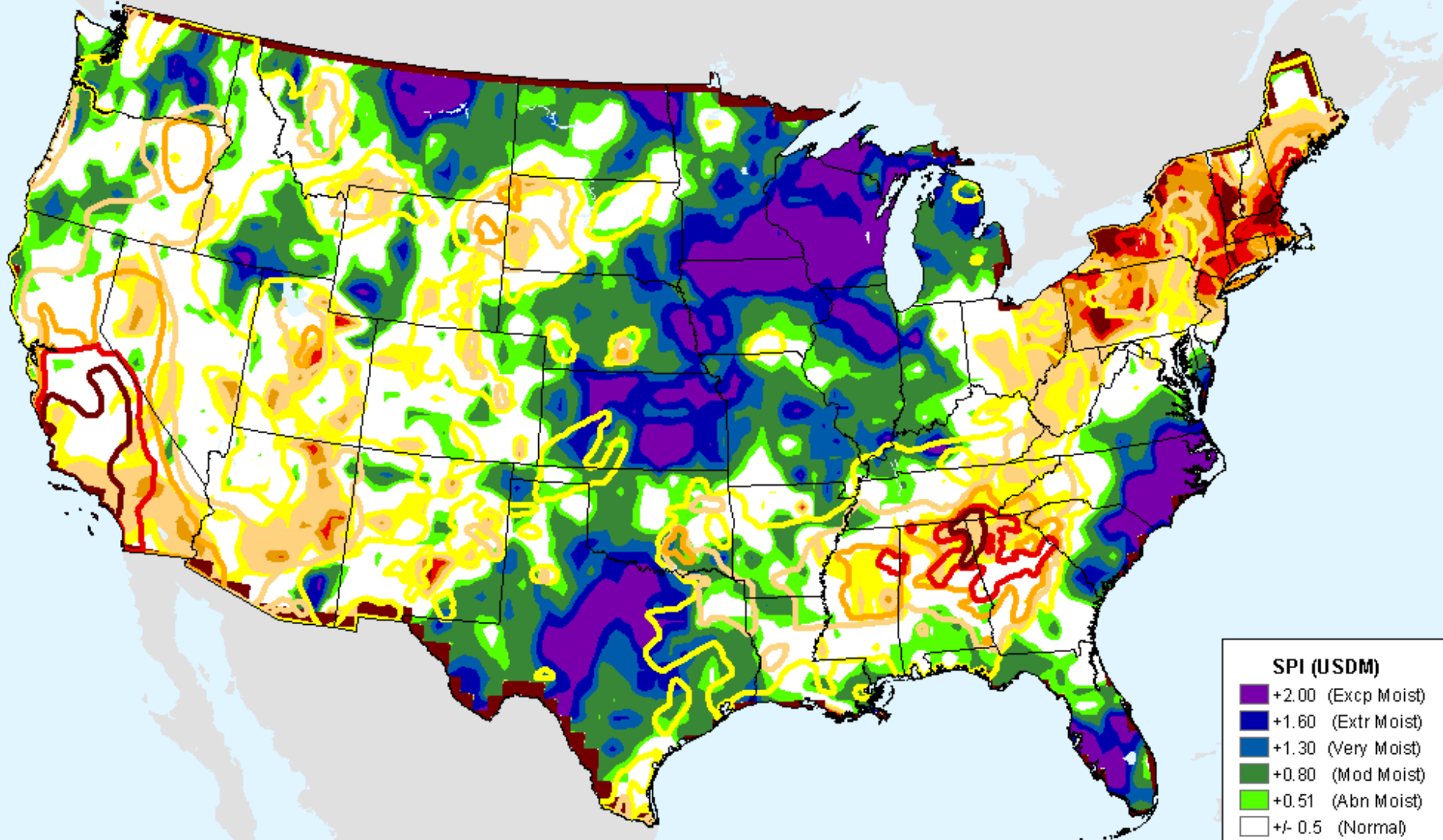
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# CPC 12-month SPI

As of: Tuesday, October 18, 2016

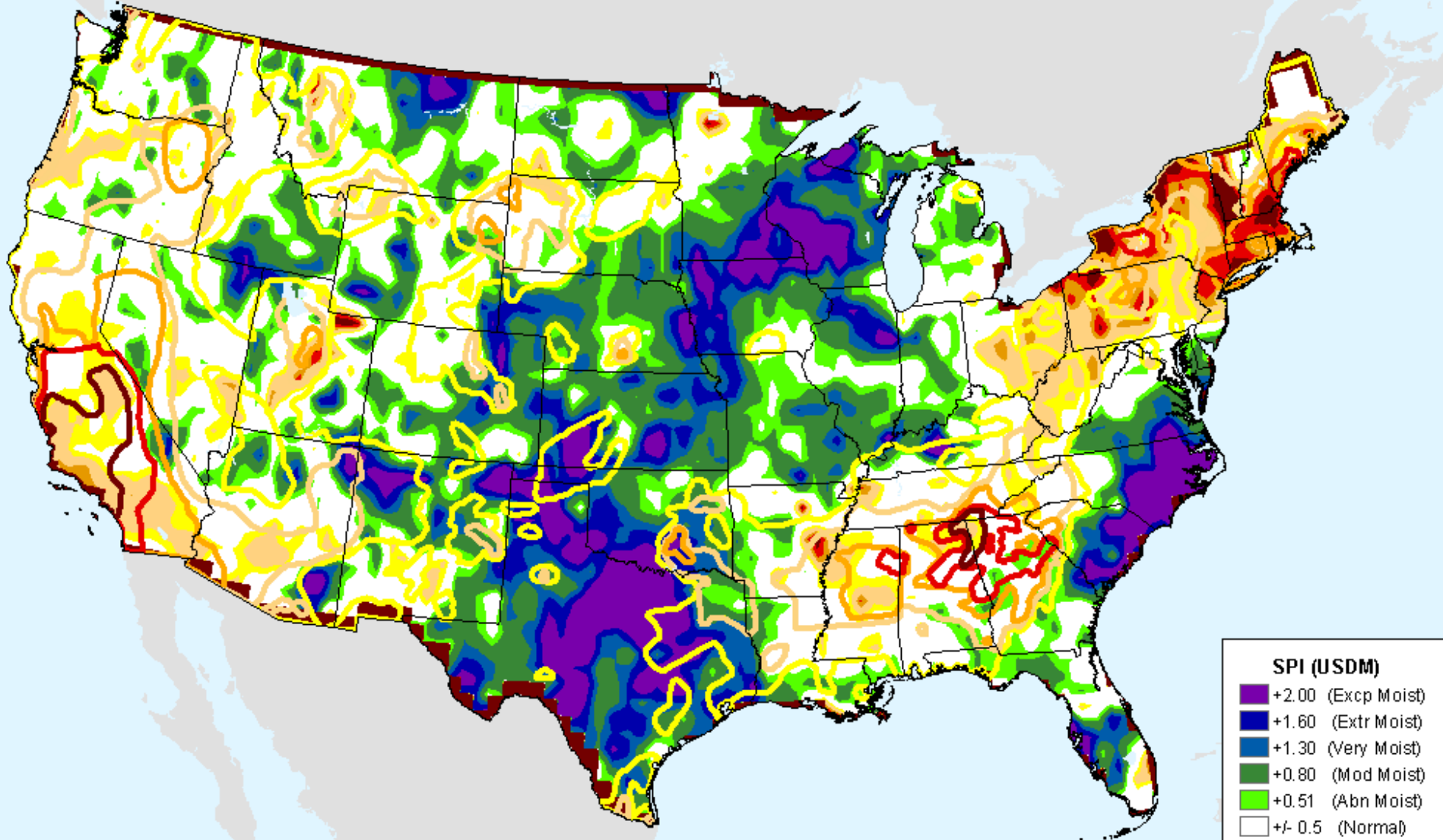


USDM for: Oct. 11, 2016



# CPC 24-month SPI

As of: Tuesday, October 18, 2016

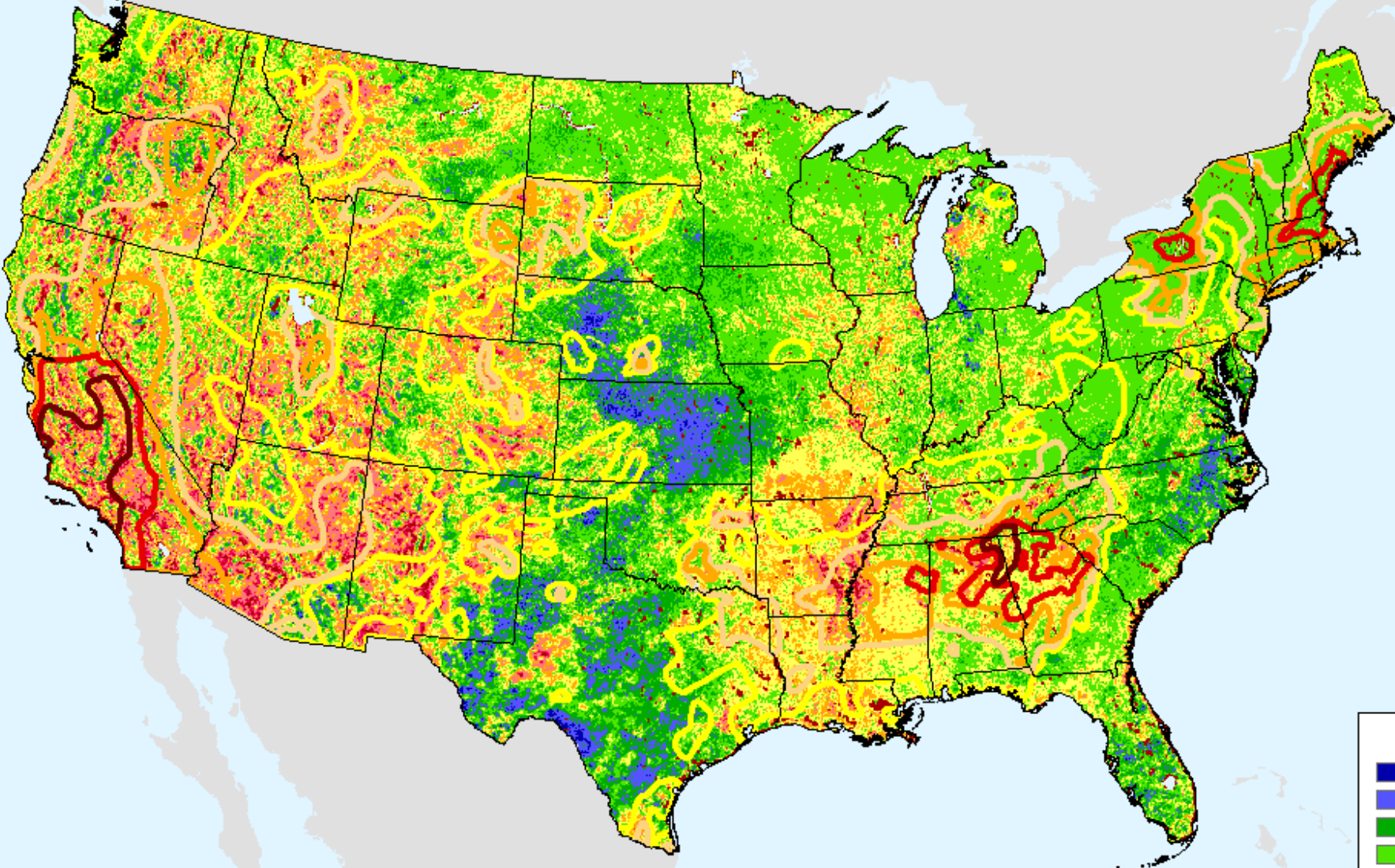


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 11, 2016

# Vegetation Health Index

As of: Tuesday, October 18, 2016

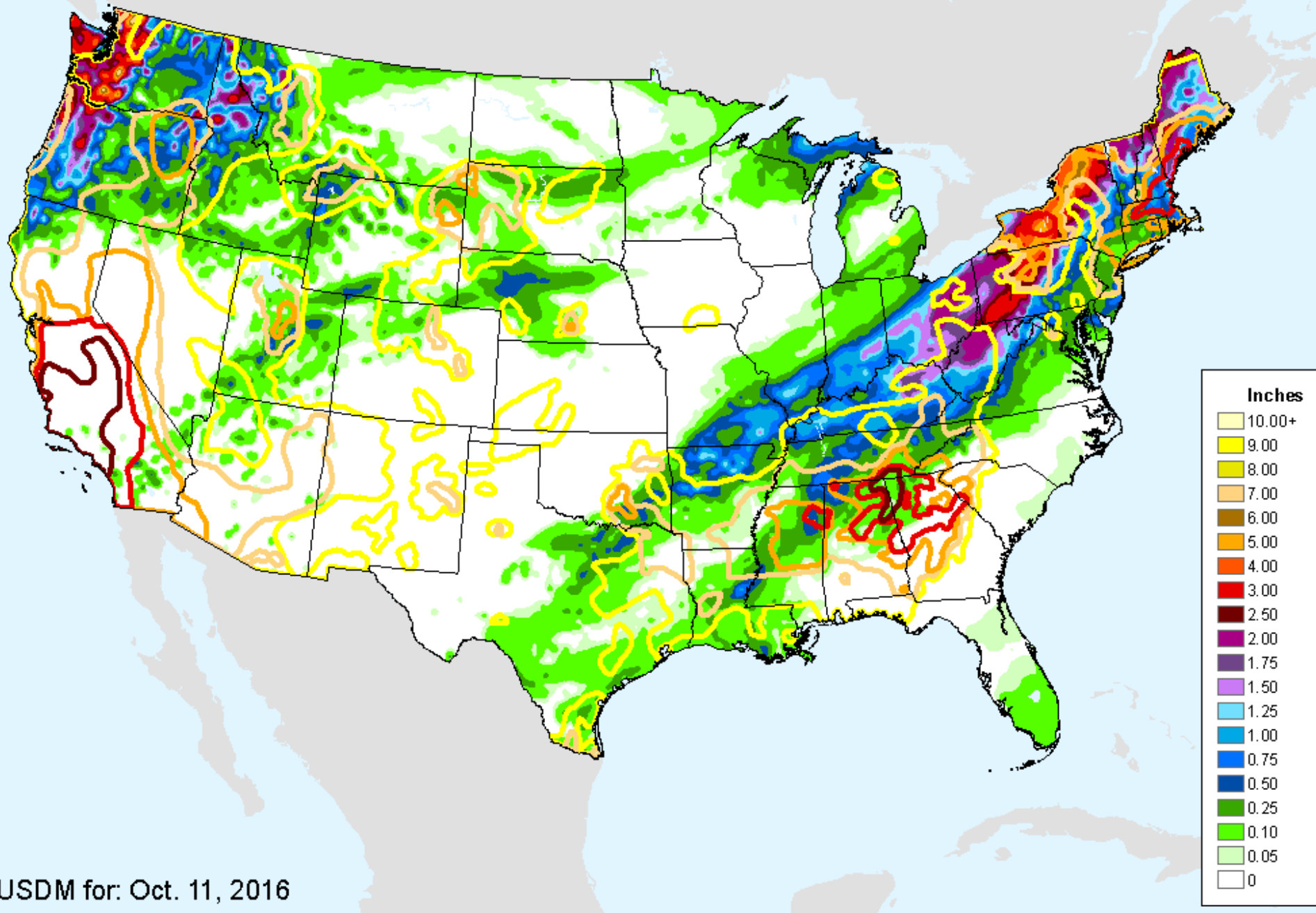


VHI	
85 - 100	Dark Blue
73 - 84	Blue
61 - 72	Green
49 - 60	Light Green
37 - 48	Yellow
25 - 36	Orange
13 - 24	Red-Orange
7 - 12	Red
1 - 6	Dark Red

USDM for: Oct. 11, 2016

# GFS (00z) 7-Day Precip Forecast

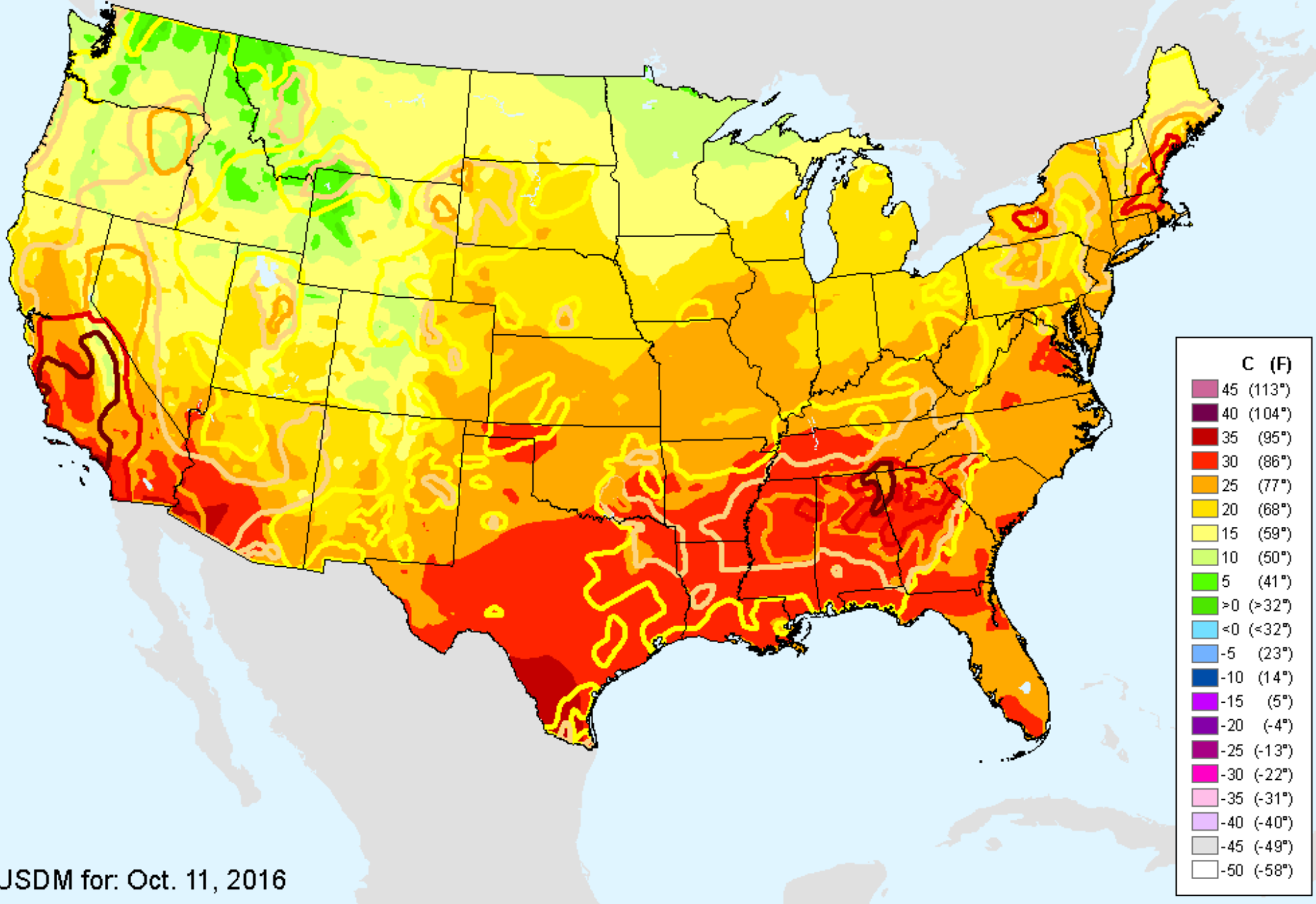
As of: Tuesday, October 18, 2016





# GFS (00z) 7-Day Max Temp Forecast

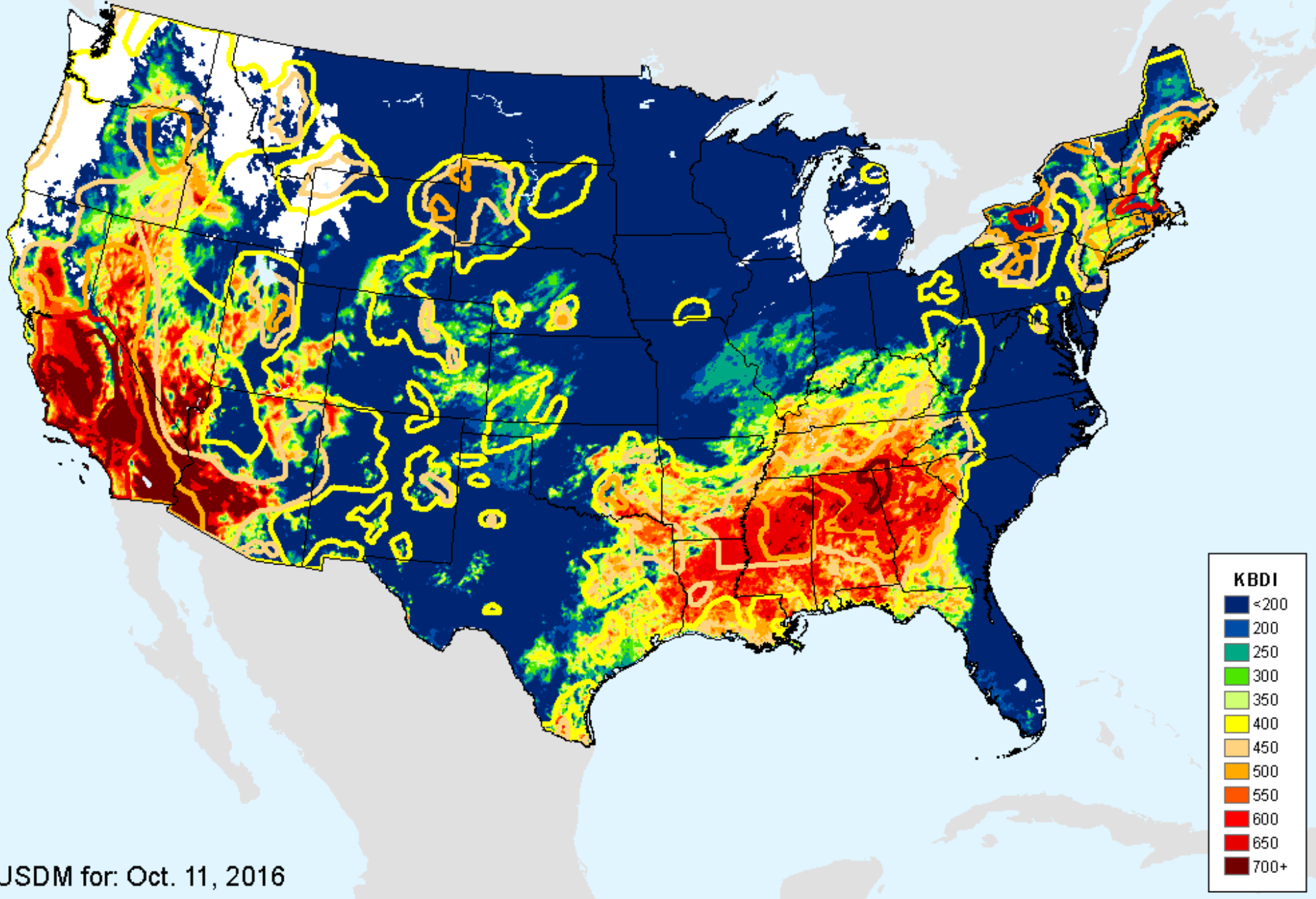
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

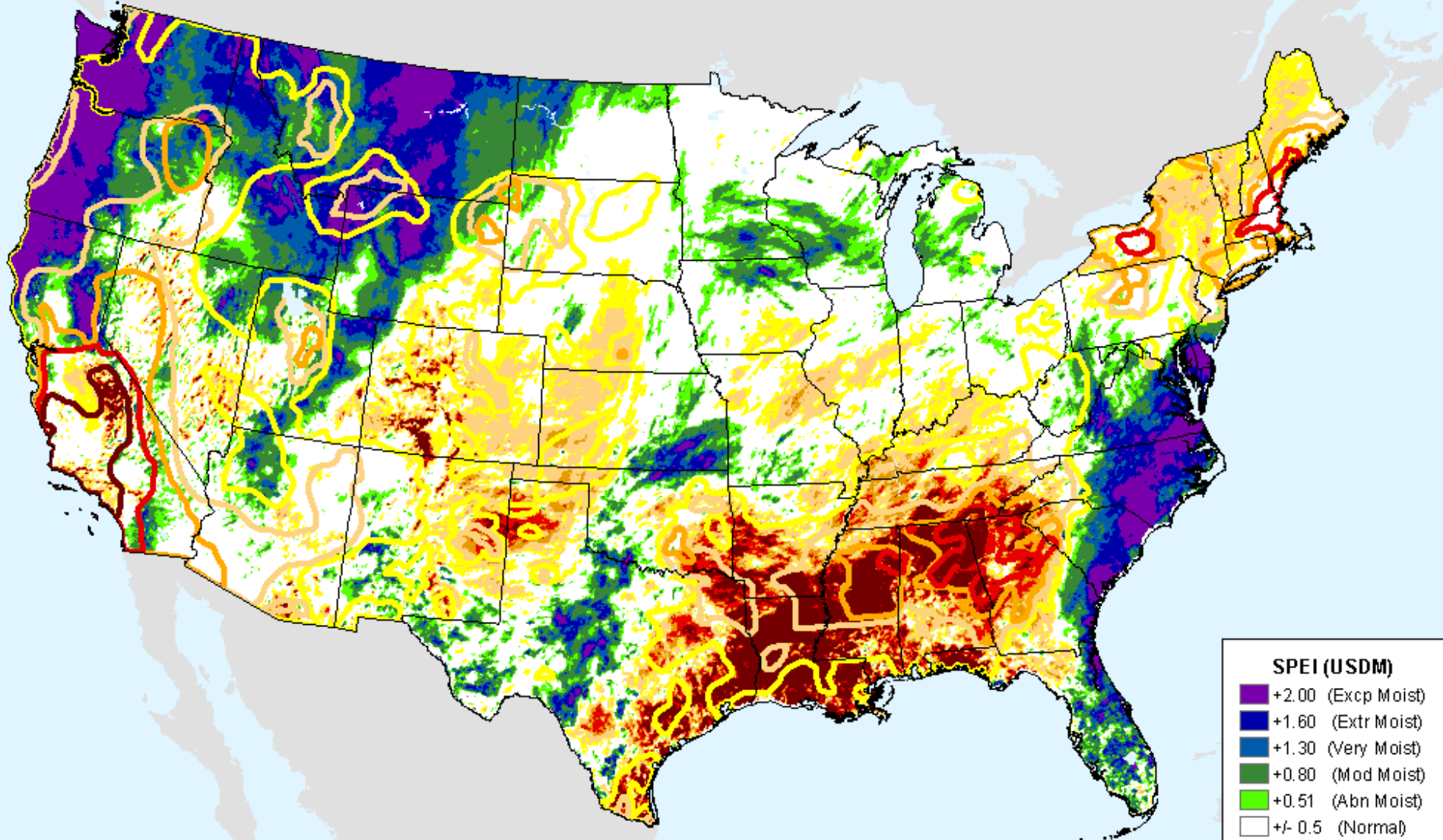
# Keetch-Byram Drought Index (KBDI)

As of: Tuesday, October 18, 2016



# AHPS 1-month SPEI

As of: Tuesday, October 18, 2016



## SPEI (USDM)

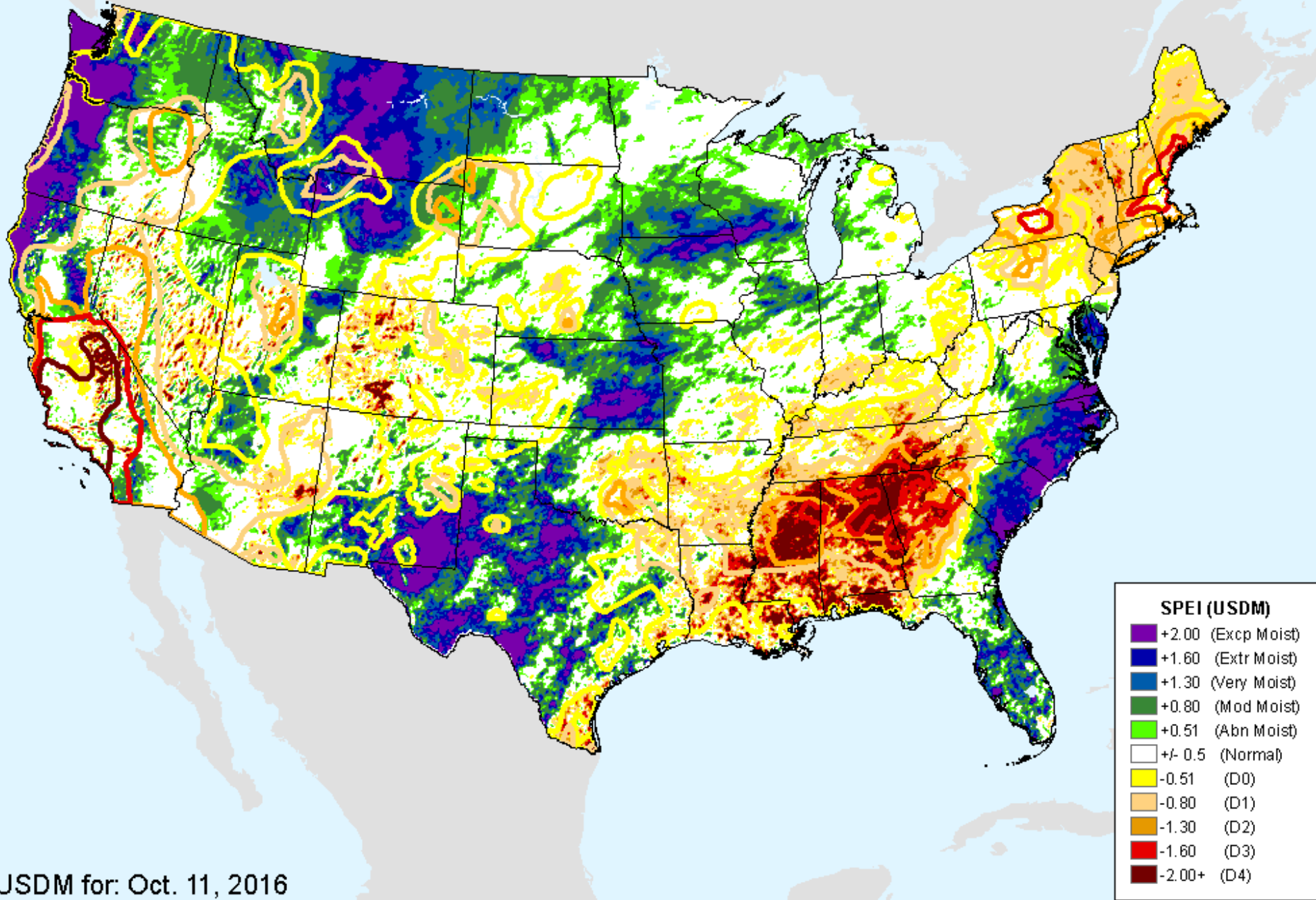
- +2.00 (Excp Moist)
- +1.60 (Extr Moist)
- +1.30 (Very Moist)
- +0.80 (Mod Moist)
- +0.51 (Abn Moist)
- +/- 0.5 (Normal)
- 0.51 (D0)
- 0.80 (D1)
- 1.30 (D2)
- 1.60 (D3)
- 2.00+ (D4)

USDM for: Oct. 11, 2016



# AHPS 2-month SPEI

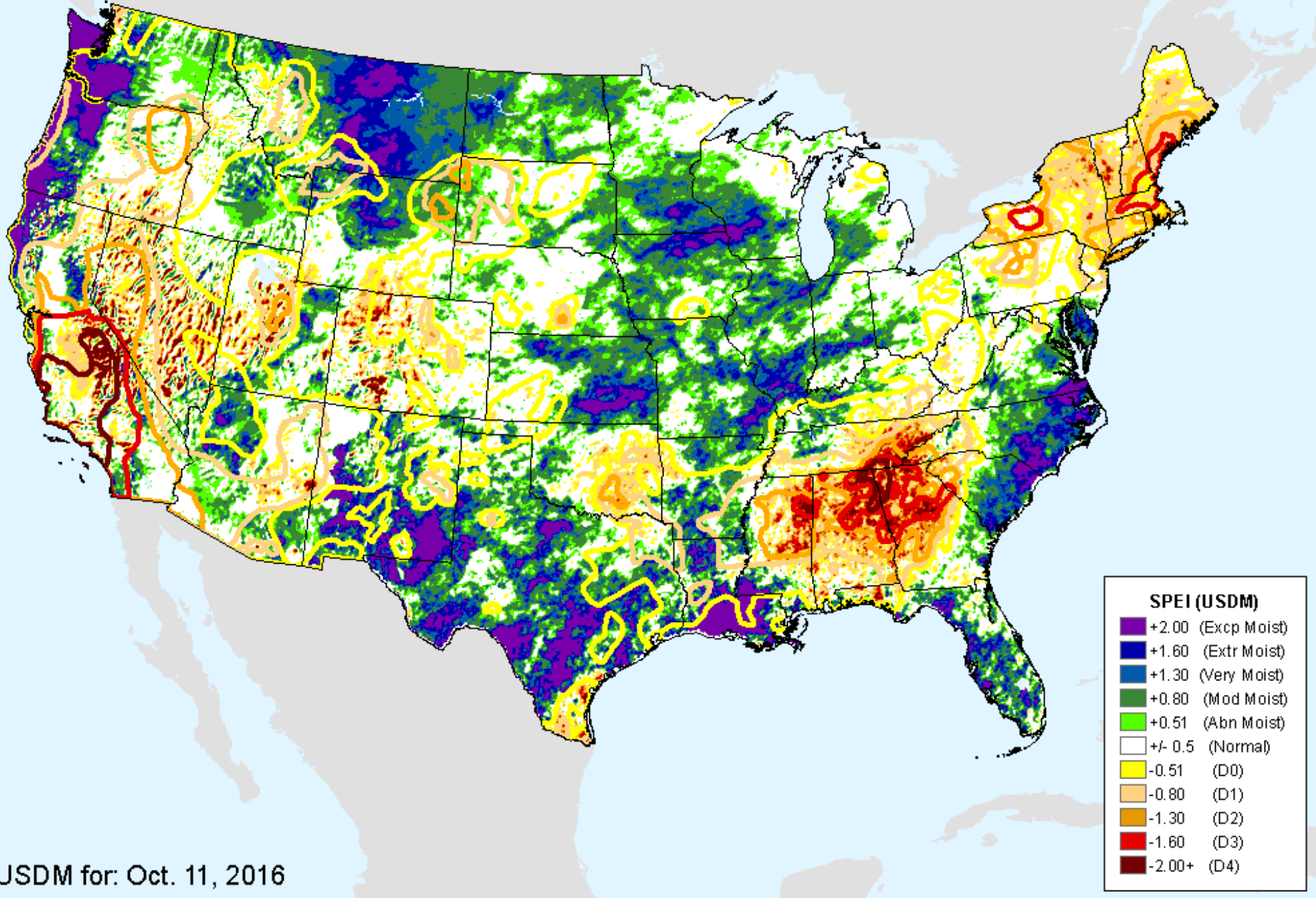
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# AHPS 3-month SPEI

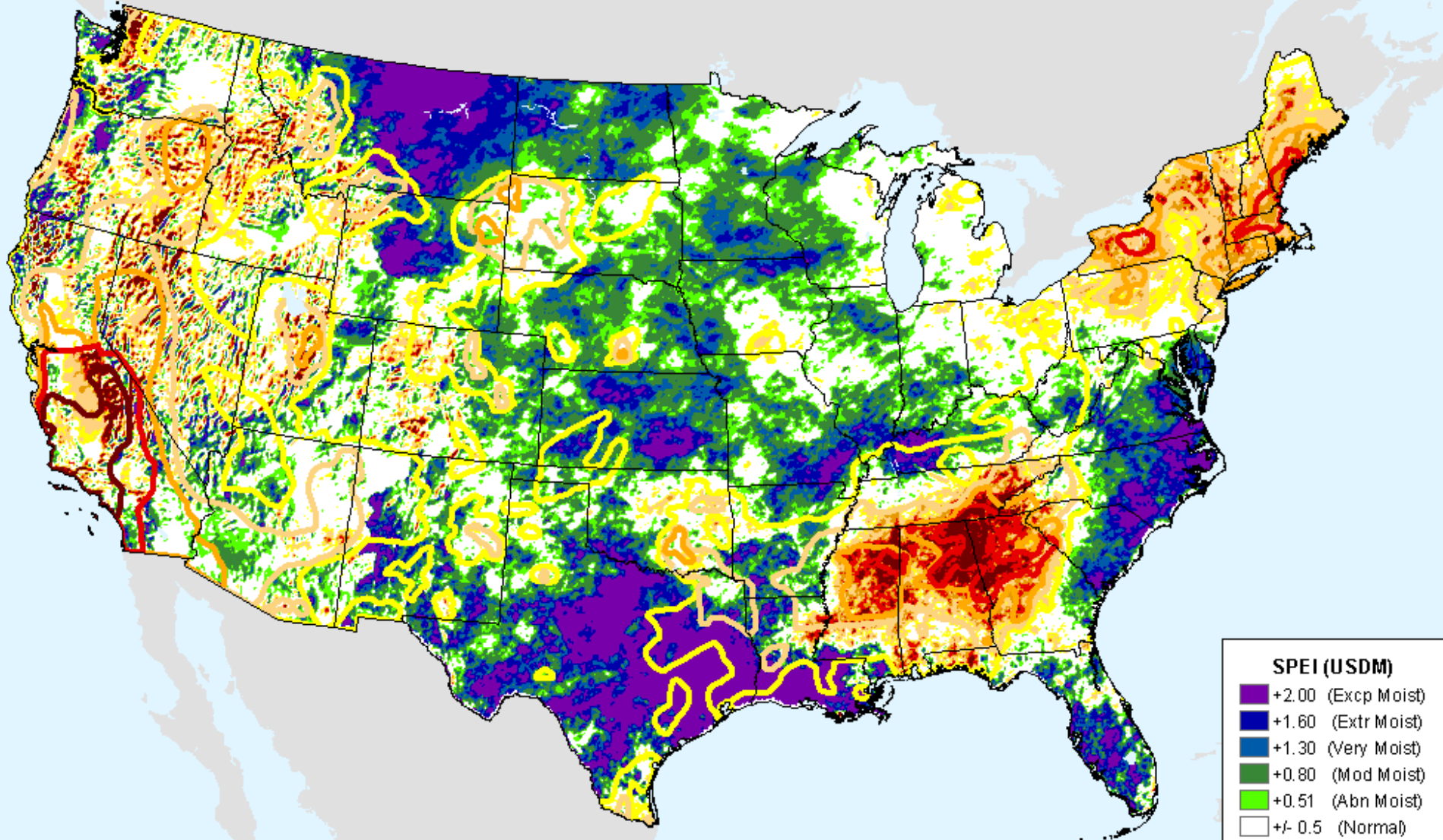
As of: Tuesday, October 18, 2016





# AHPS 6-month SPEI

As of: Tuesday, October 18, 2016



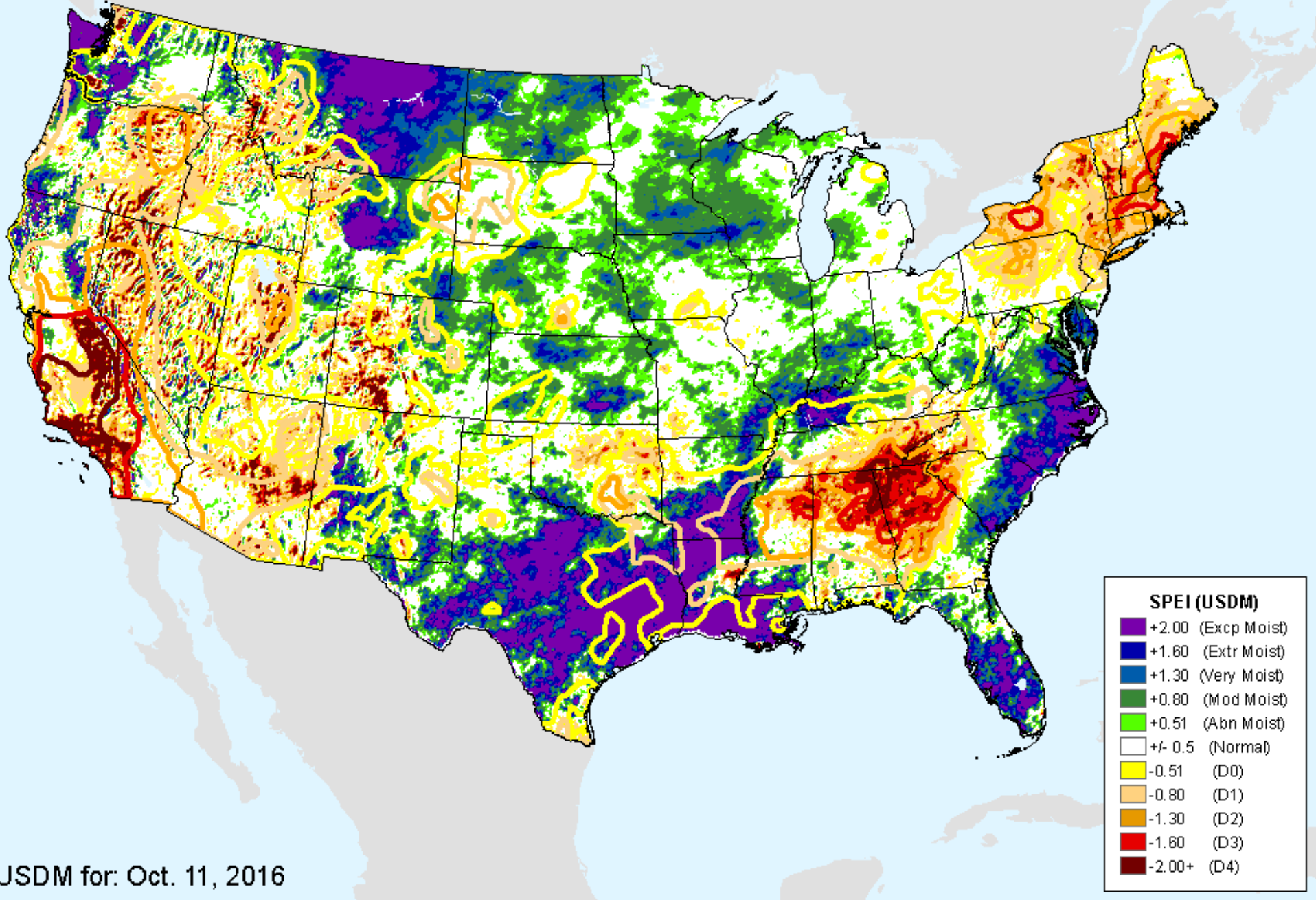
SPEI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Oct. 11, 2016



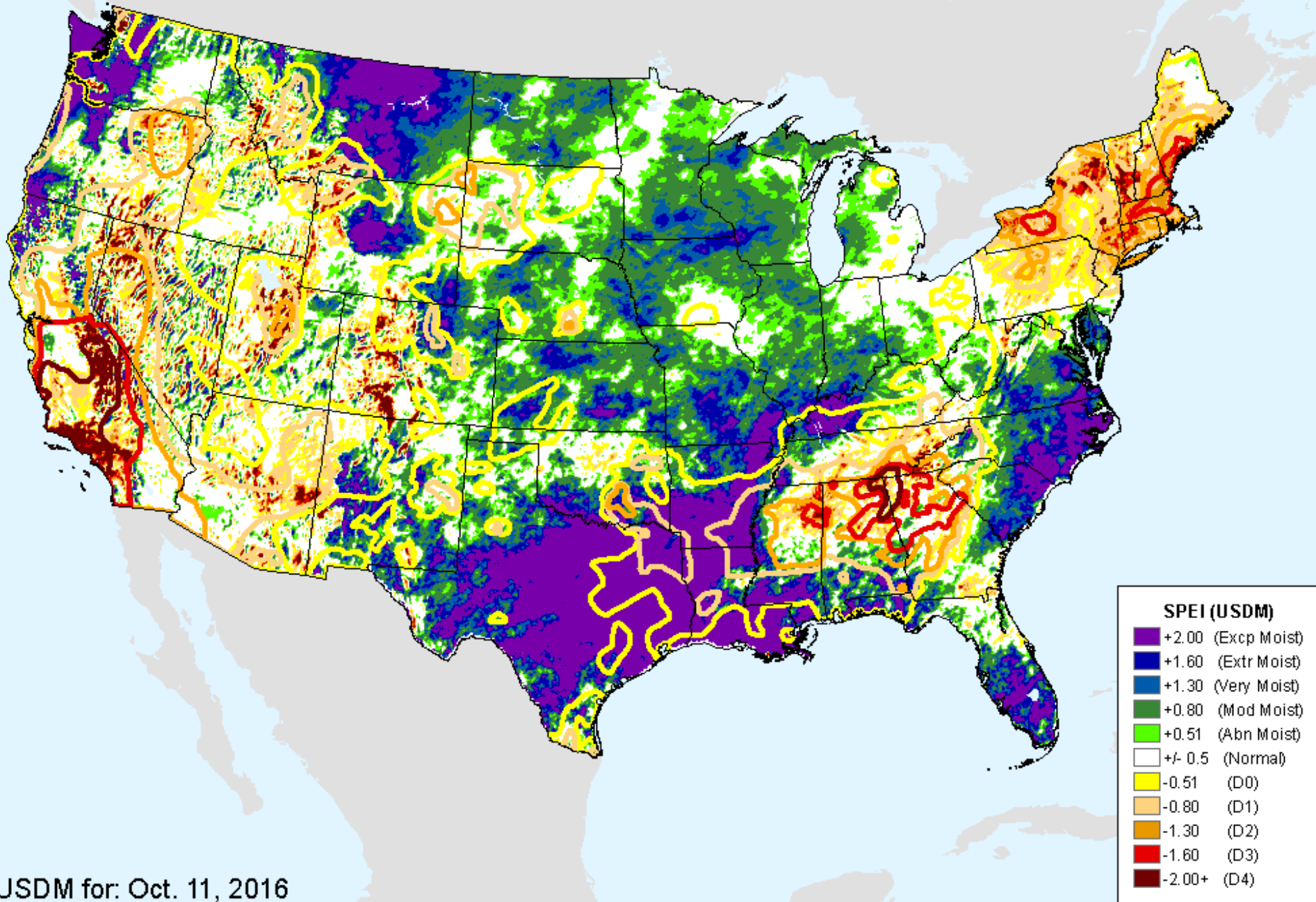
# AHPS 9-month SPEI

As of: Tuesday, October 18, 2016



# AHPS 12-month SPEI

As of: Tuesday, October 18, 2016

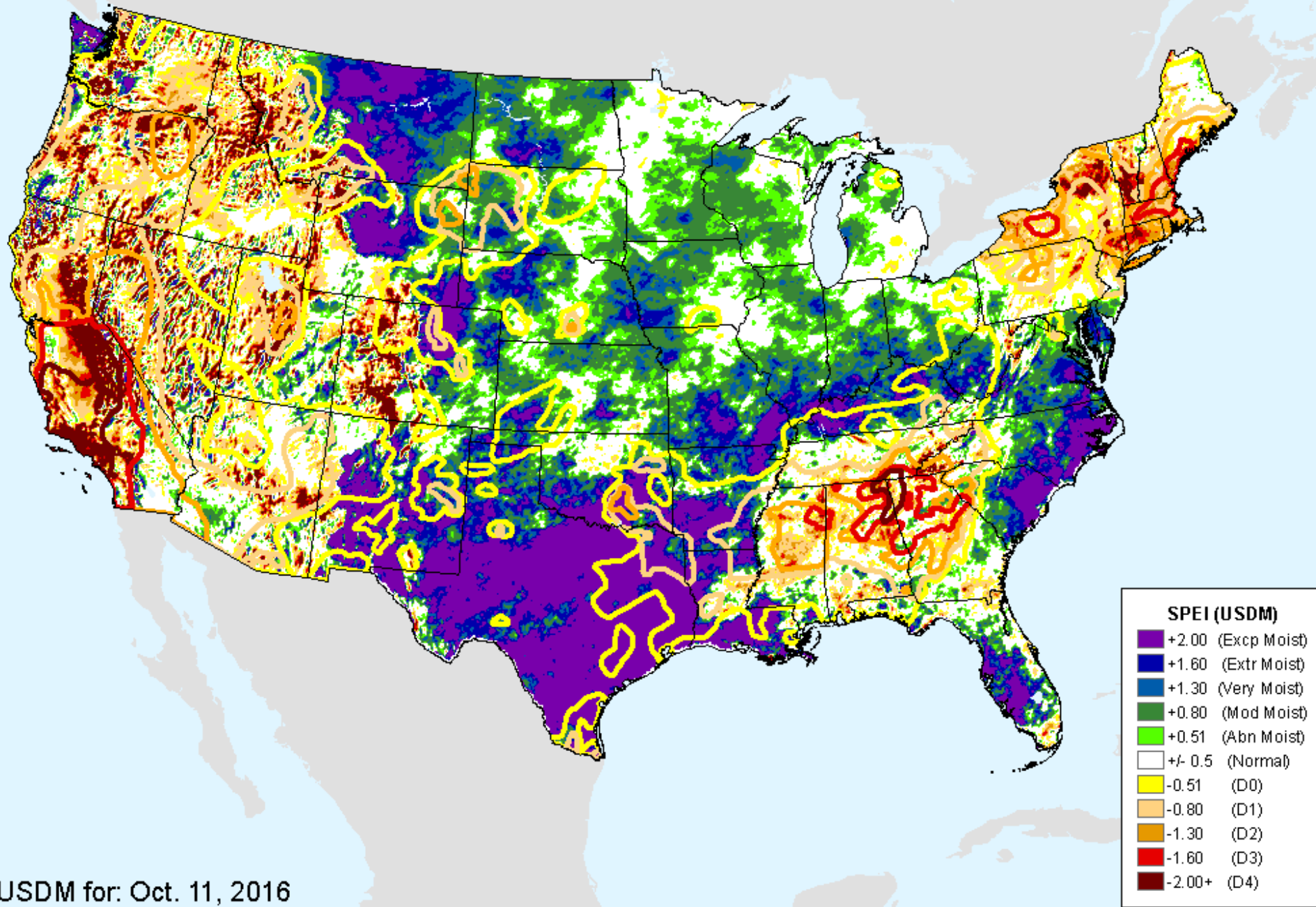


USDM for: Oct. 11, 2016



# AHPS 24-month SPEI

As of: Tuesday, October 18, 2016

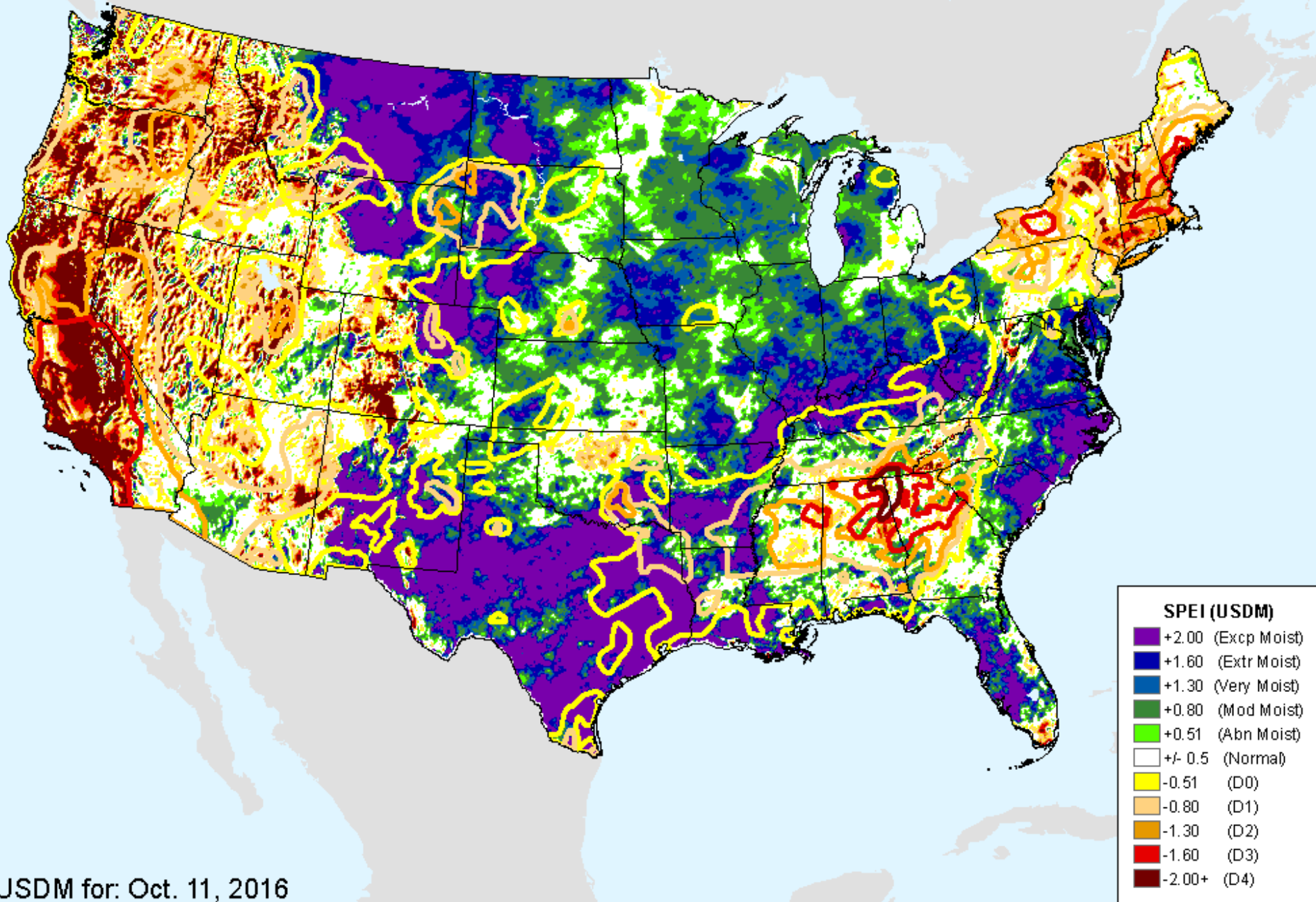


USDM for: Oct. 11, 2016



# AHPS 36-month SPEI

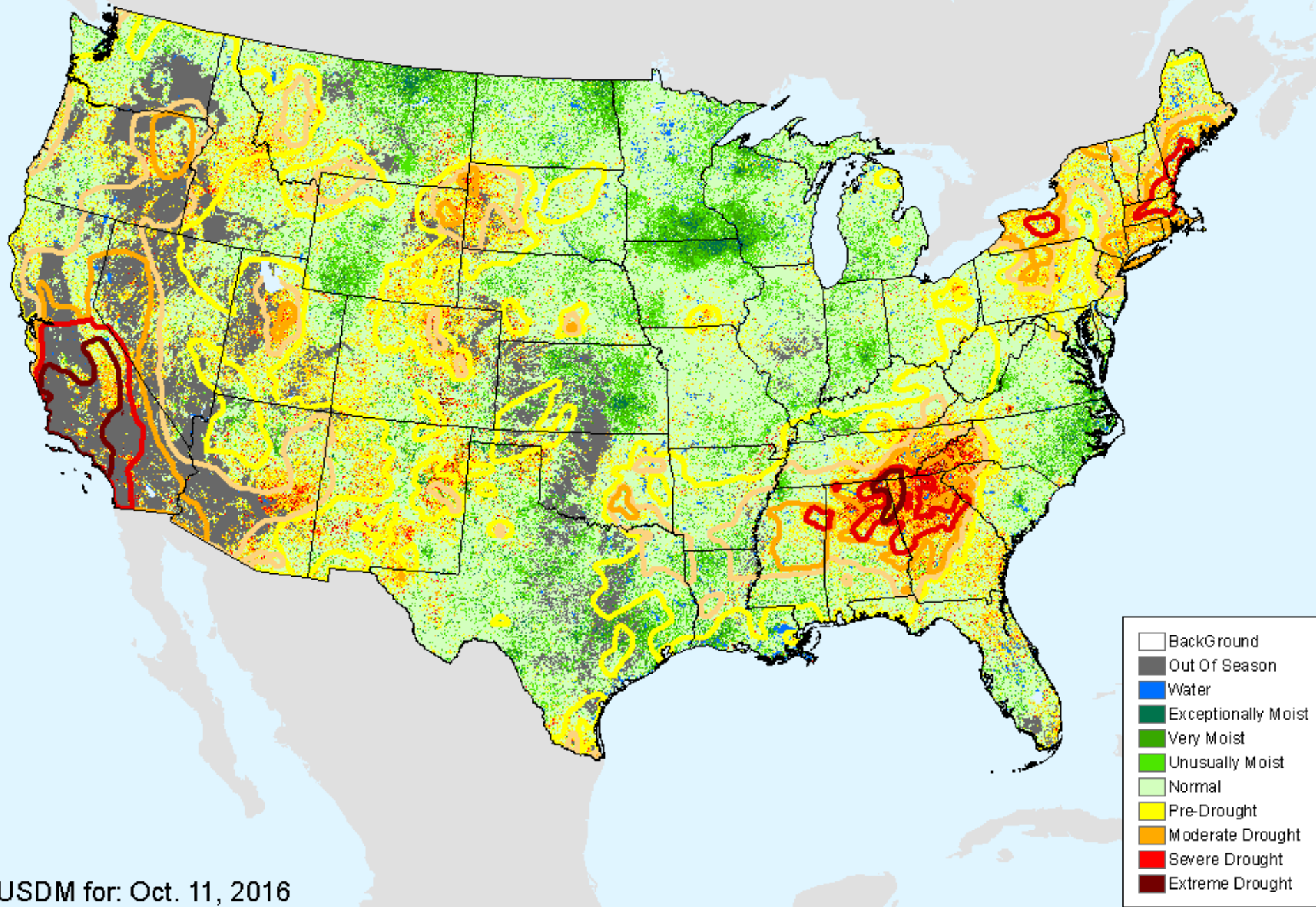
As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016

# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, October 18, 2016

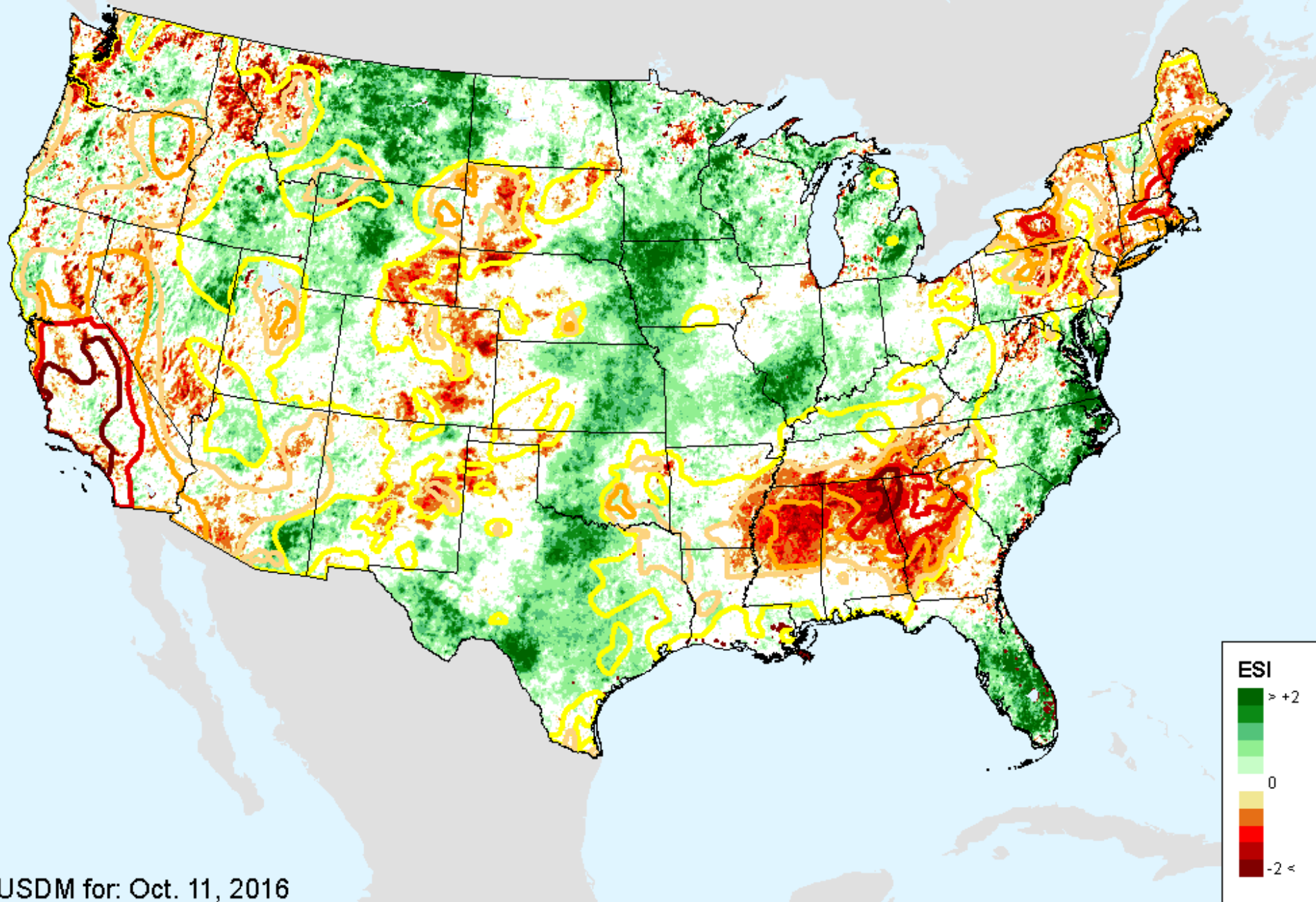


USDM for: Oct. 11, 2016



# Evaporative Stress Index (ESI) 4-week

As of: Tuesday, October 18, 2016



USDM for: Oct. 11, 2016