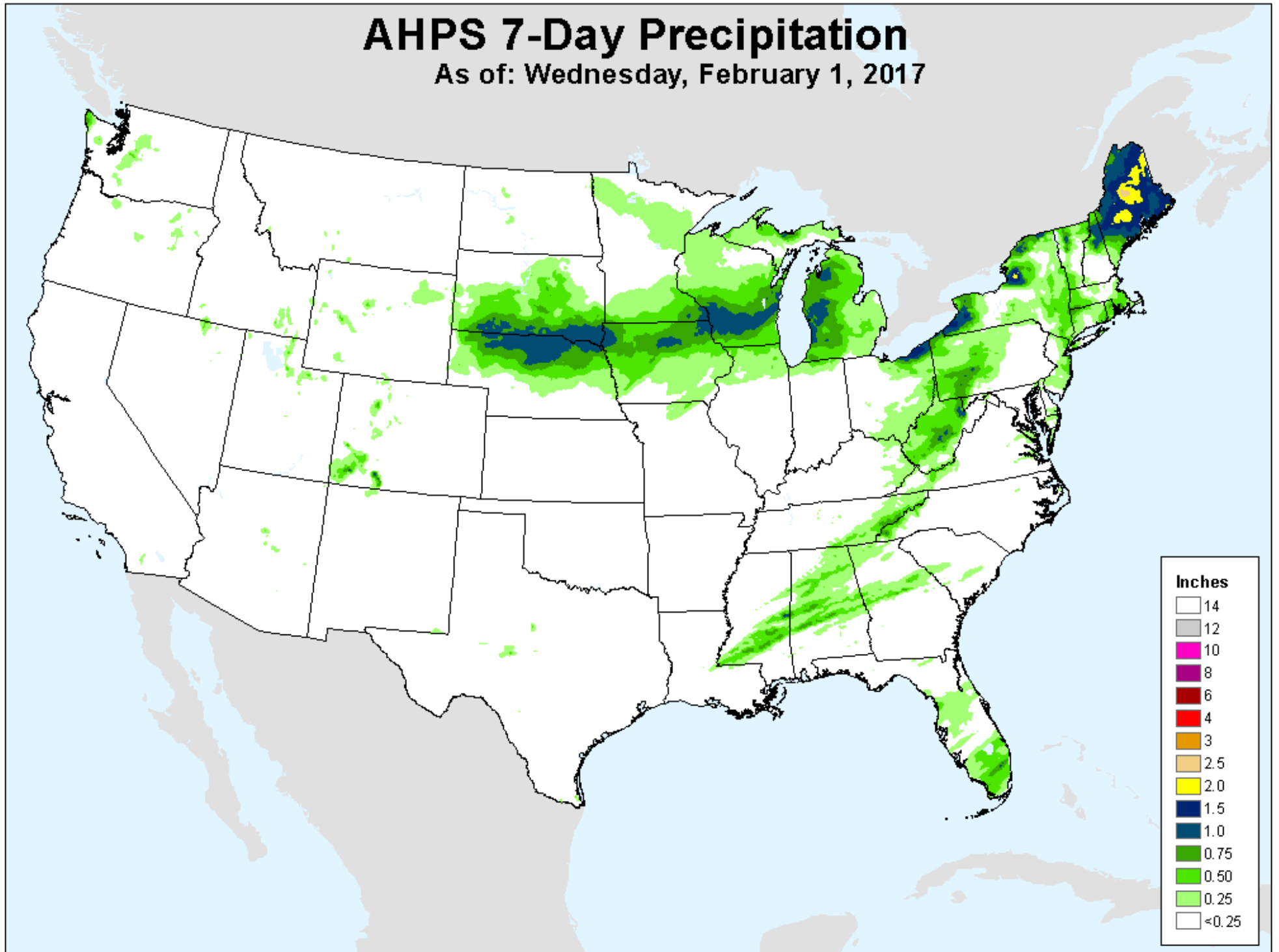


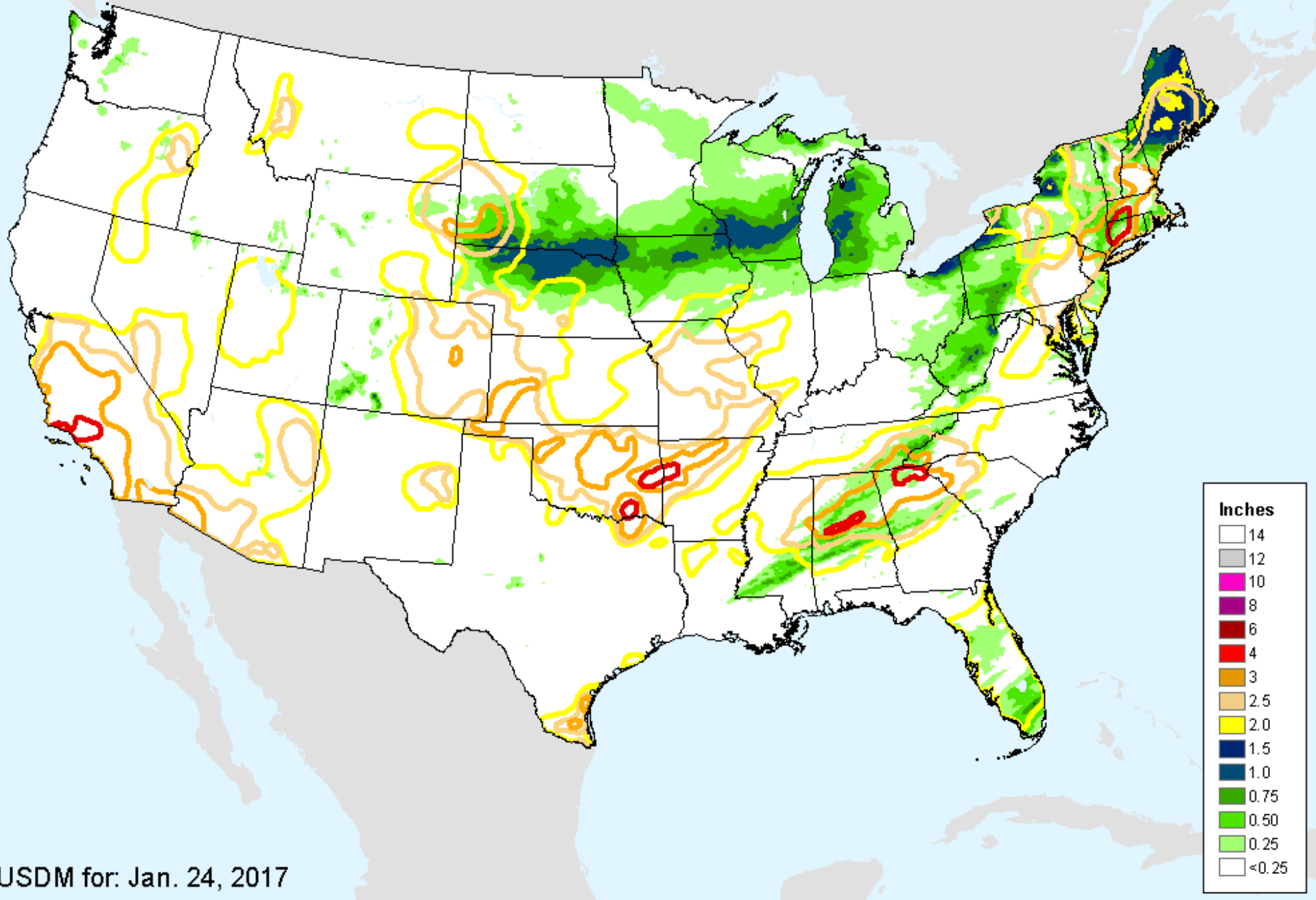
# AHPS 7-Day Precipitation

As of: Wednesday, February 1, 2017



# AHPS 7-Day Precipitation

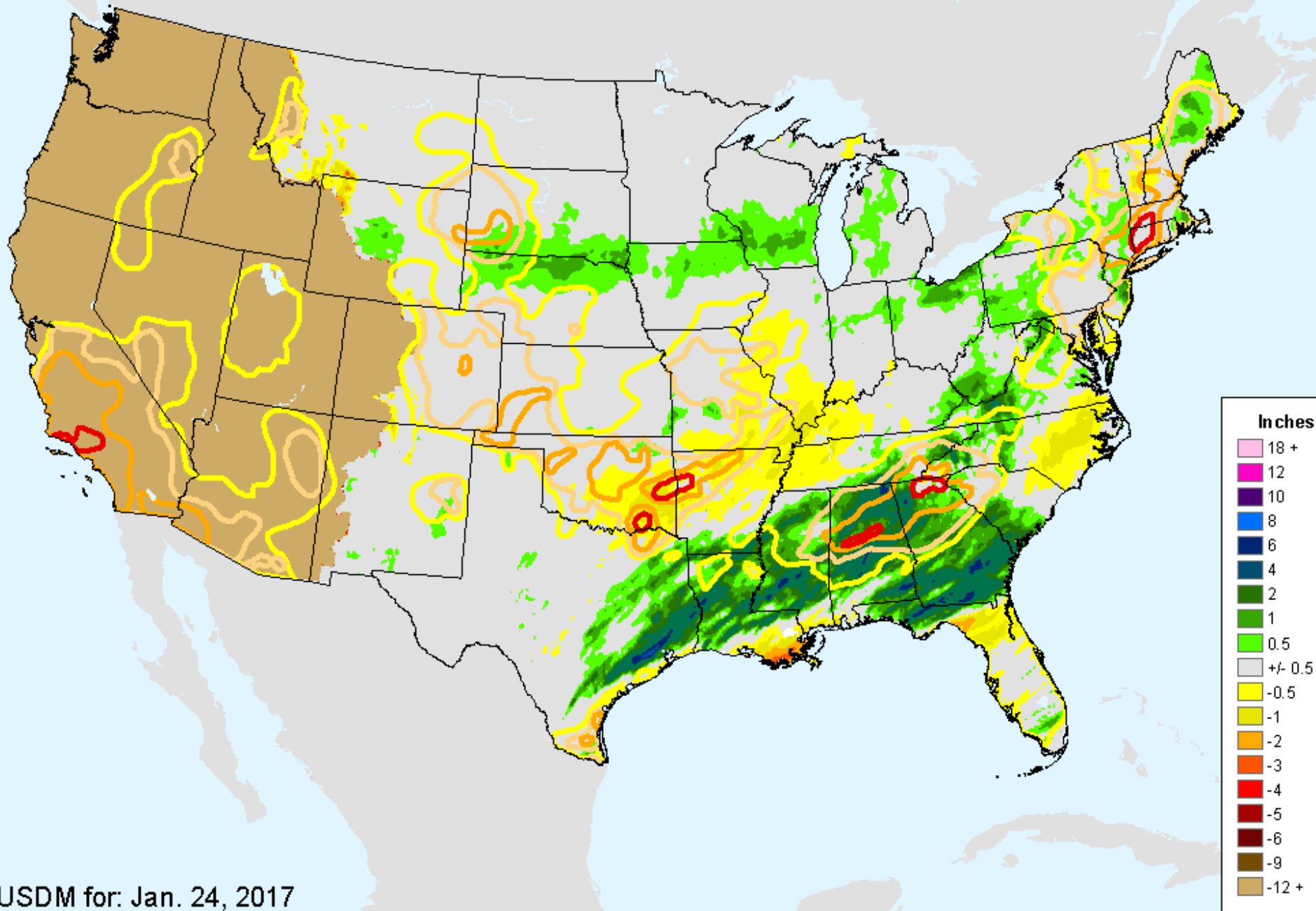
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 14-Day Precip Departure

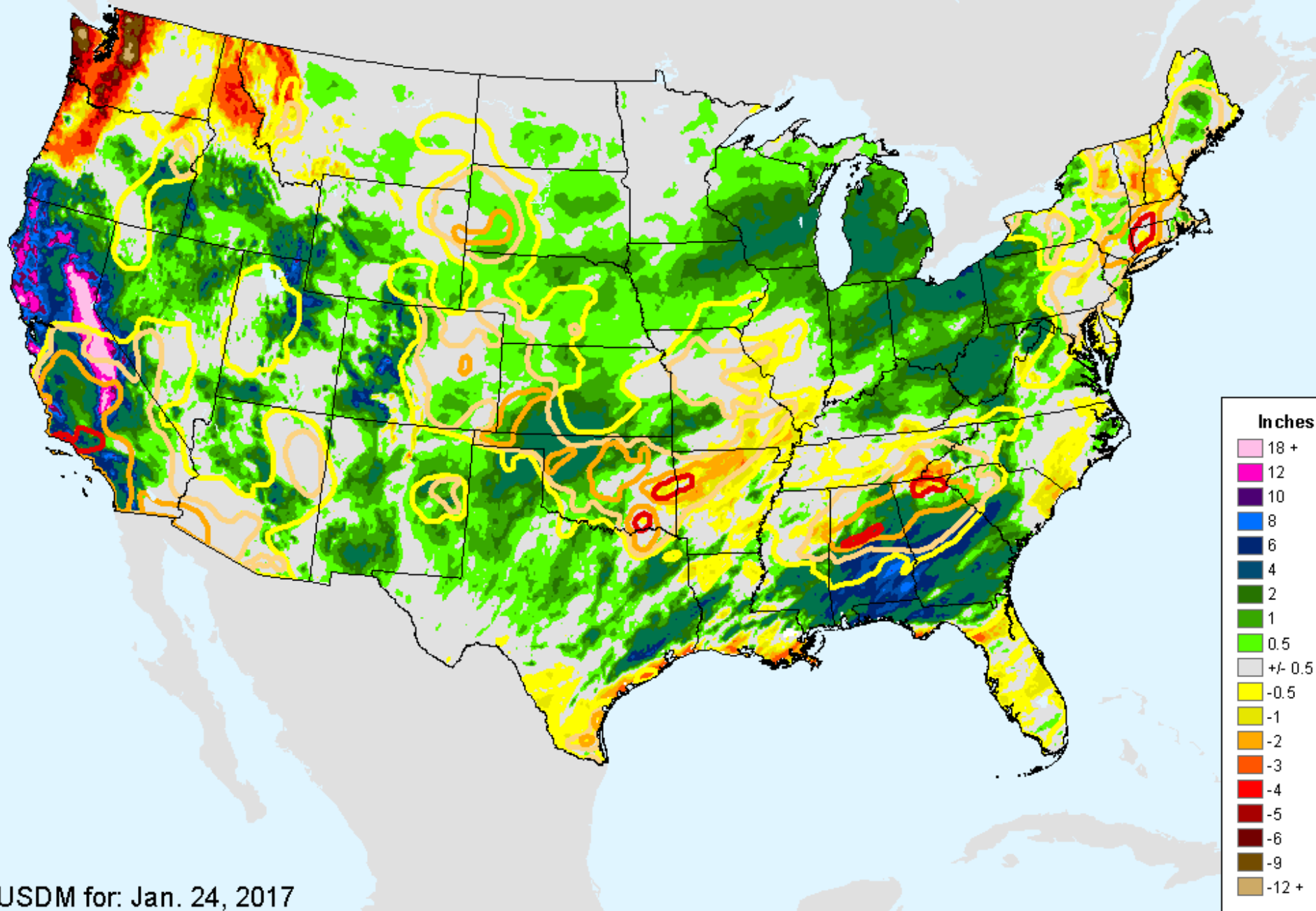
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 30-Day Precip Departure

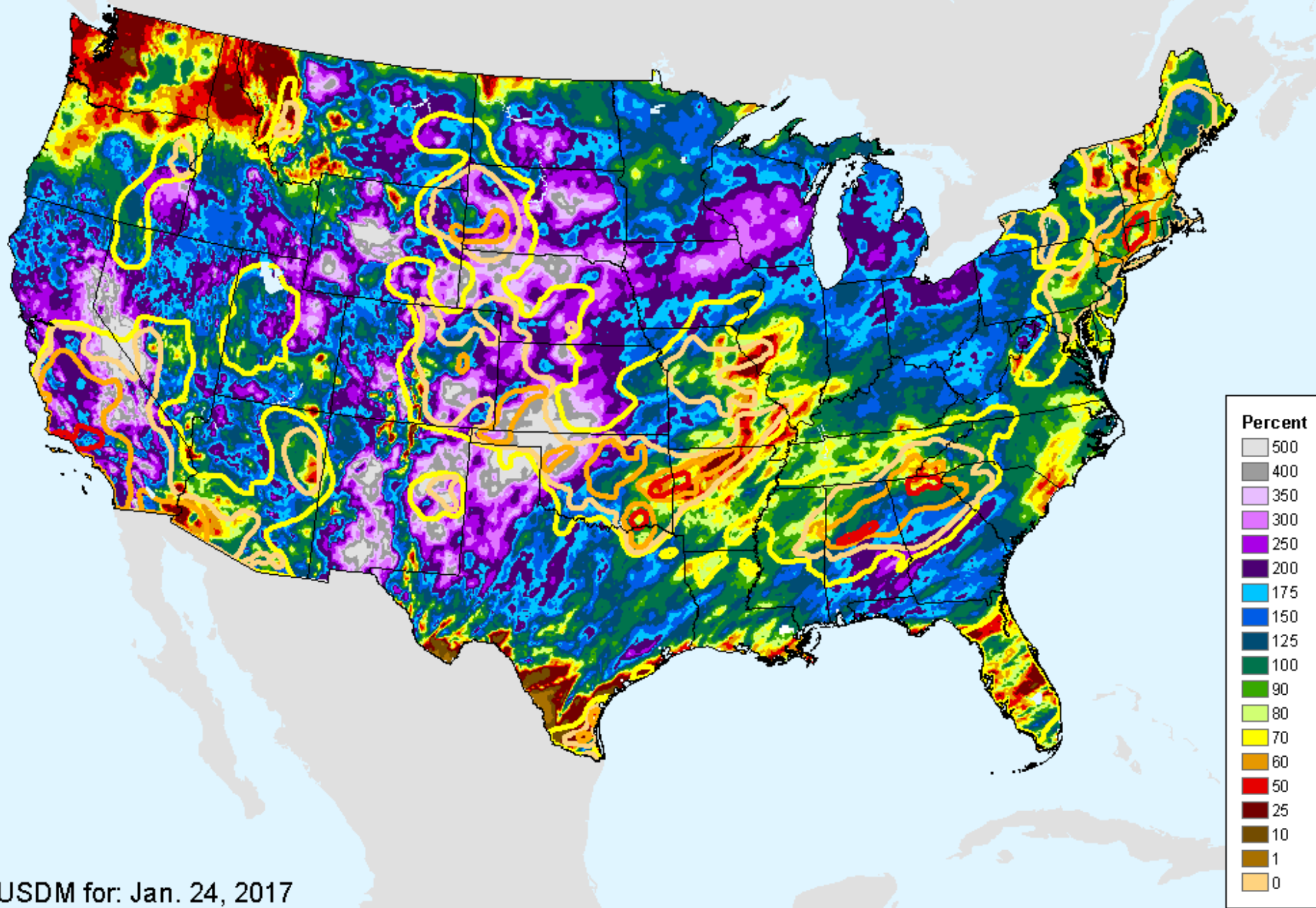
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 30-Day Pct of Normal Pcp

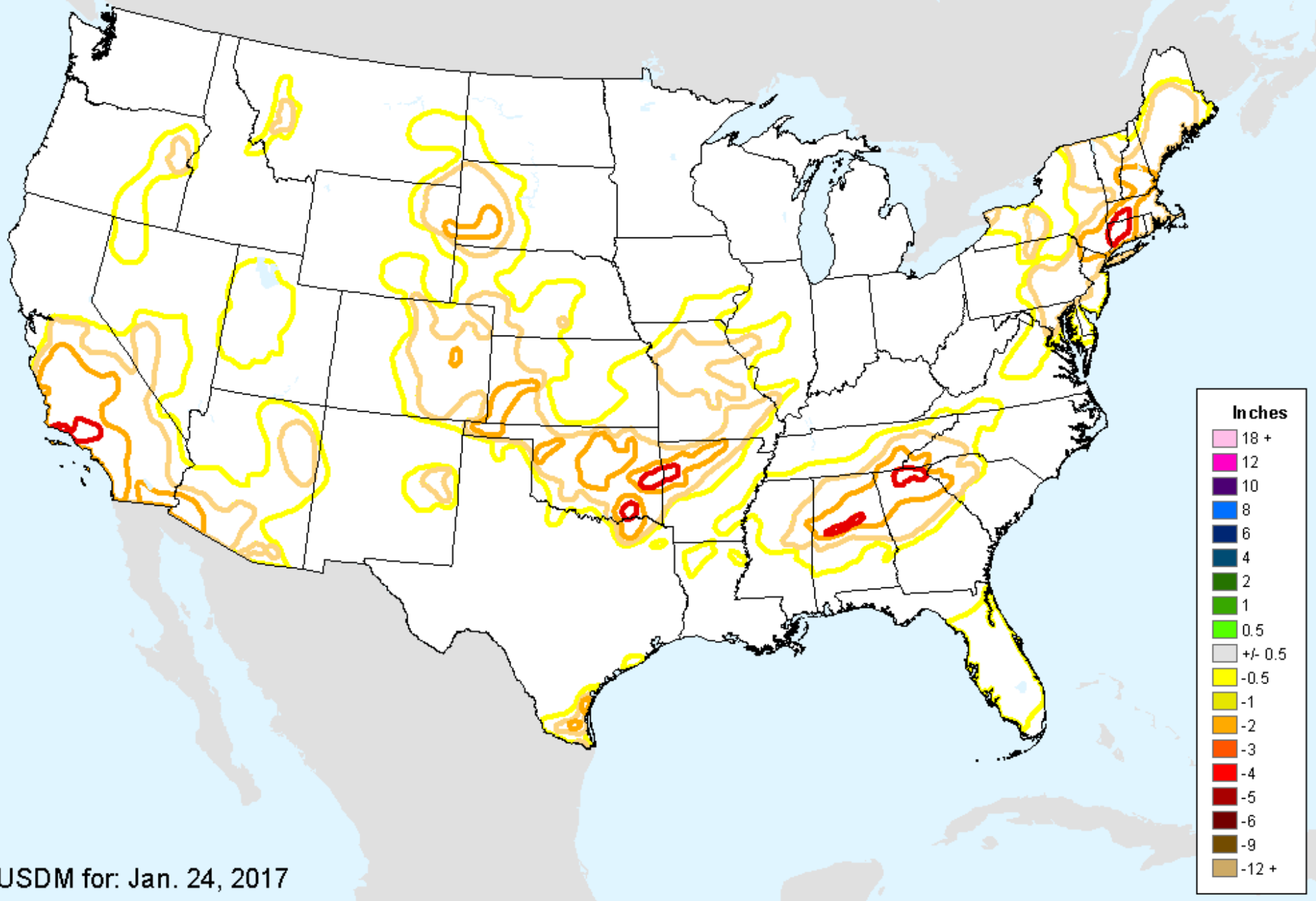
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

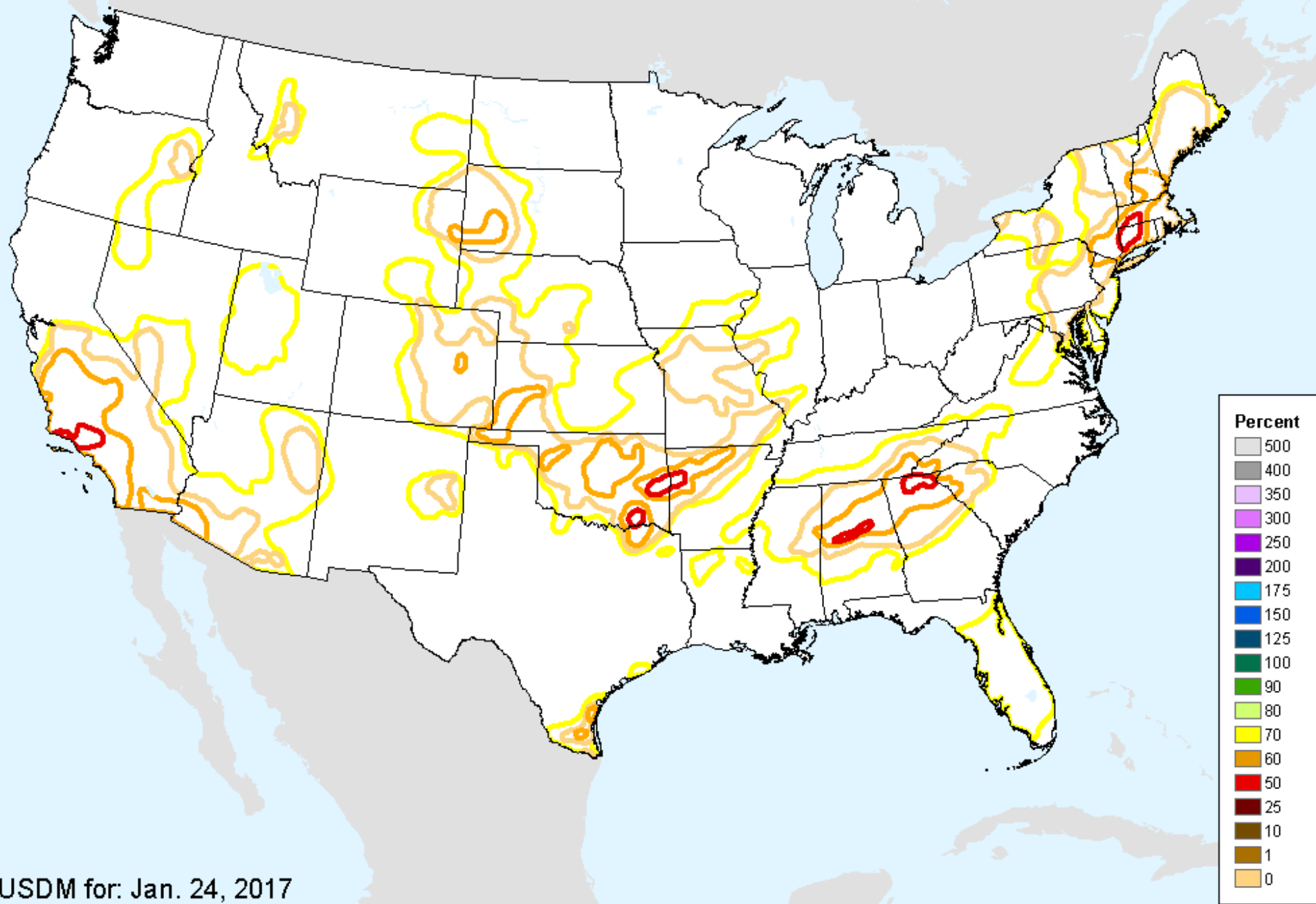
# AHPS 60-Day Precip Departure

As of: Wednesday, February 1, 2017



# AHPS 60-Day Pct of Normal Pcp

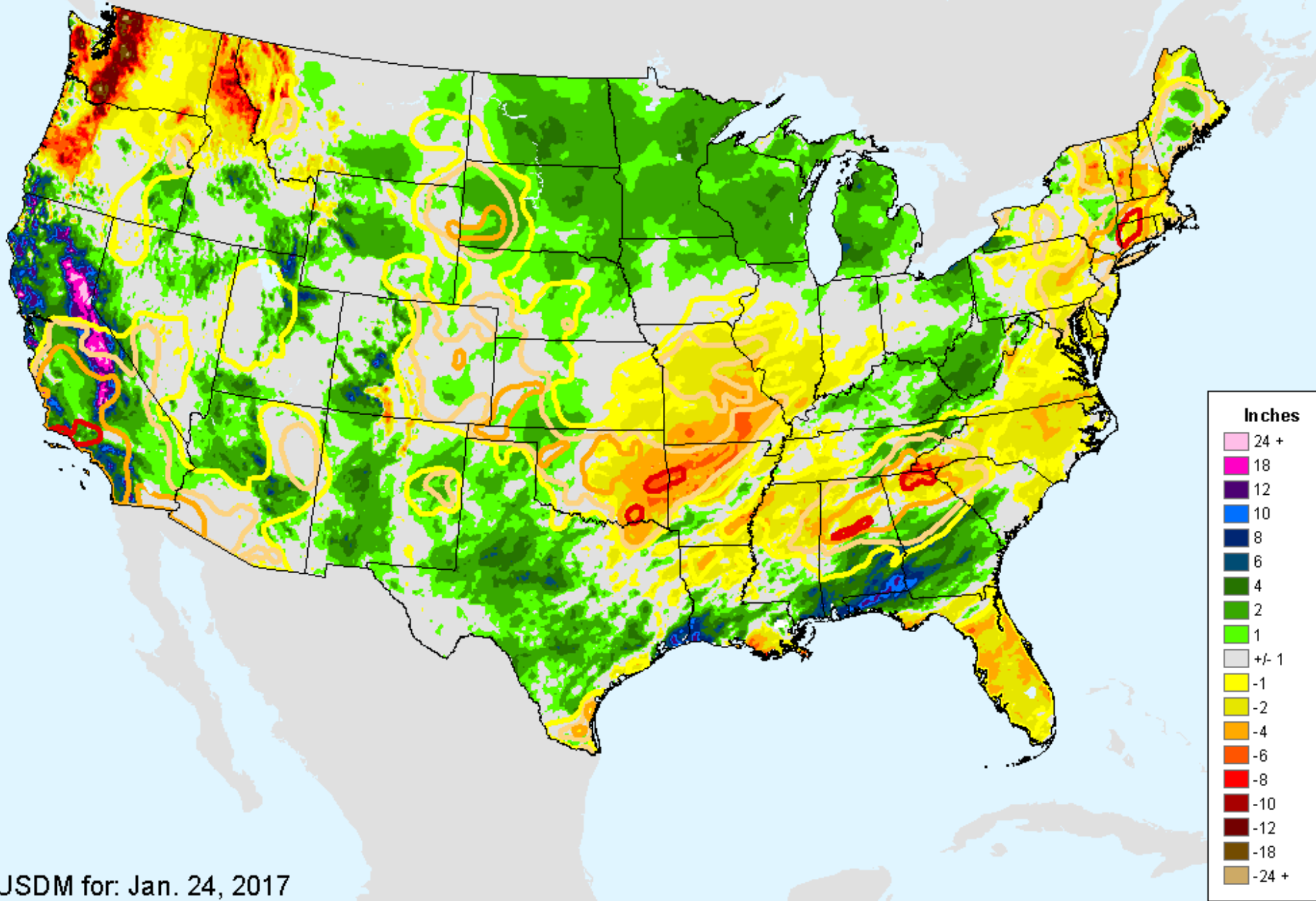
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 90-Day Precip Departure

As of: Wednesday, February 1, 2017

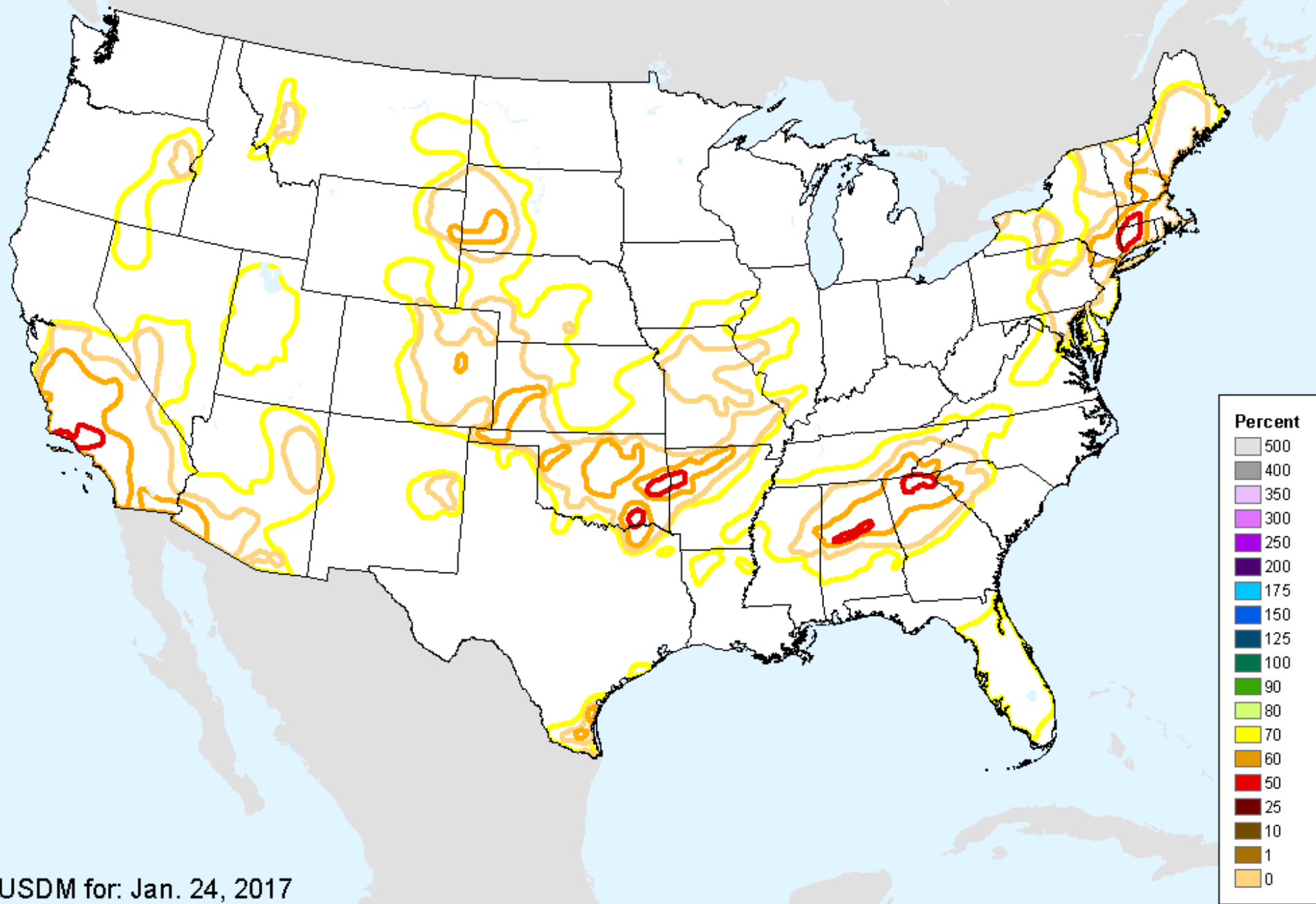


USDM for: Jan. 24, 2017



# AHPS 90-Day Pct of Normal Pcp

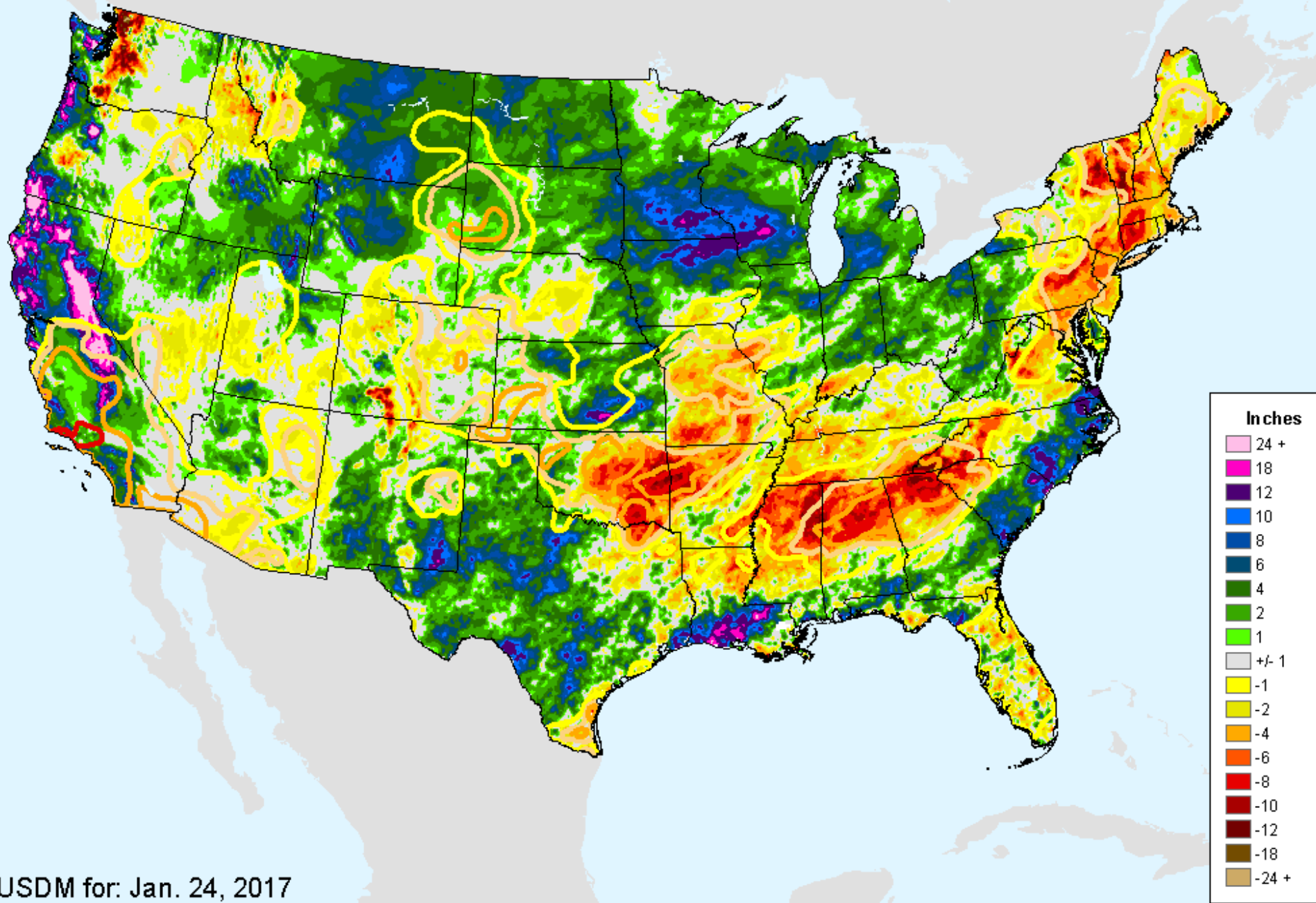
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 180-Day Precip Departure

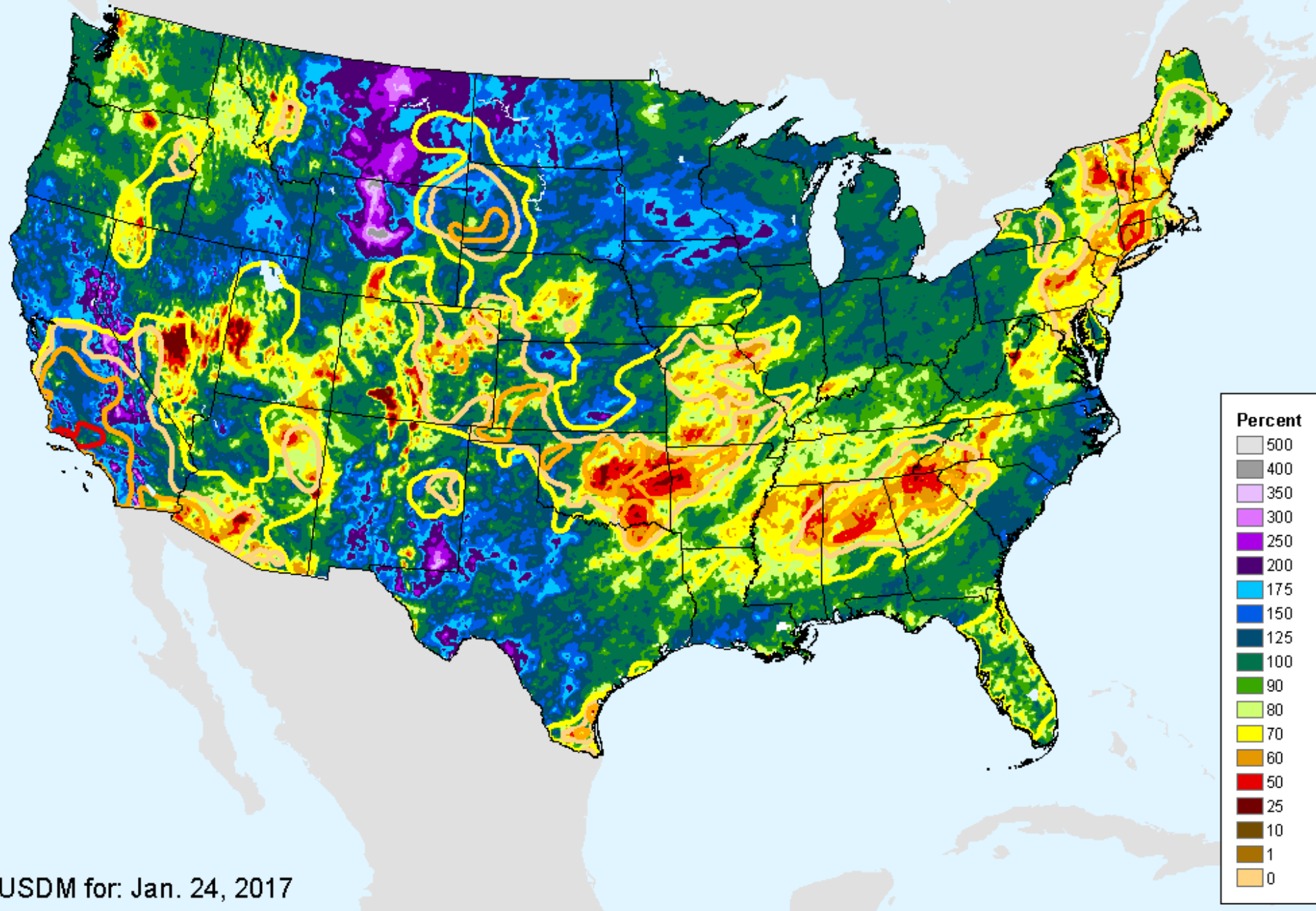
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

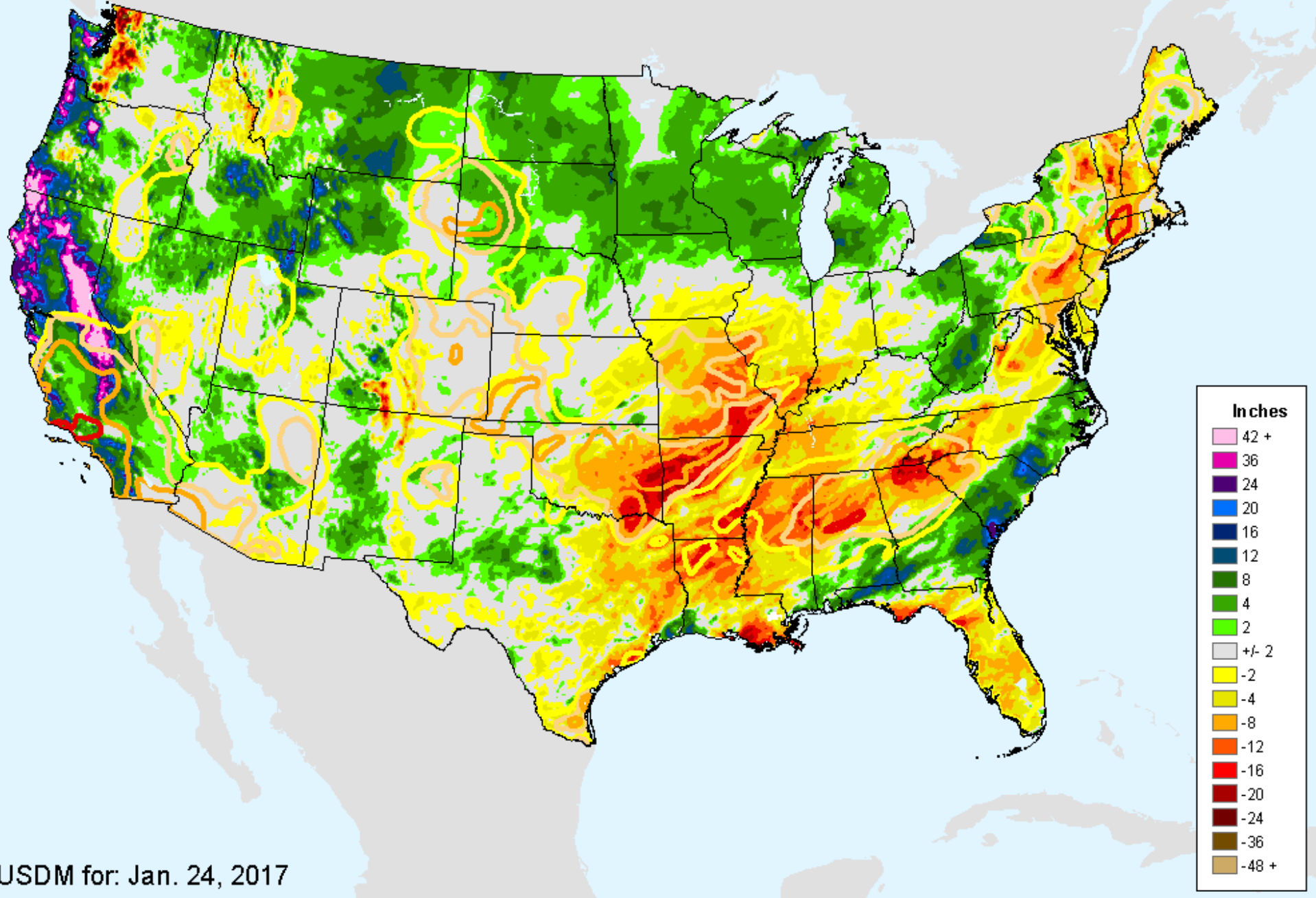
# AHPS 180-Day Pct of Normal Pcp

As of: Wednesday, February 1, 2017



# AHPS Water-Year Precip Departure

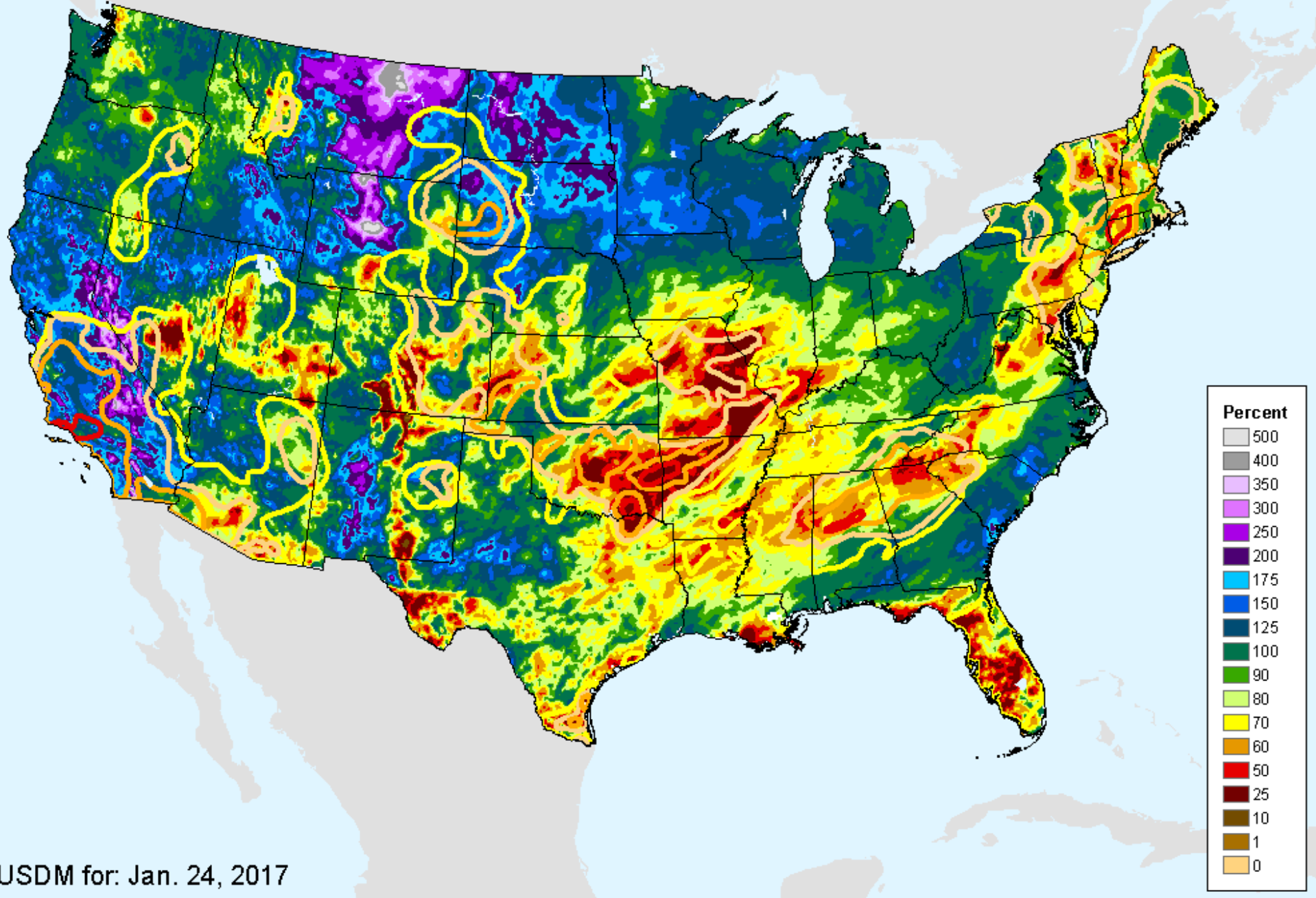
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS Water-Year Pct of Normal Pcp

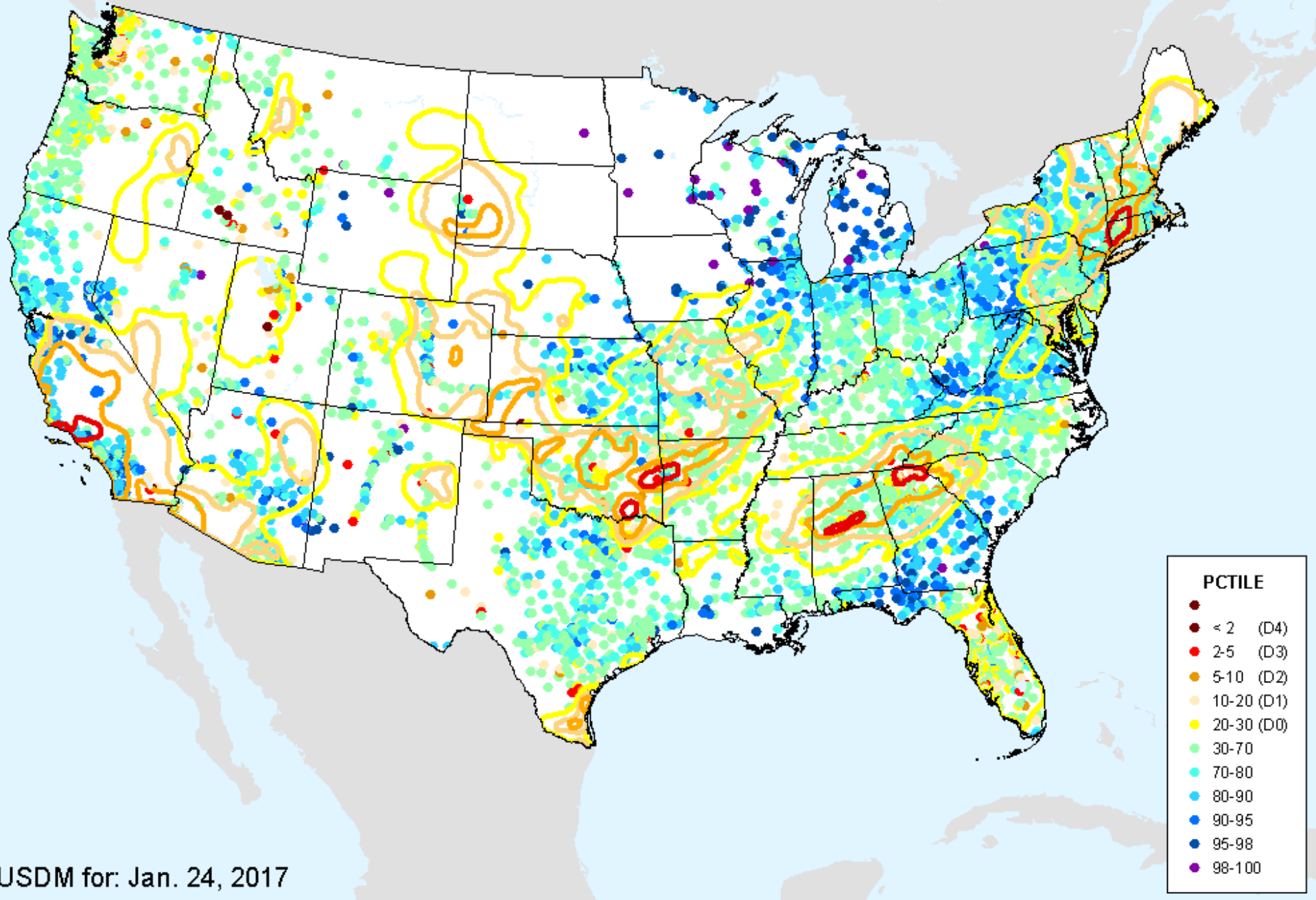
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# USGS 7-Day Avg Streamflow

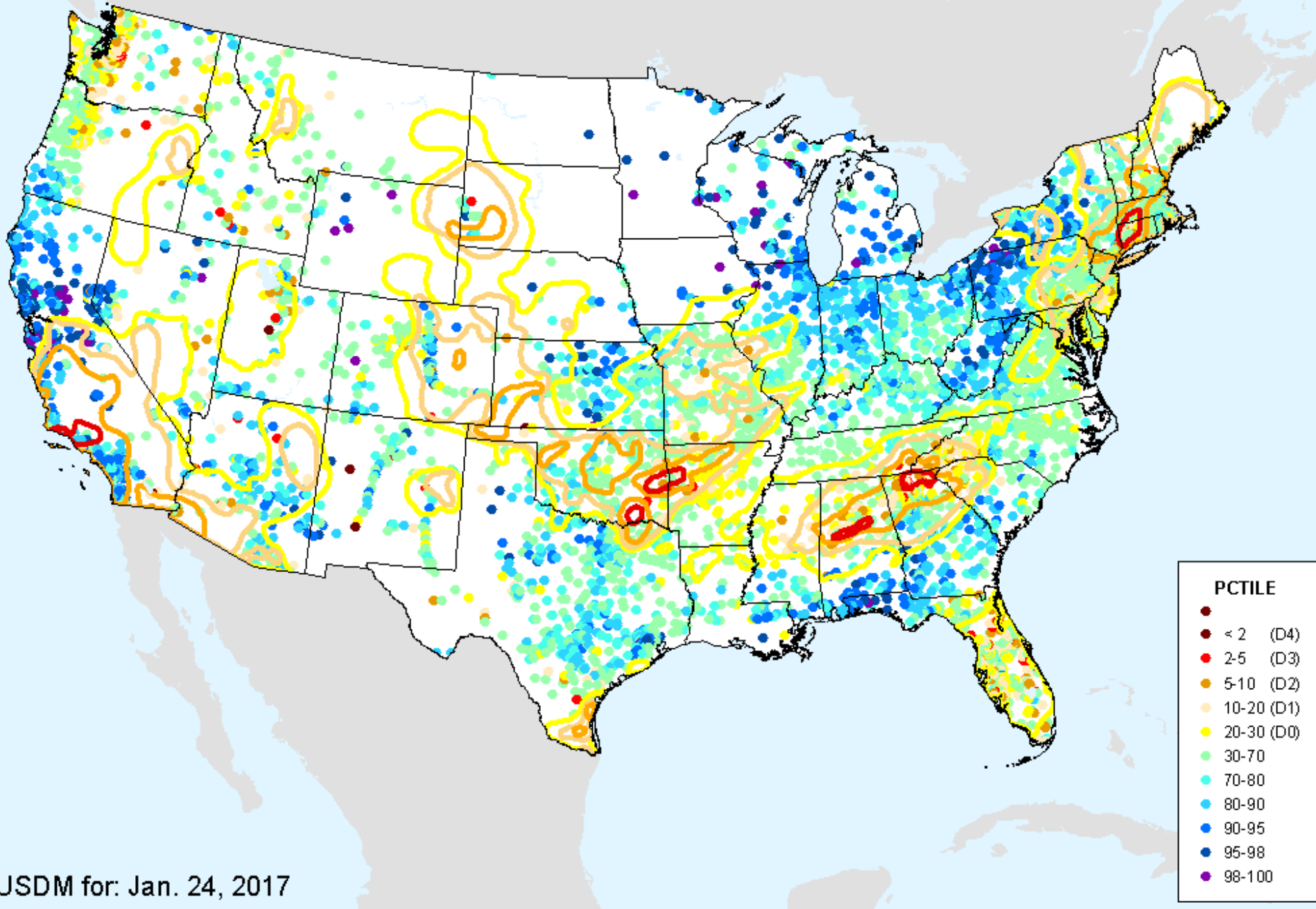
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# USGS 28-Day Avg Streamflow

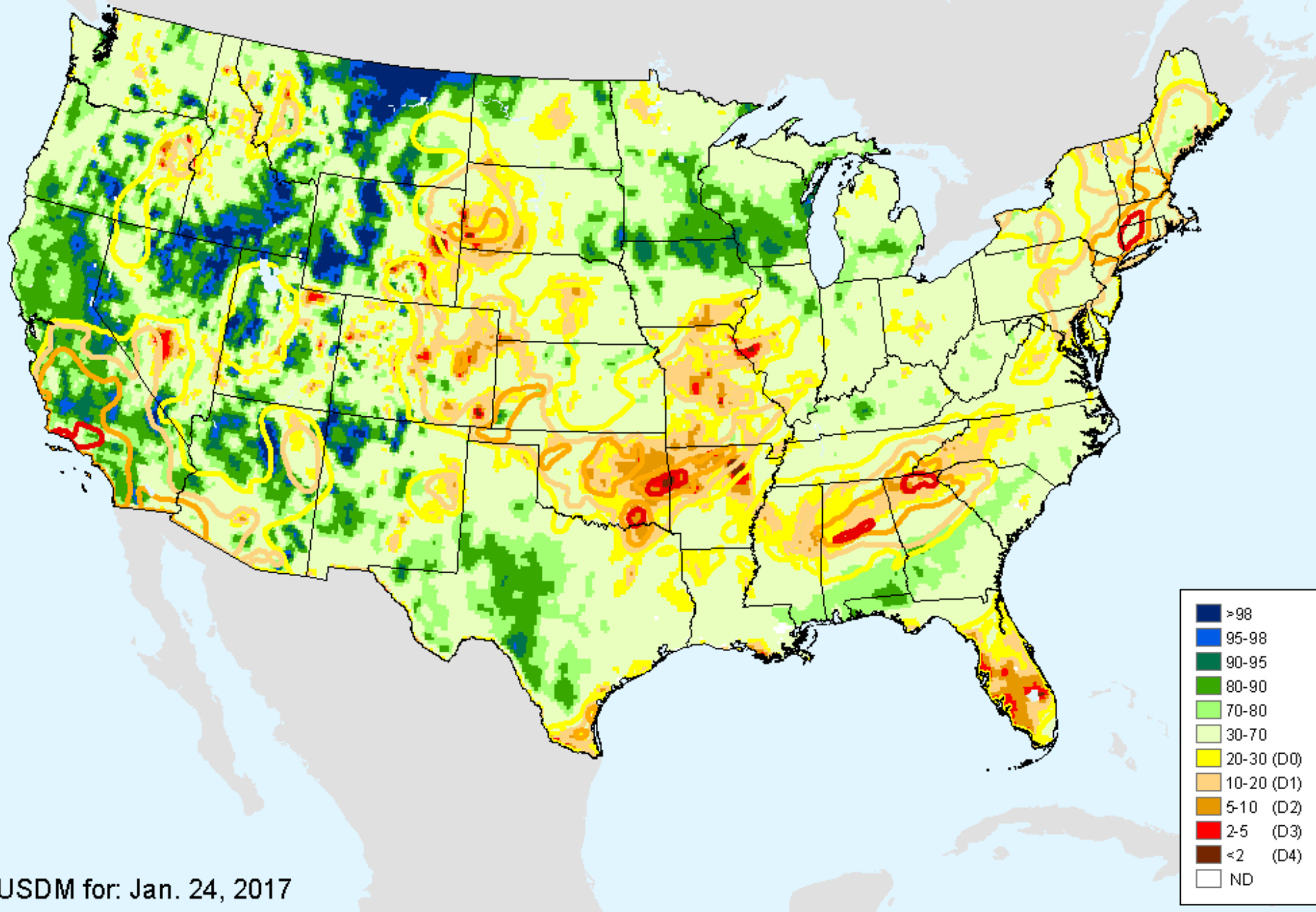
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# NLDAS Top 1m Soil Moisture

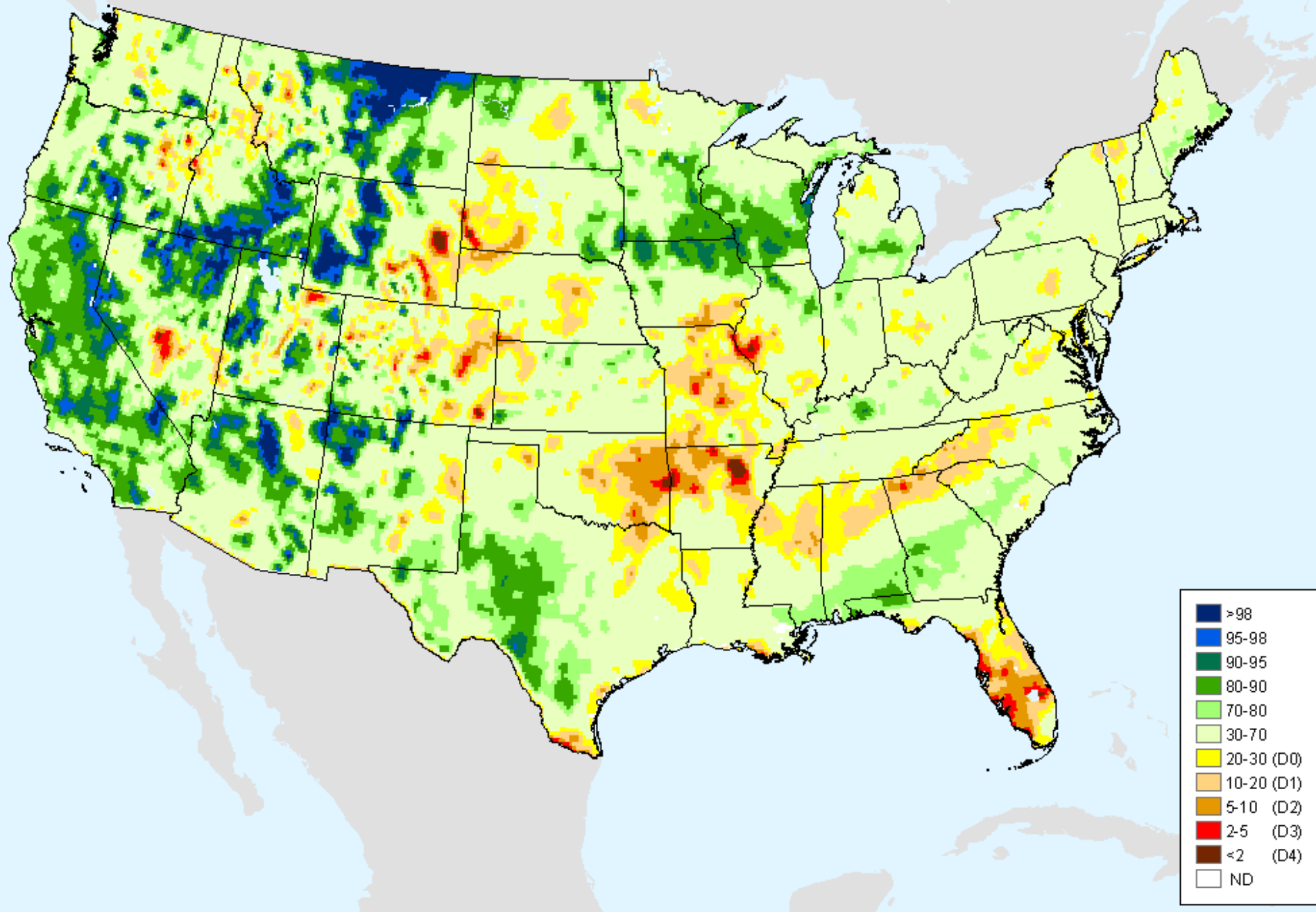
As of: Wednesday, February 1, 2017





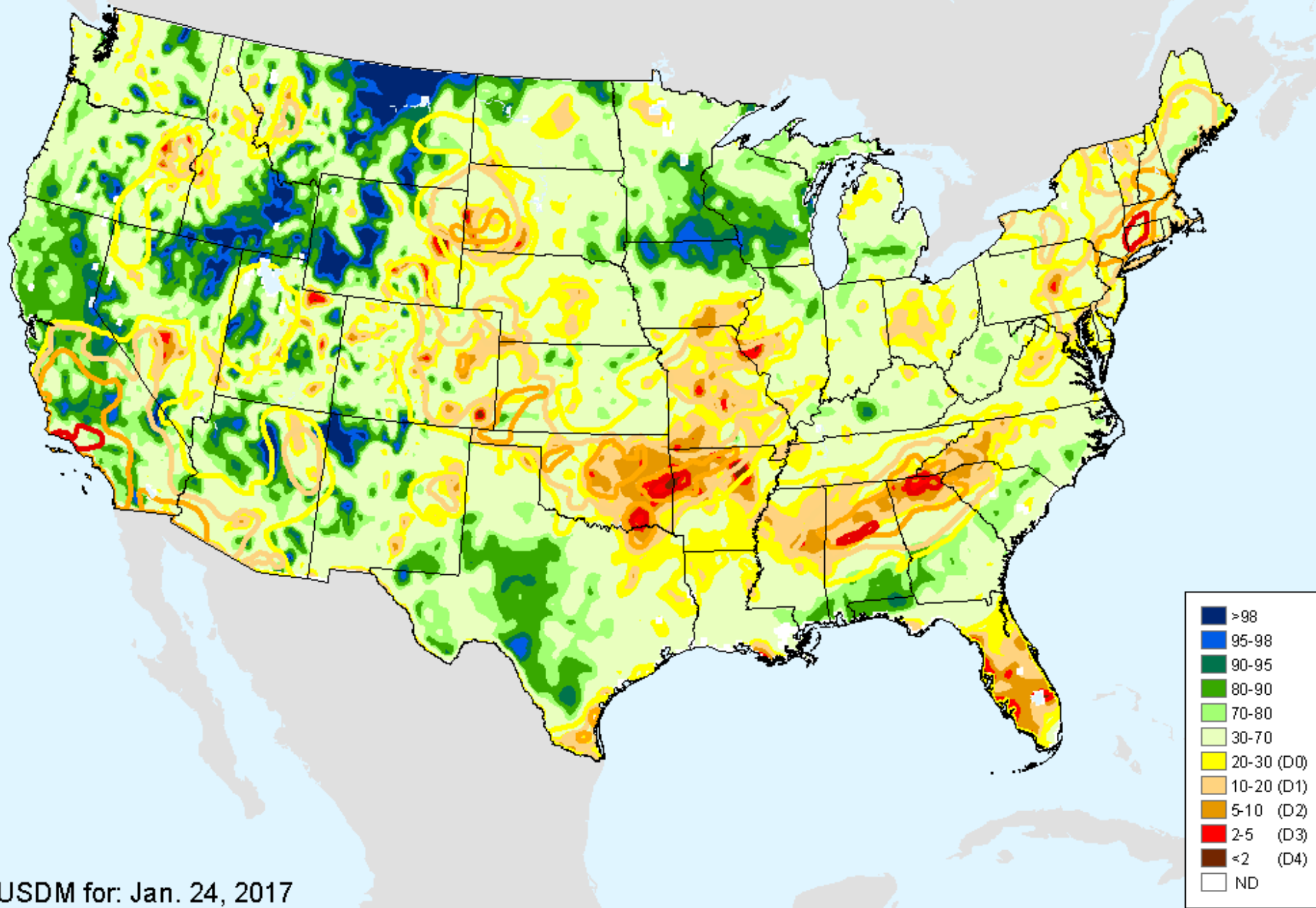
# NLDAS Top 1m Soil Moisture

As of: Wednesday, February 1, 2017



# NLDAS Total Column Soil Moisture

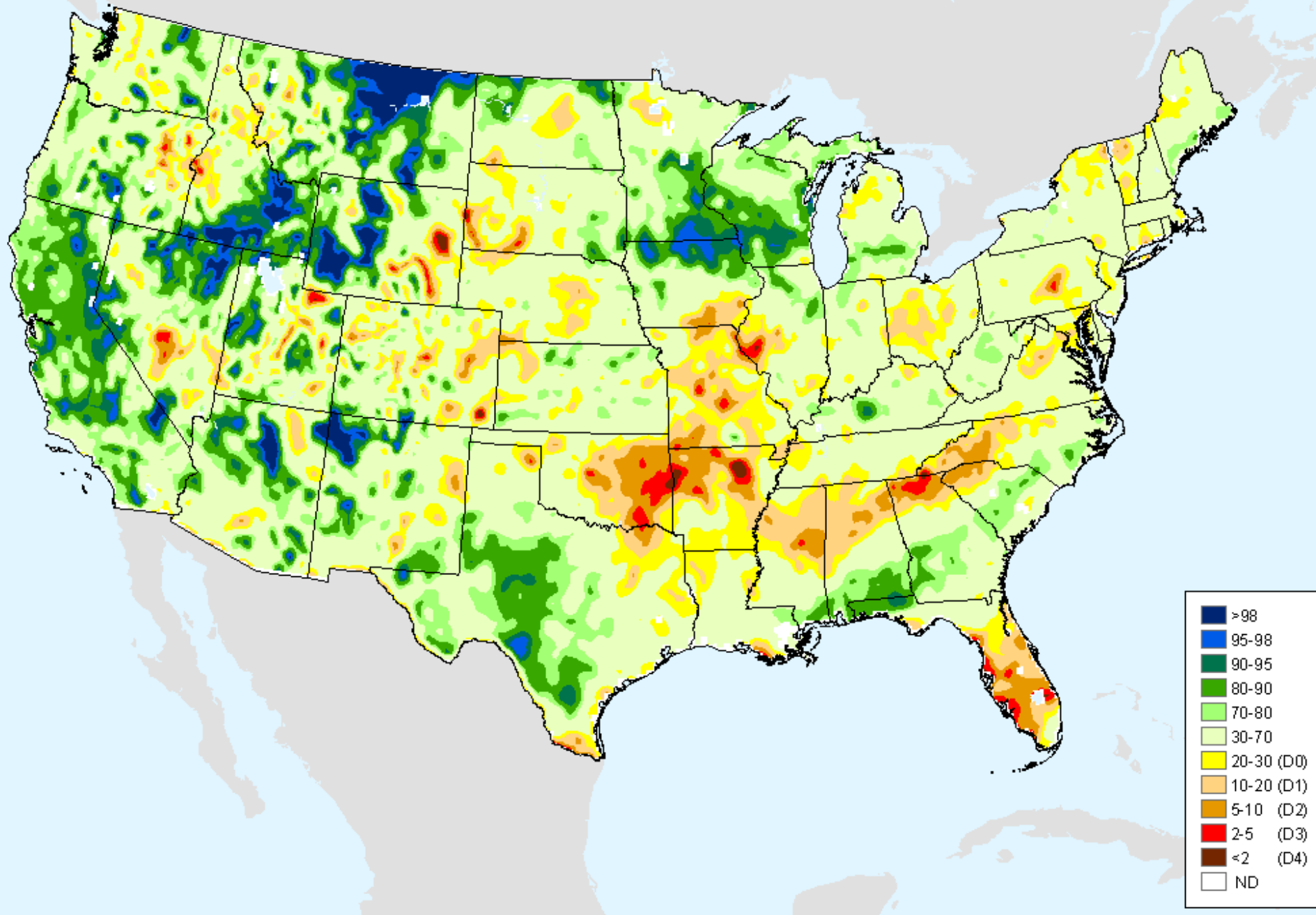
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

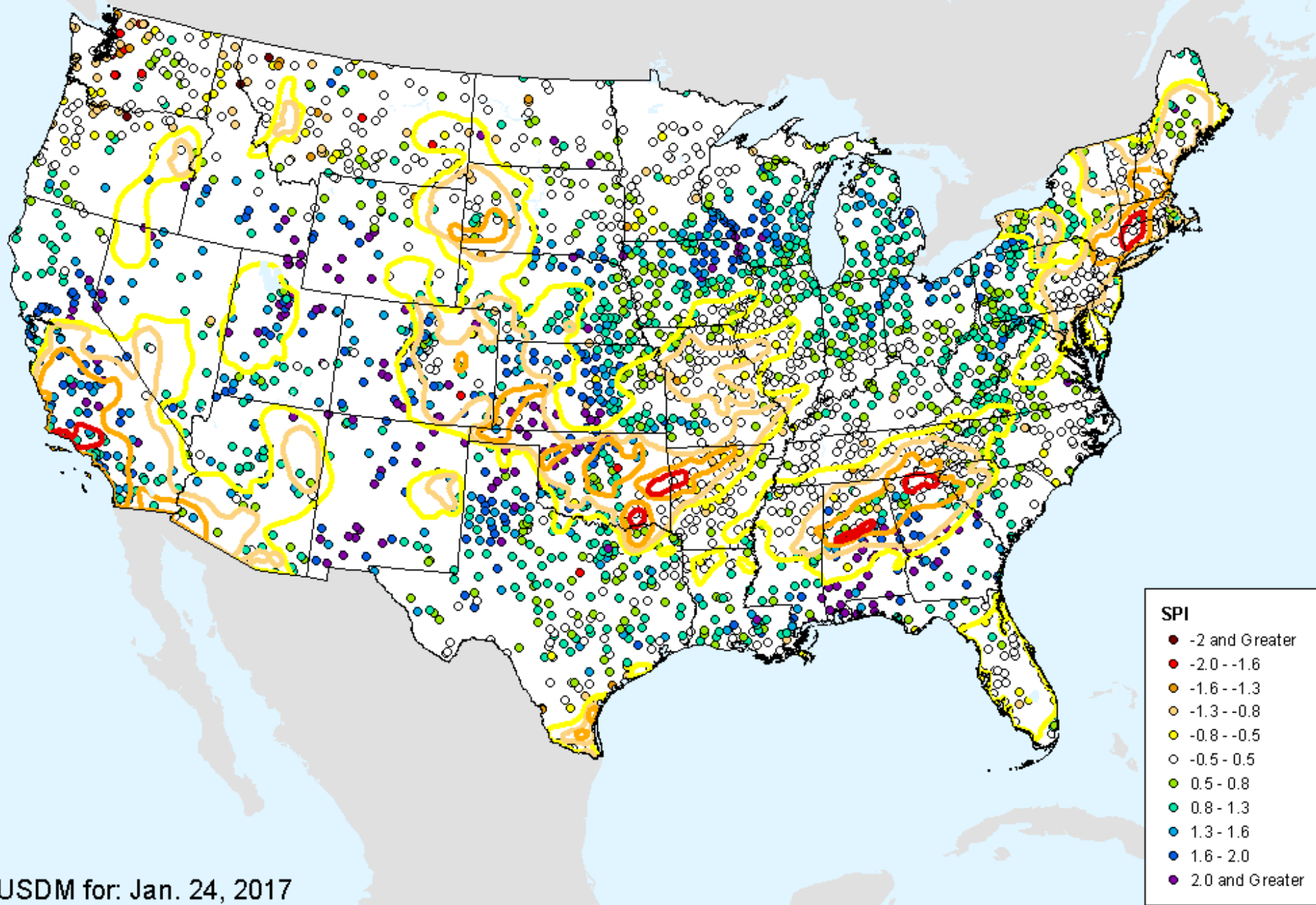
# NLDAS Total Column Soil Moisture

As of: Wednesday, February 1, 2017



# HPRCC 1-month SPI

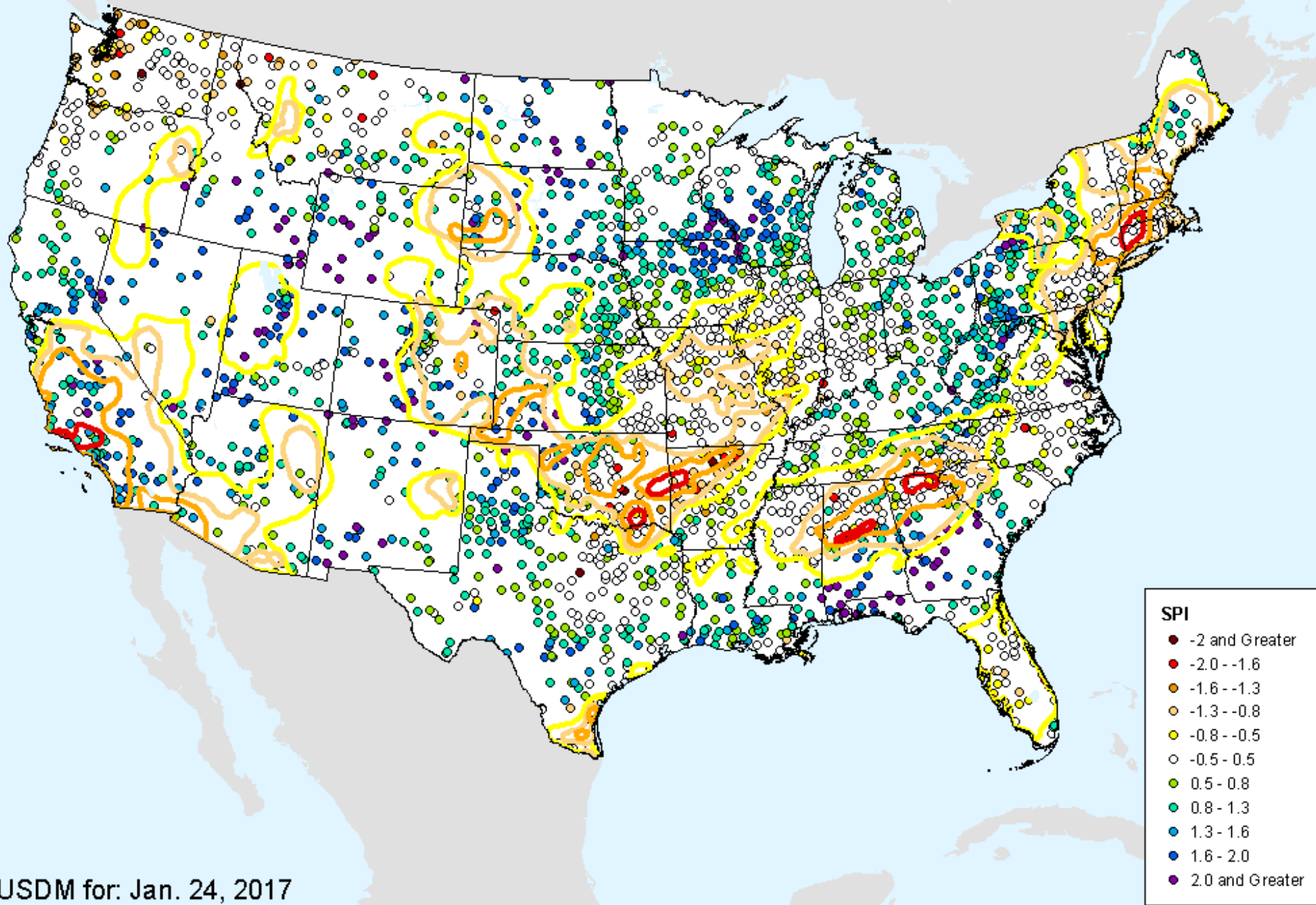
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

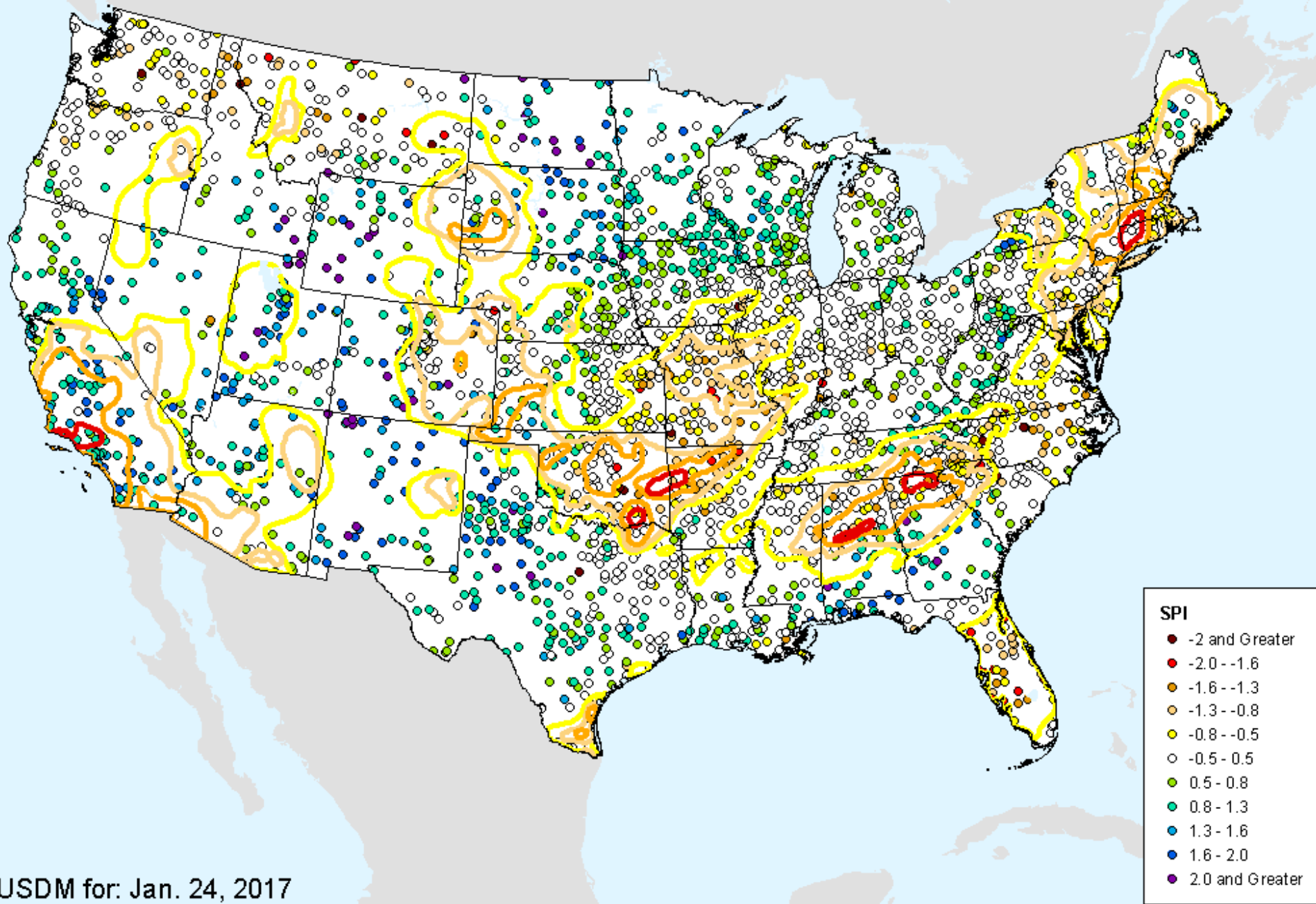
# HPRCC 2-month SPI

As of: Wednesday, February 1, 2017



# HPRCC 3-month SPI

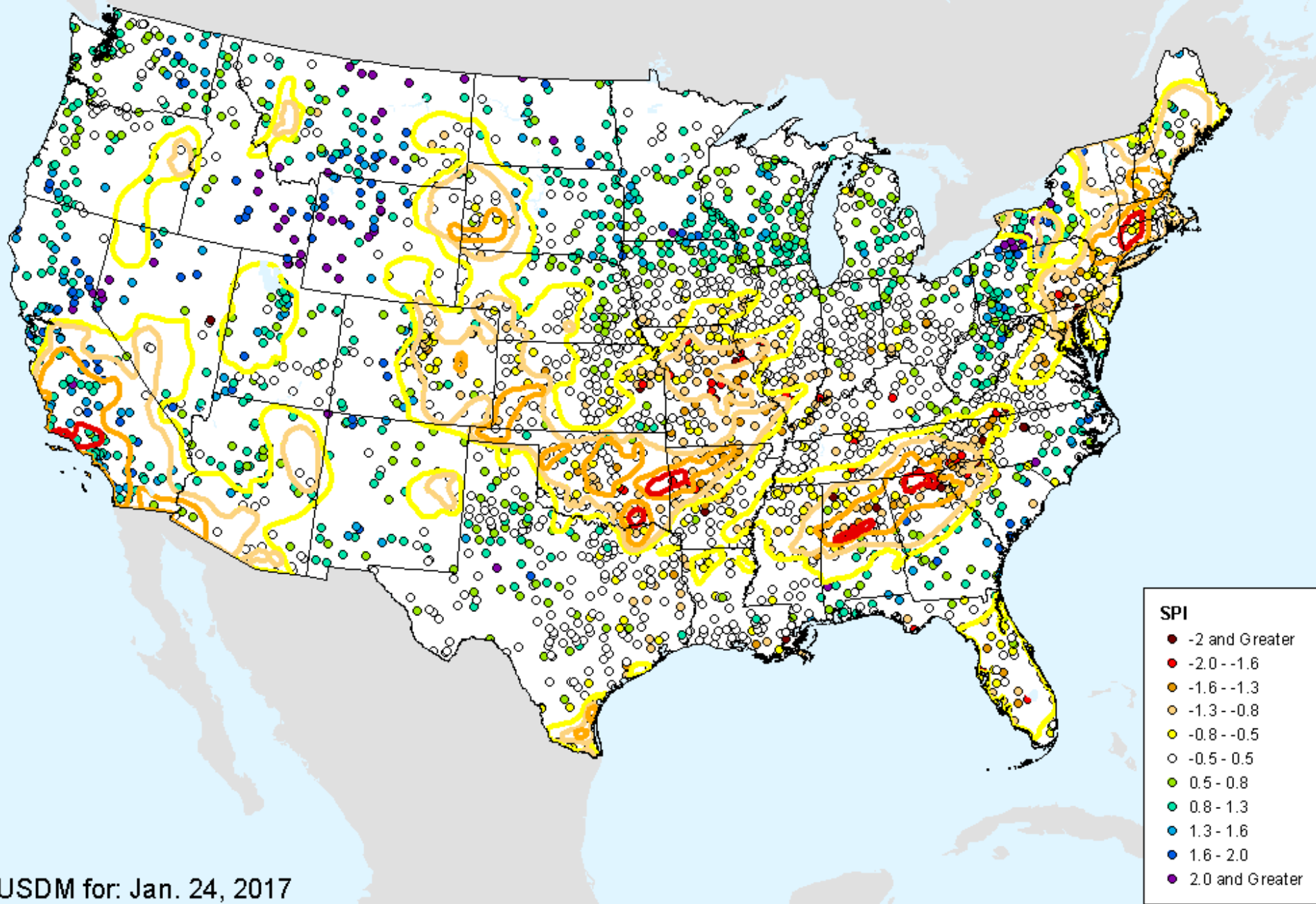
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# HPRCC 4-month SPI

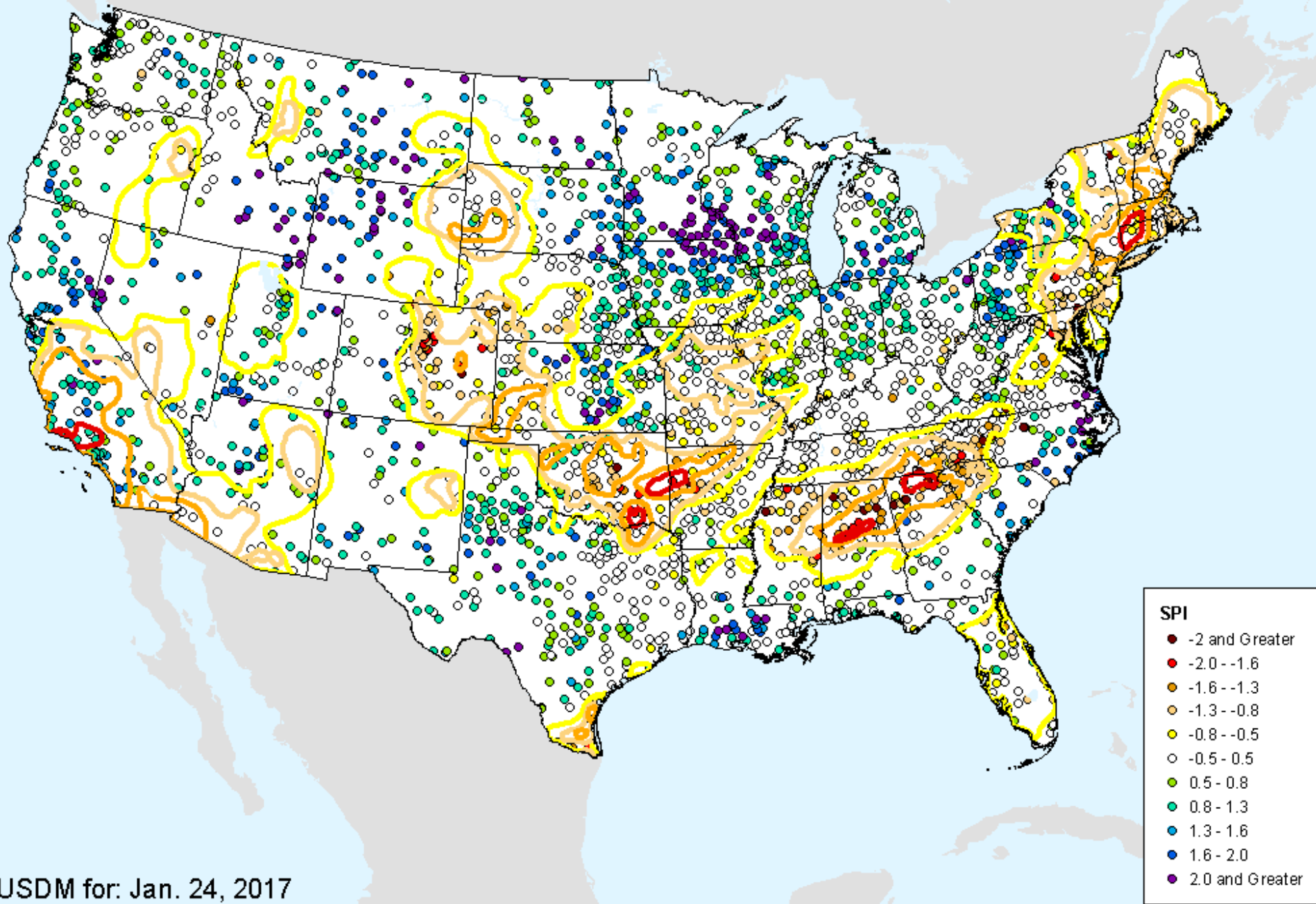
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# HPRCC 6-month SPI

As of: Wednesday, February 1, 2017

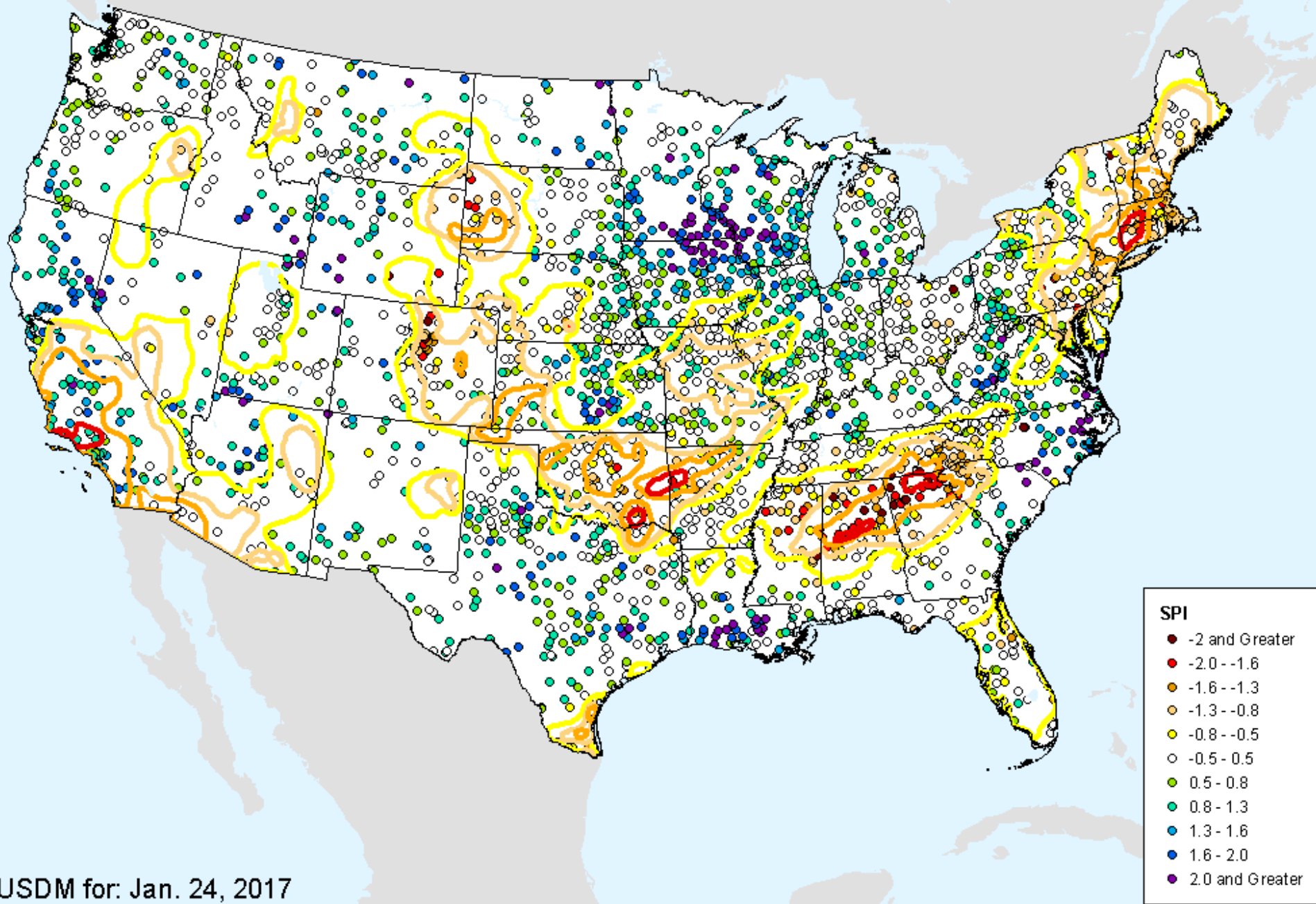


USDM for: Jan. 24, 2017



# HPRCC 9-month SPI

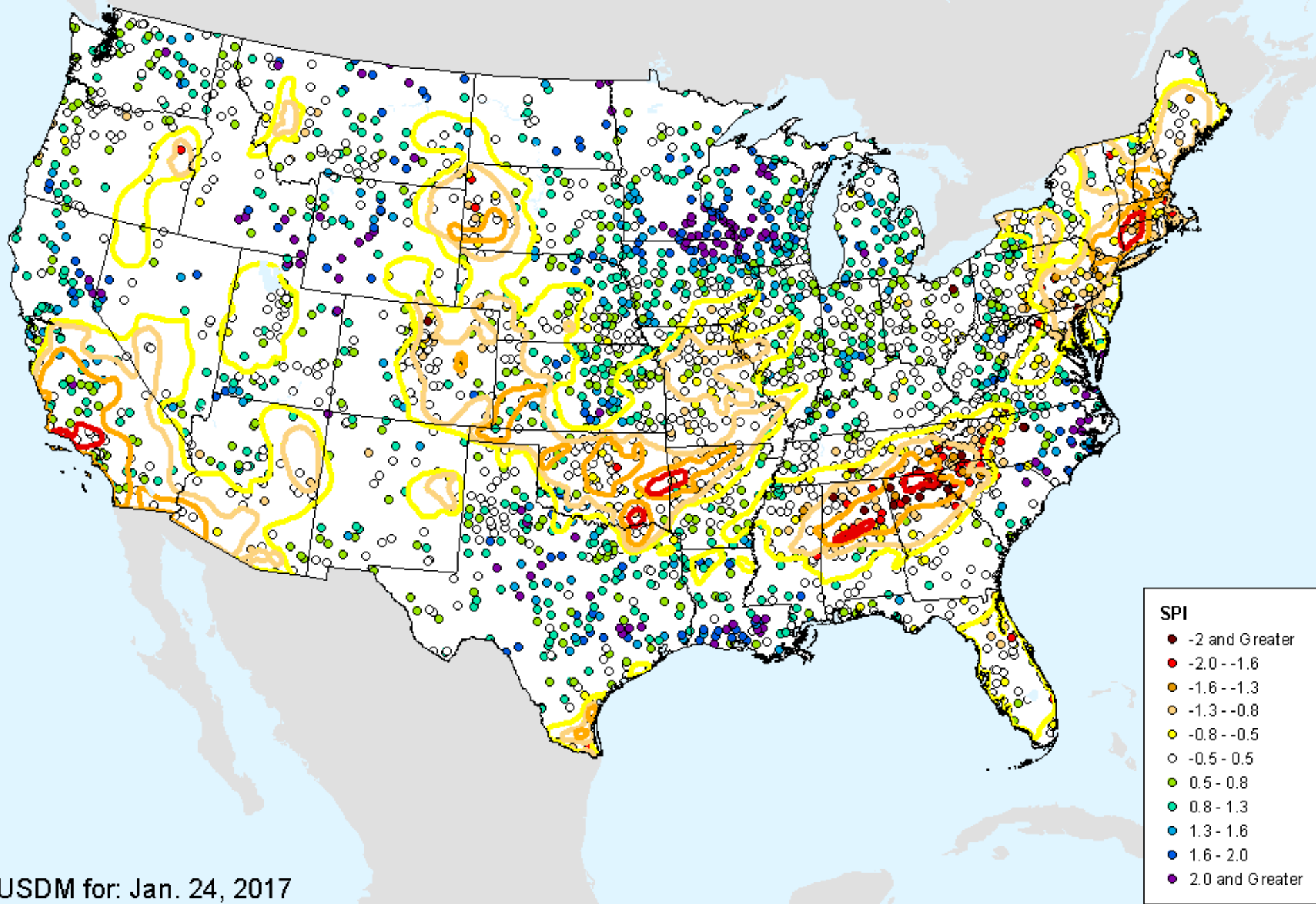
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# HPRCC 12-month SPI

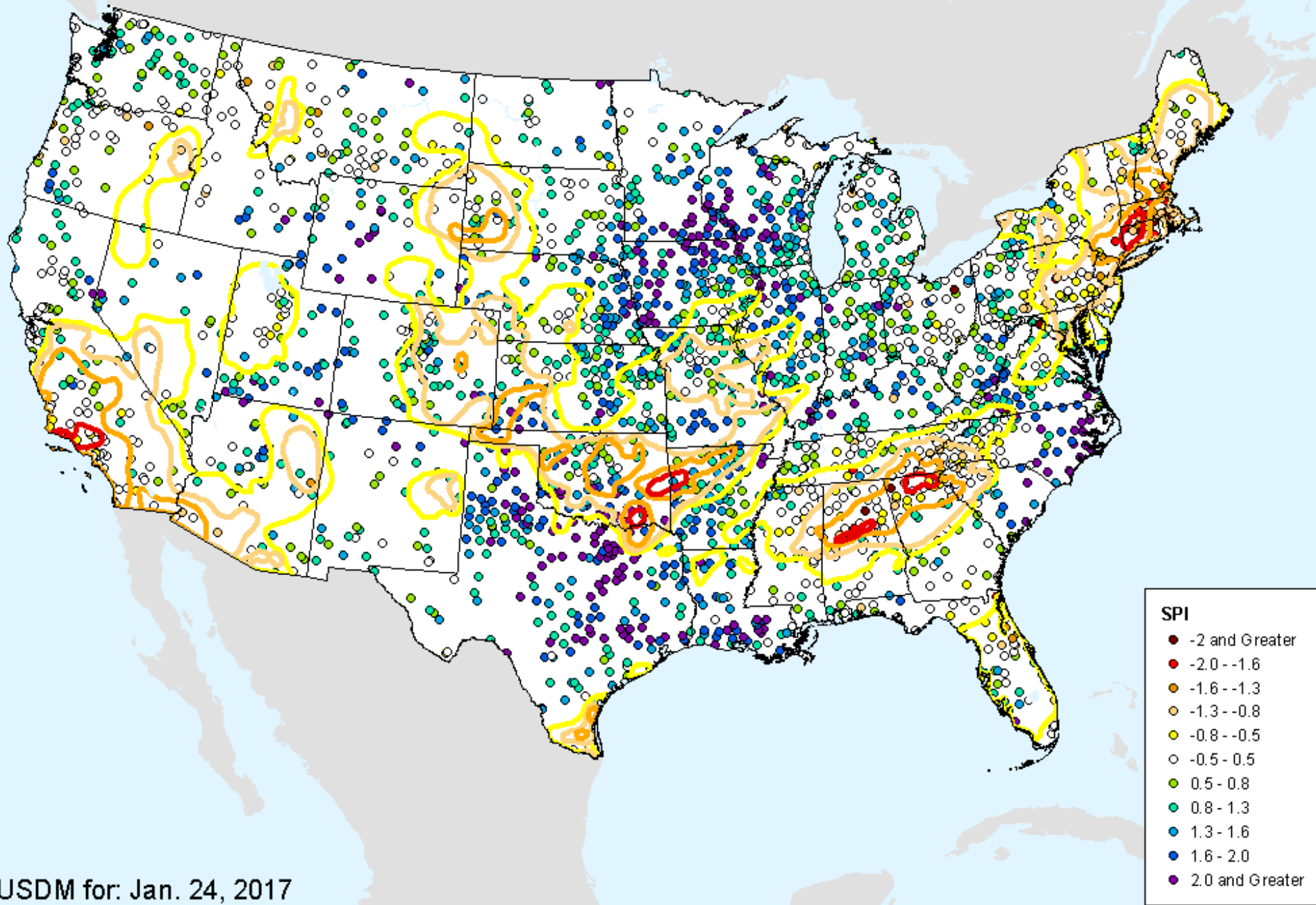
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# HPRCC 24-month SPI

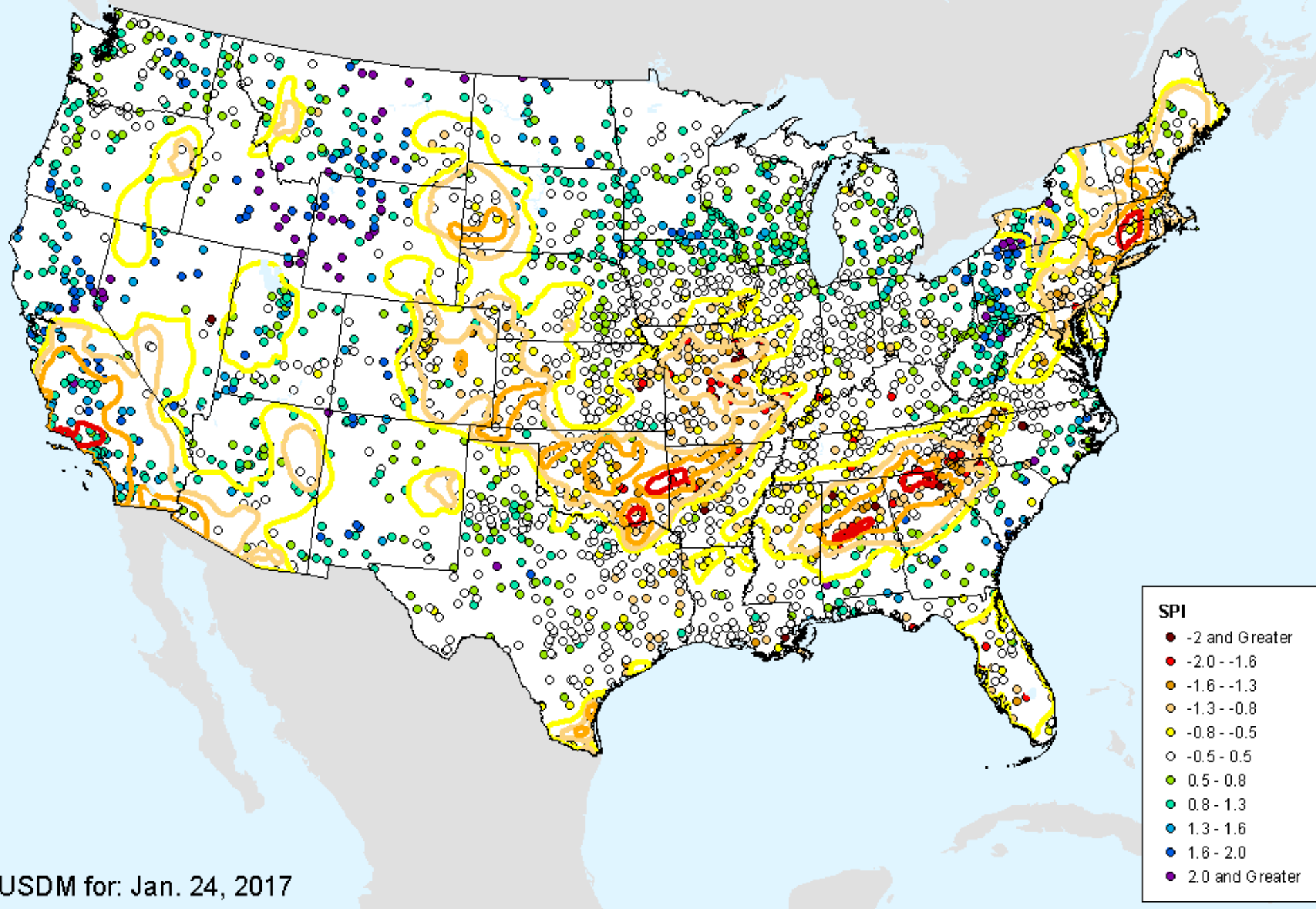
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

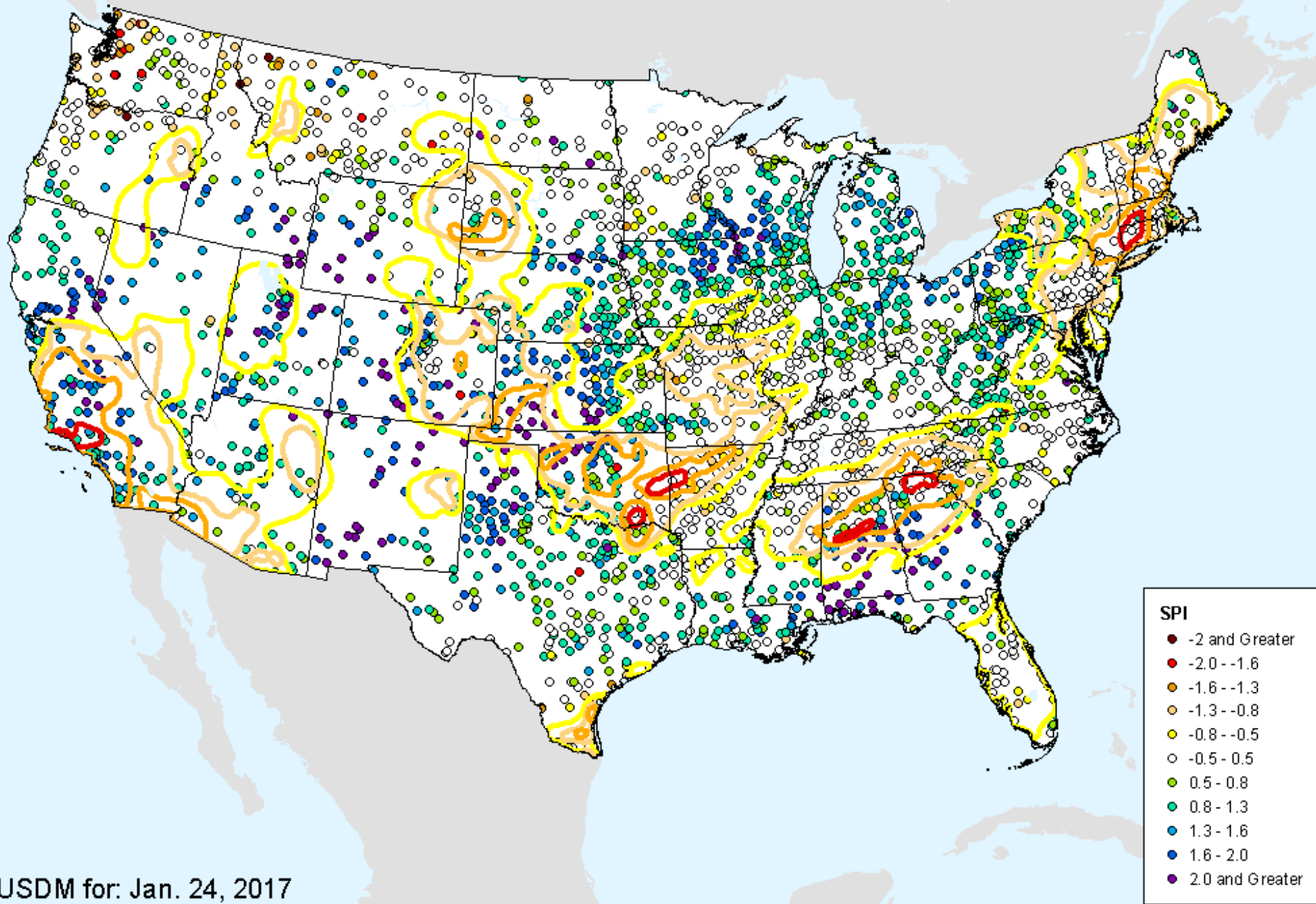
# HPRCC Water Year-to-date SPI

As of: Wednesday, February 1, 2017



# HPRCC Year-to-date SPI

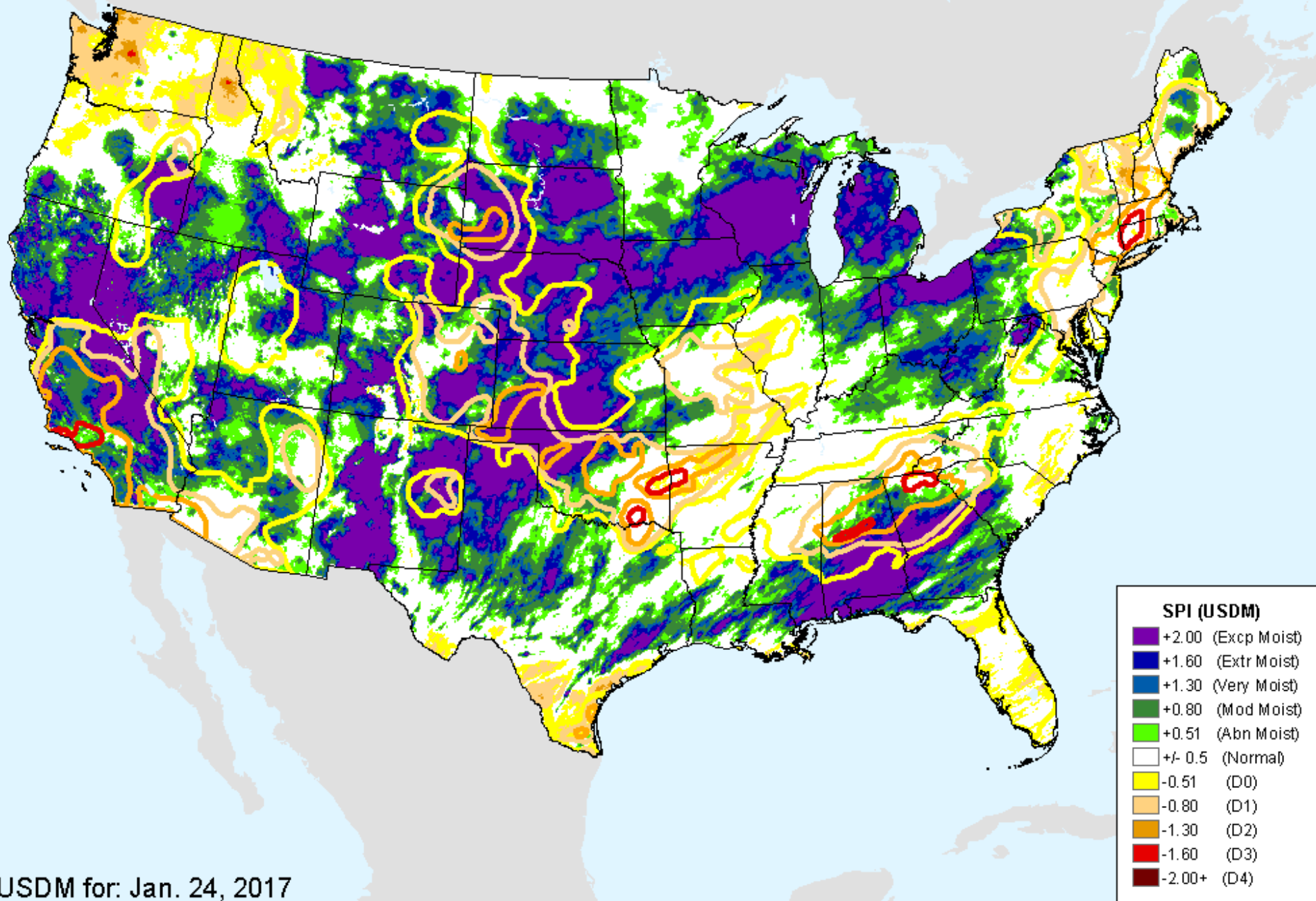
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 1-month SPI

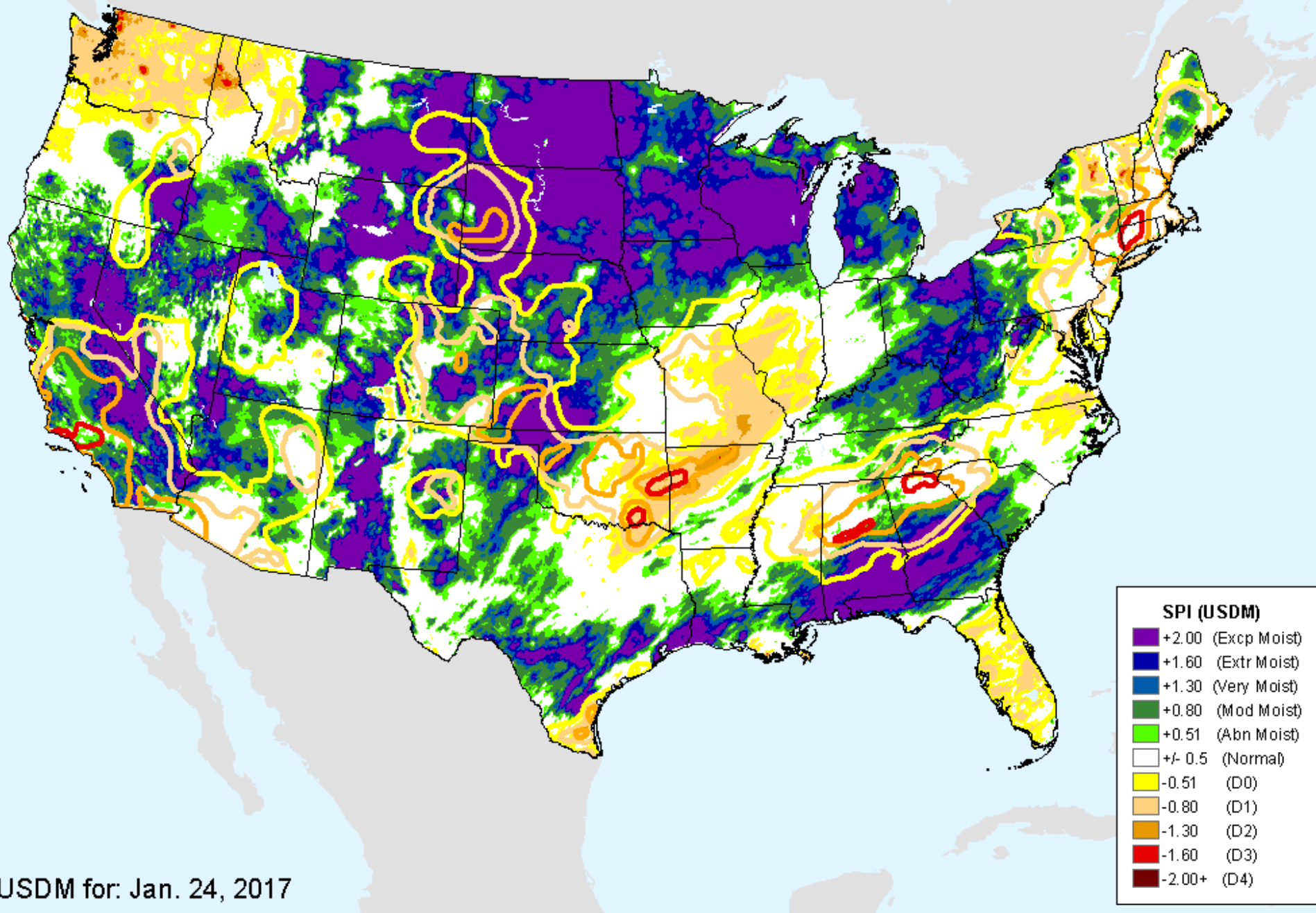
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

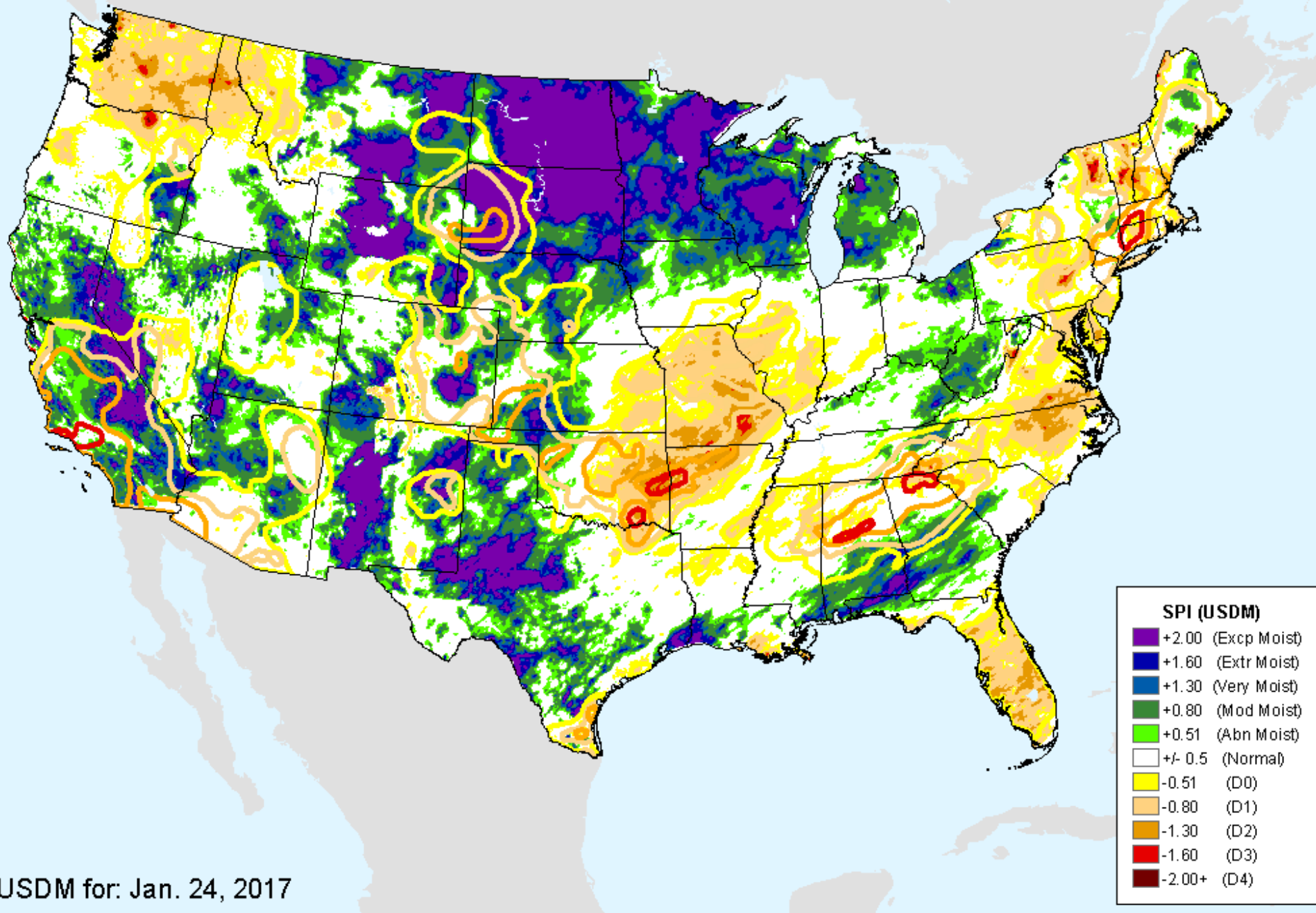
# AHPS 2-month SPI

As of: Wednesday, February 1, 2017



# AHPS 3-month SPI

As of: Wednesday, February 1, 2017

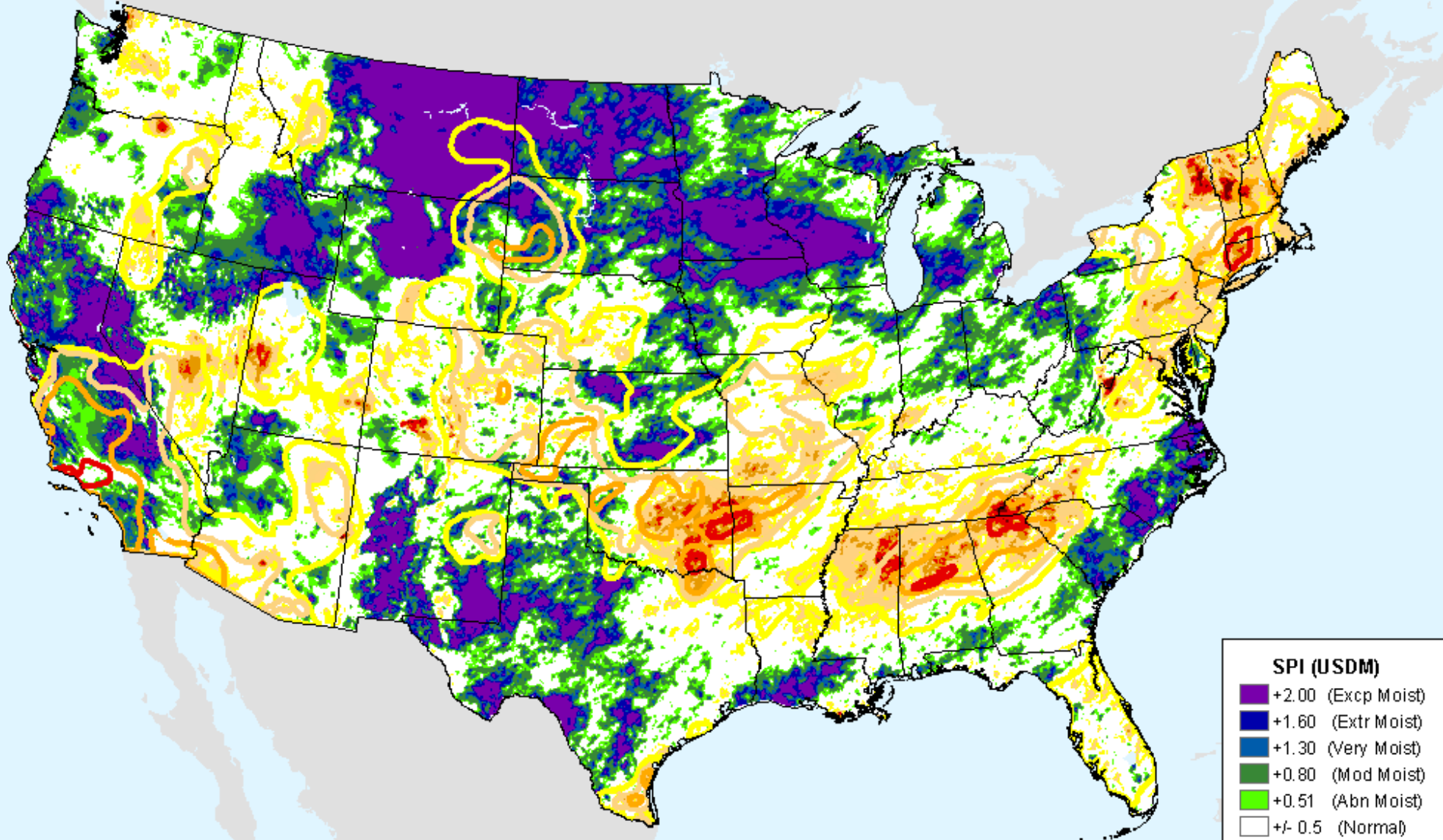


USDM for: Jan. 24, 2017



# AHPS 6-month SPI

As of: Wednesday, February 1, 2017



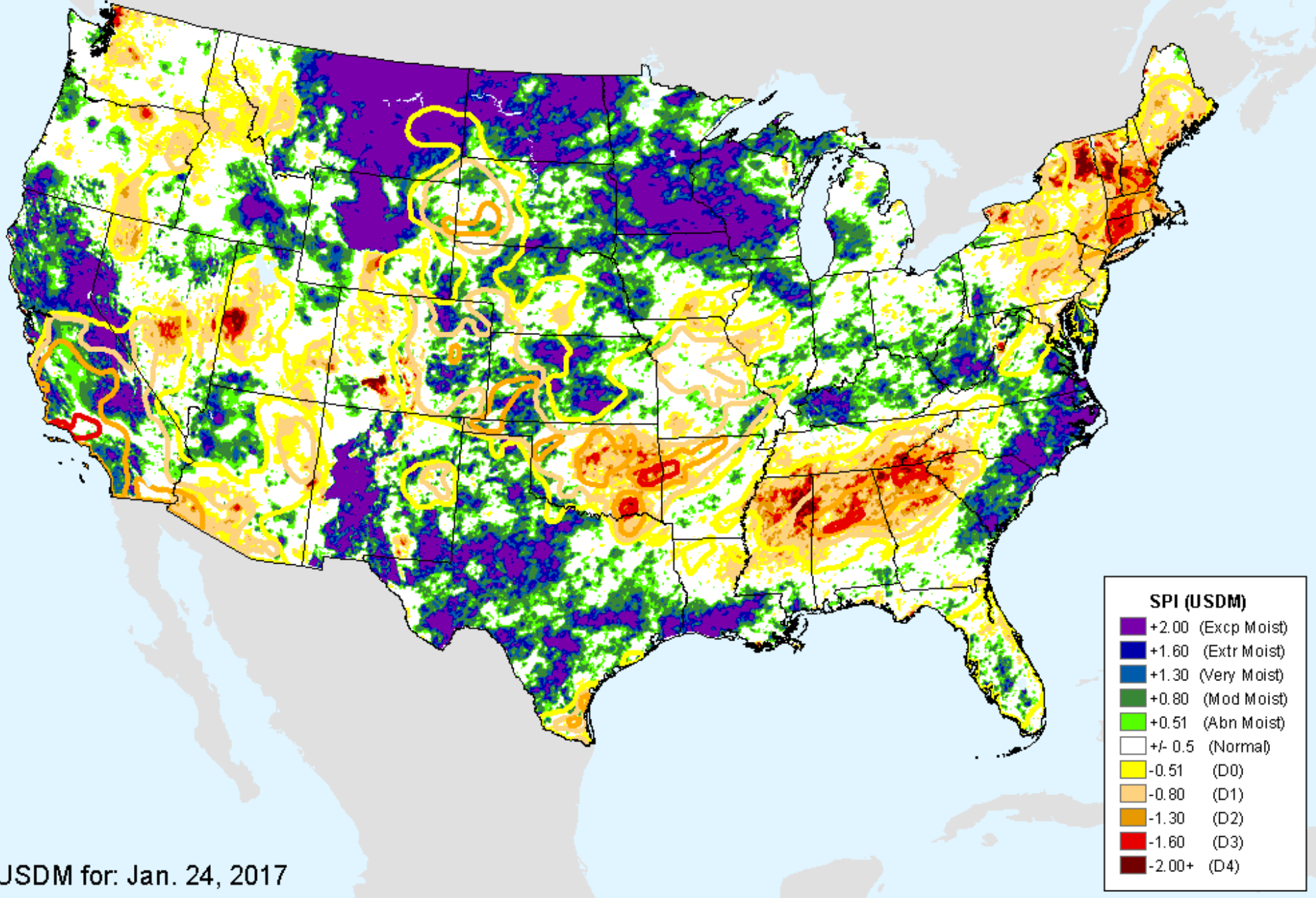
## SPI (USDM)

- +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: Jan. 24, 2017

# AHPS 9-month SPI

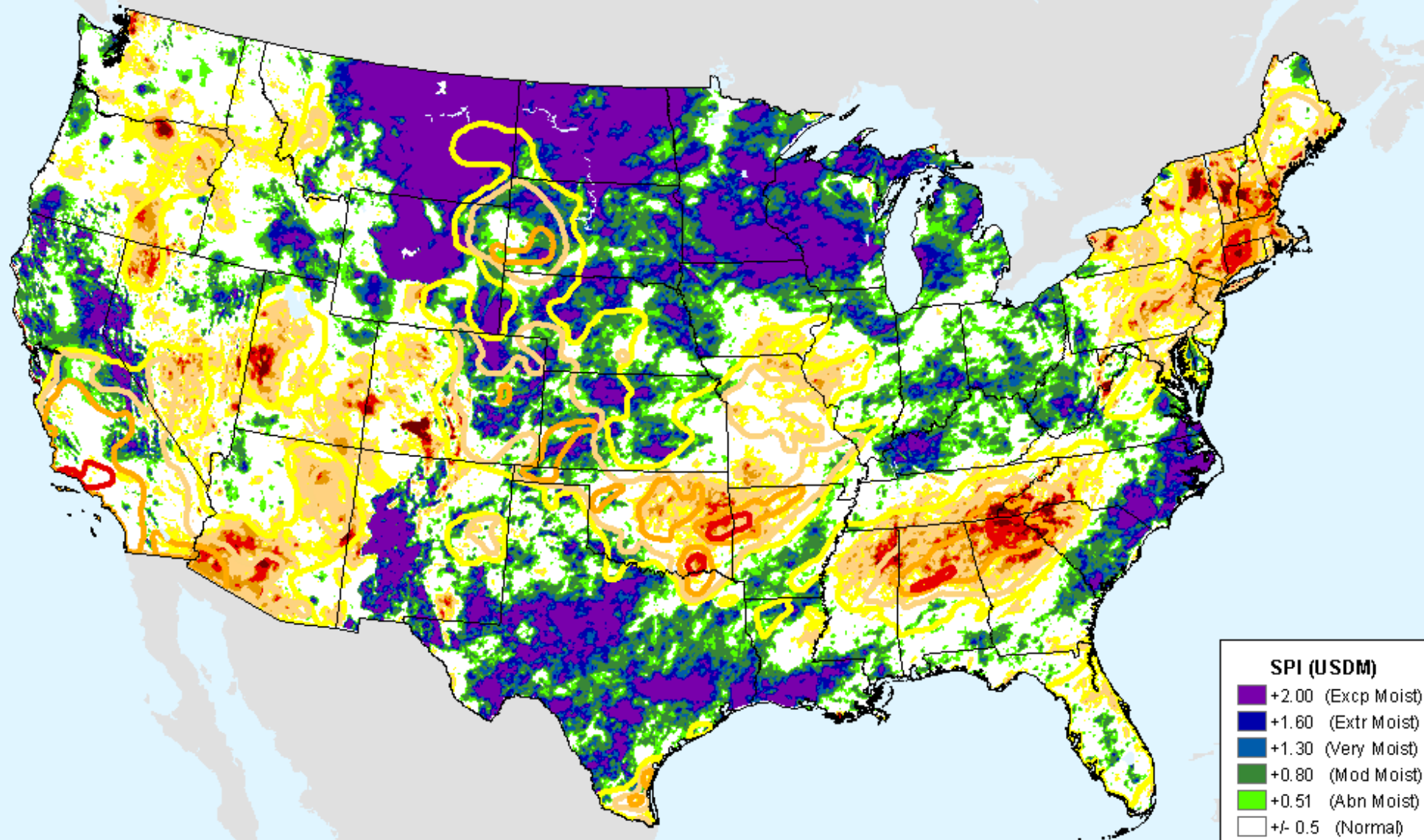
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 12-month SPI

As of: Wednesday, February 1, 2017



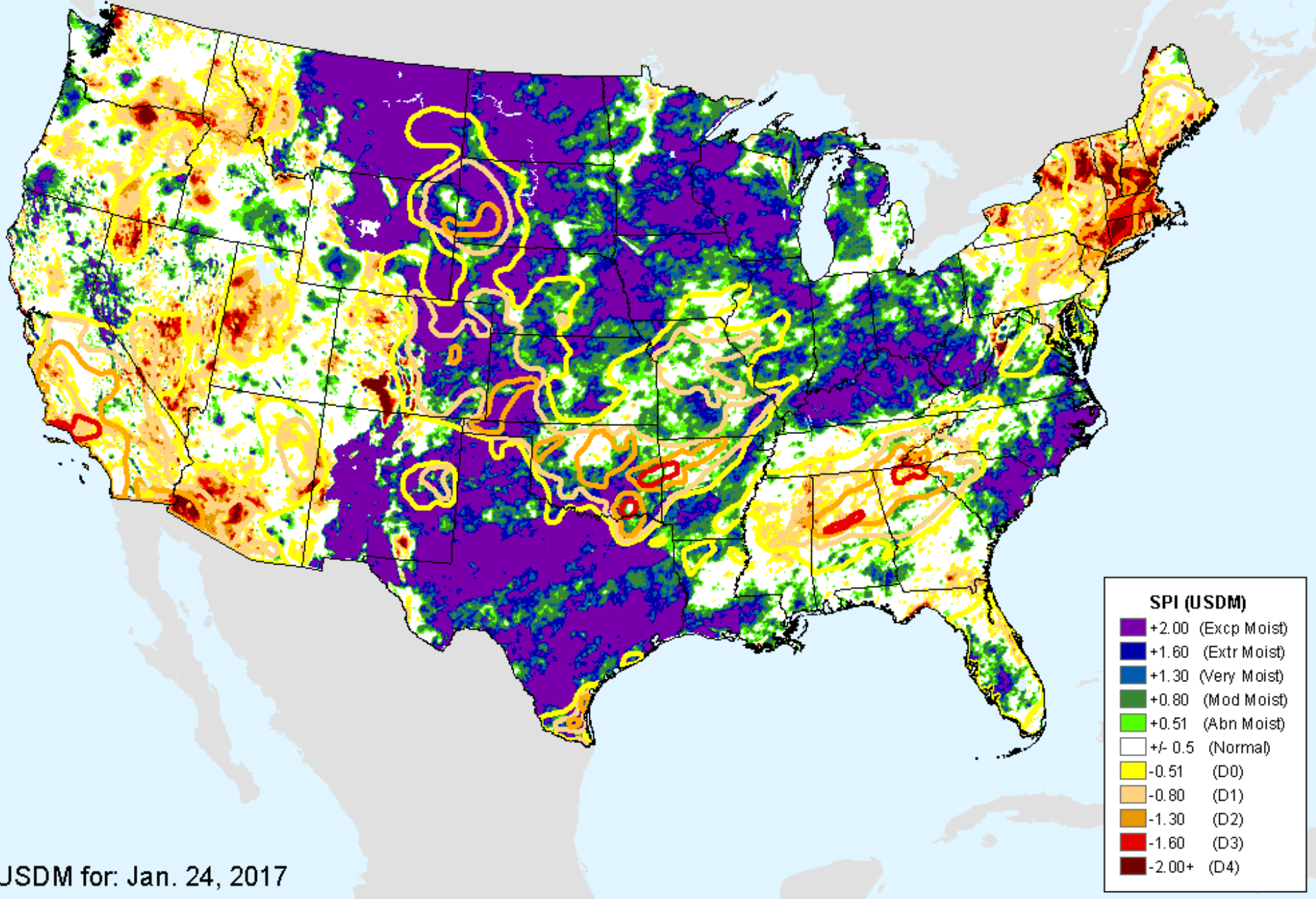
## SPI (USDM)

- +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: Jan. 24, 2017

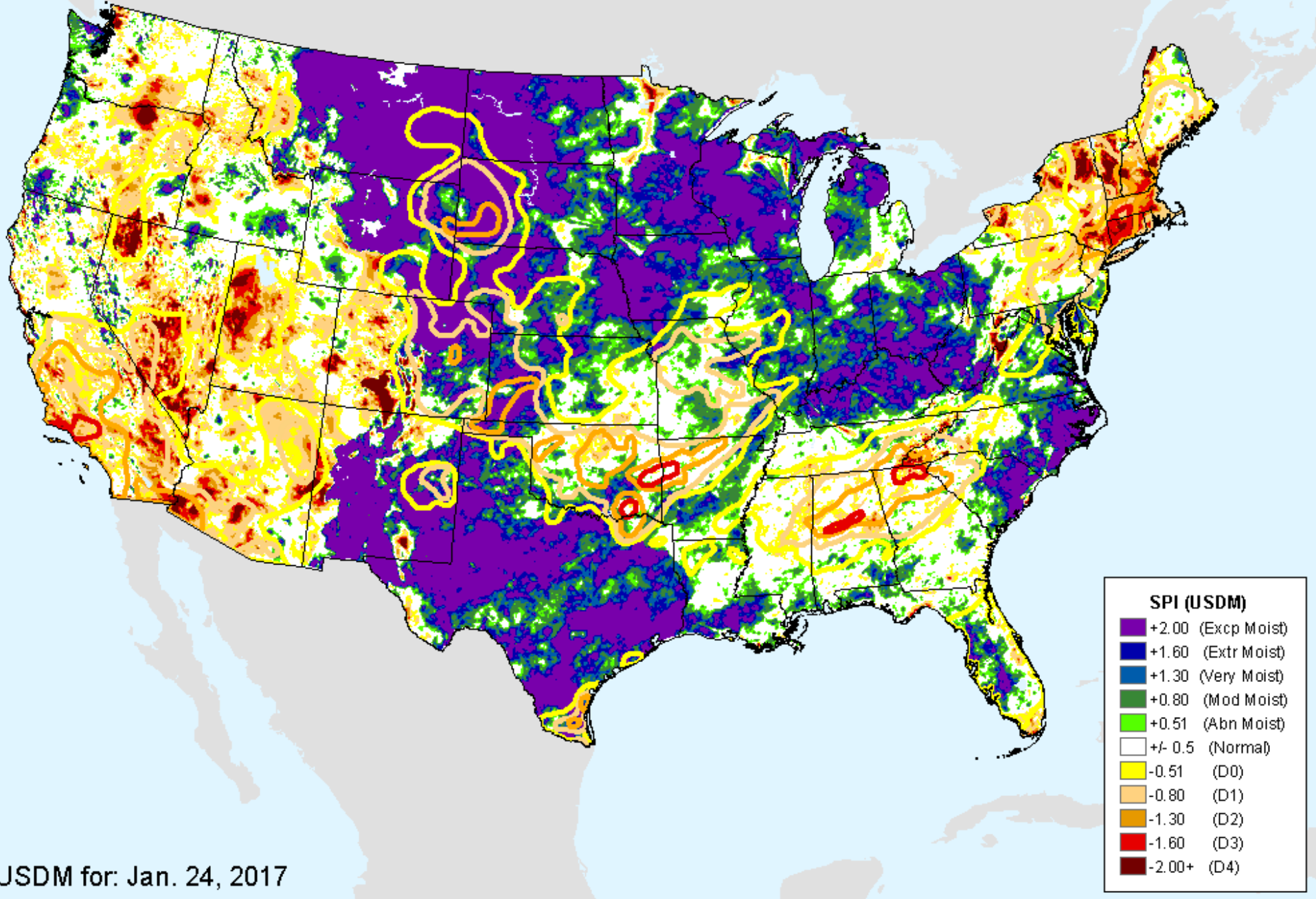
# AHPS 24-month SPI

As of: Wednesday, February 1, 2017



# AHPS 36-month SPI

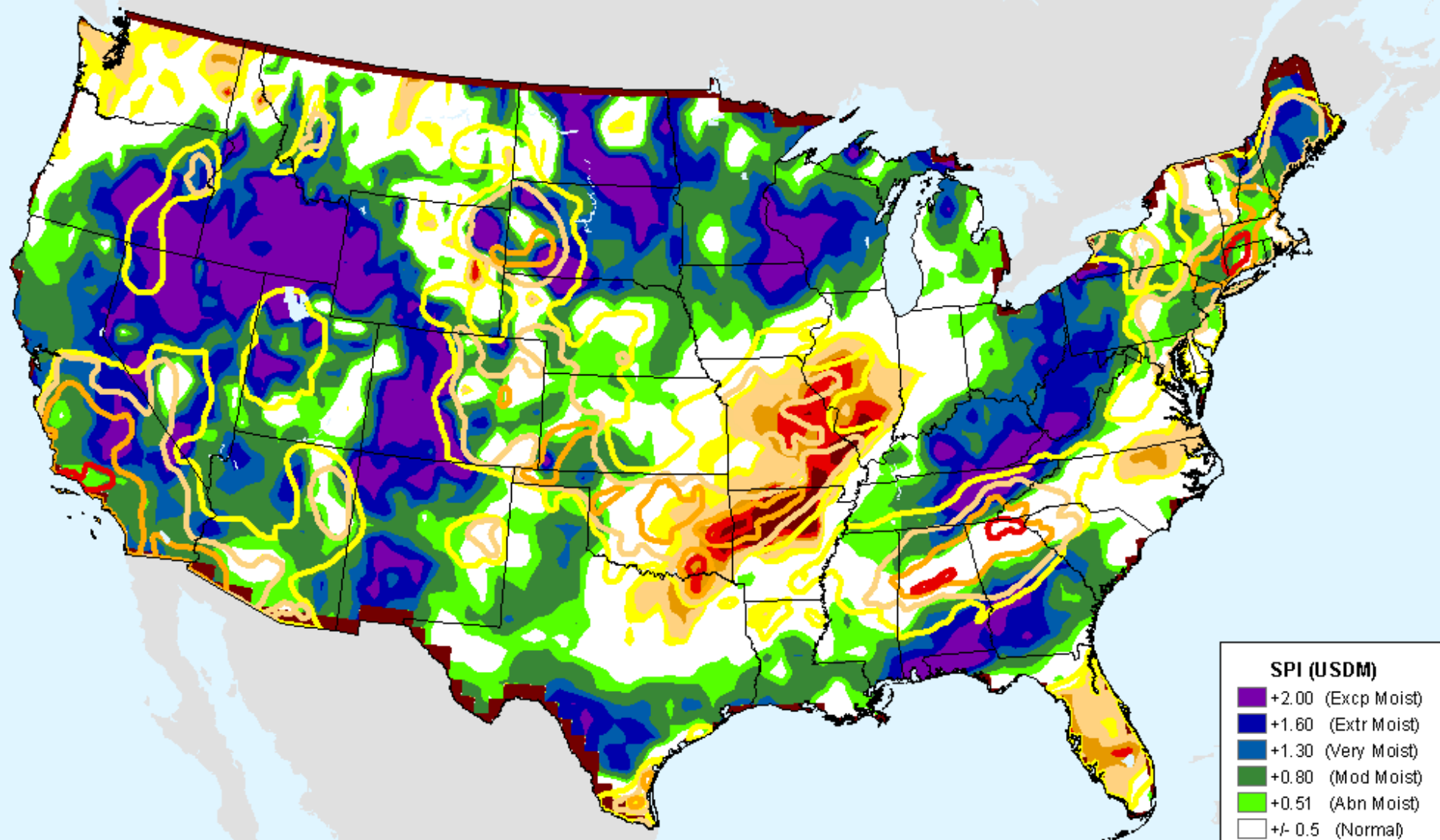
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# CPC 3-month SPI

As of: Wednesday, February 1, 2017

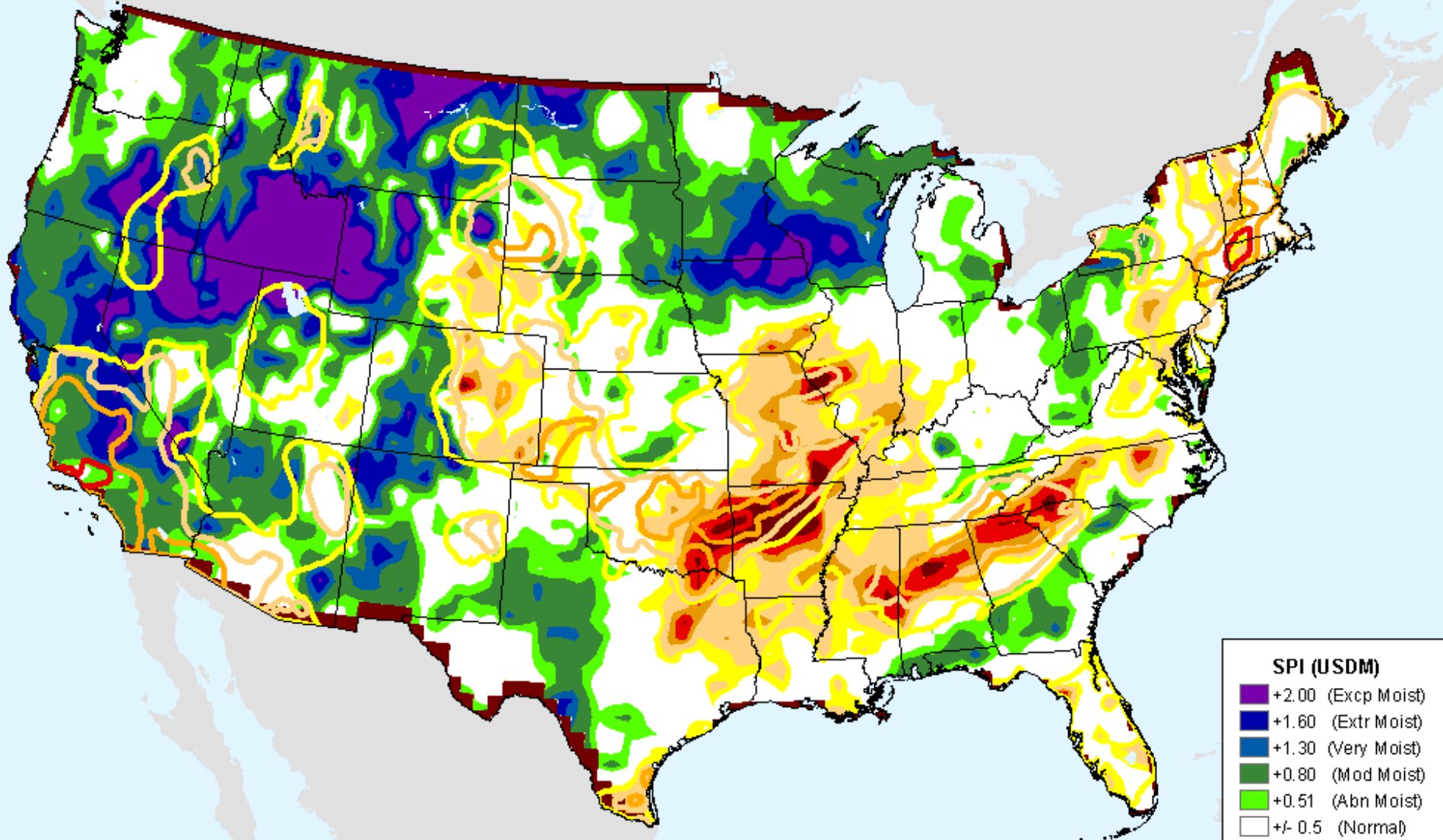


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Dark Orange	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Jan. 24, 2017

# CPC 6-month SPI

As of: Wednesday, February 1, 2017

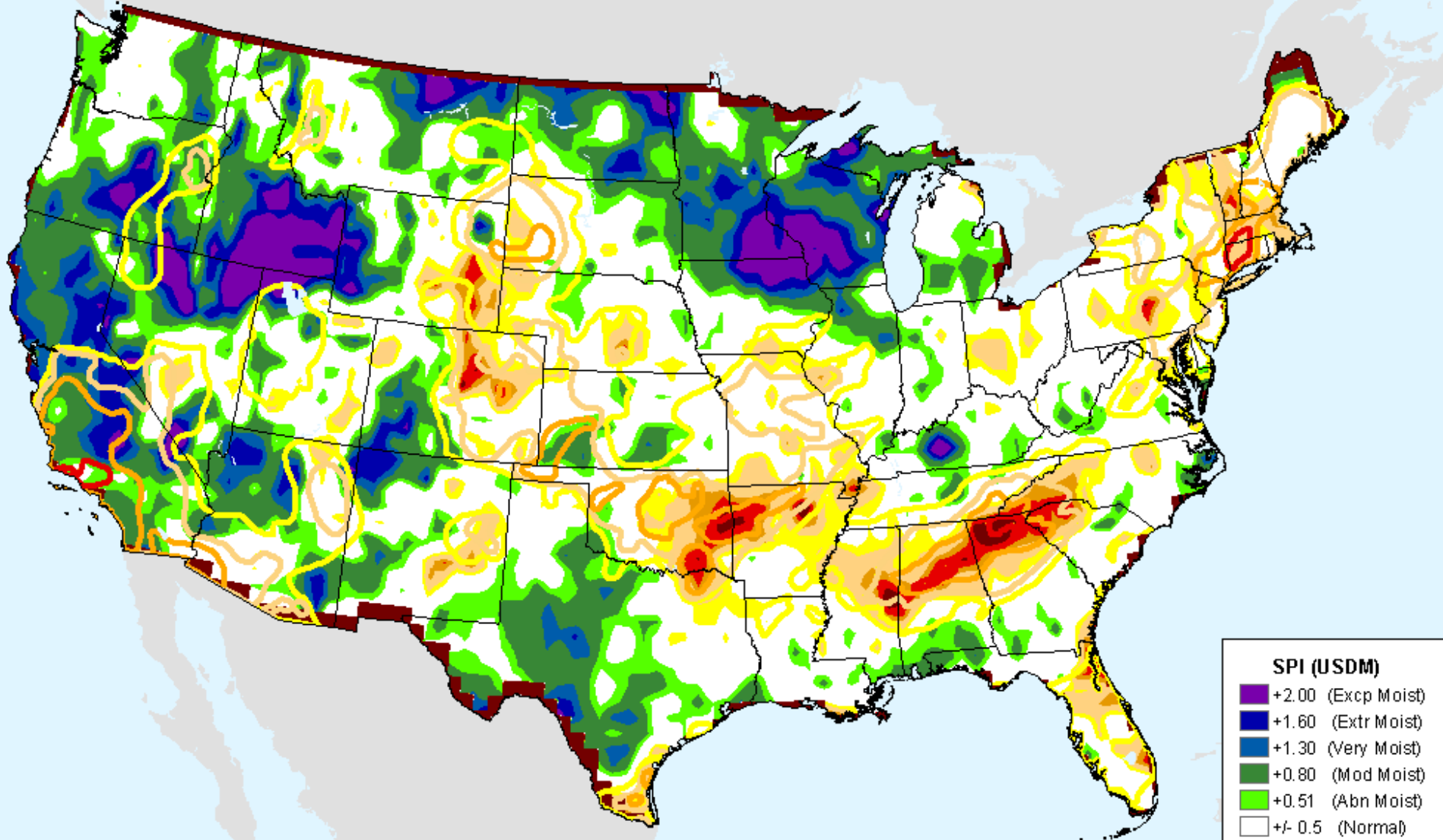


SPI (USDM)	
+	+2.00 (Excp Moist)
+	+1.60 (Extr Moist)
+	+1.30 (Very Moist)
+	+0.80 (Mod Moist)
+	+0.51 (Abn Moist)
±	+/- 0.5 (Normal)
-	-0.51 (D0)
-	-0.80 (D1)
-	-1.30 (D2)
-	-1.60 (D3)
-	-2.00+ (D4)

USDM for: Jan. 24, 2017

# CPC 9-month SPI

As of: Wednesday, February 1, 2017



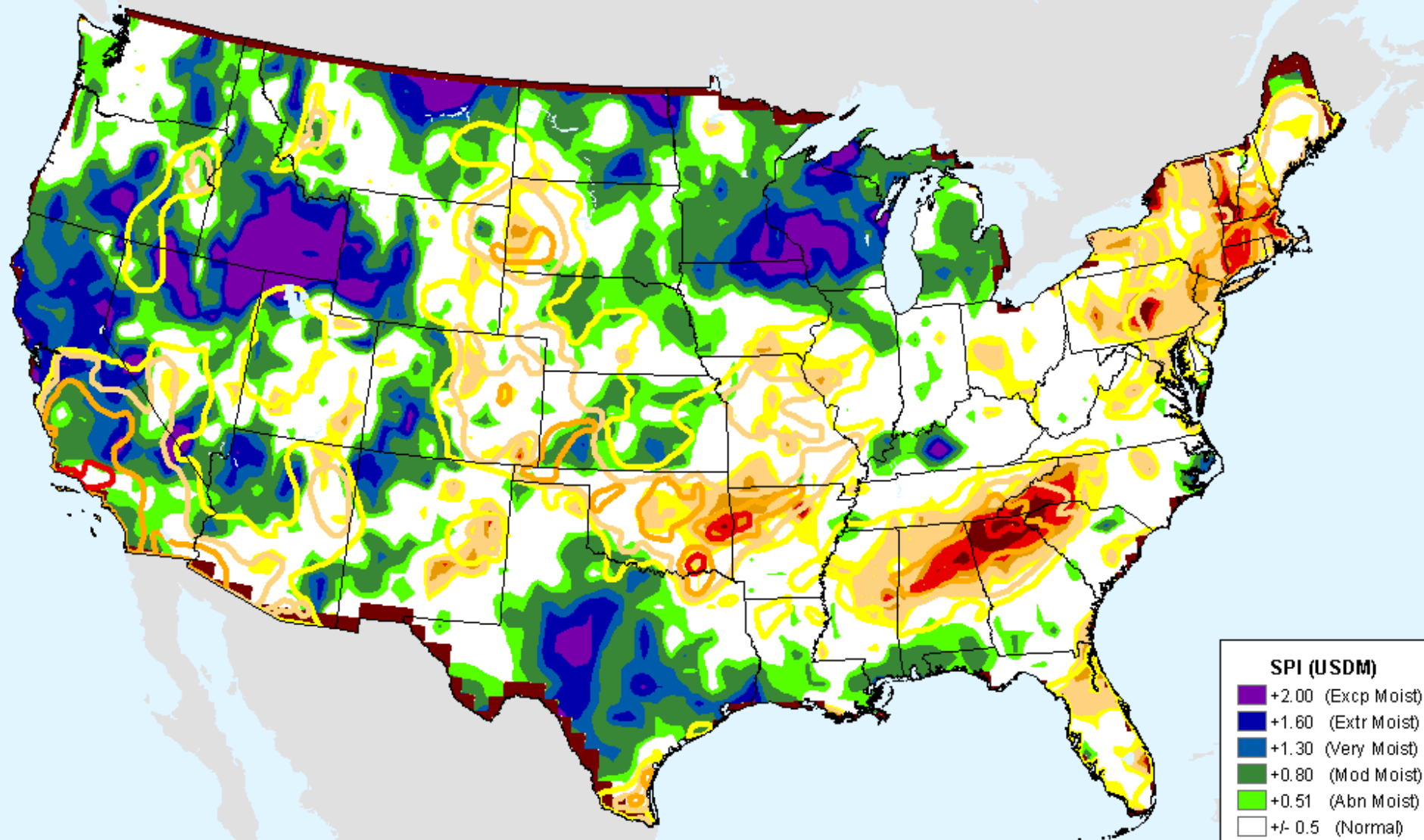
SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Dark Orange	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Jan. 24, 2017



# CPC 12-month SPI

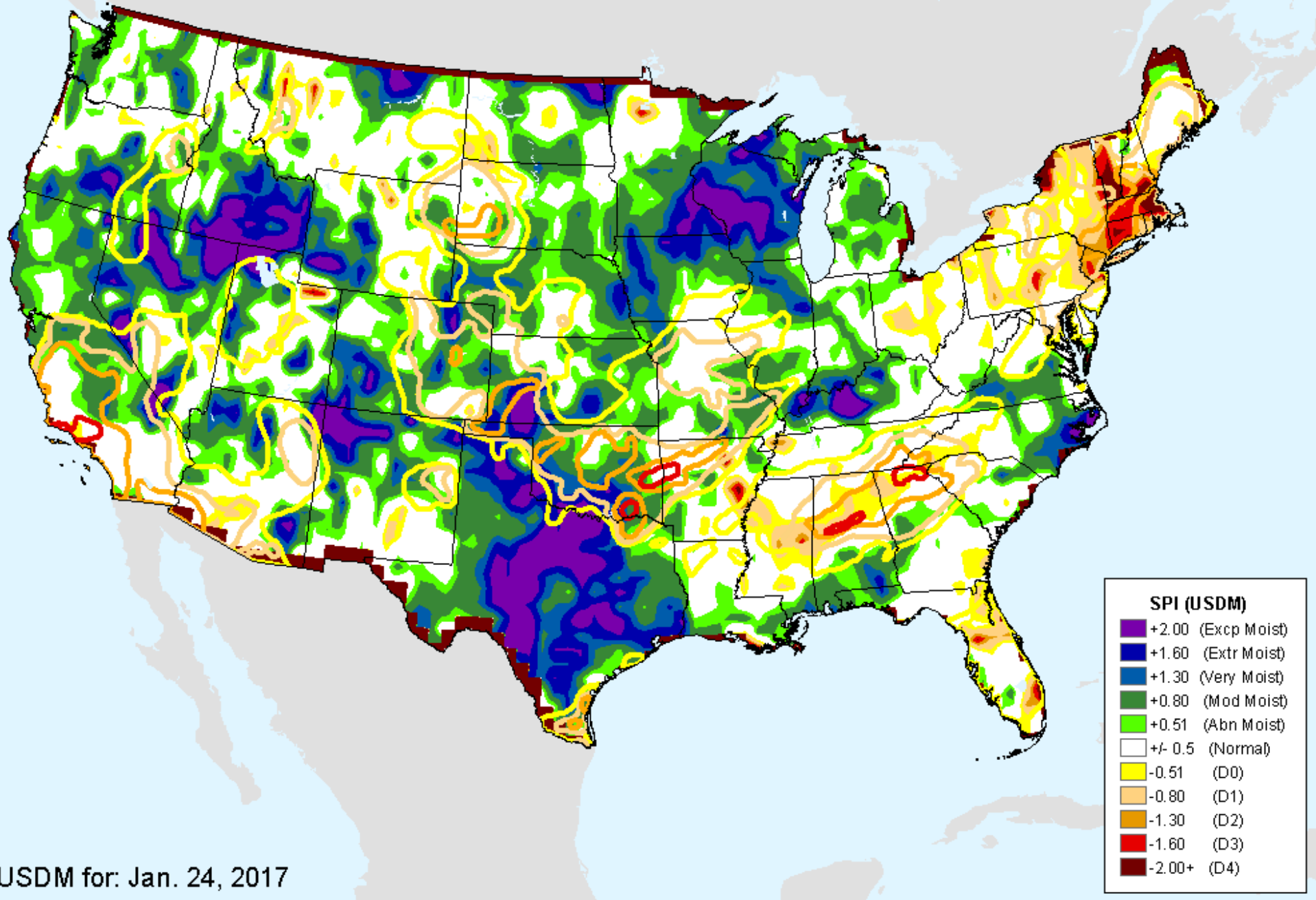
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# CPC 24-month SPI

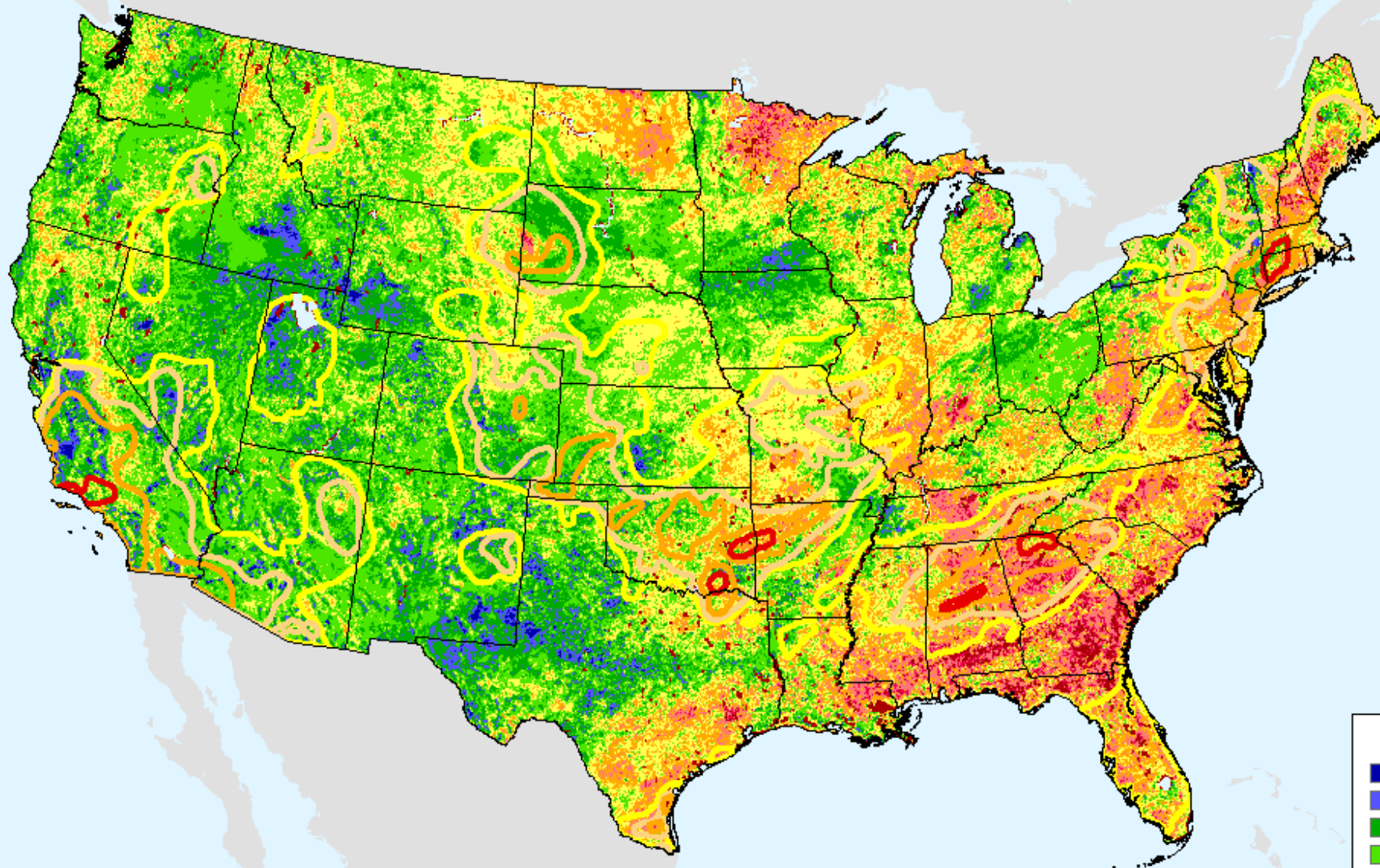
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# Vegetation Health Index

As of: Wednesday, February 1, 2017

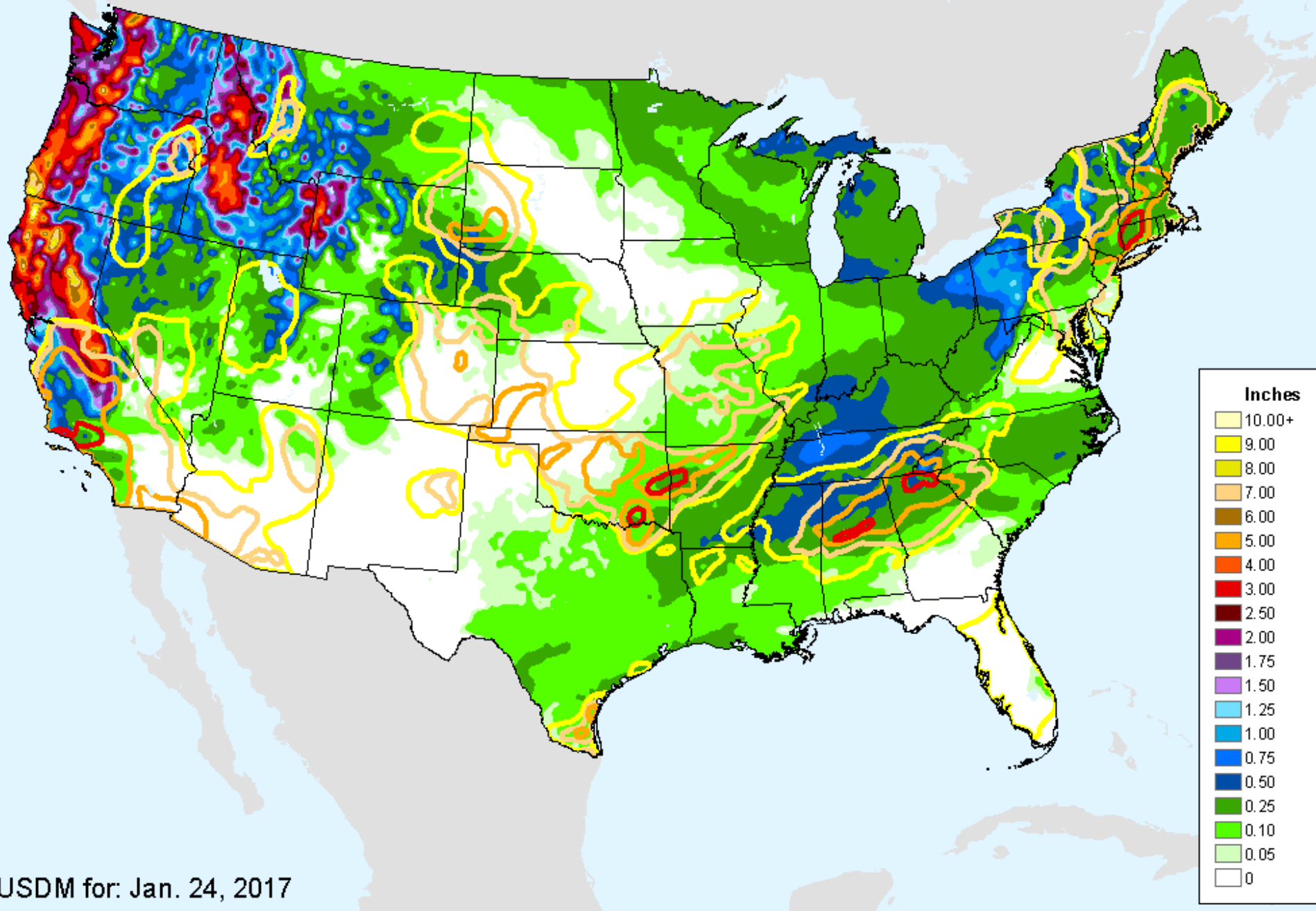


VHI	
85 - 100	Dark Blue
73 - 84	Medium Blue
61 - 72	Green
49 - 60	Light Green
37 - 48	Yellow
25 - 36	Orange
13 - 24	Red
7 - 12	Dark Red
1 - 6	Very Dark Red

USDM for: Jan. 24, 2017

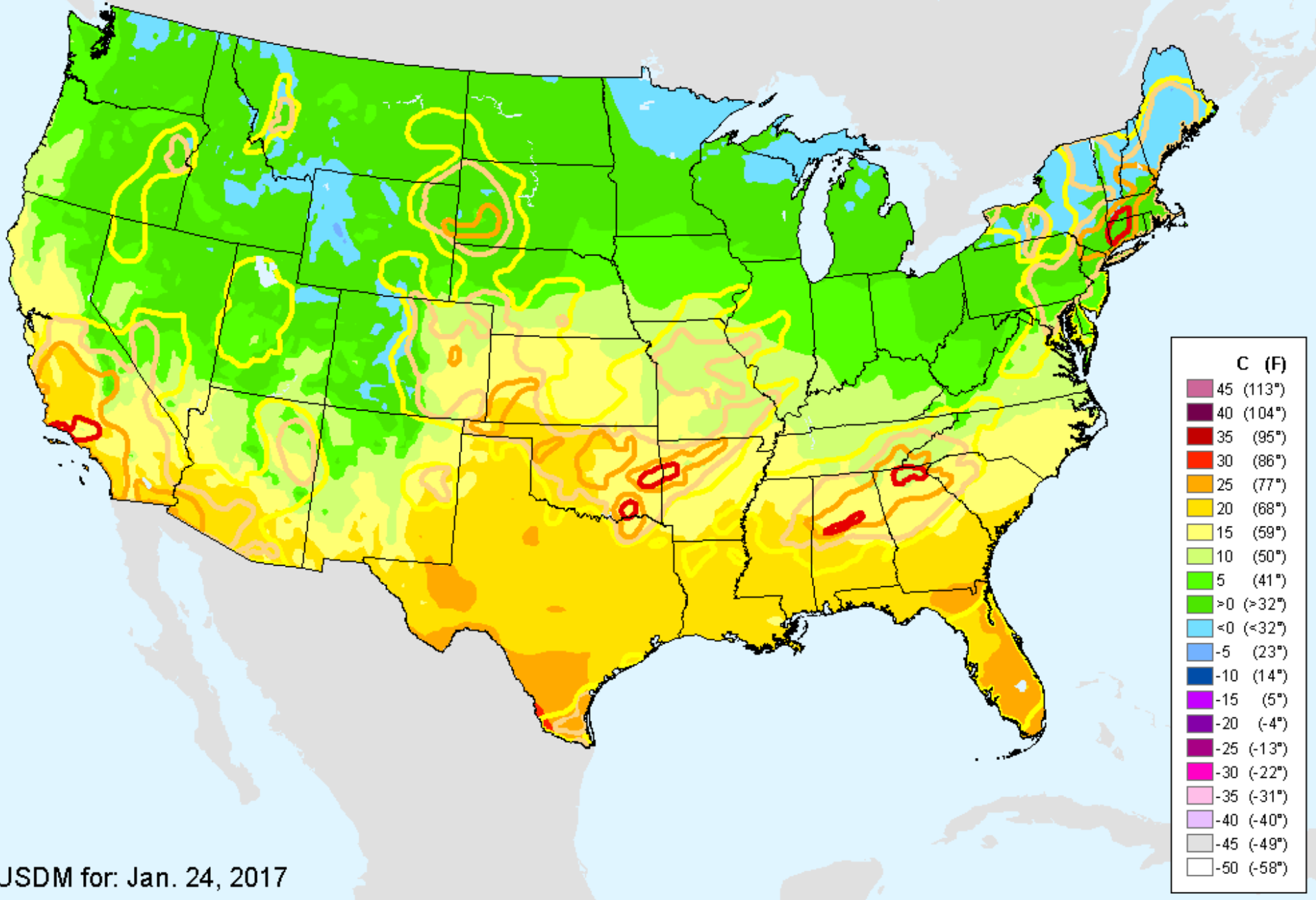
# GFS (00z) 7-Day Precip Forecast

As of: Wednesday, February 1, 2017



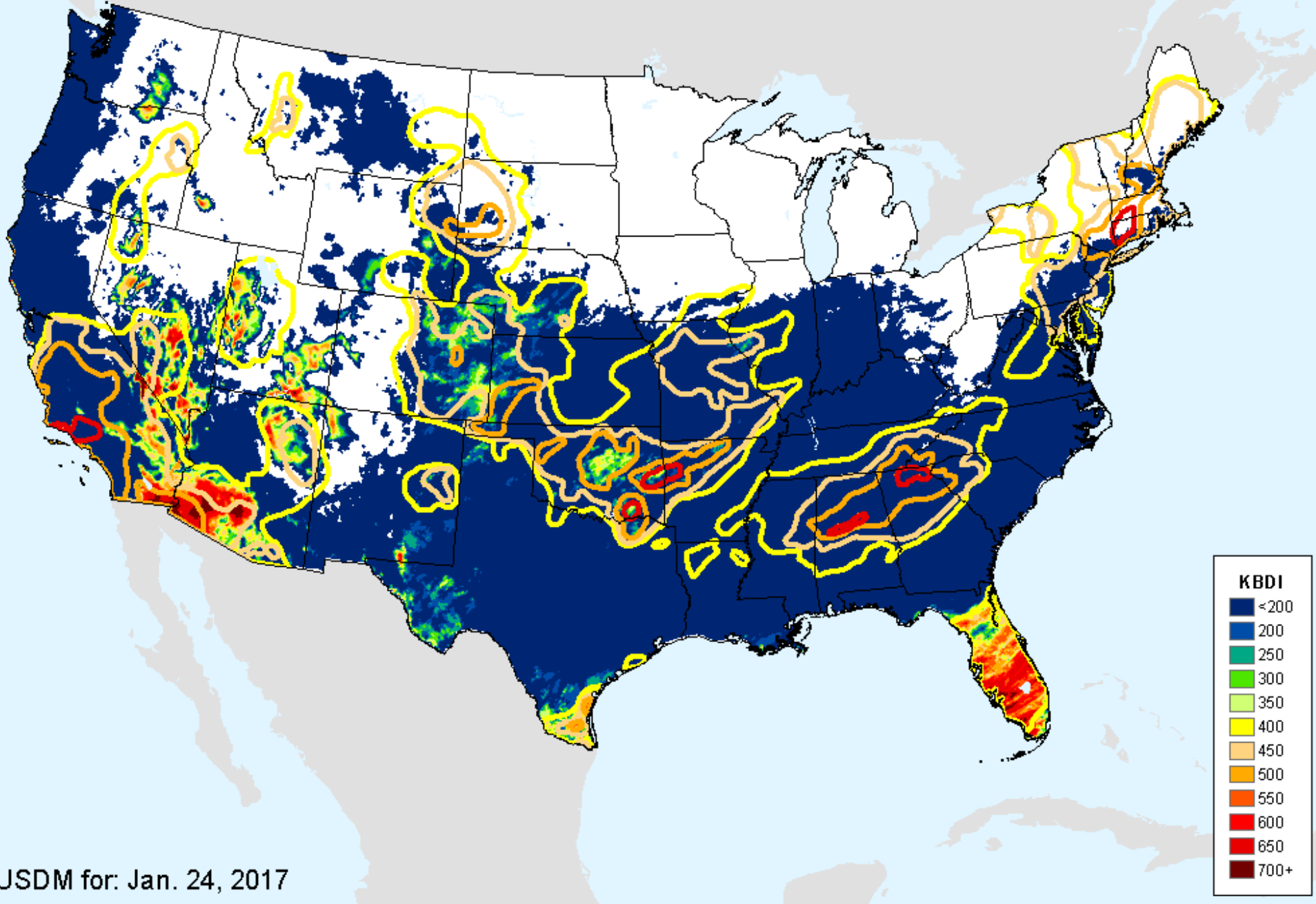
# GFS (00z) 7-Day Max Temp Forecast

As of: Wednesday, February 1, 2017



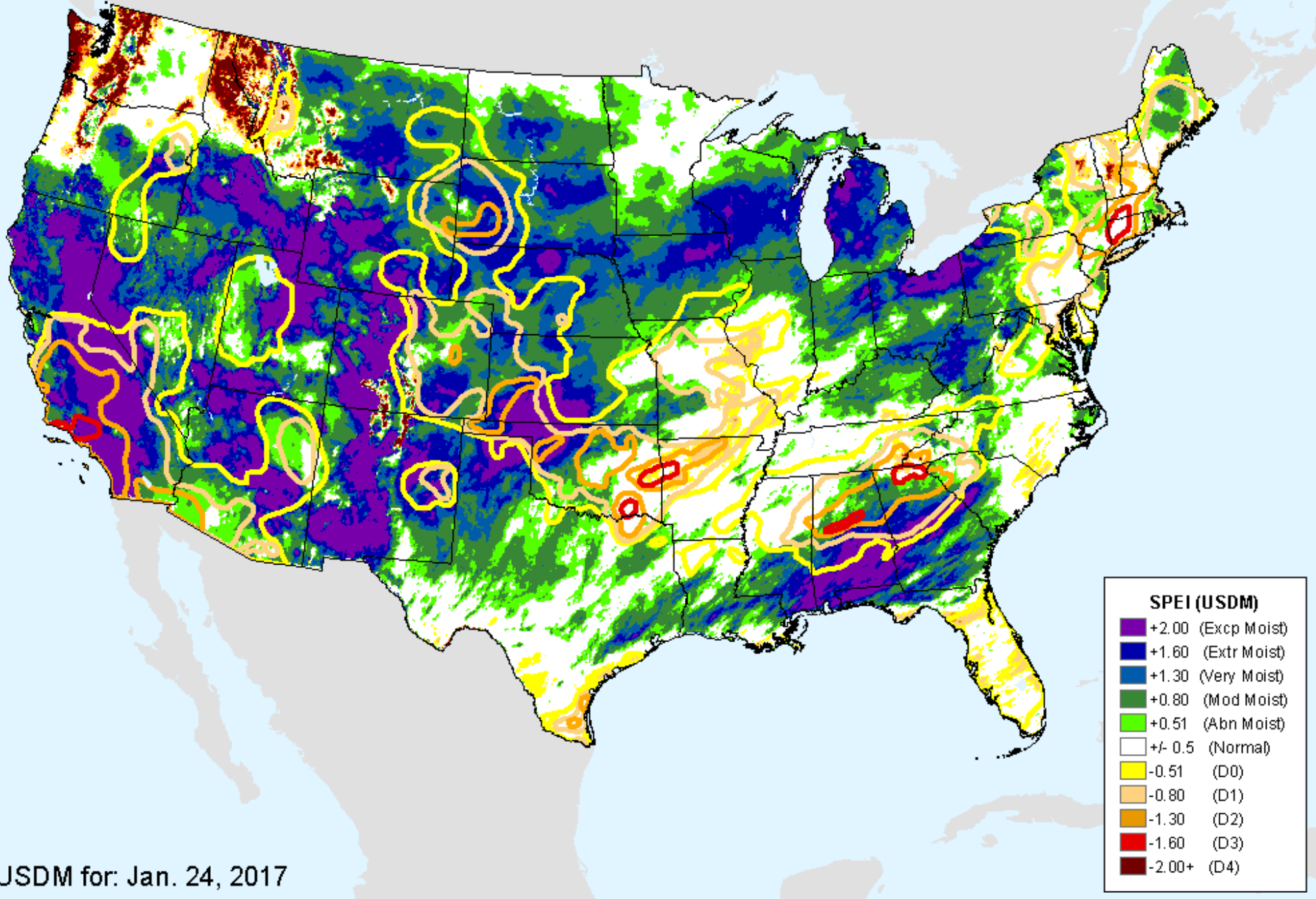
# Keetch-Byram Drought Index (KBDI)

As of: Wednesday, February 1, 2017



# AHPS 1-month SPEI

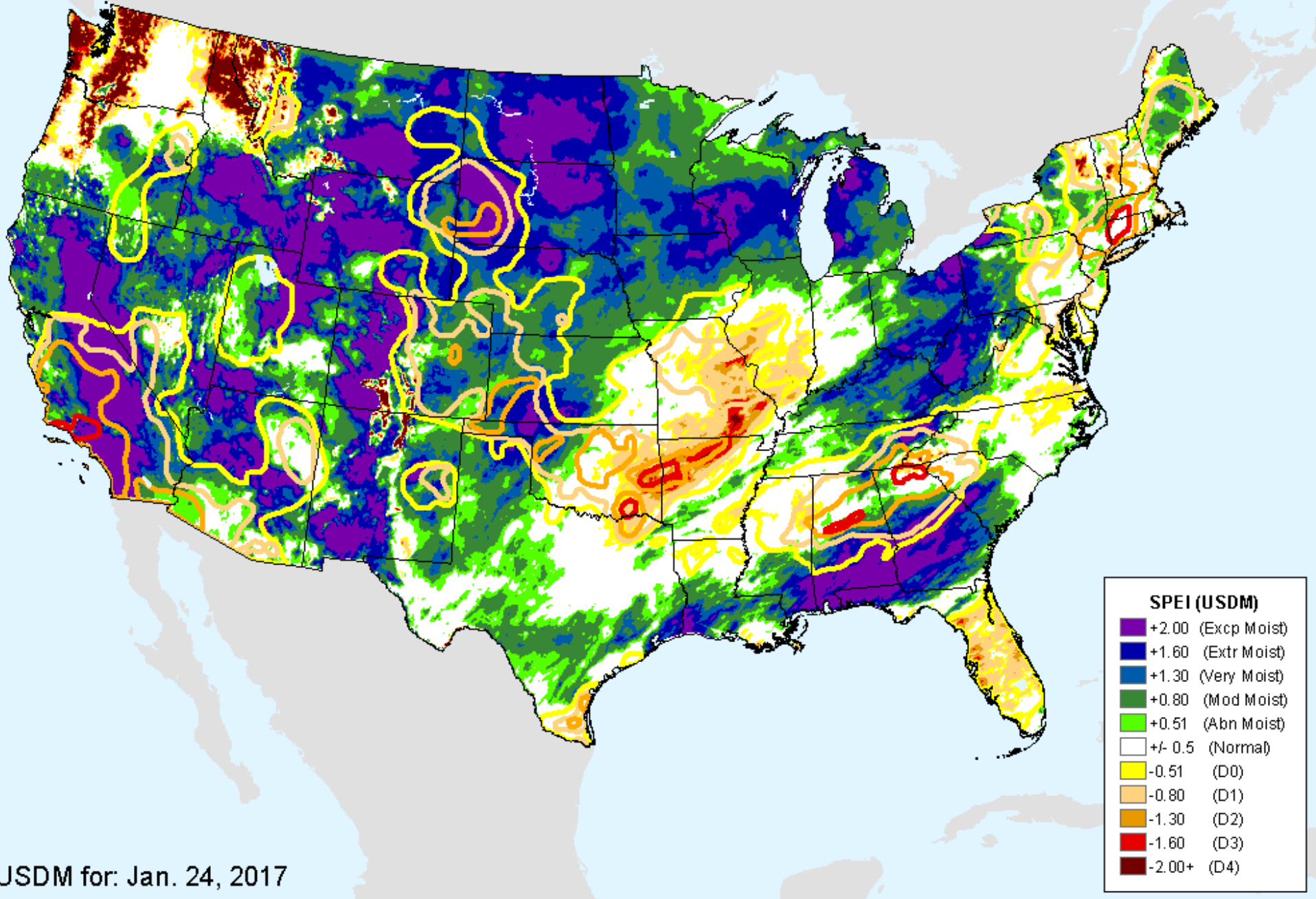
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 2-month SPEI

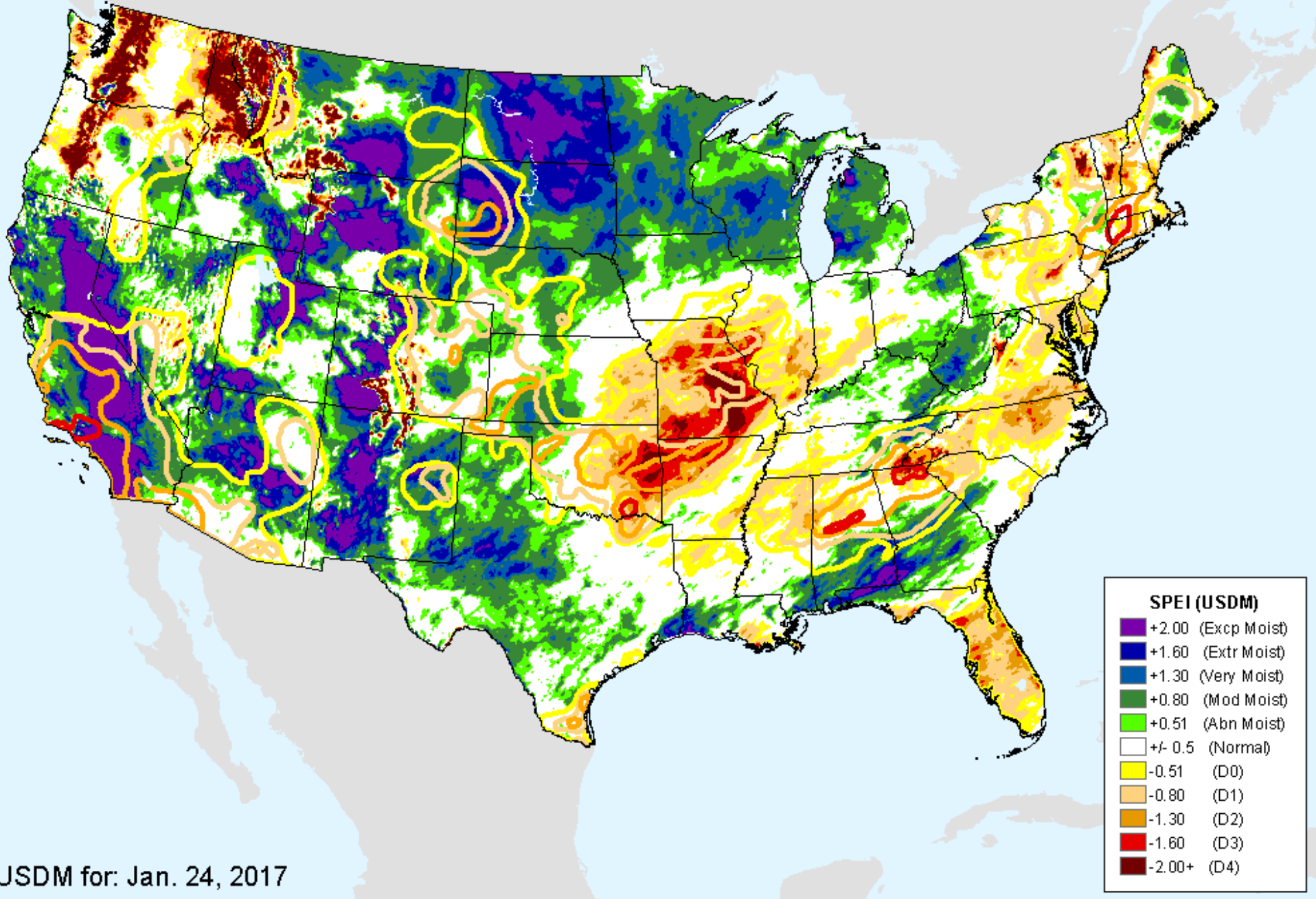
As of: Wednesday, February 1, 2017





# AHPS 3-month SPEI

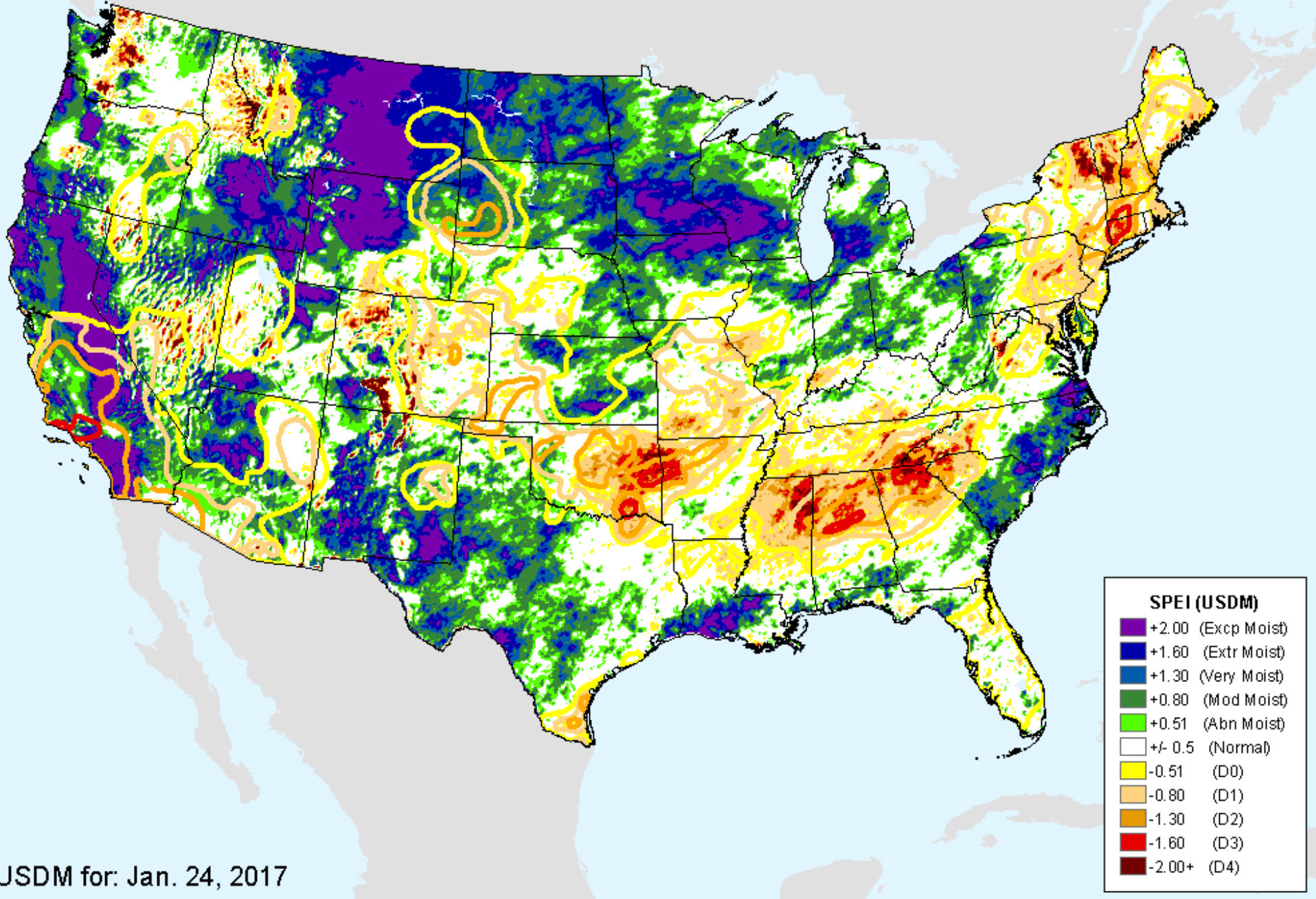
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# AHPS 6-month SPEI

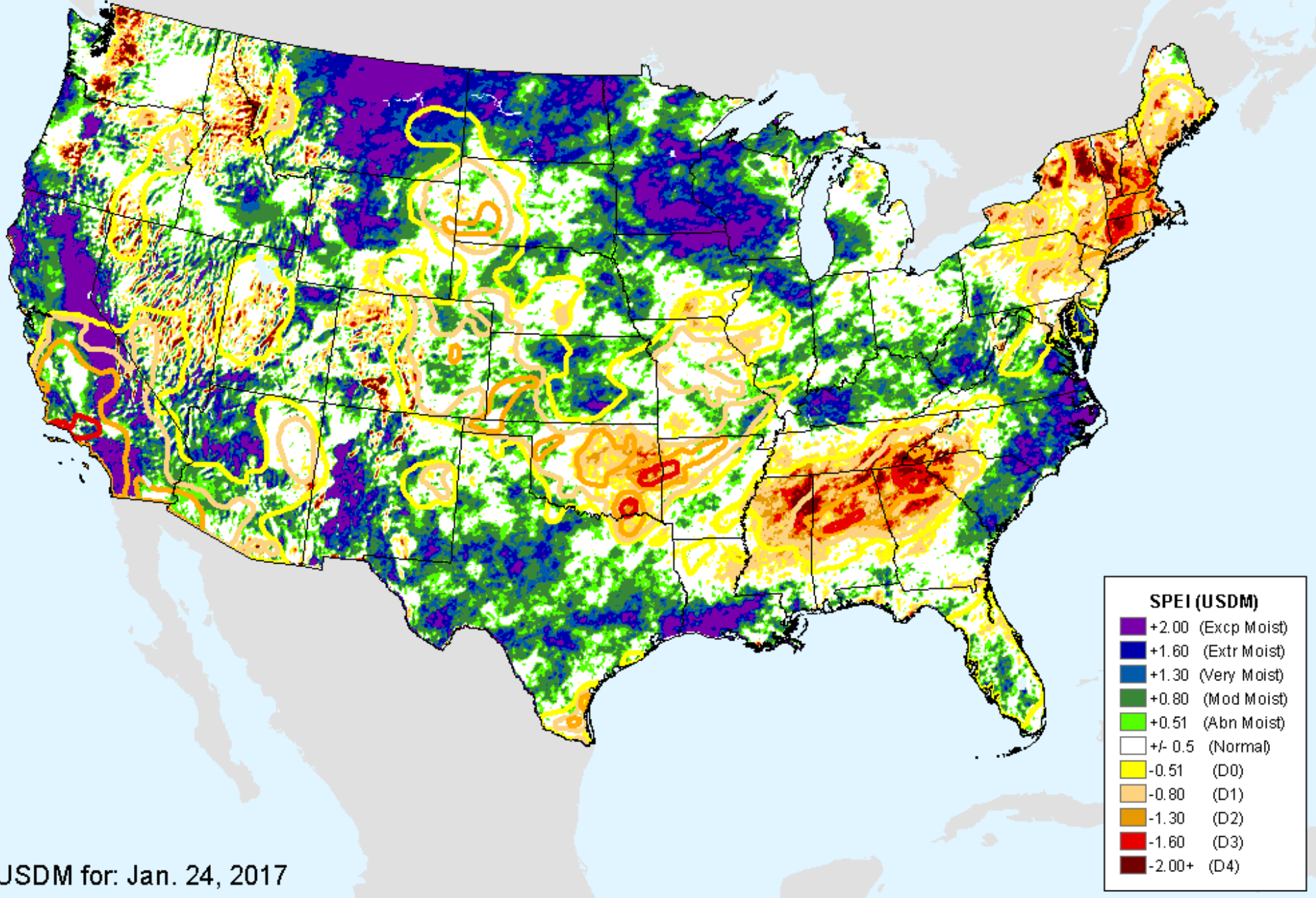
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

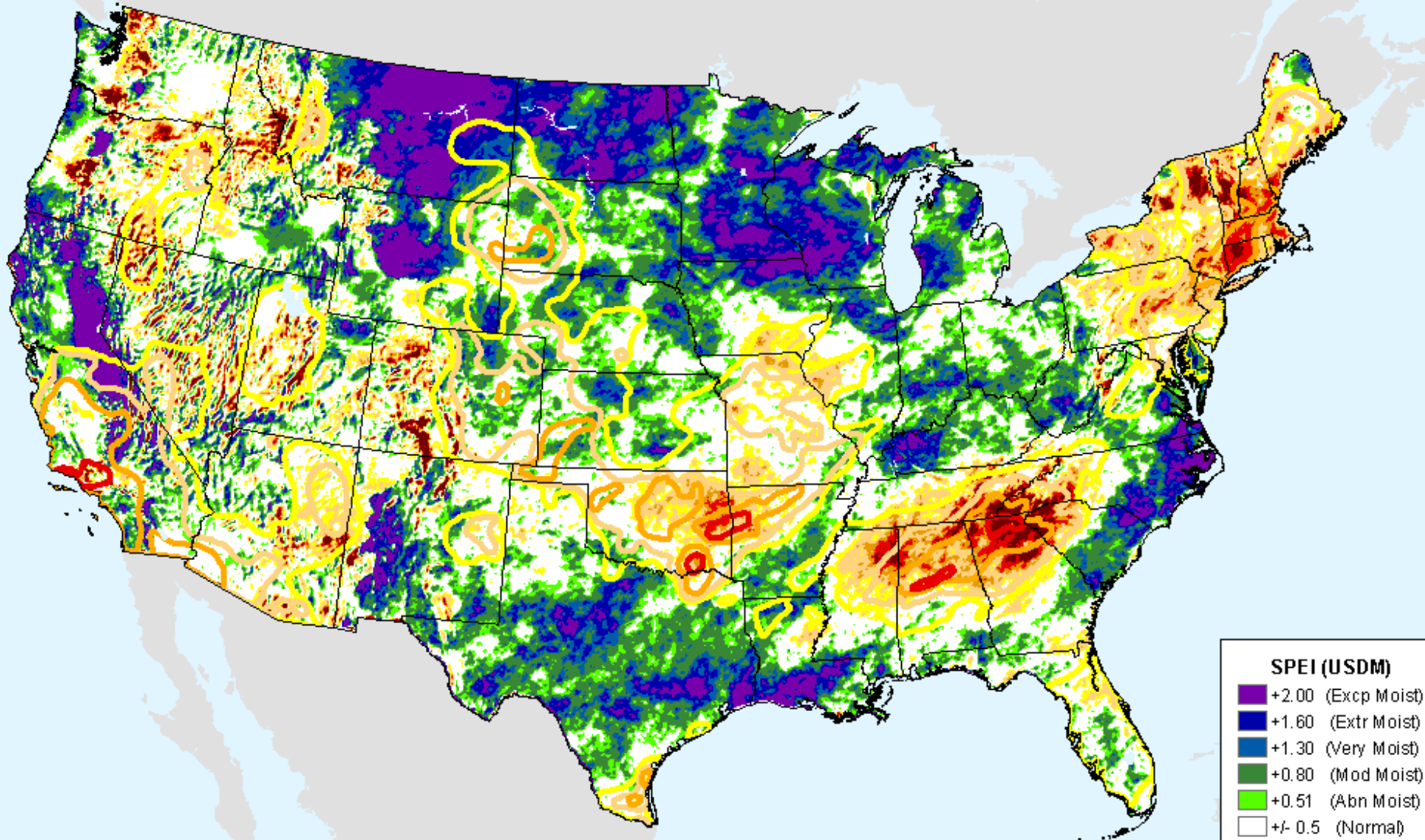
# AHPS 9-month SPEI

As of: Wednesday, February 1, 2017



# AHPS 12-month SPEI

As of: Wednesday, February 1, 2017



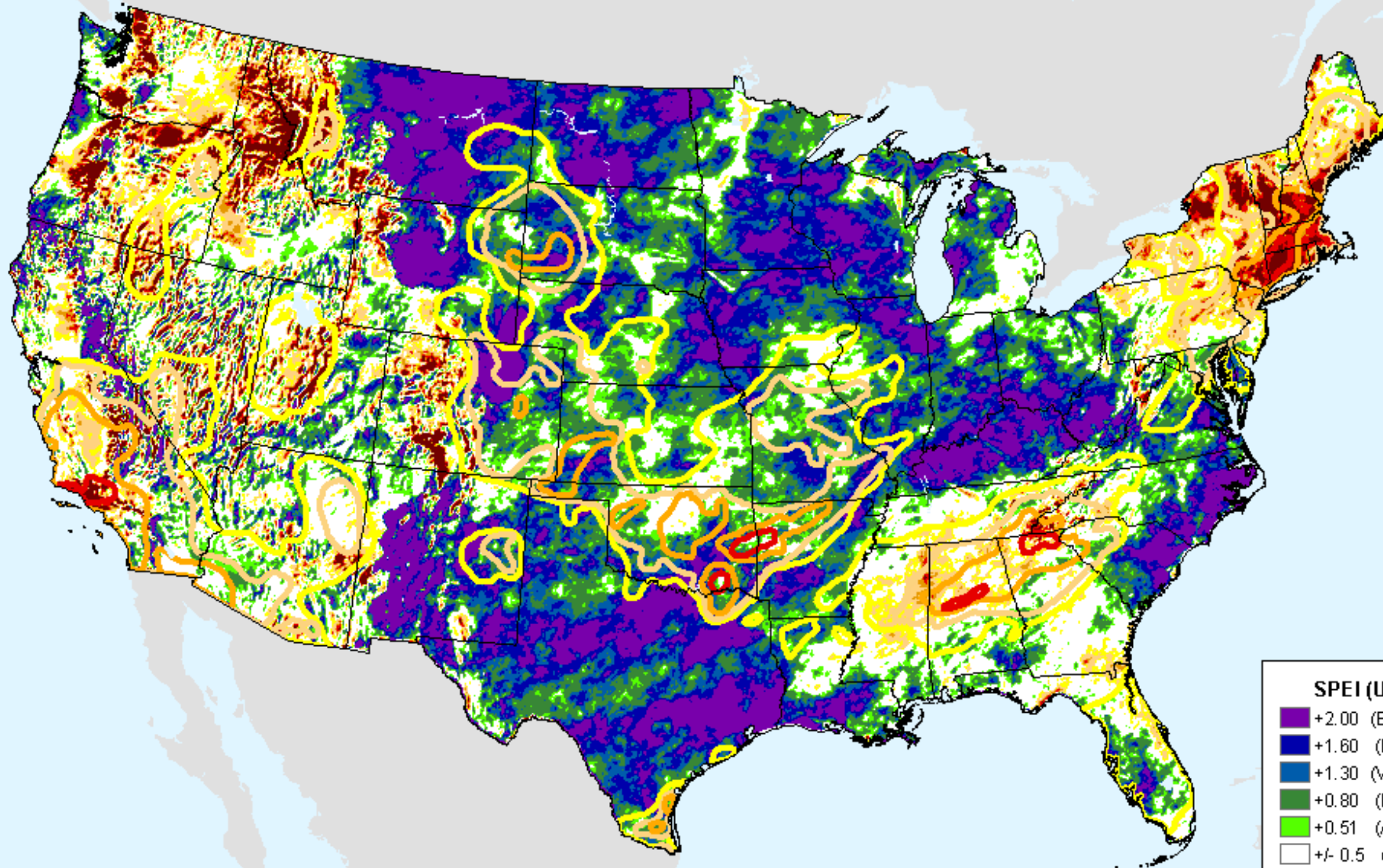
## SPEI (USDM)

- +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: Jan. 24, 2017

# AHPS 24-month SPEI

As of: Wednesday, February 1, 2017

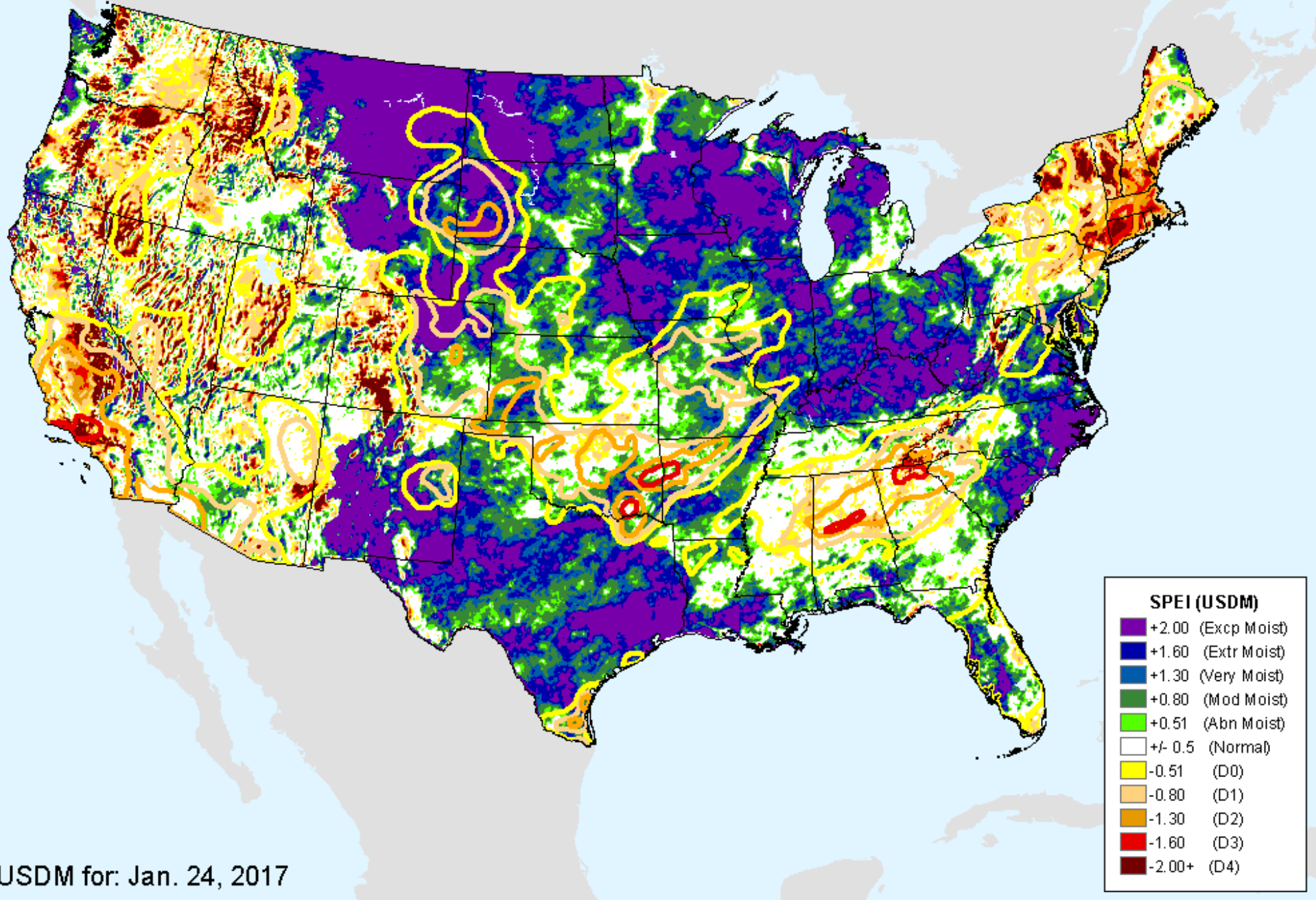


SPEI (USDM)	
+	+2.00 (Excp Moist)
+	+1.60 (Extr Moist)
+	+1.30 (Very Moist)
+	+0.80 (Mod Moist)
+	+0.51 (Abn Moist)
±	+/- 0.5 (Normal)
-	-0.51 (D0)
-	-0.80 (D1)
-	-1.30 (D2)
-	-1.60 (D3)
-	-2.00+ (D4)

USDM for: Jan. 24, 2017

# AHPS 36-month SPEI

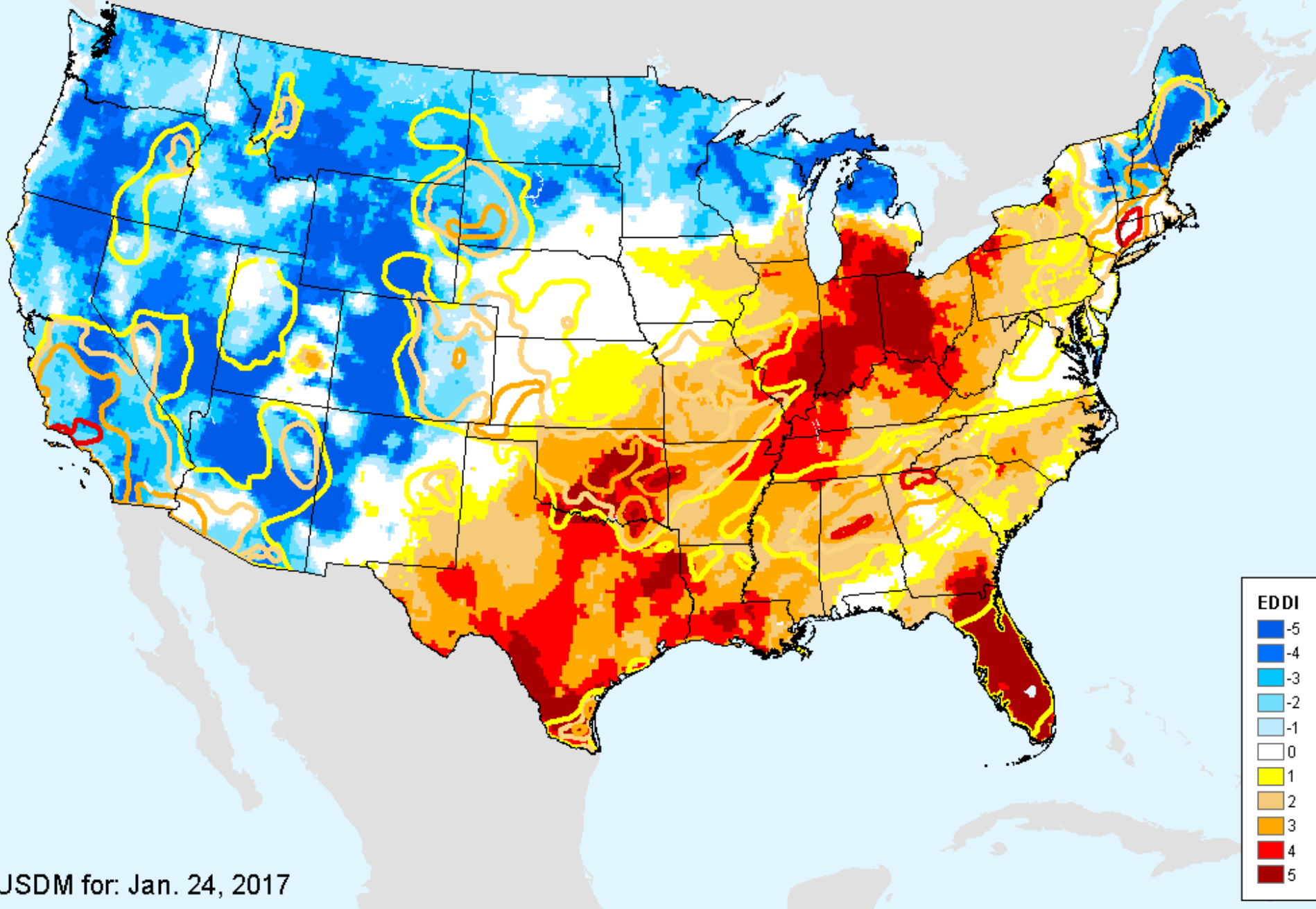
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# EDDI 1-week

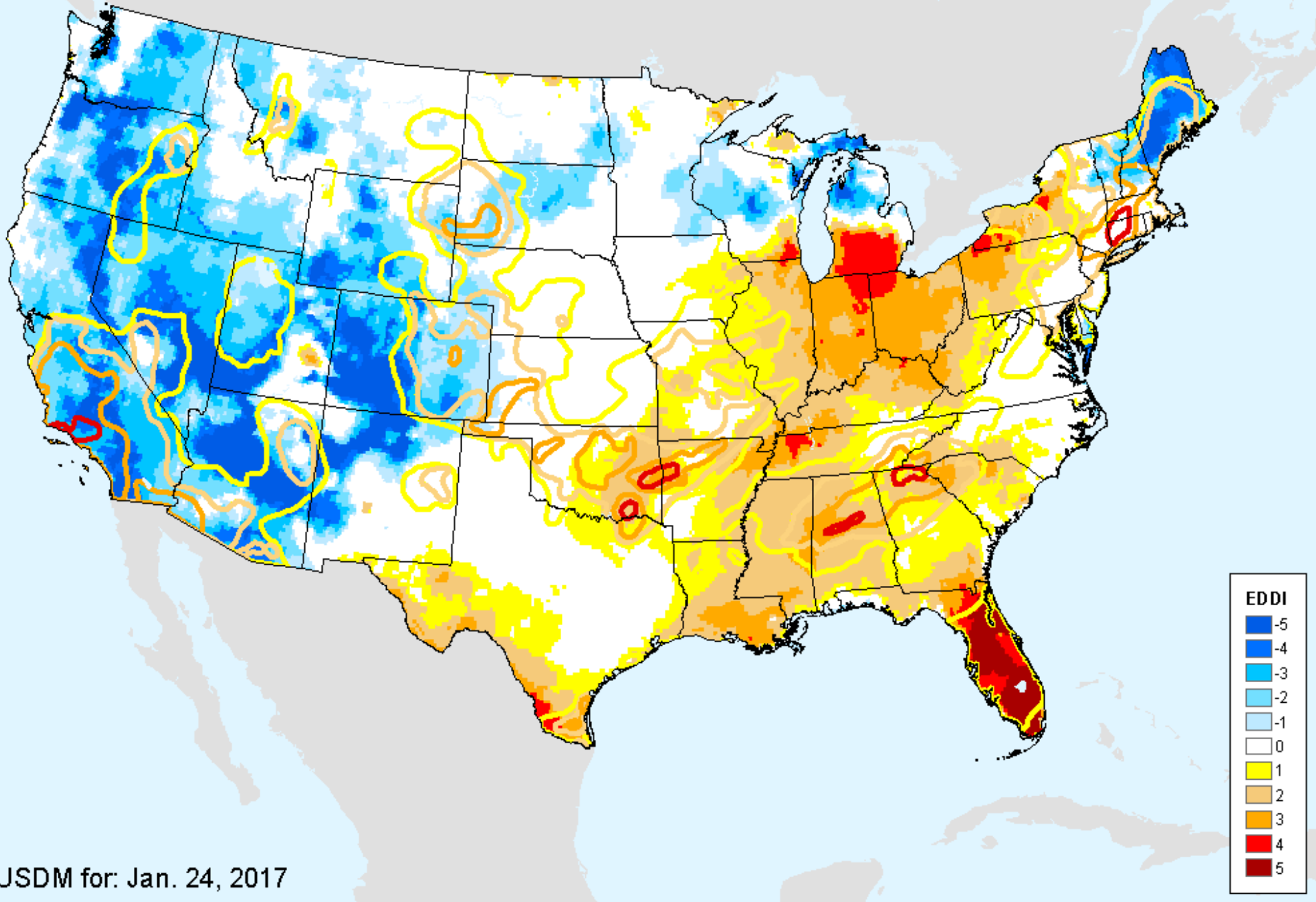
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# EDDI 2-week

As of: Wednesday, February 1, 2017

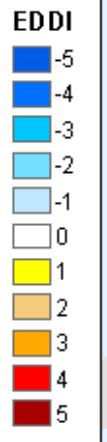
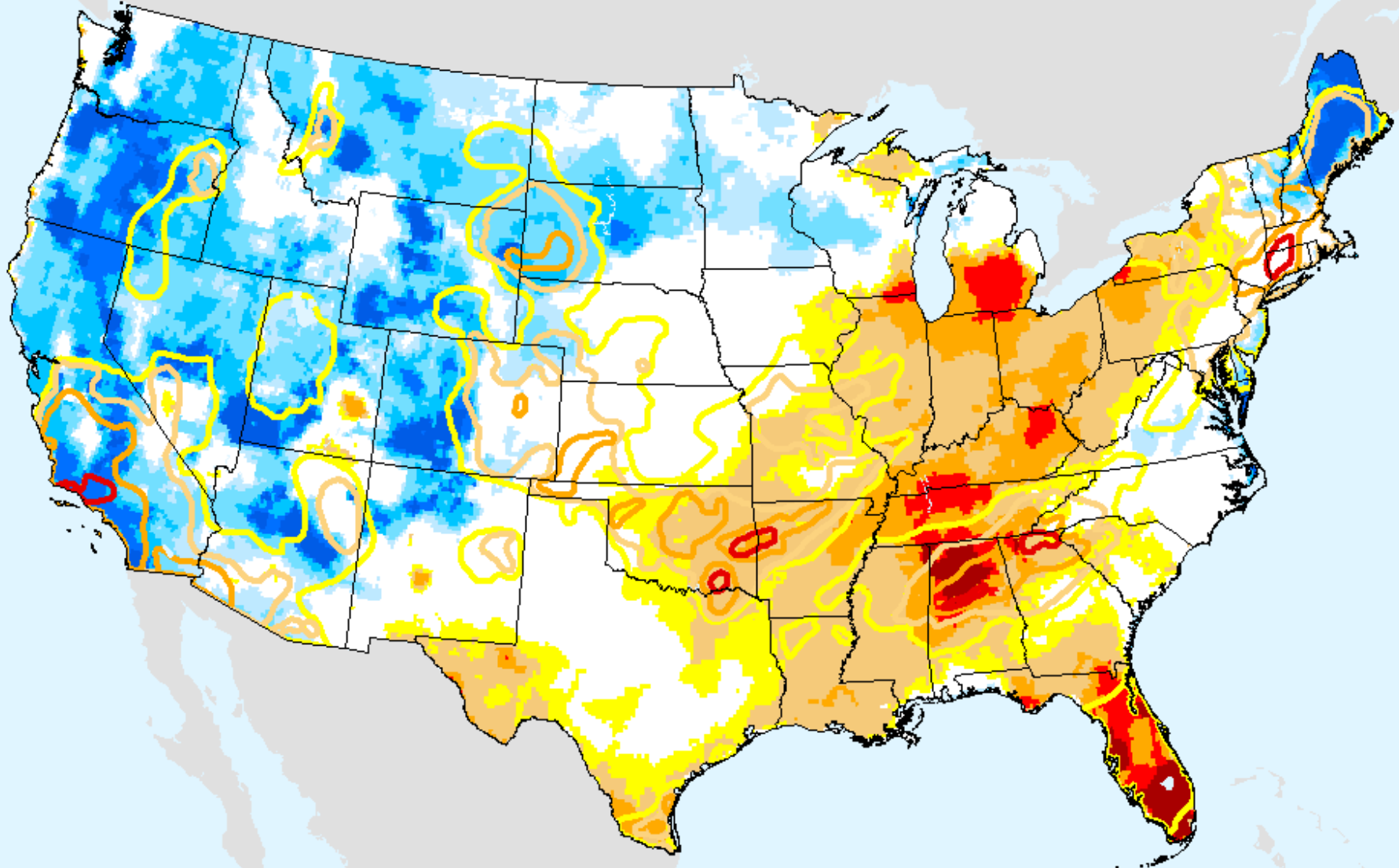


USDM for: Jan. 24, 2017



# EDDI 3-week

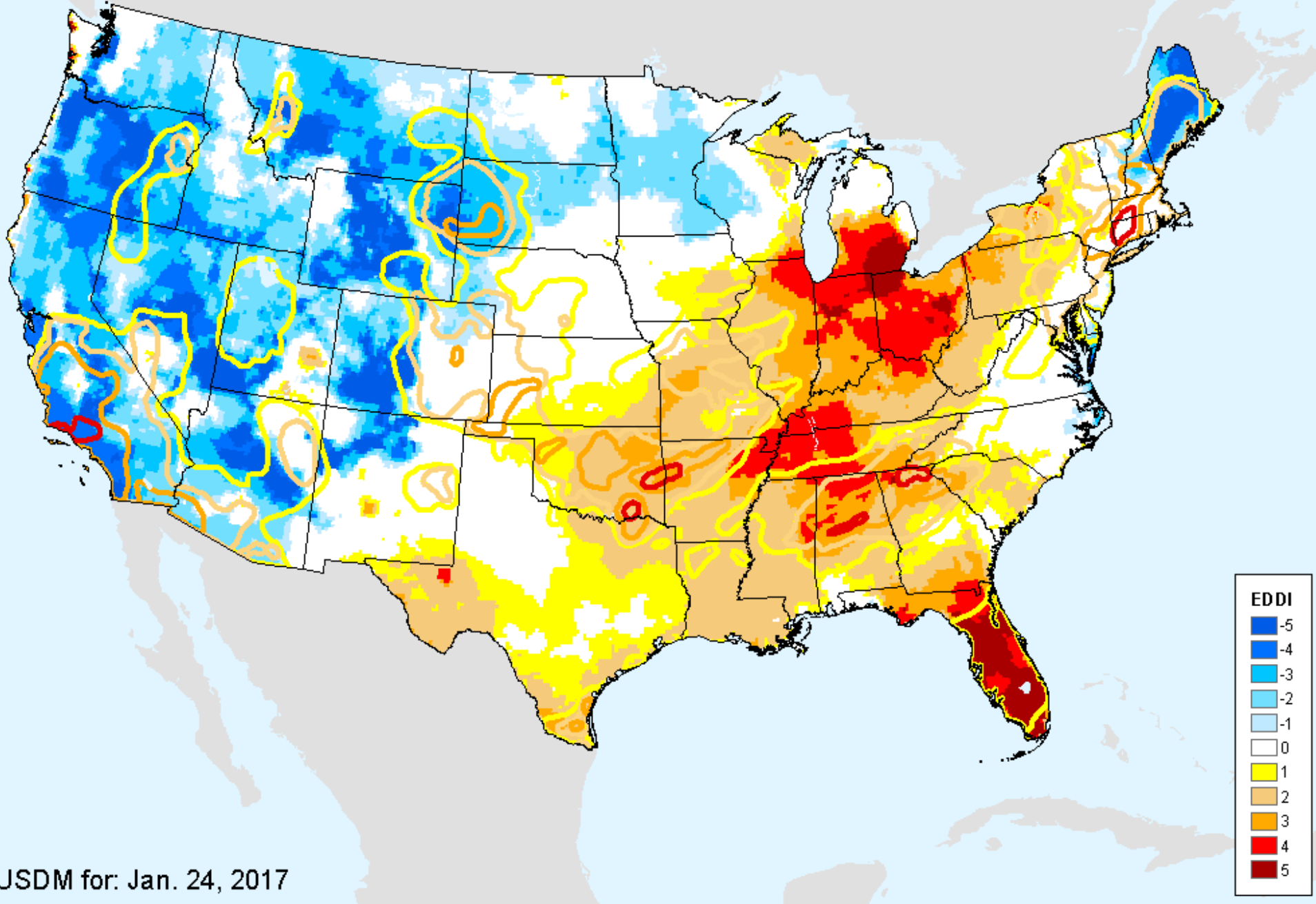
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

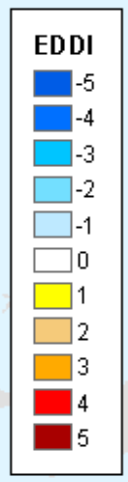
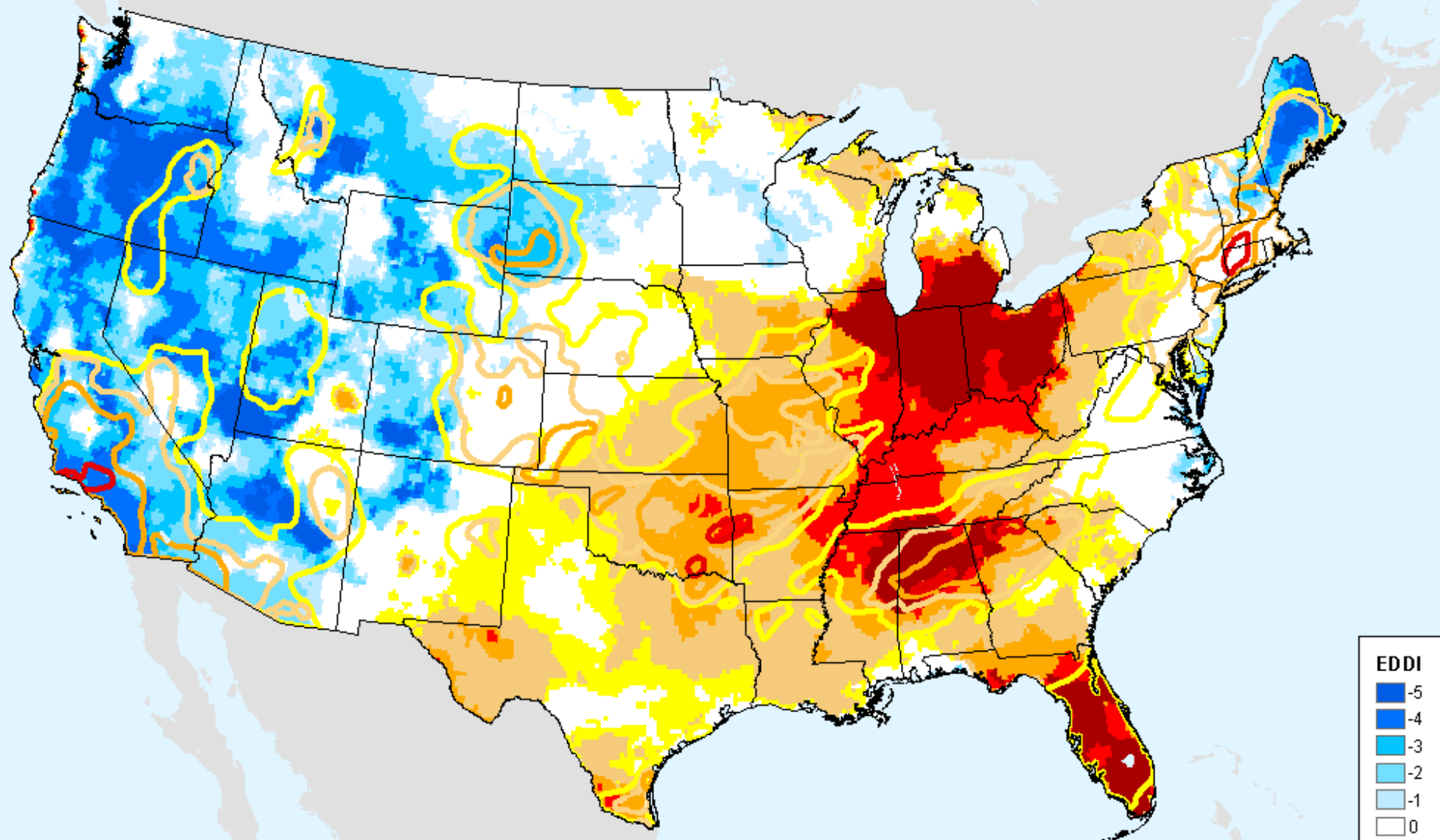
# EDDI 4-week

As of: Wednesday, February 1, 2017



# EDDI 5-week

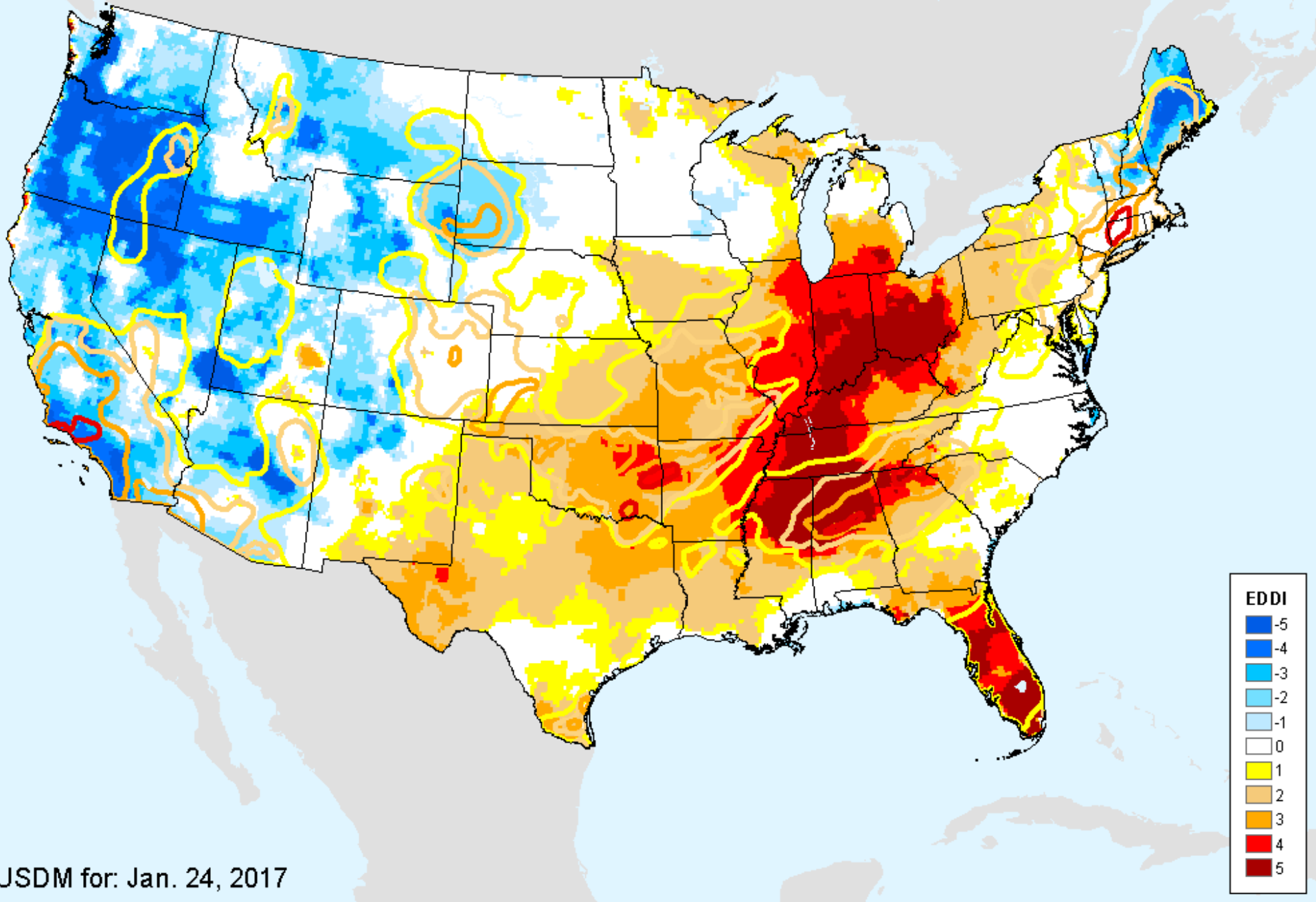
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

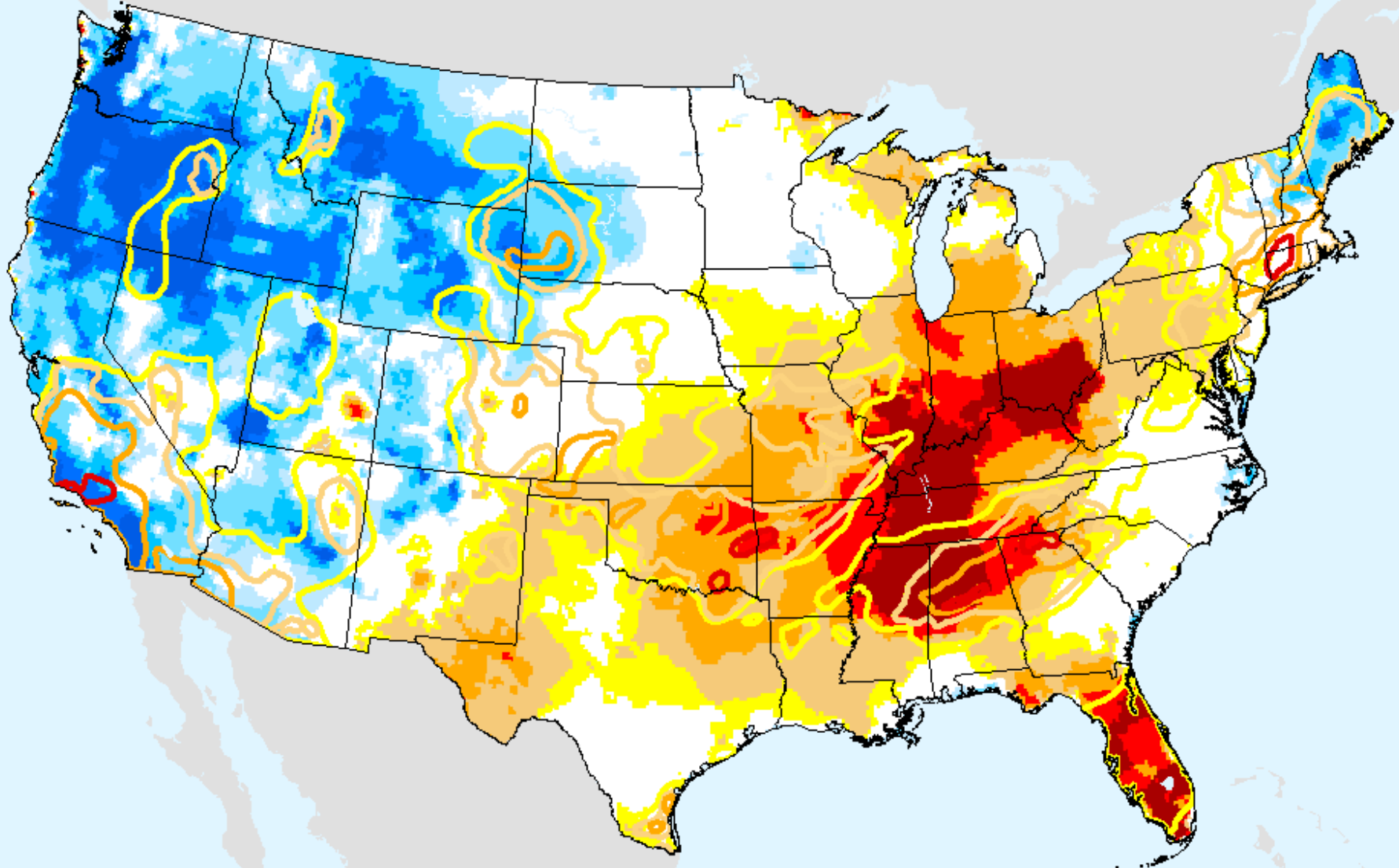
# EDDI 6-week

As of: Wednesday, February 1, 2017



# EDDI 7-week

As of: Wednesday, February 1, 2017



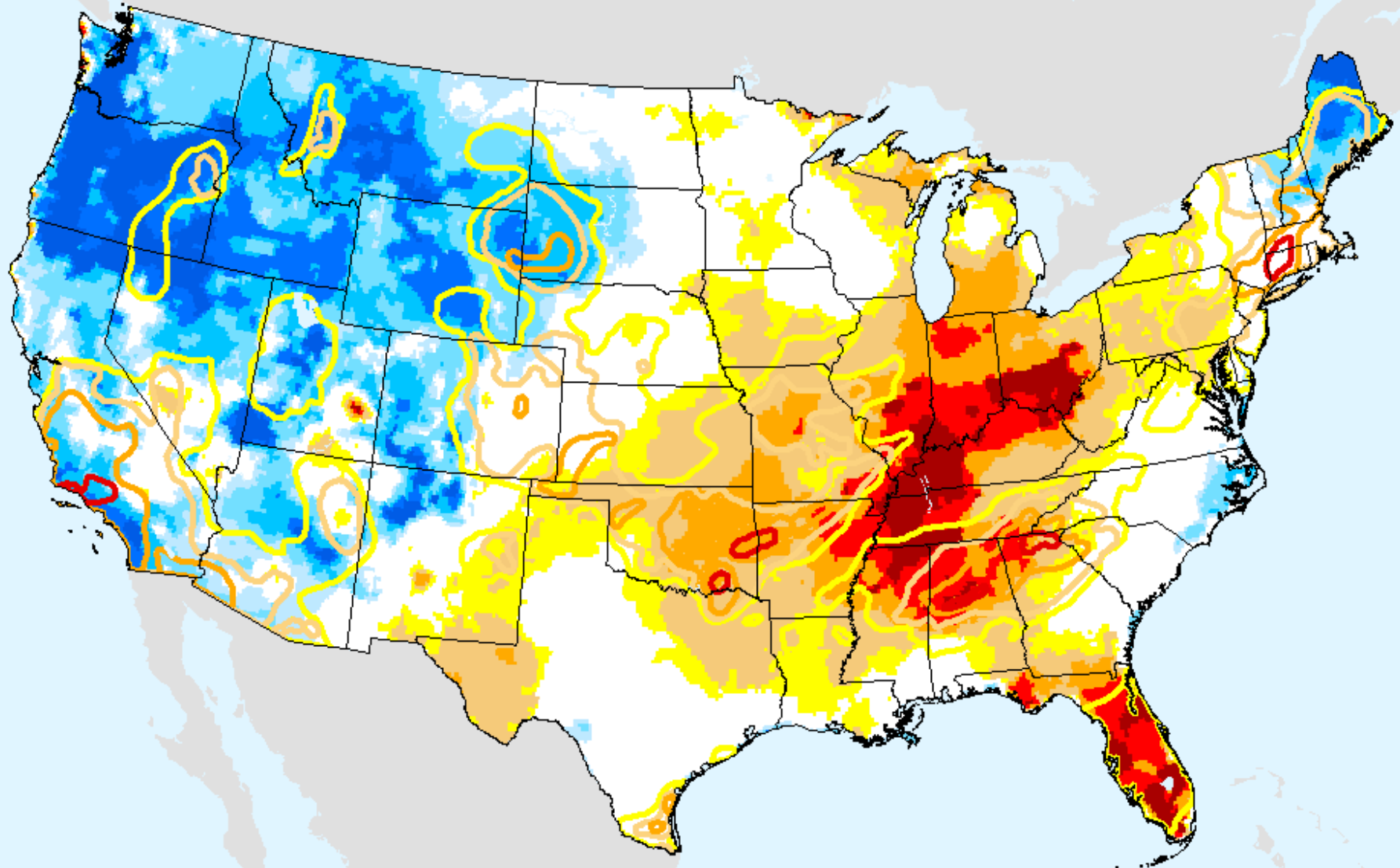
**EDDI**

- 5
- 4
- 3
- 2
- 1
- 0
- 1
- 2
- 3
- 4
- 5

USDM for: Jan. 24, 2017

# EDDI 8-week

As of: Wednesday, February 1, 2017



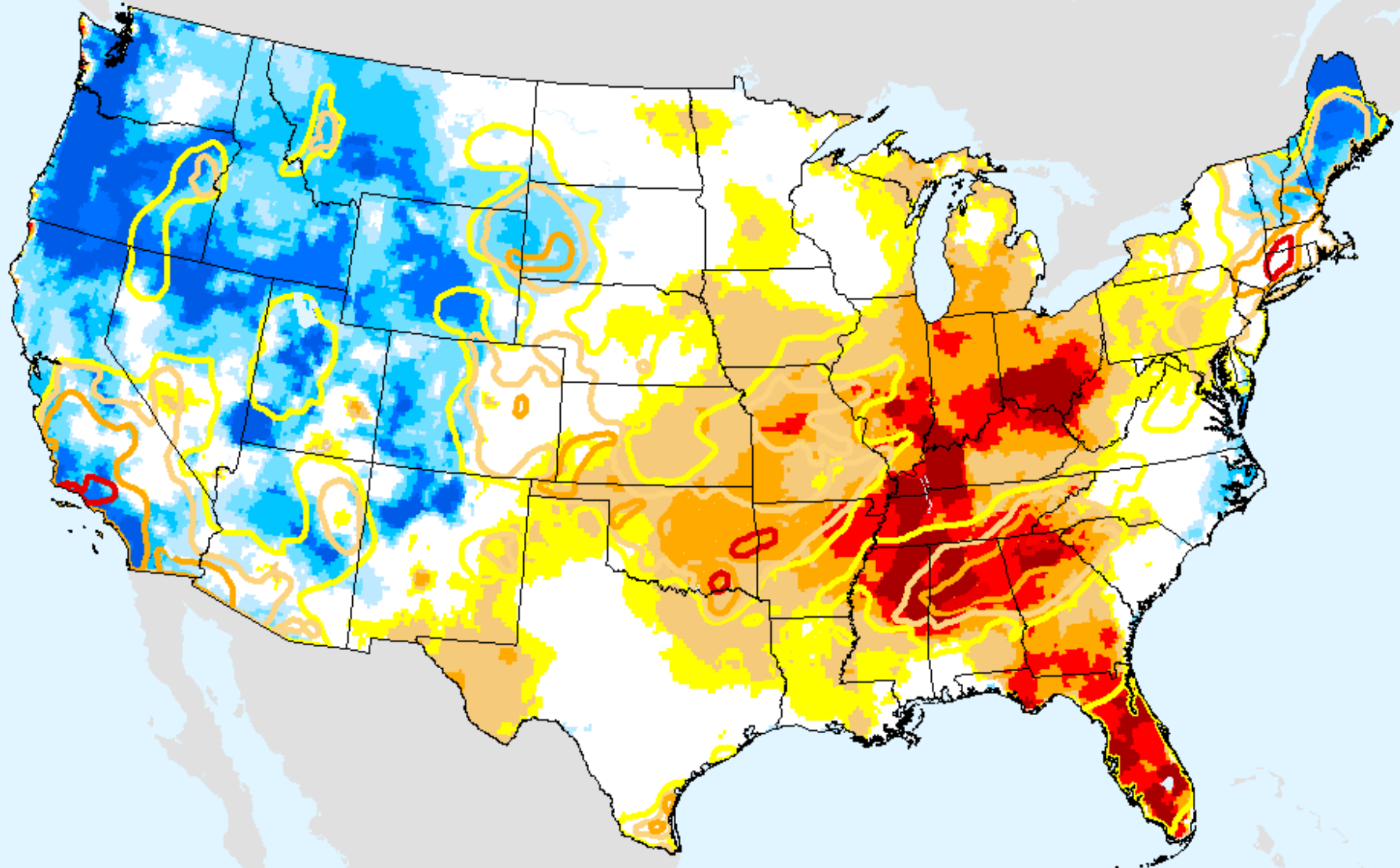
EDDI

- 5
- 4
- 3
- 2
- 1
- 0
- 1
- 2
- 3
- 4
- 5

USDM for: Jan. 24, 2017

# EDDI 9-week

As of: Wednesday, February 1, 2017



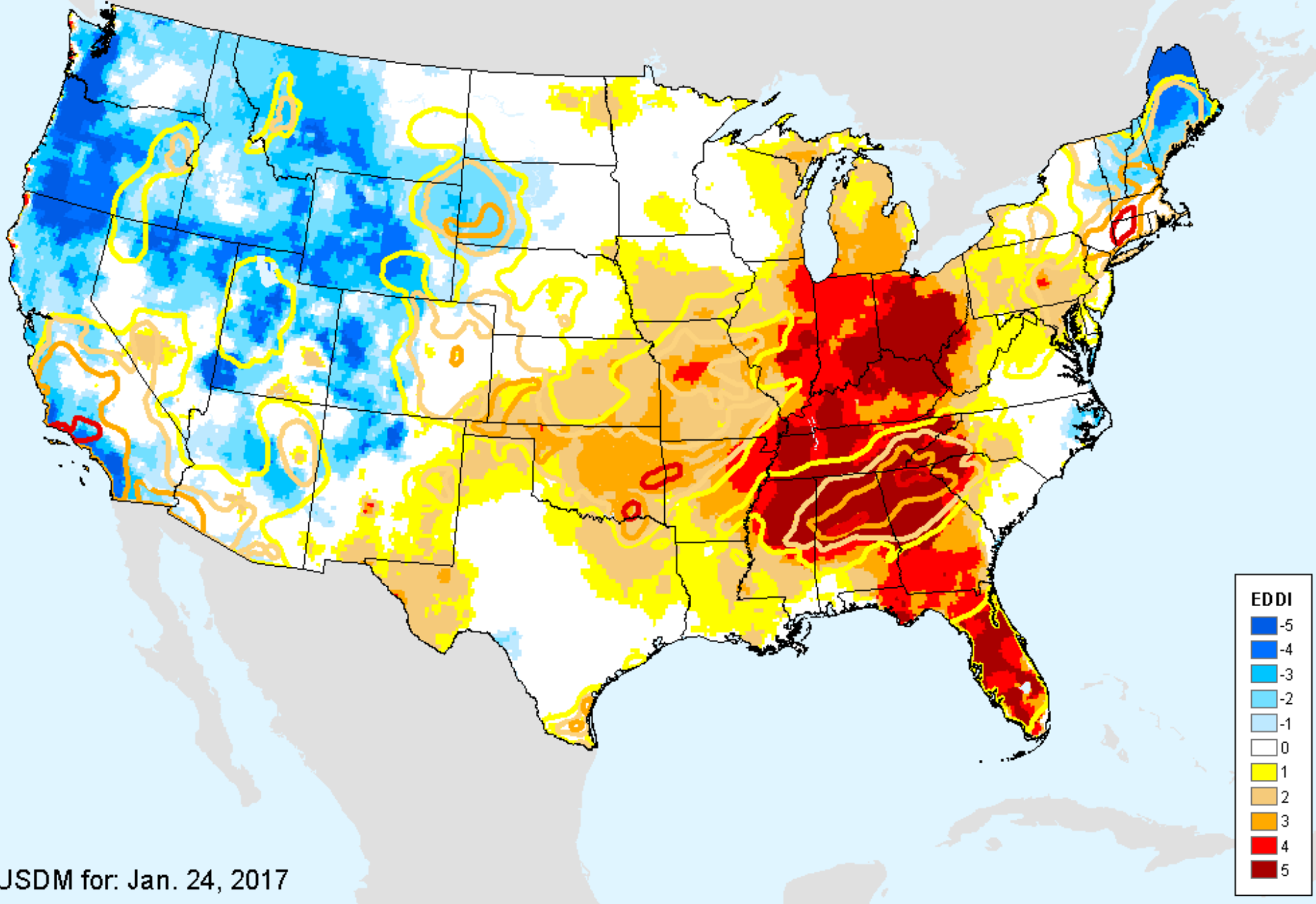
EDDI

- 5
- 4
- 3
- 2
- 1
- 0
- 1
- 2
- 3
- 4
- 5

USDM for: Jan. 24, 2017

# EDDI 10-week

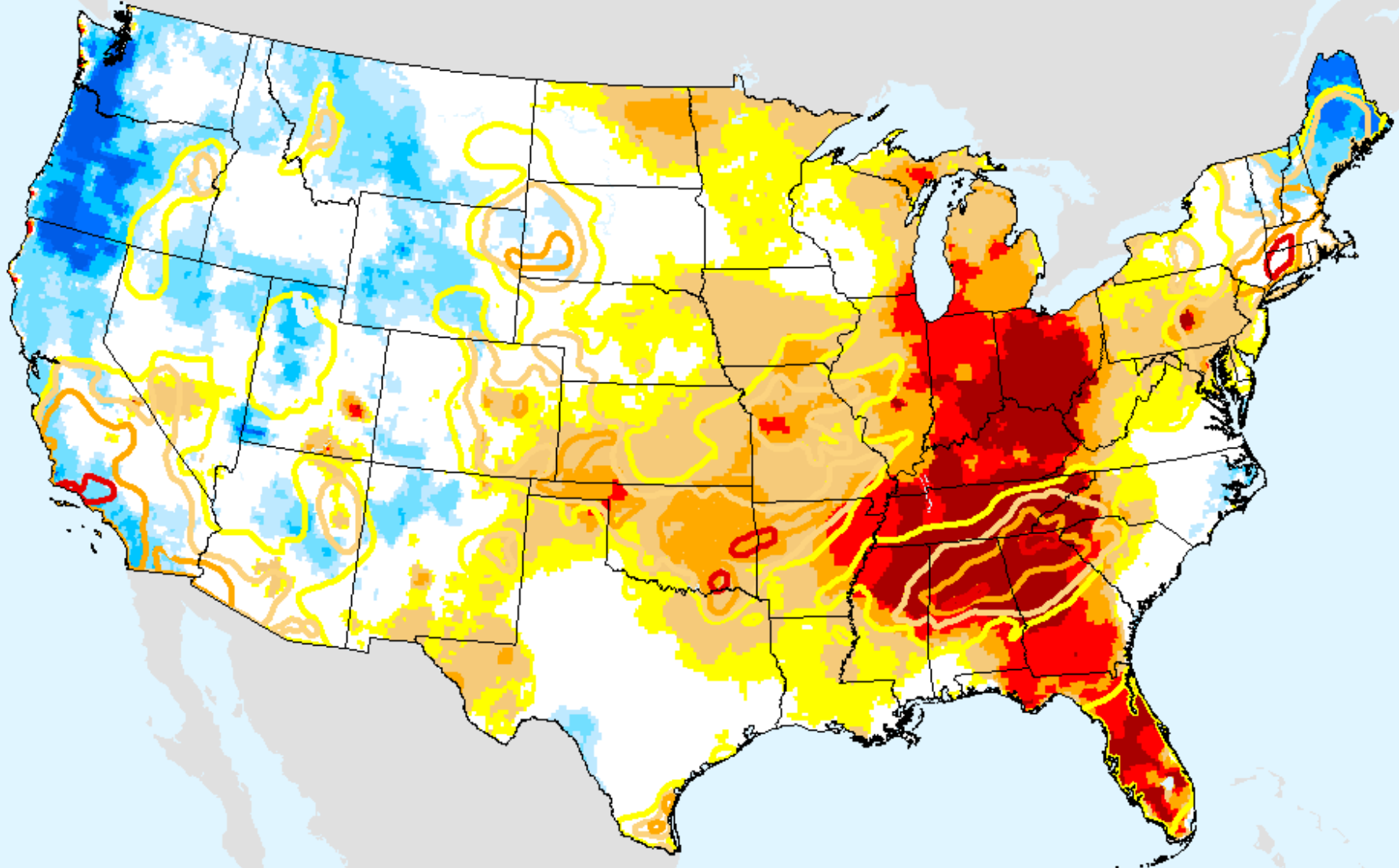
As of: Wednesday, February 1, 2017





# EDDI 11-week

As of: Wednesday, February 1, 2017

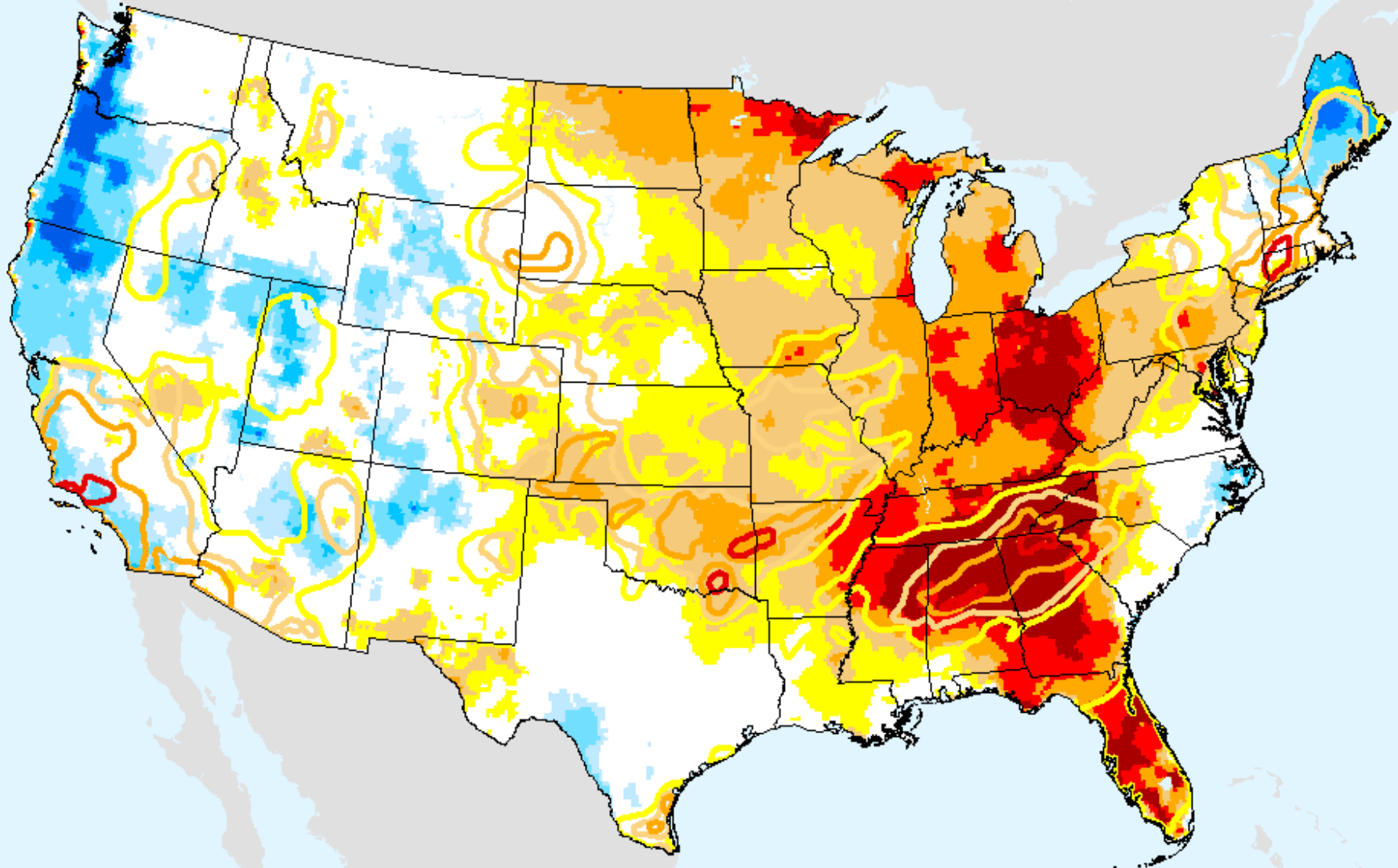


EDDI	
Blue	-5
Light Blue	-4
Light Blue	-3
Light Blue	-2
Light Blue	-1
White	0
Yellow	1
Orange	2
Red	3
Dark Red	4
Dark Red	5

USDM for: Jan. 24, 2017

# EDDI 12-week

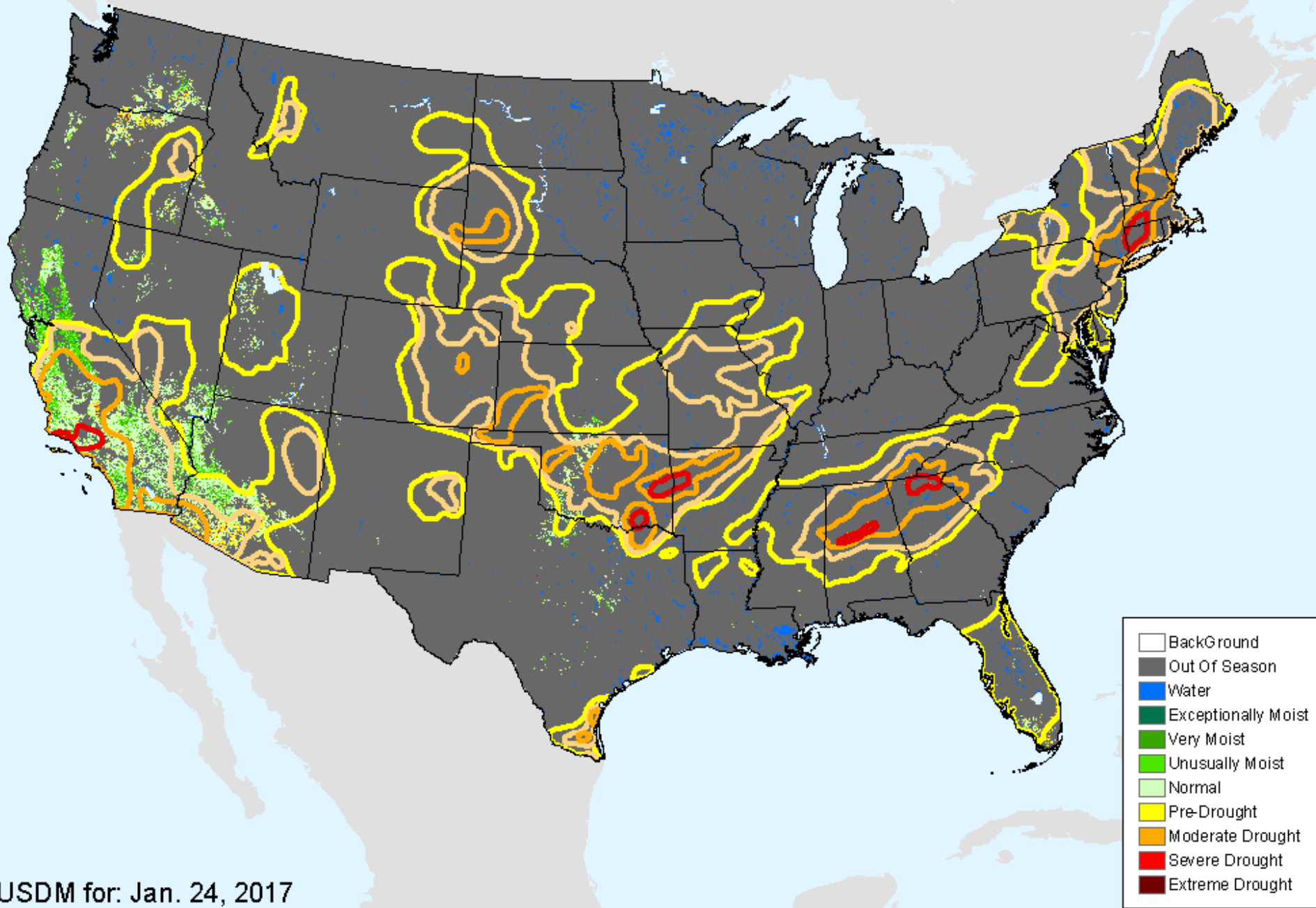
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# Vegetation Drought Response Index (VegDRI)

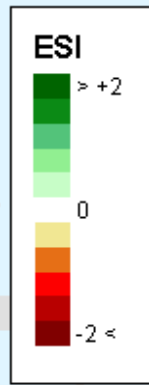
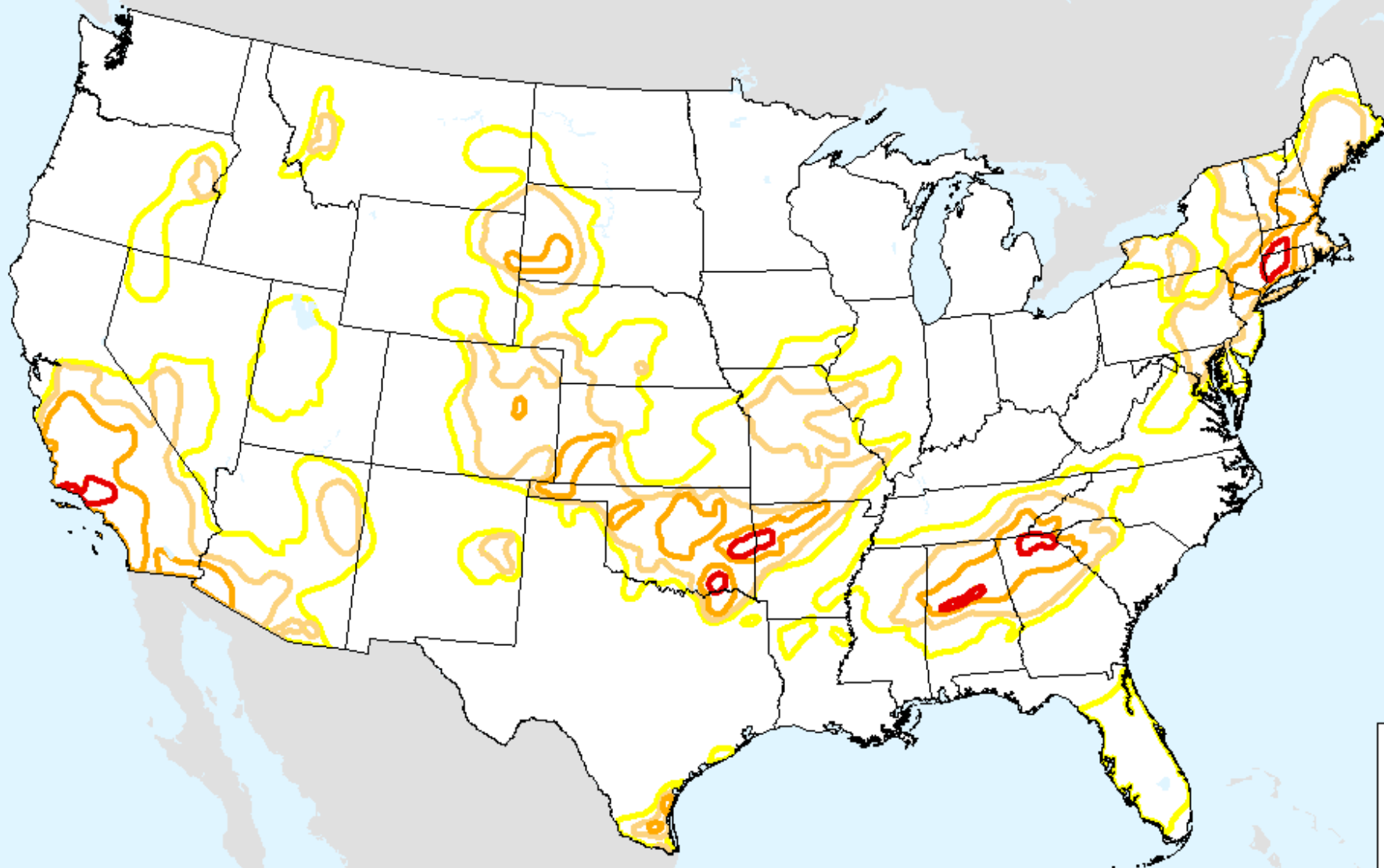
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# Evaporative Stress Index (ESI) 4-week

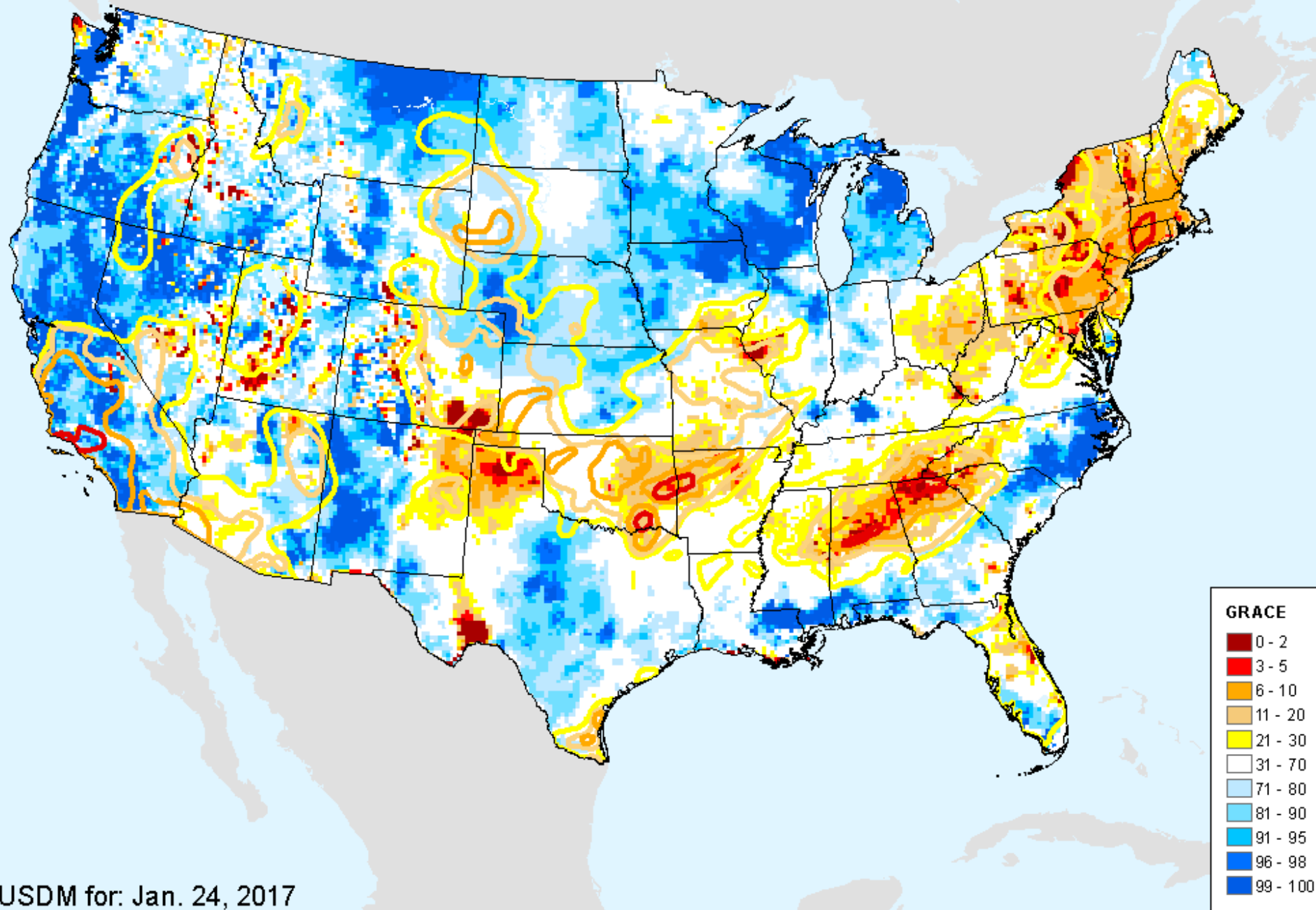
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

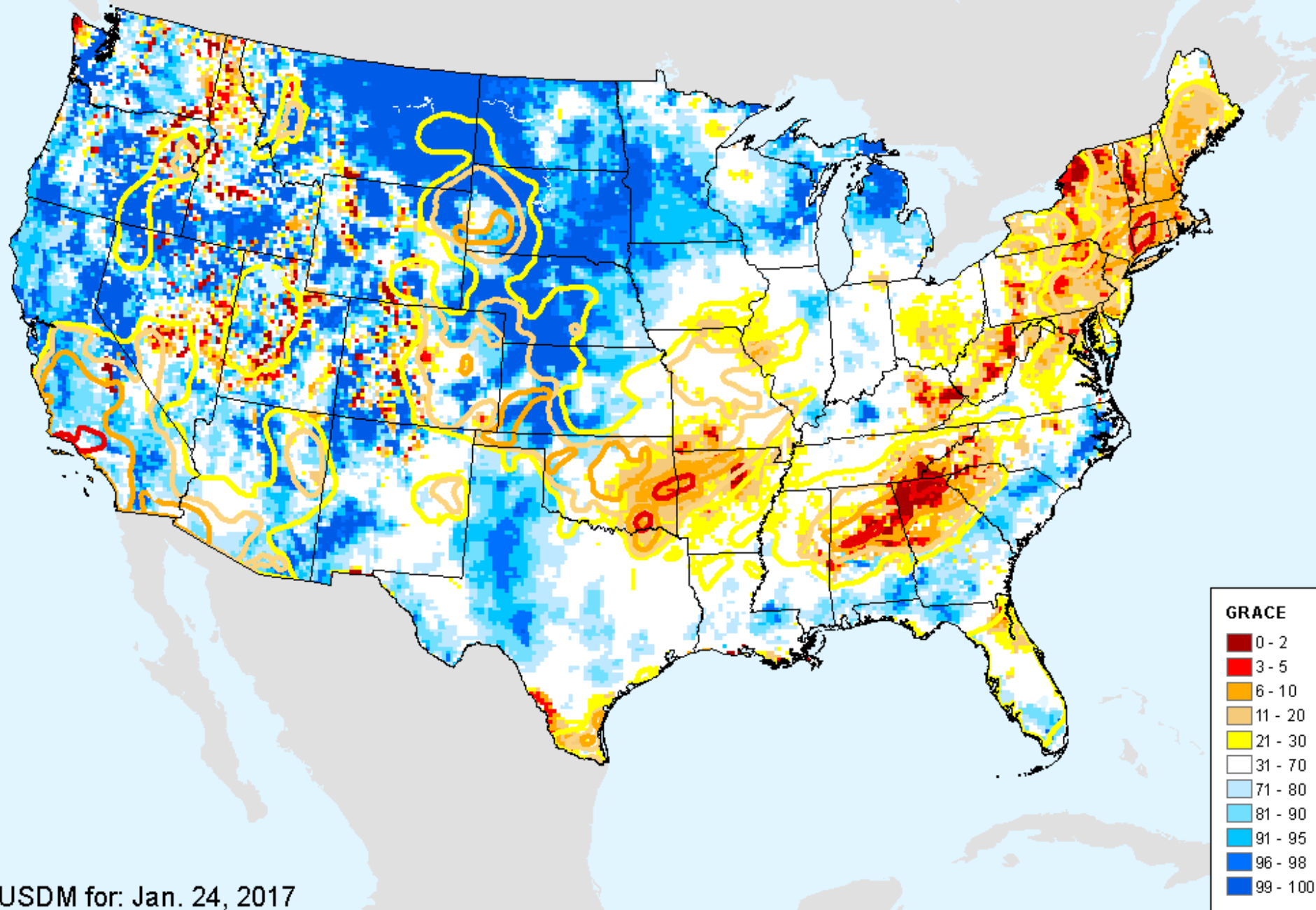
# GRACE-Based Shallow Groundwater Drought Indicator

As of: Wednesday, February 1, 2017



# GRACE-Based Root Zone Soil Moisture Drought Indicator

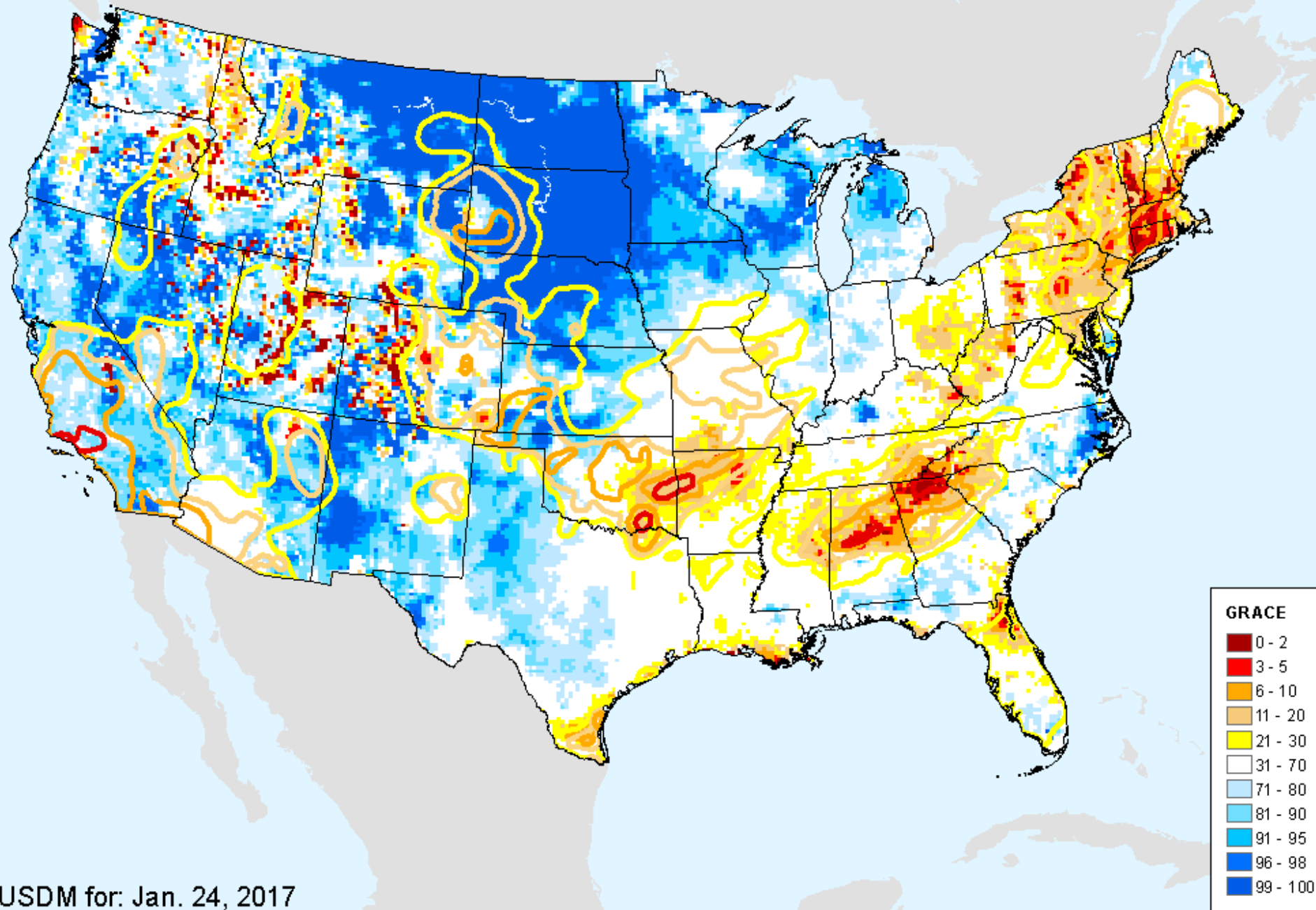
As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017

# GRACE-Based Surface Soil Moisture Drought Indicator

As of: Wednesday, February 1, 2017



USDM for: Jan. 24, 2017