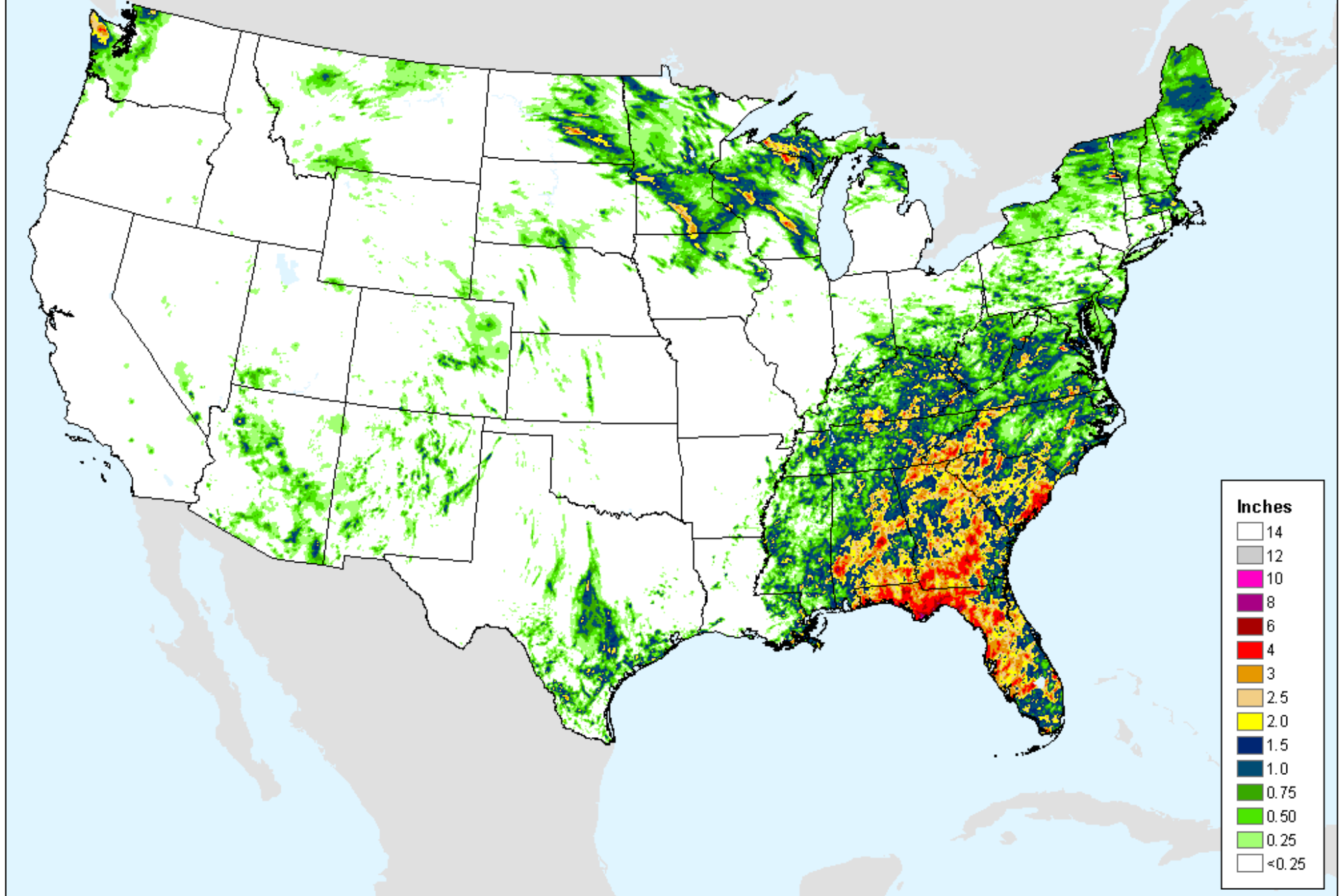


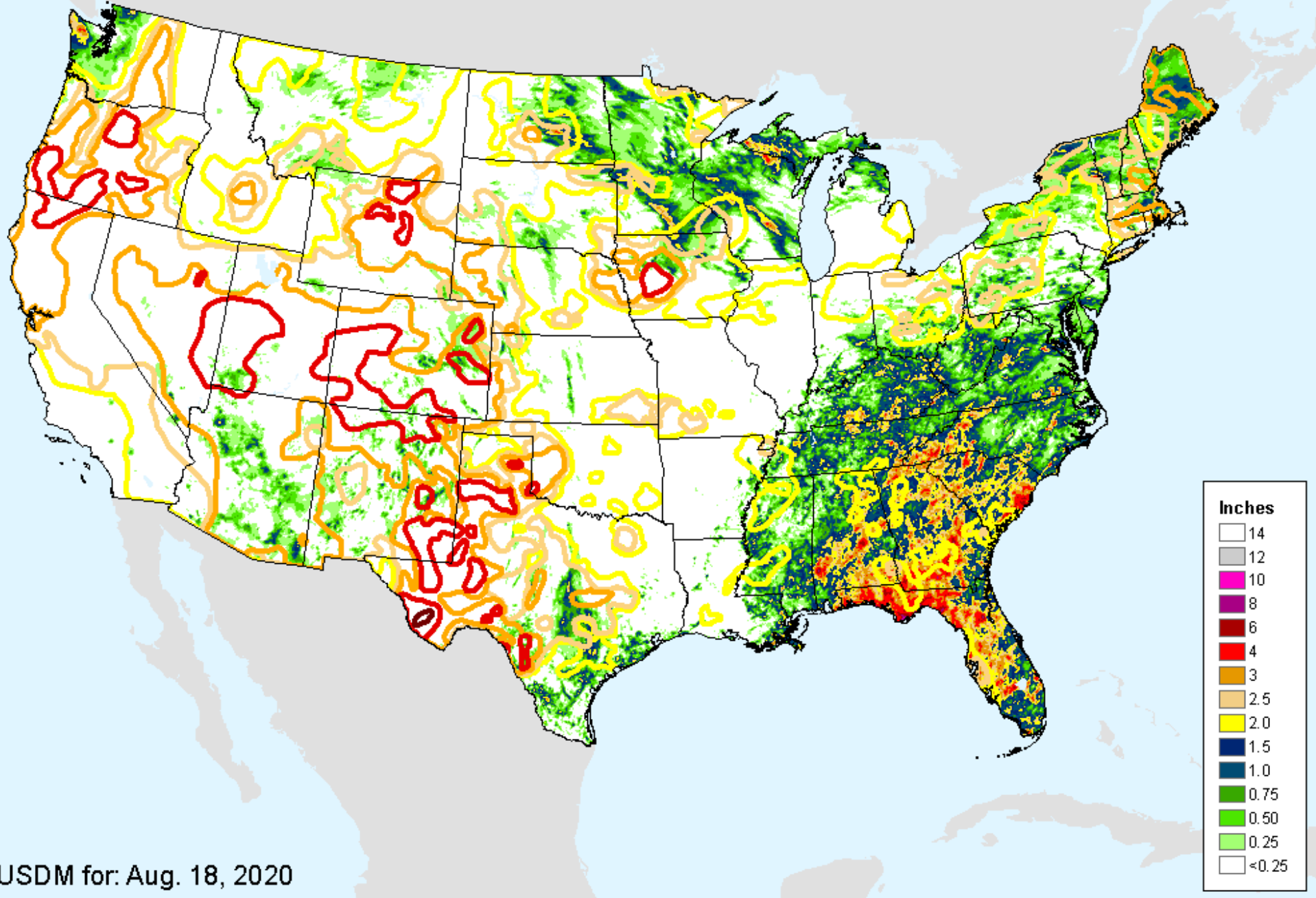
# AHPS 7-Day Precipitation

As of: Tuesday, August 25, 2020



# AHPS 7-Day Precipitation

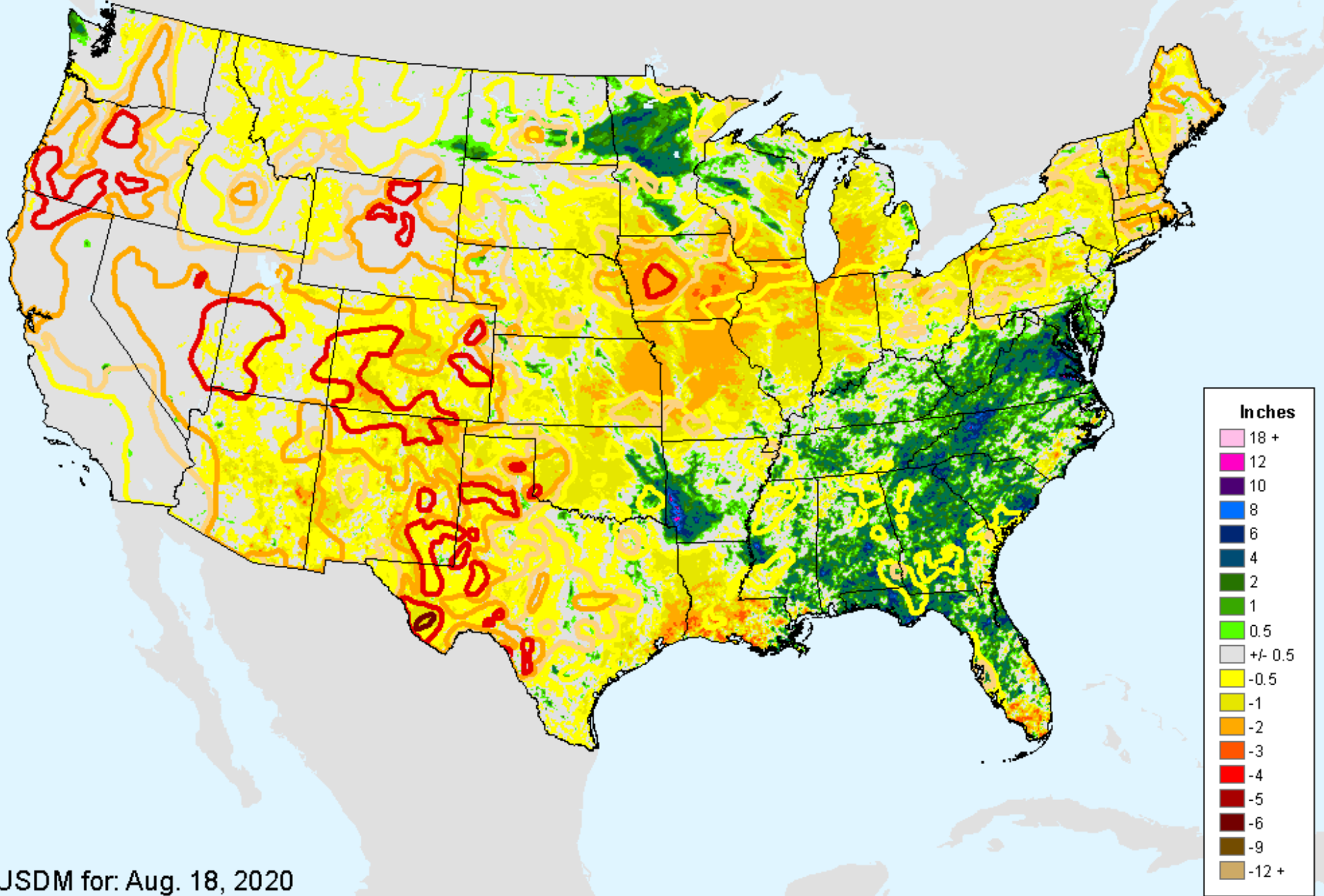
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS 14-Day Precip Departure

As of: Tuesday, August 25, 2020

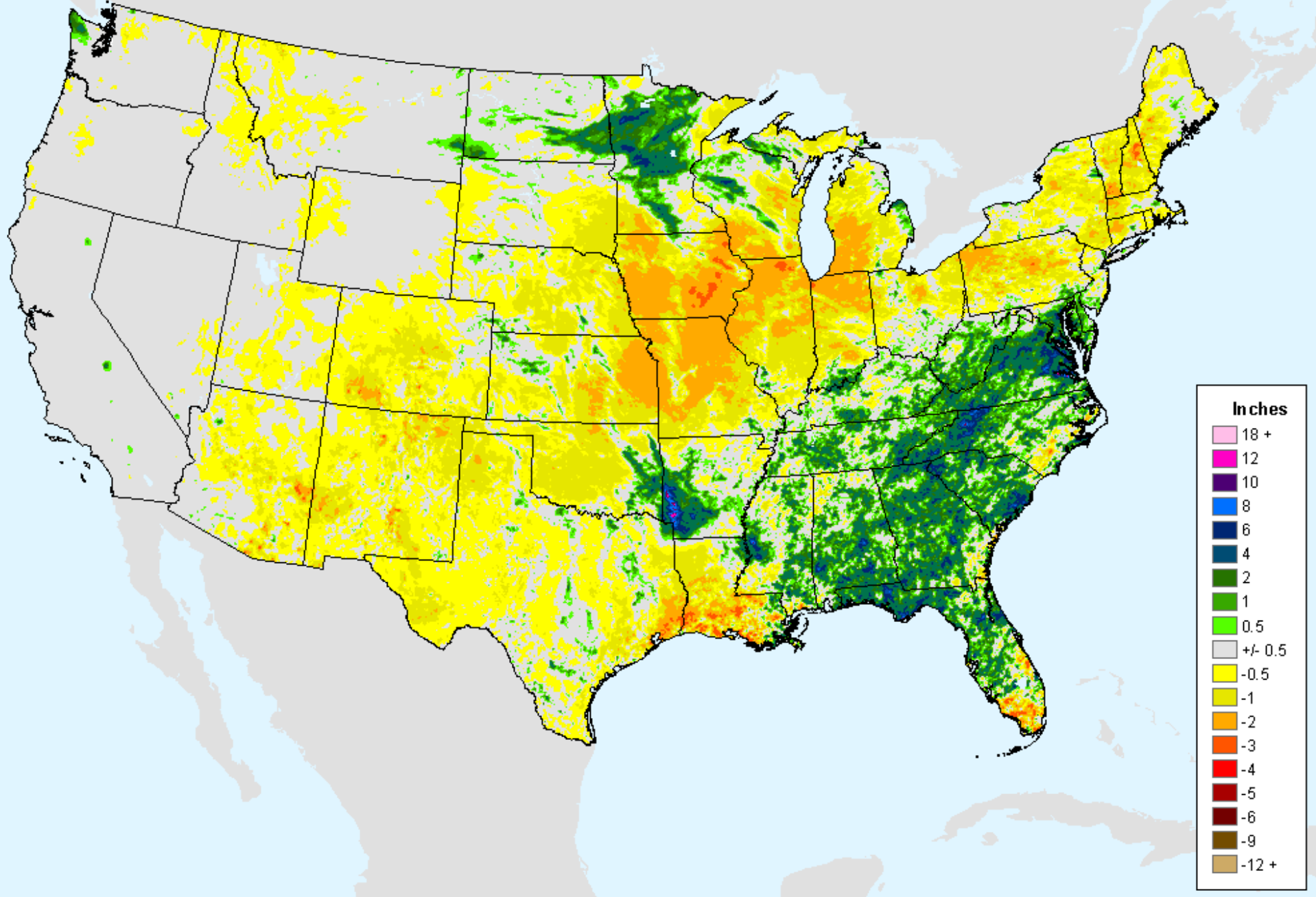


USDM for: Aug. 18, 2020



# AHPS 14-Day Precip Departure

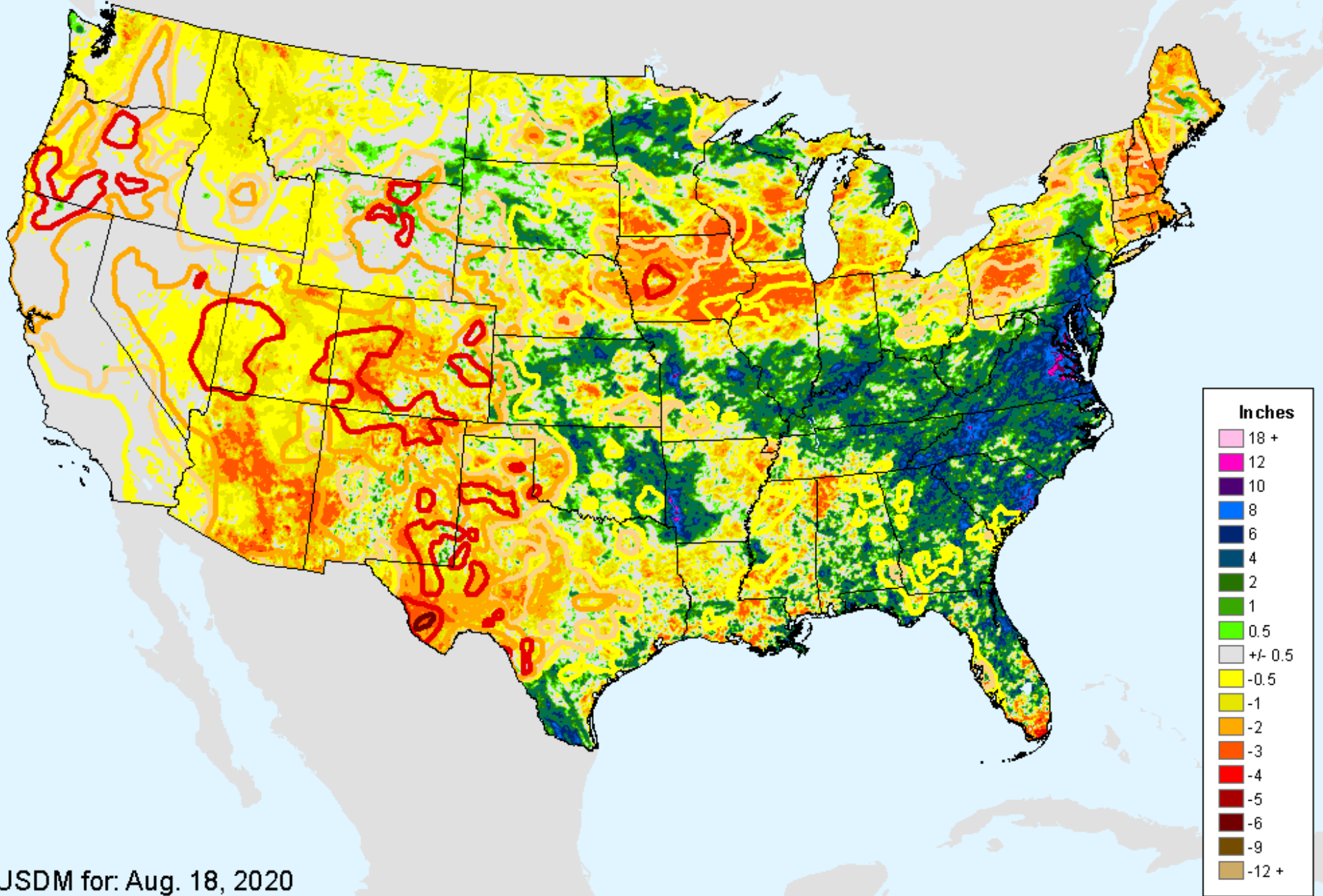
As of: Tuesday, August 25, 2020





# AHPS 30-Day Precip Departure

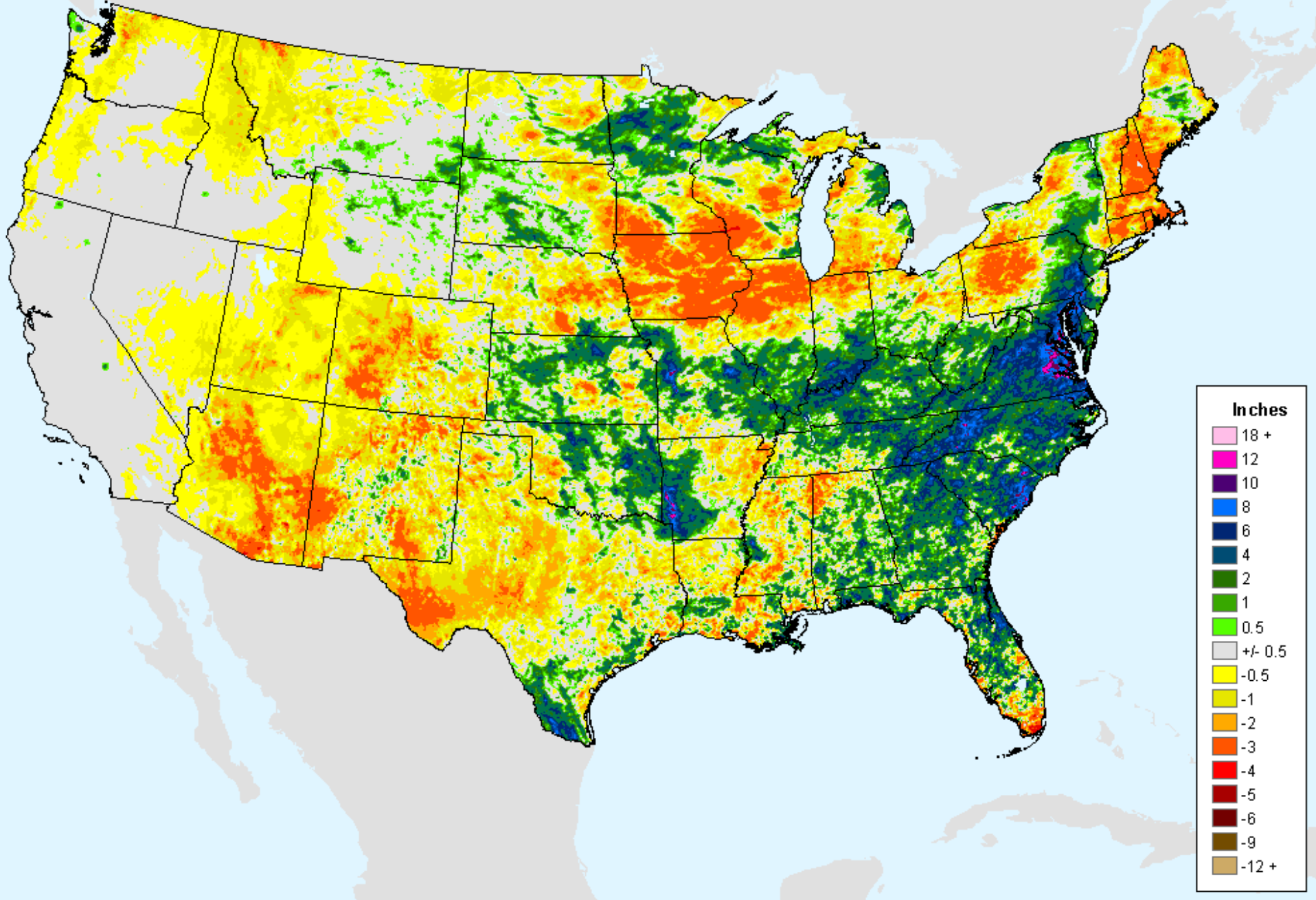
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS 30-Day Precip Departure

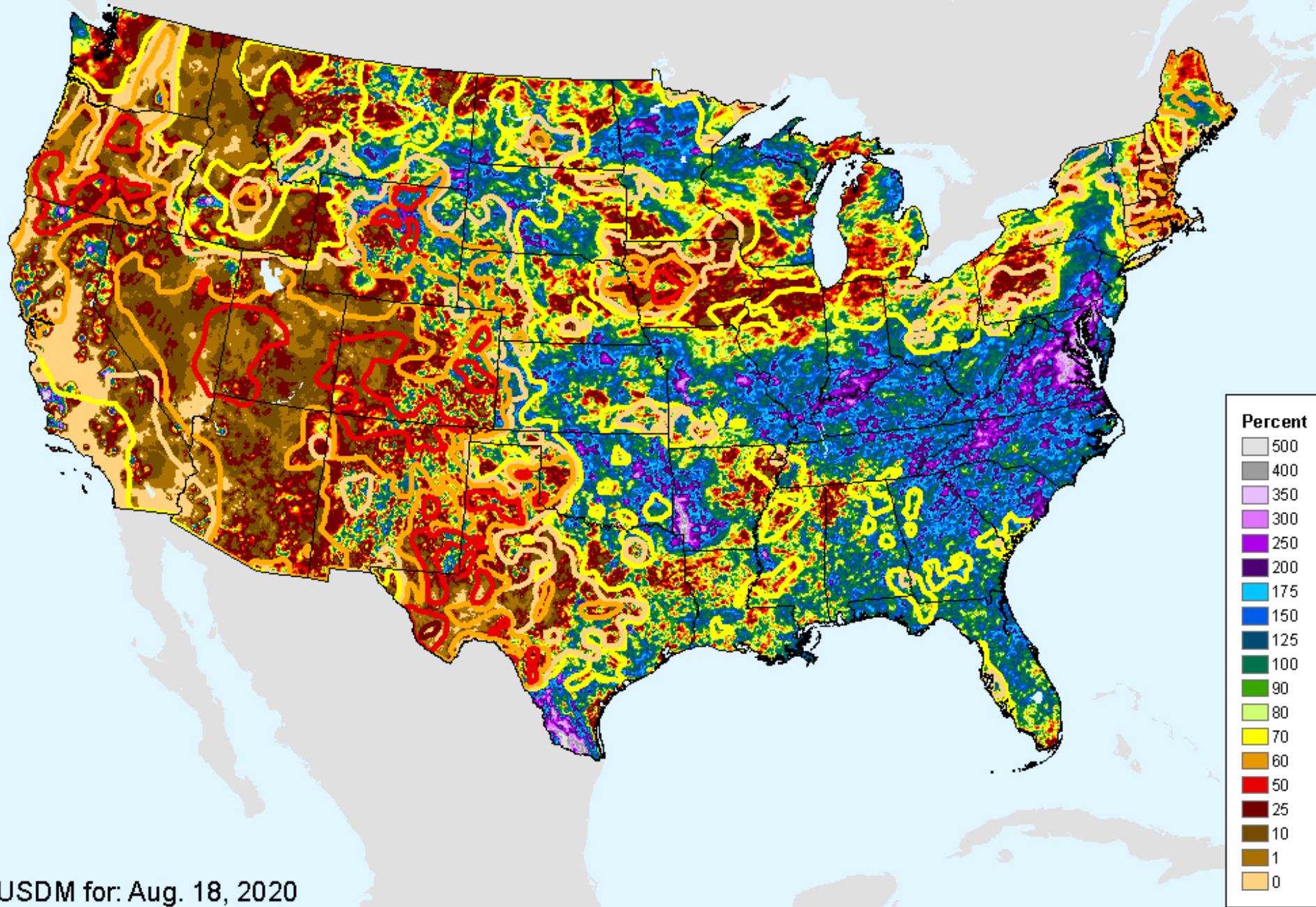
As of: Tuesday, August 25, 2020





# AHPS 30-Day Pct of Normal Pcp

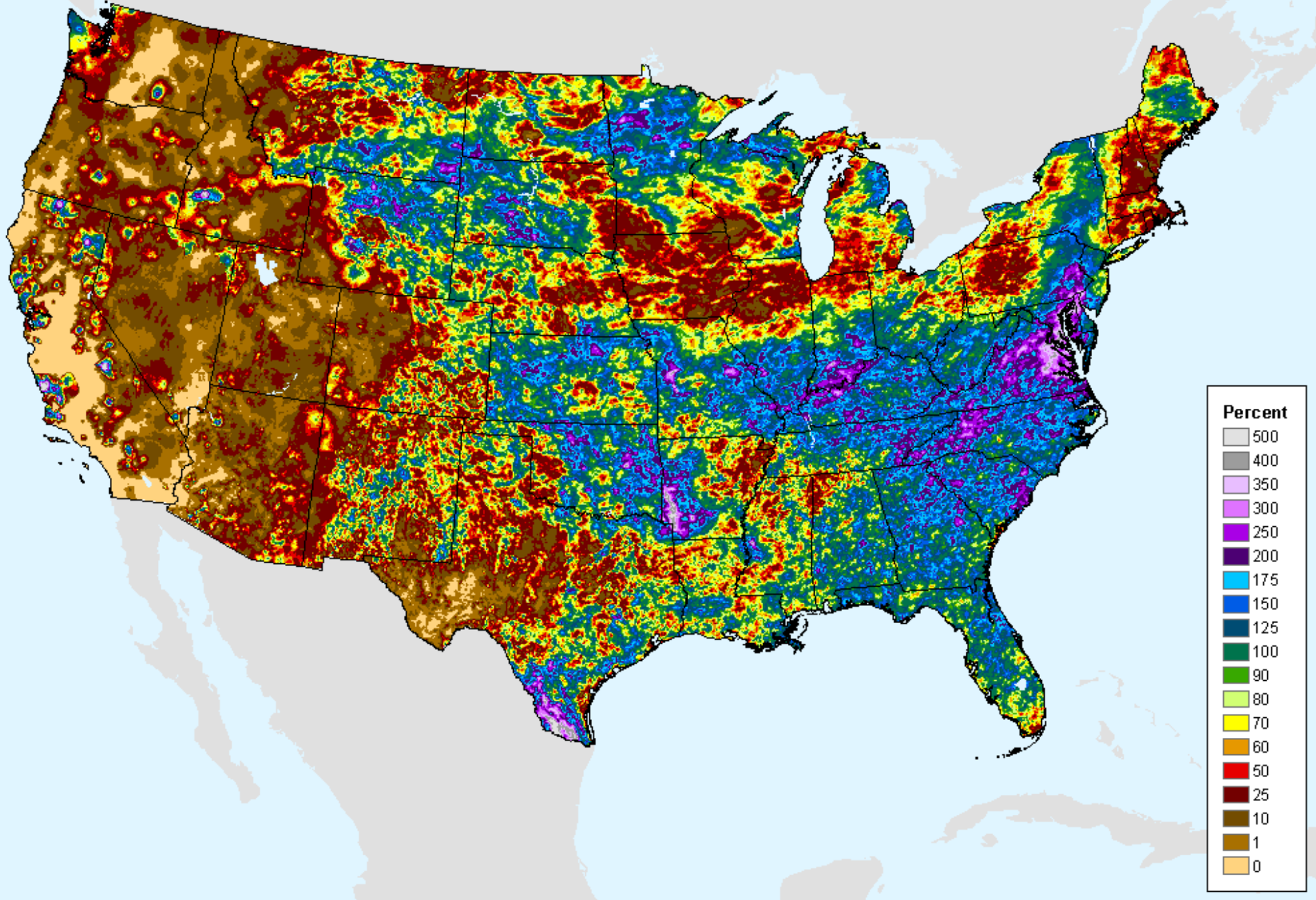
As of: Tuesday, August 25, 2020





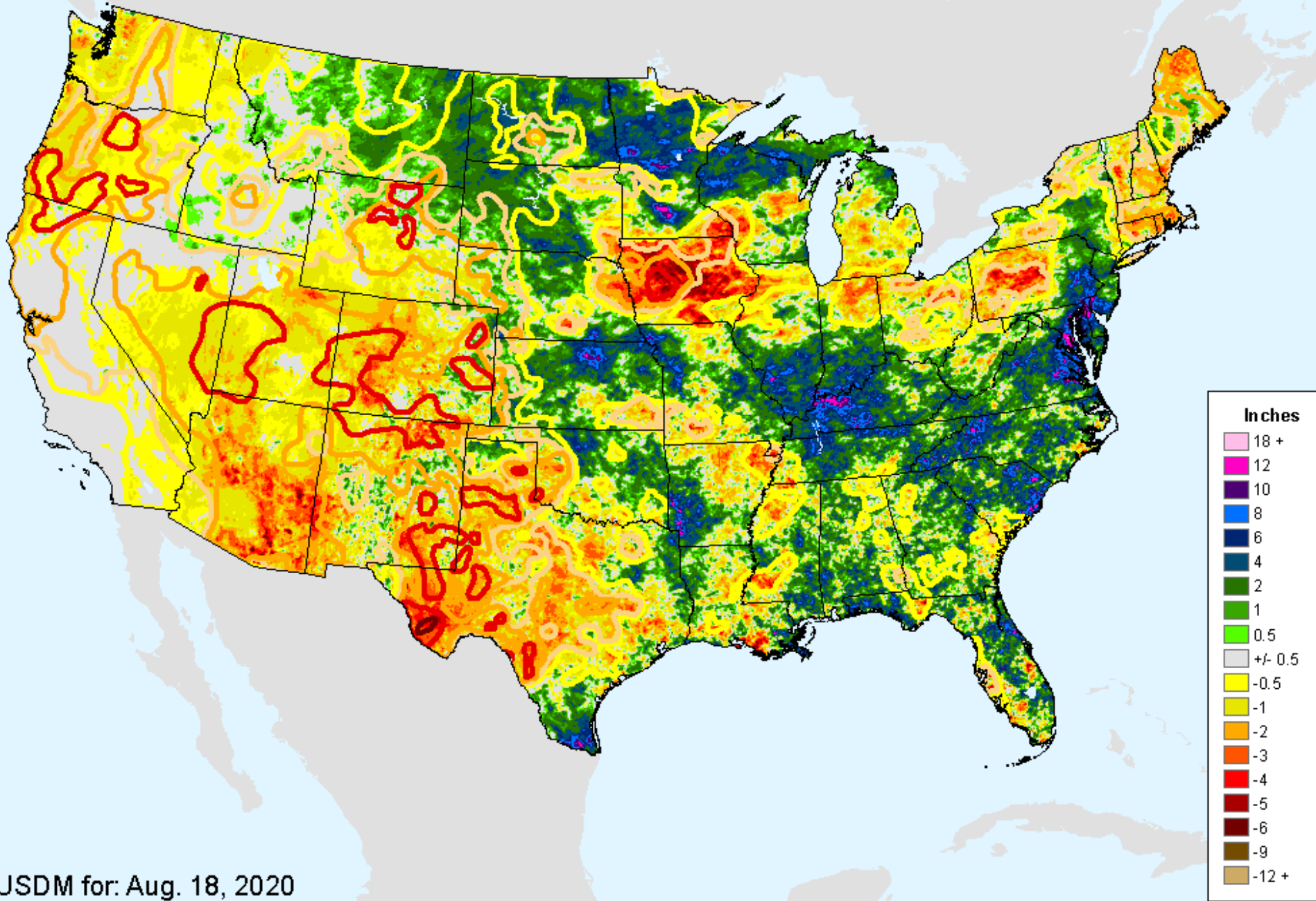
# AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, August 25, 2020



# AHPS 60-Day Precip Departure

As of: Tuesday, August 25, 2020

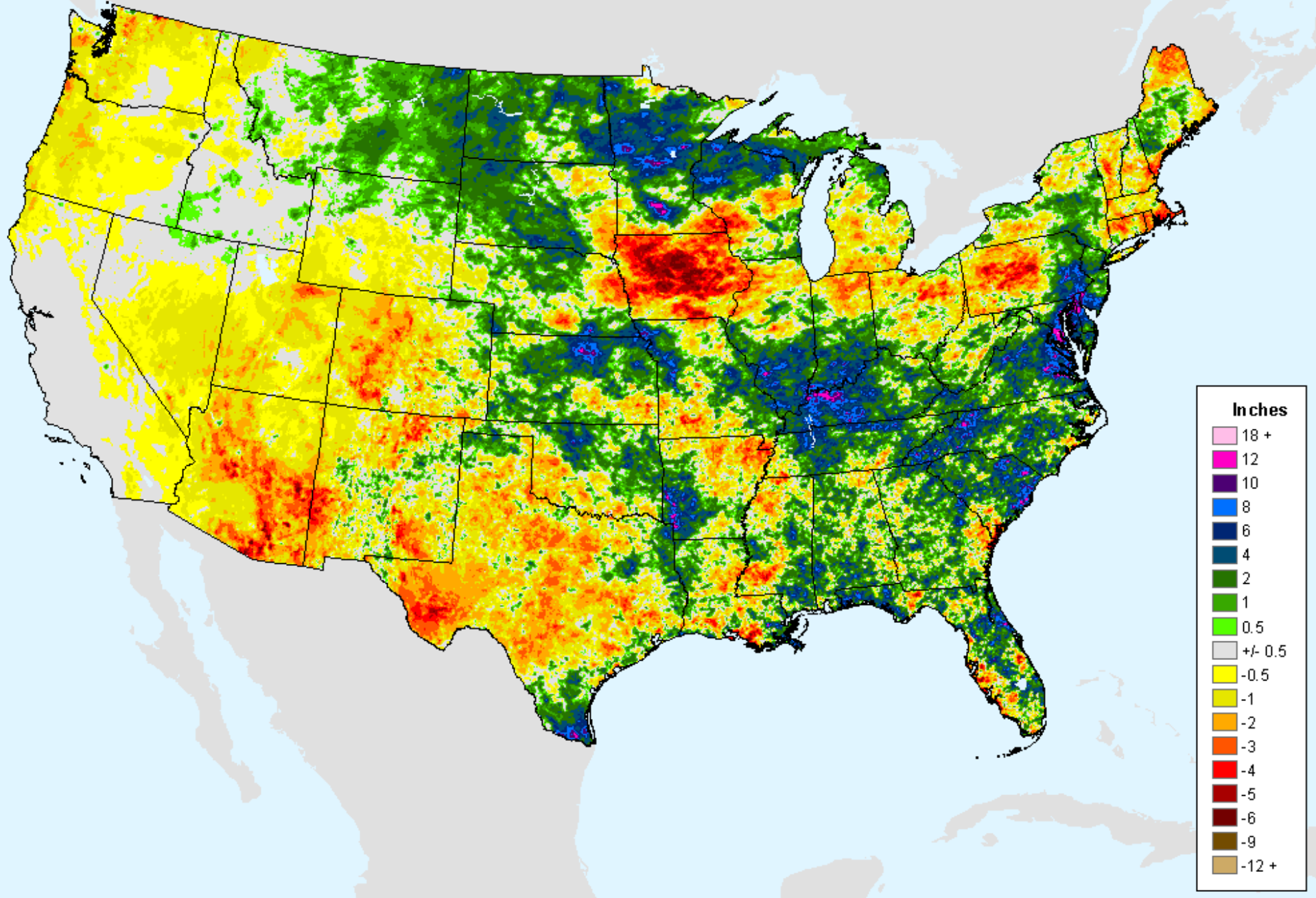


USDM for: Aug. 18, 2020



# AHPS 60-Day Precip Departure

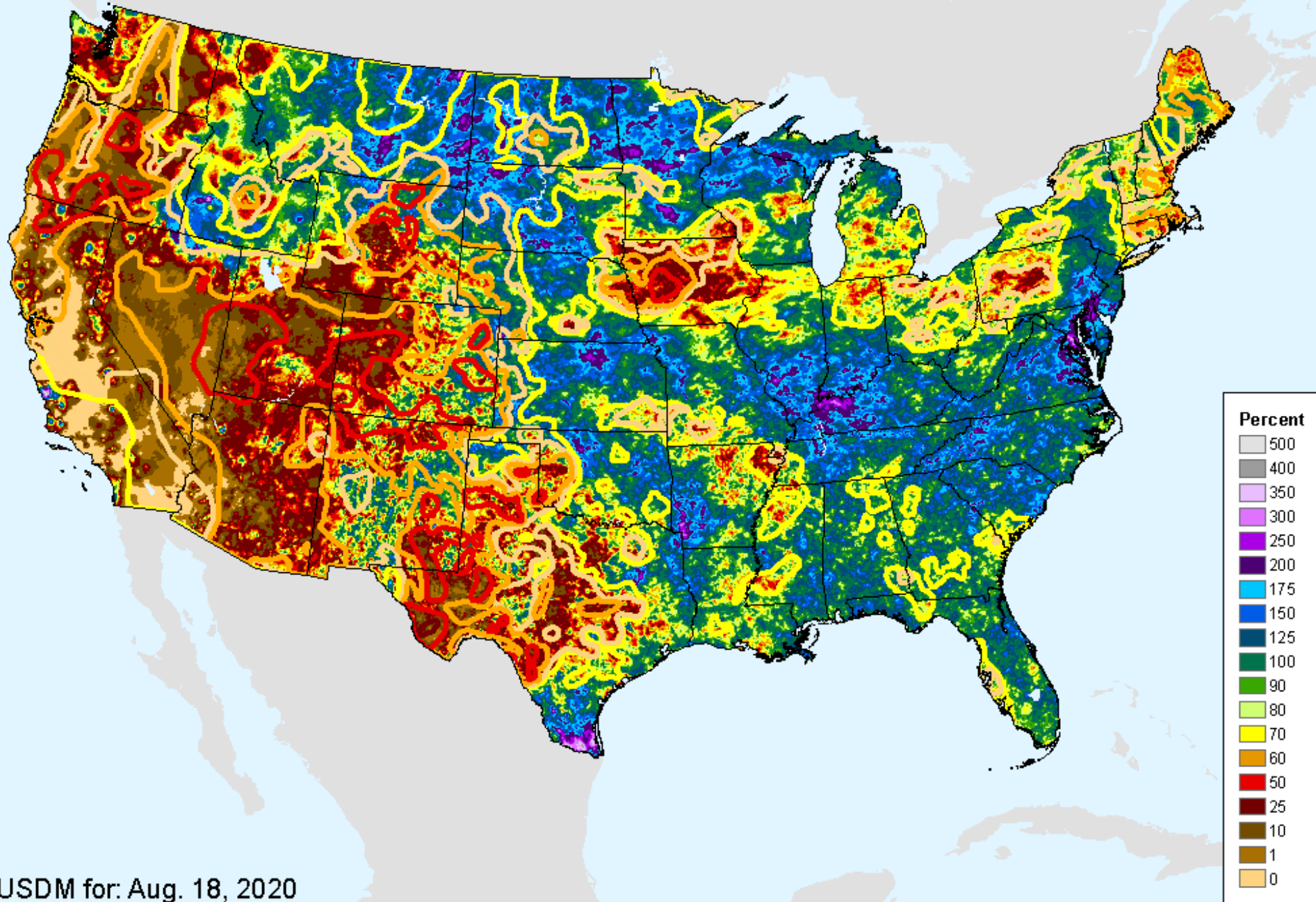
As of: Tuesday, August 25, 2020





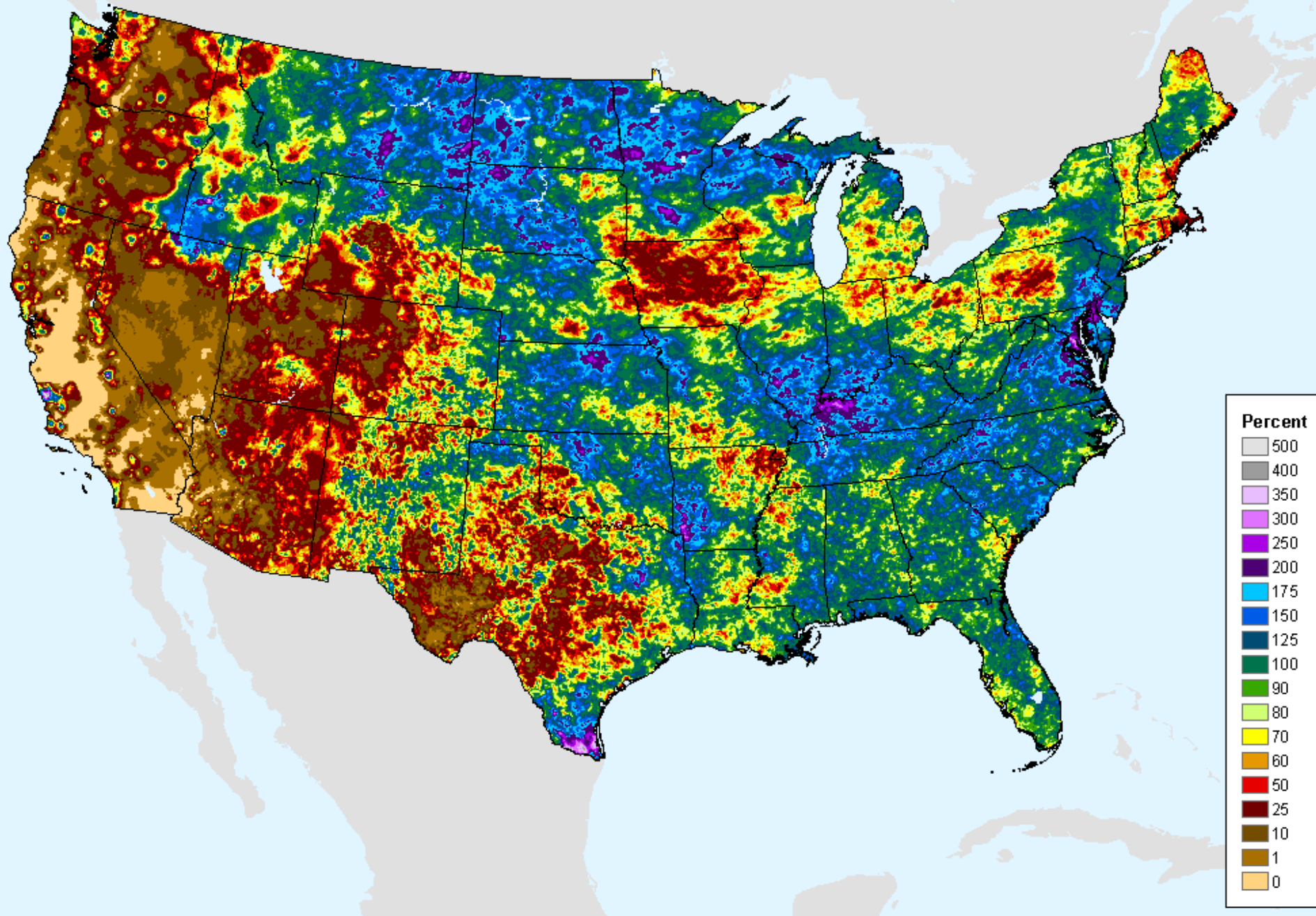
# AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, August 25, 2020



# AHPS 60-Day Pct of Normal Pcp

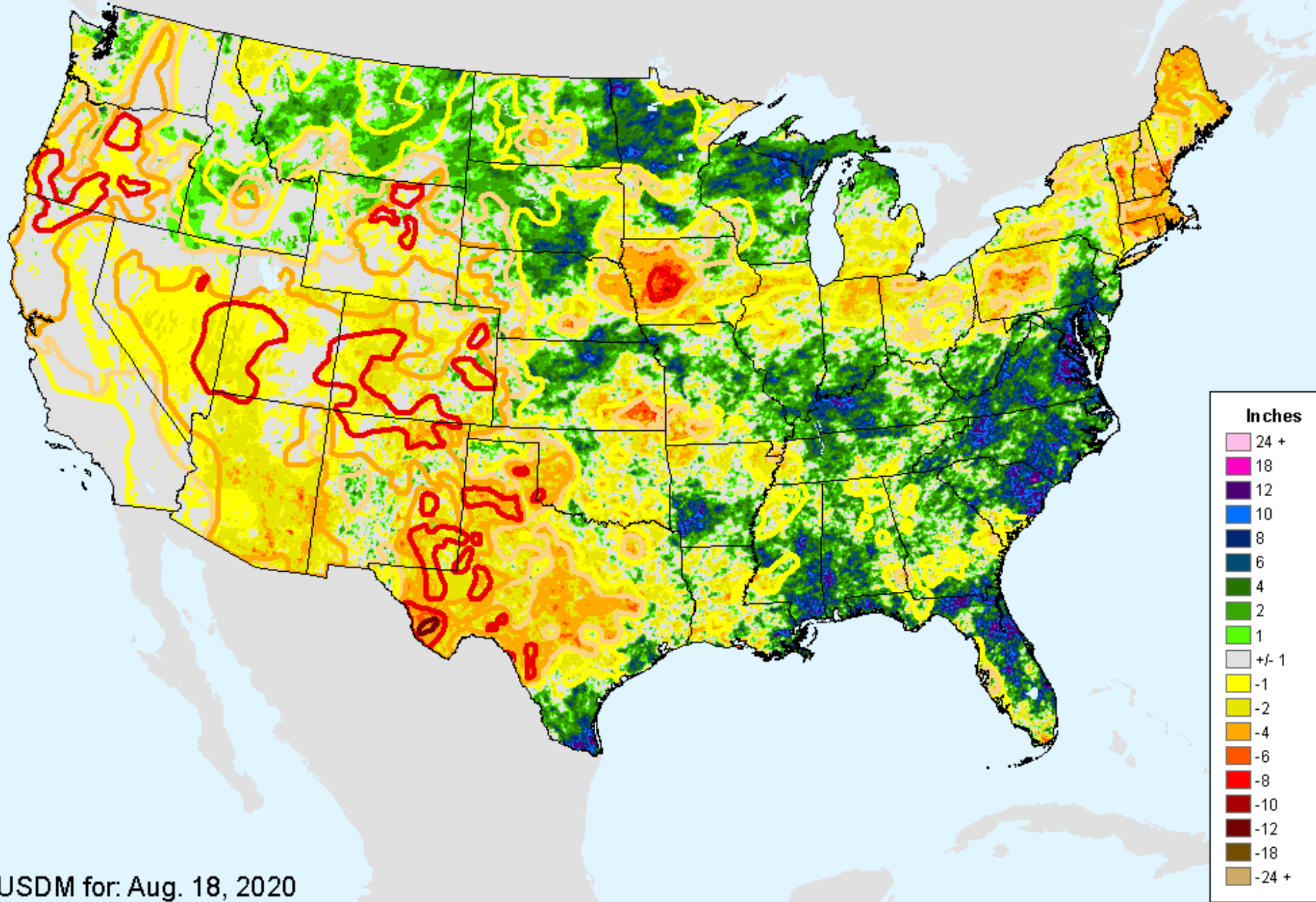
As of: Tuesday, August 25, 2020





# AHPS 90-Day Precip Departure

As of: Tuesday, August 25, 2020

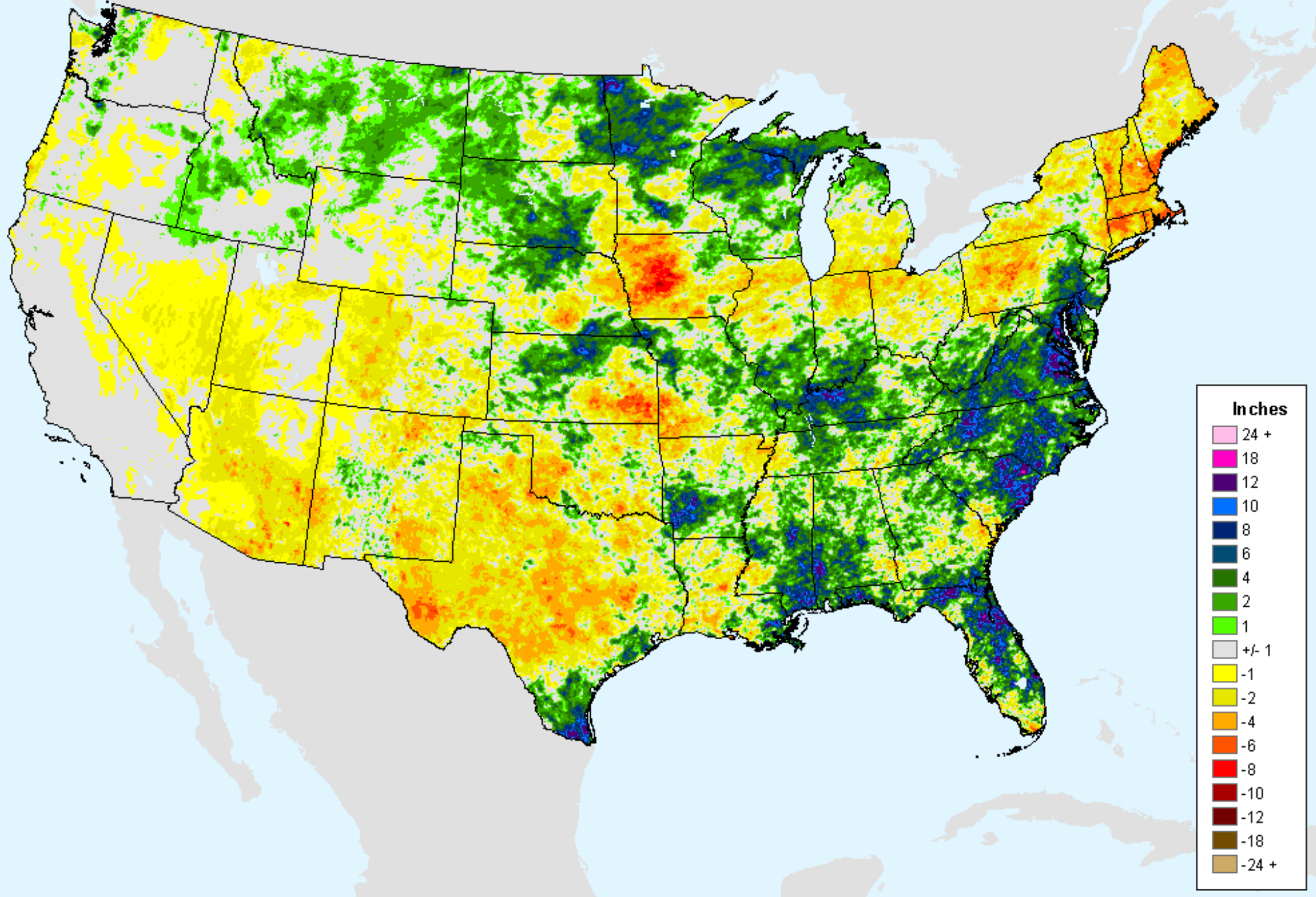


USDM for: Aug. 18, 2020



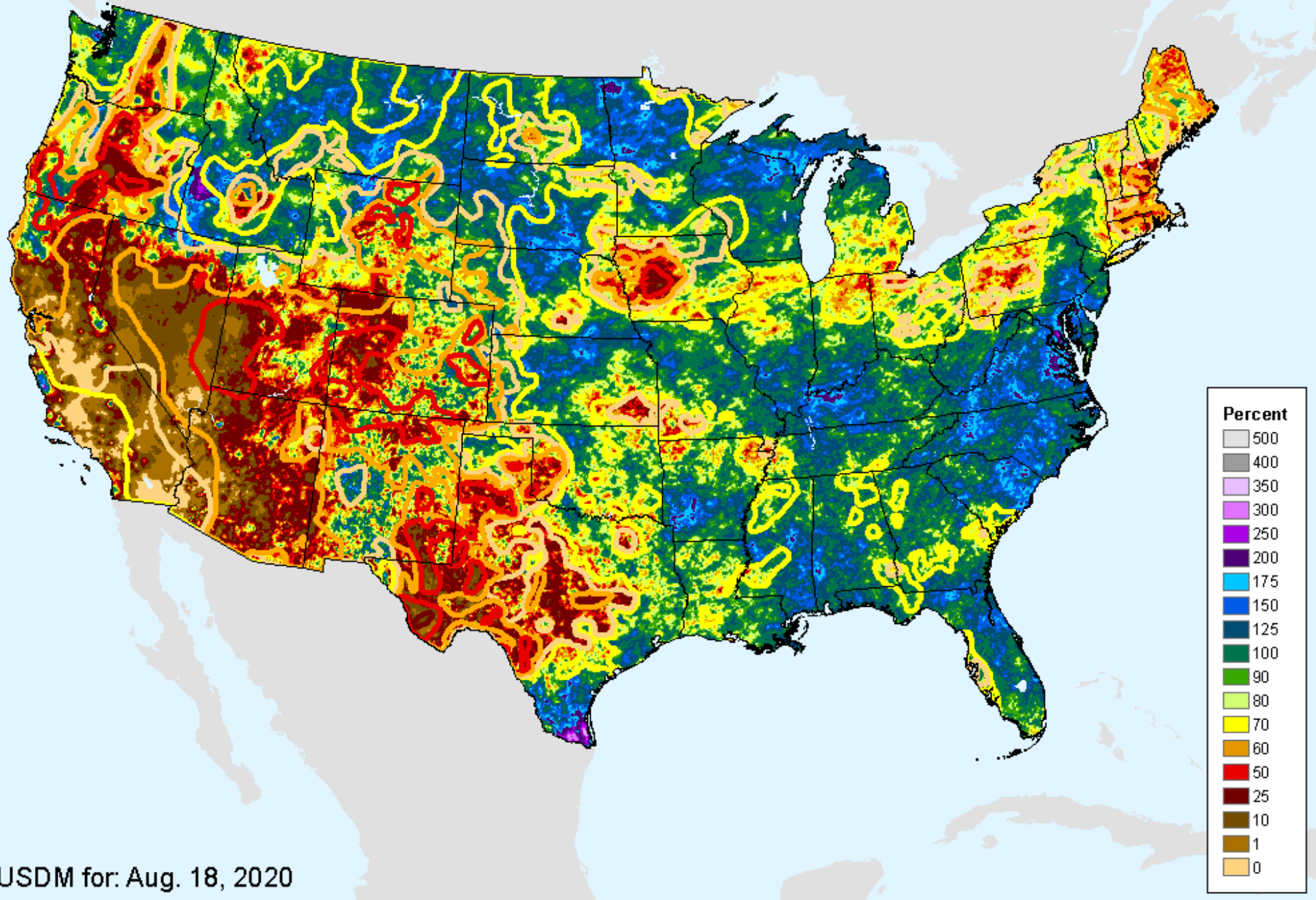
# AHPS 90-Day Precip Departure

As of: Tuesday, August 25, 2020



# AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, August 25, 2020

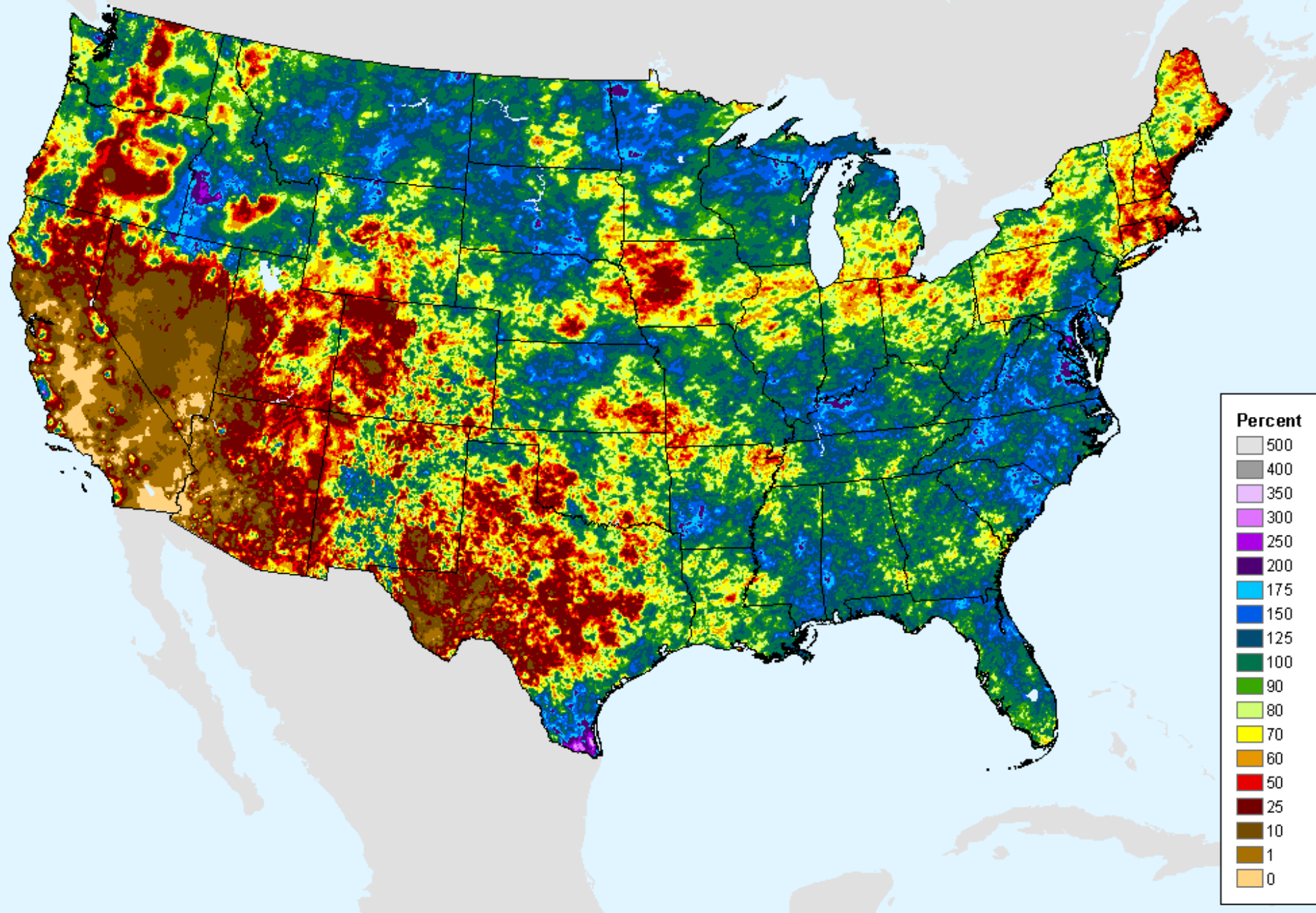


USDM for: Aug. 18, 2020



# AHPS 90-Day Pct of Normal Pcp

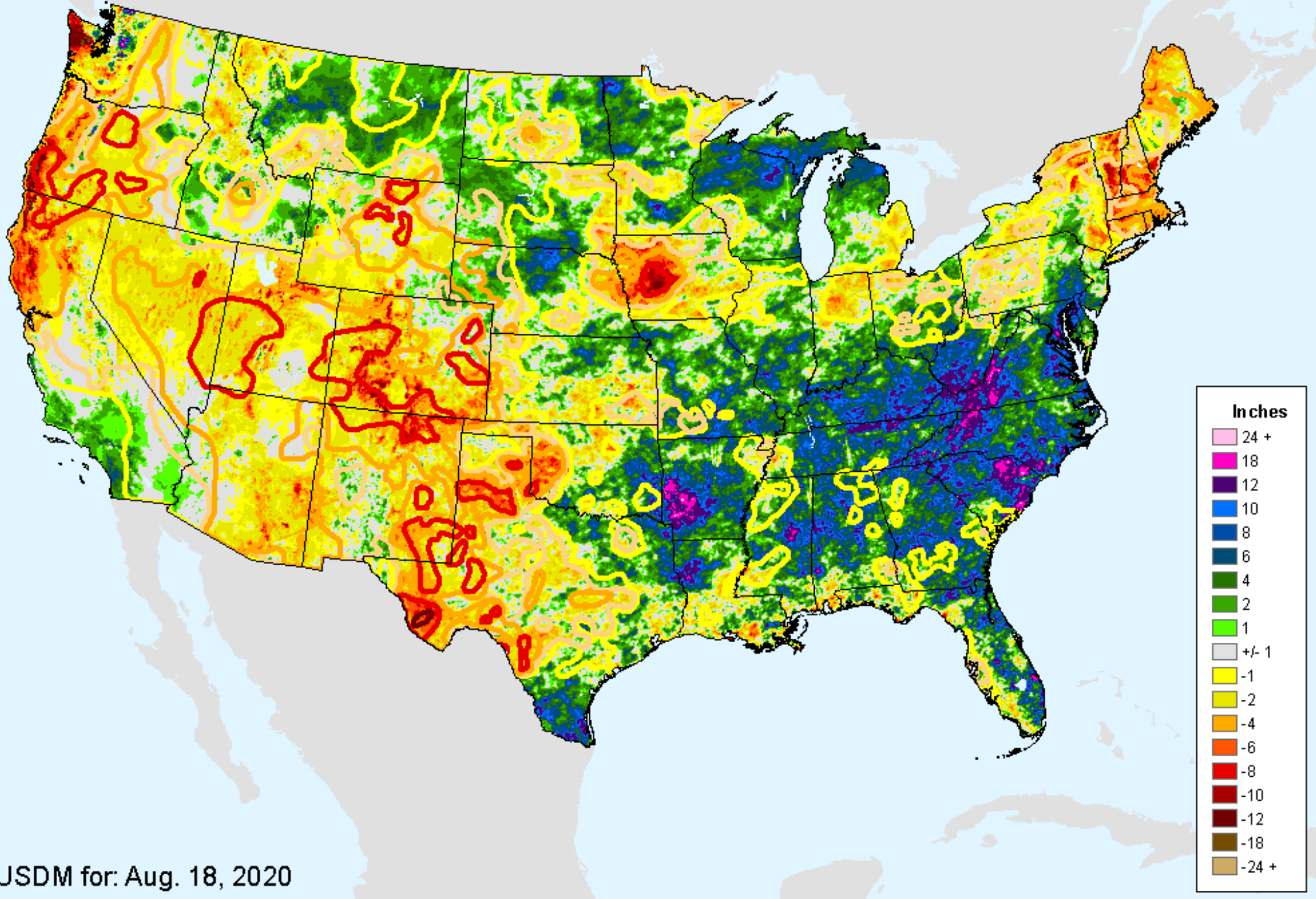
As of: Tuesday, August 25, 2020





# AHPS 180-Day Precip Departure

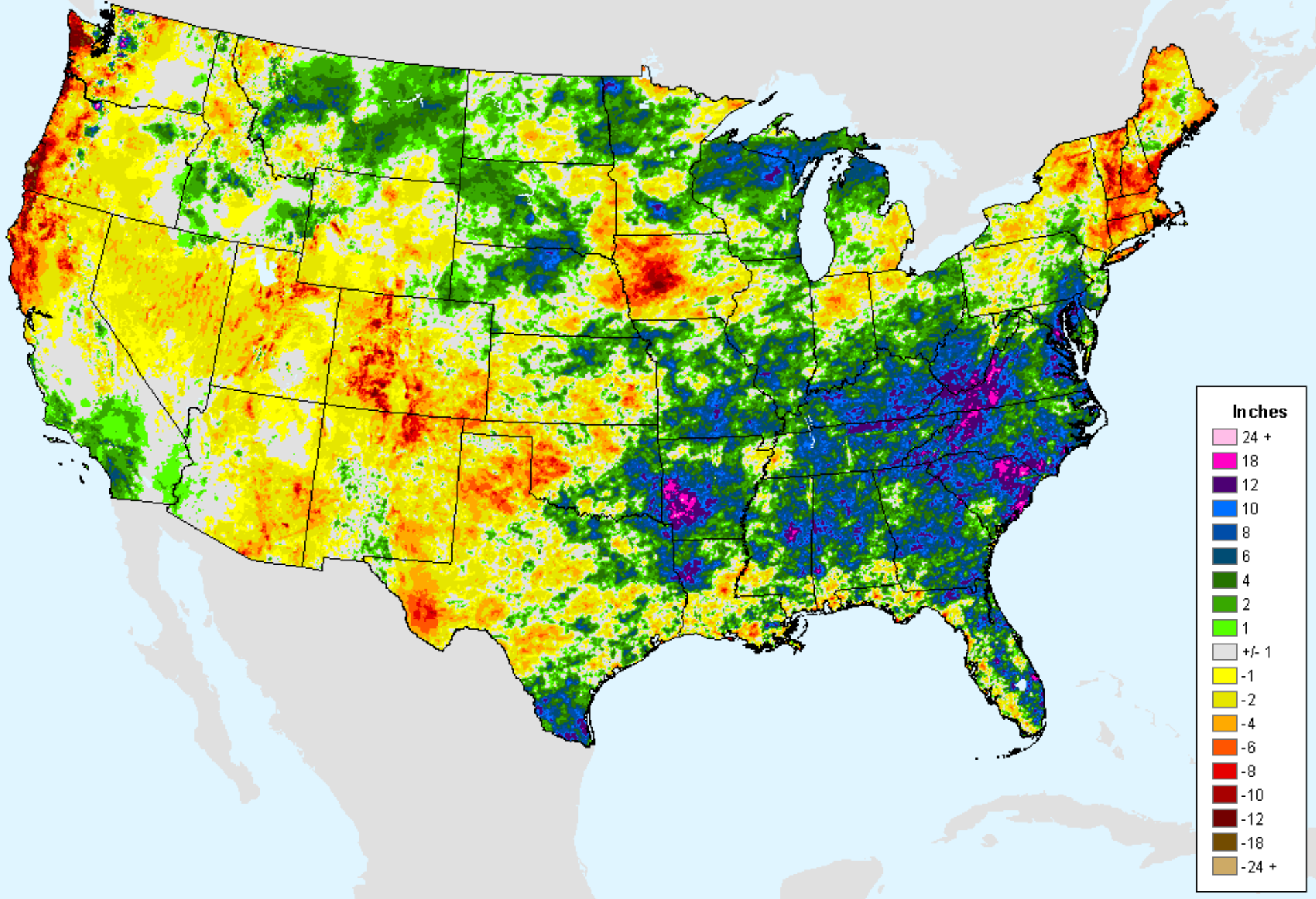
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS 180-Day Precip Departure

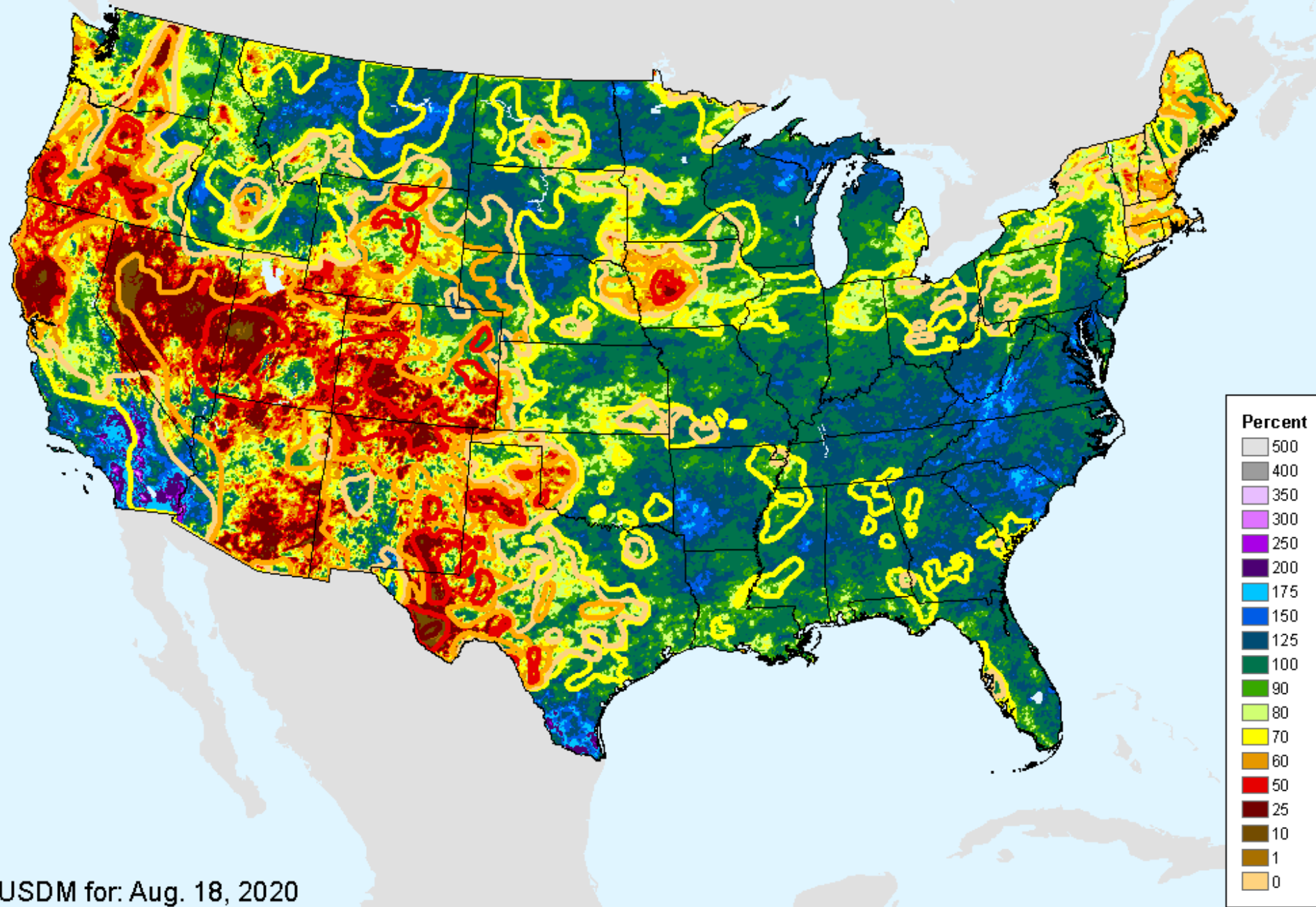
As of: Tuesday, August 25, 2020





# AHPS 180-Day Pct of Normal Pcp

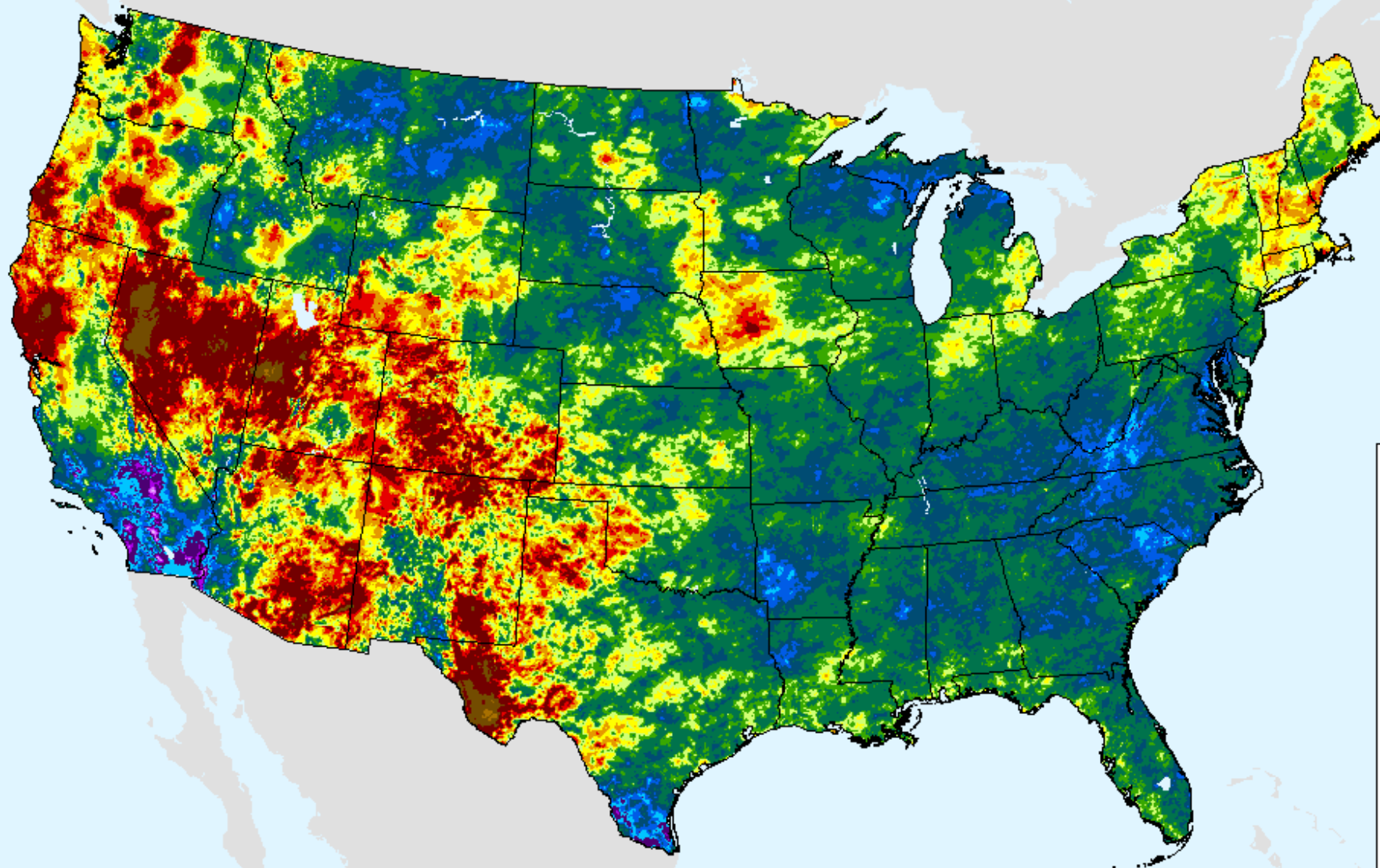
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, August 25, 2020



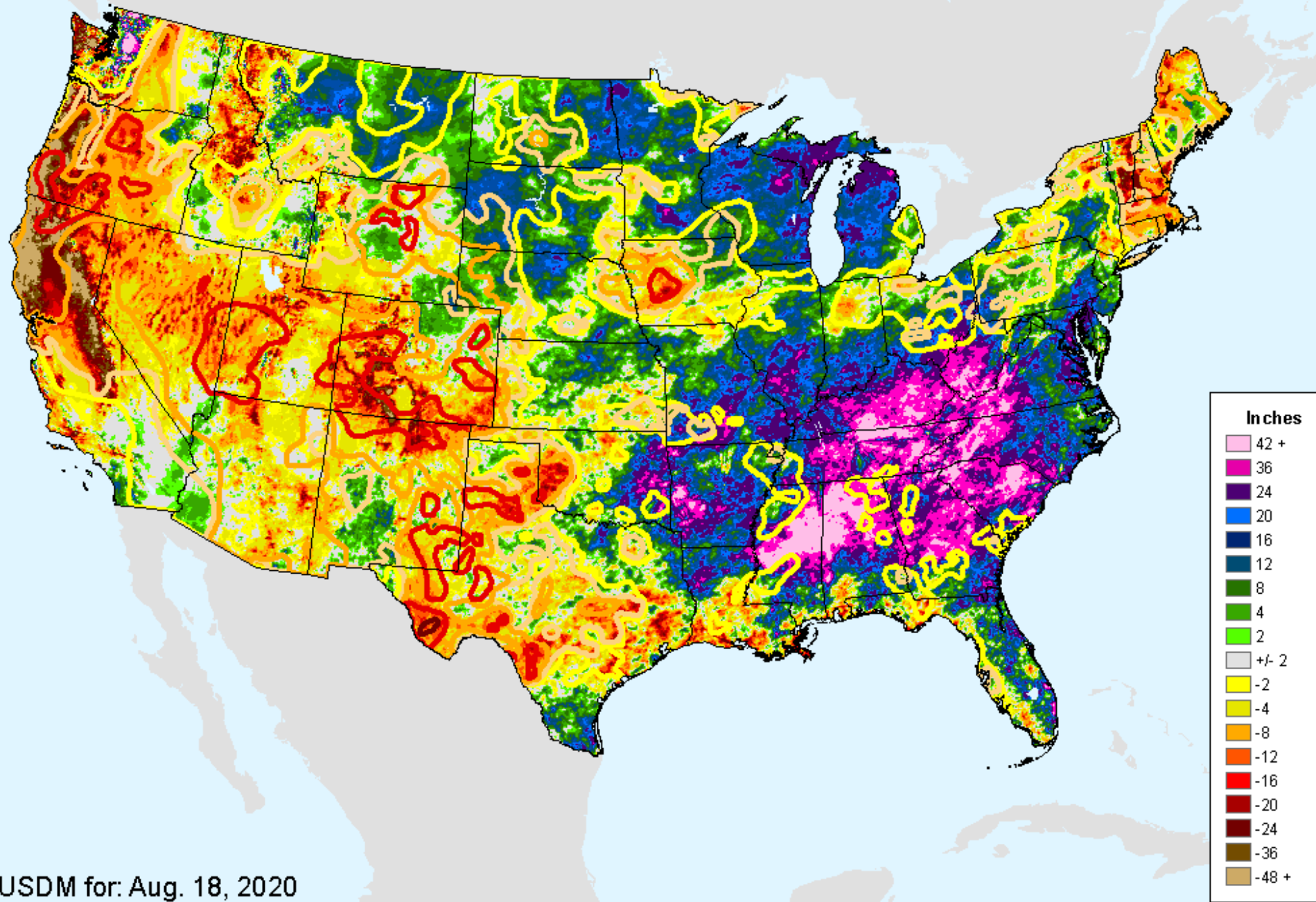
## Percent

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



# AHPS Water-Year Precip Departure

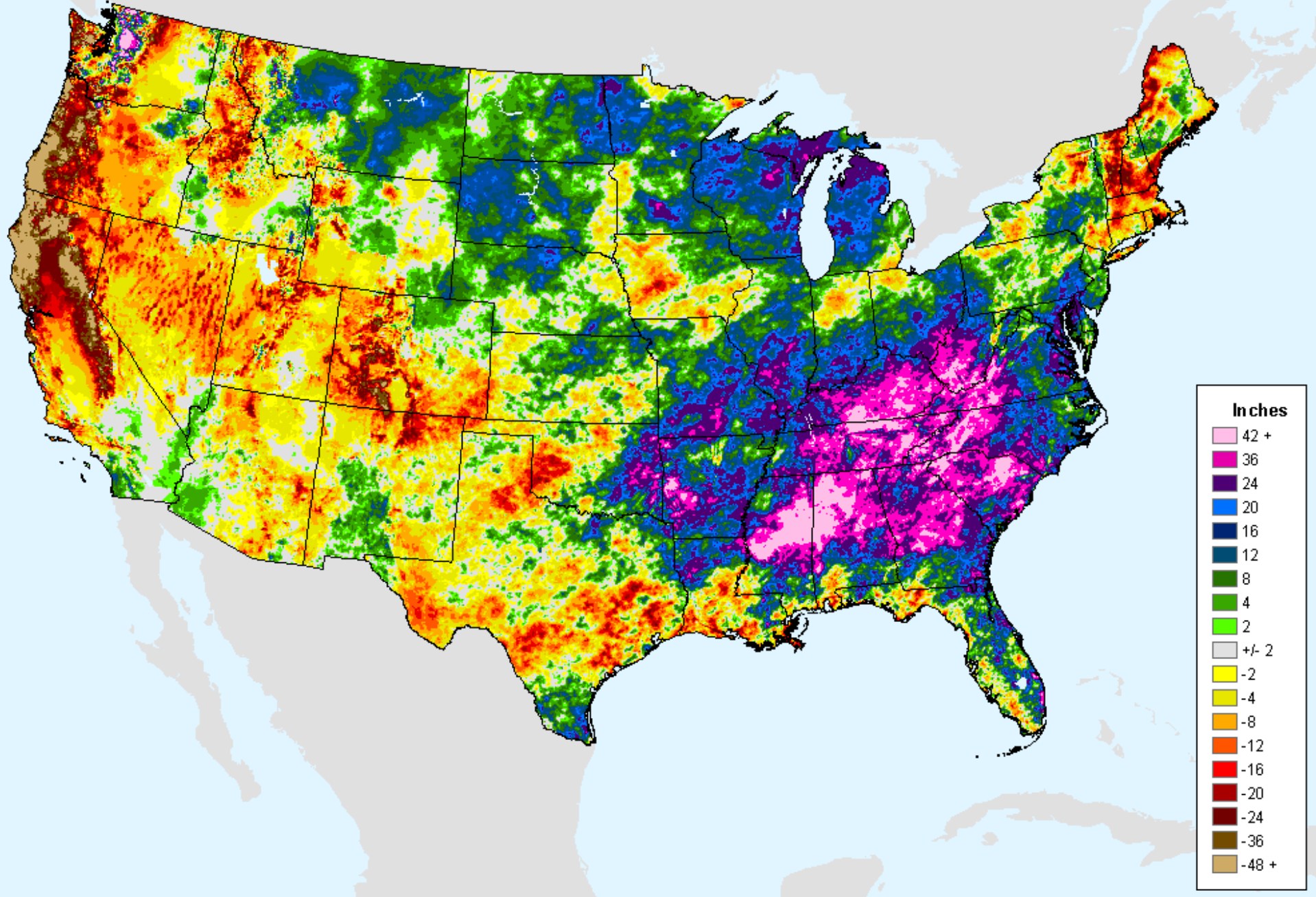
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS Water-Year Precip Departure

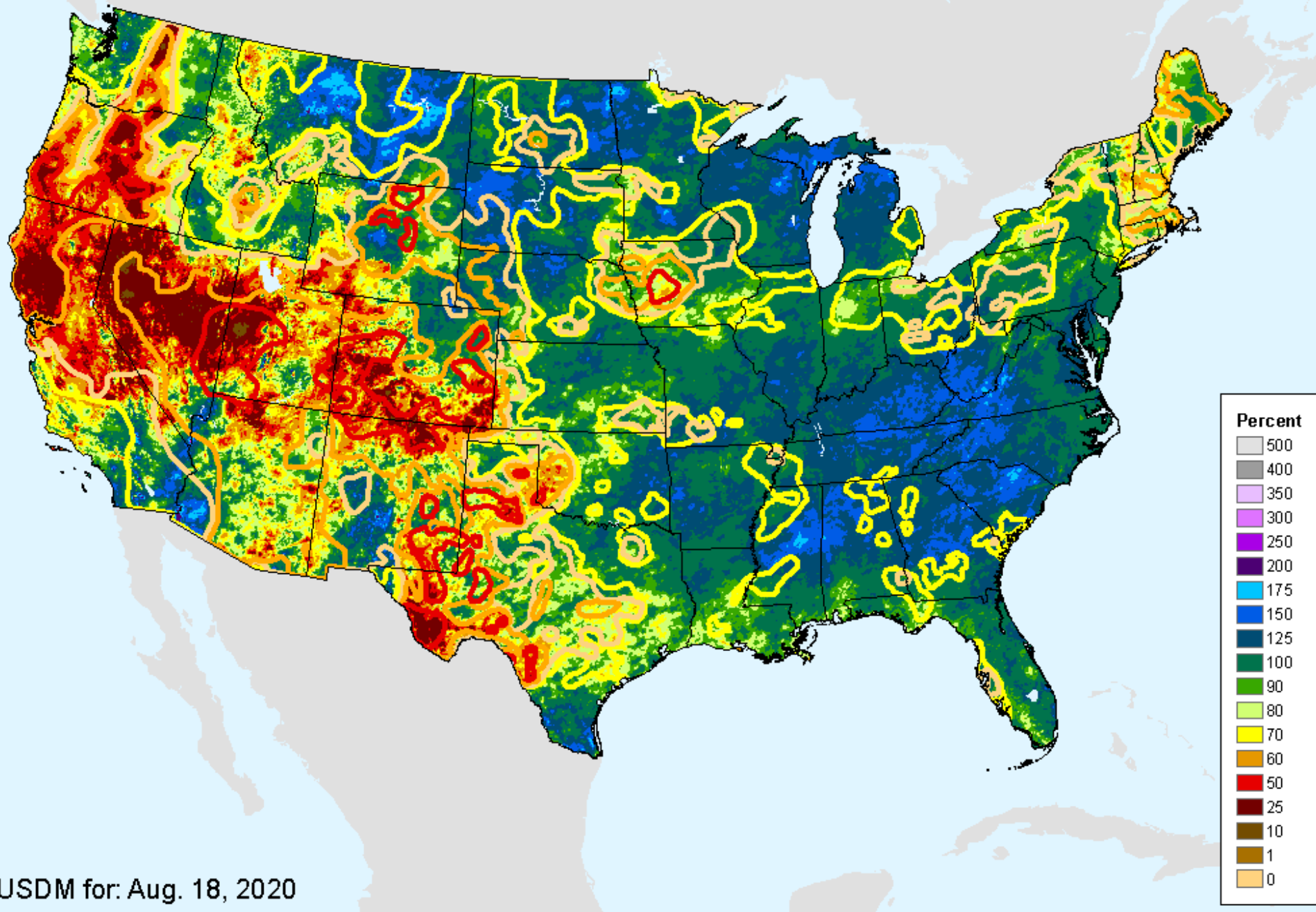
As of: Tuesday, August 25, 2020





# AHPS Water-Year Pct of Normal Pcp

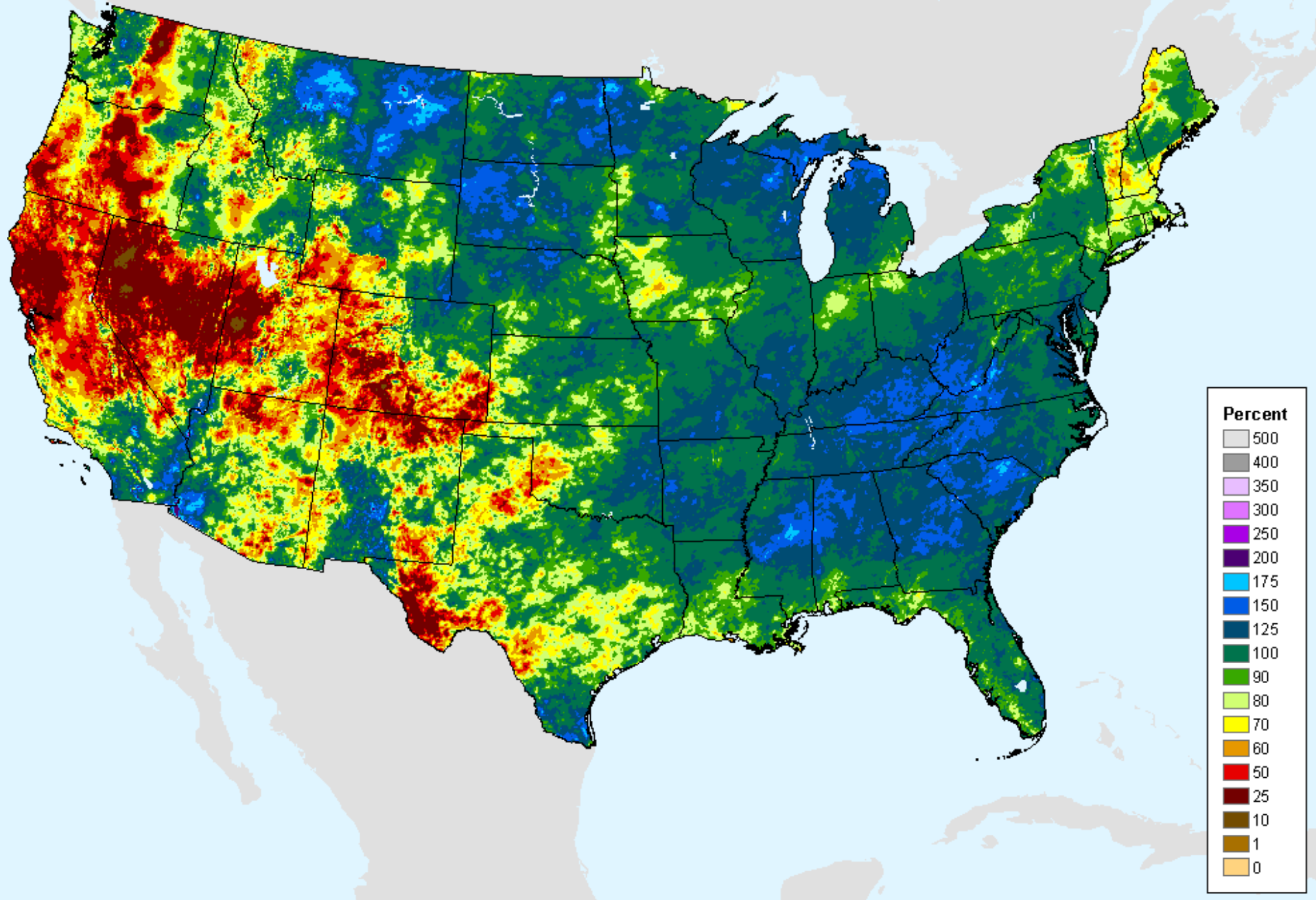
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# AHPS Water-Year Pct of Normal Pcp

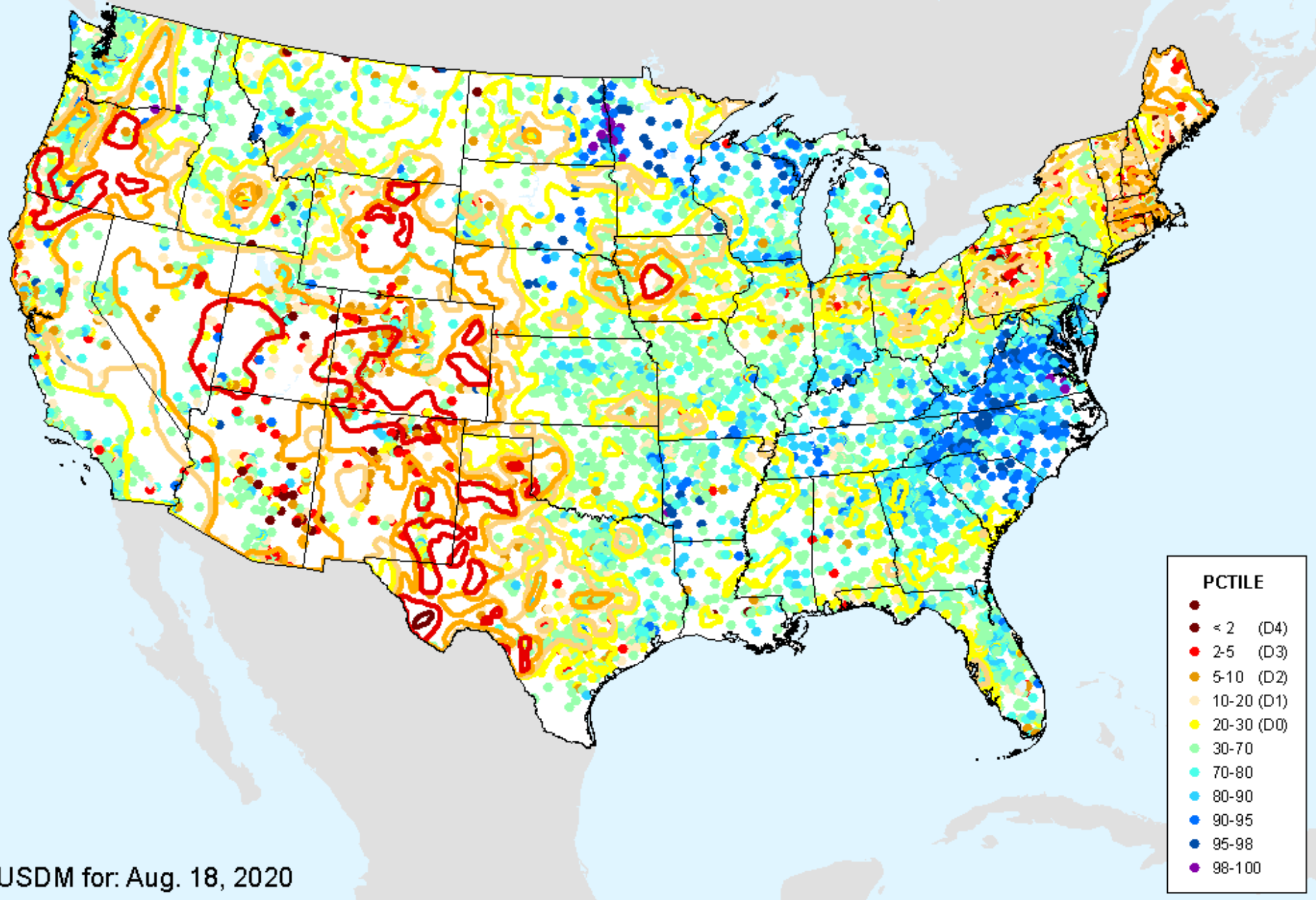
As of: Tuesday, August 25, 2020





# USGS 7-Day Avg Streamflow

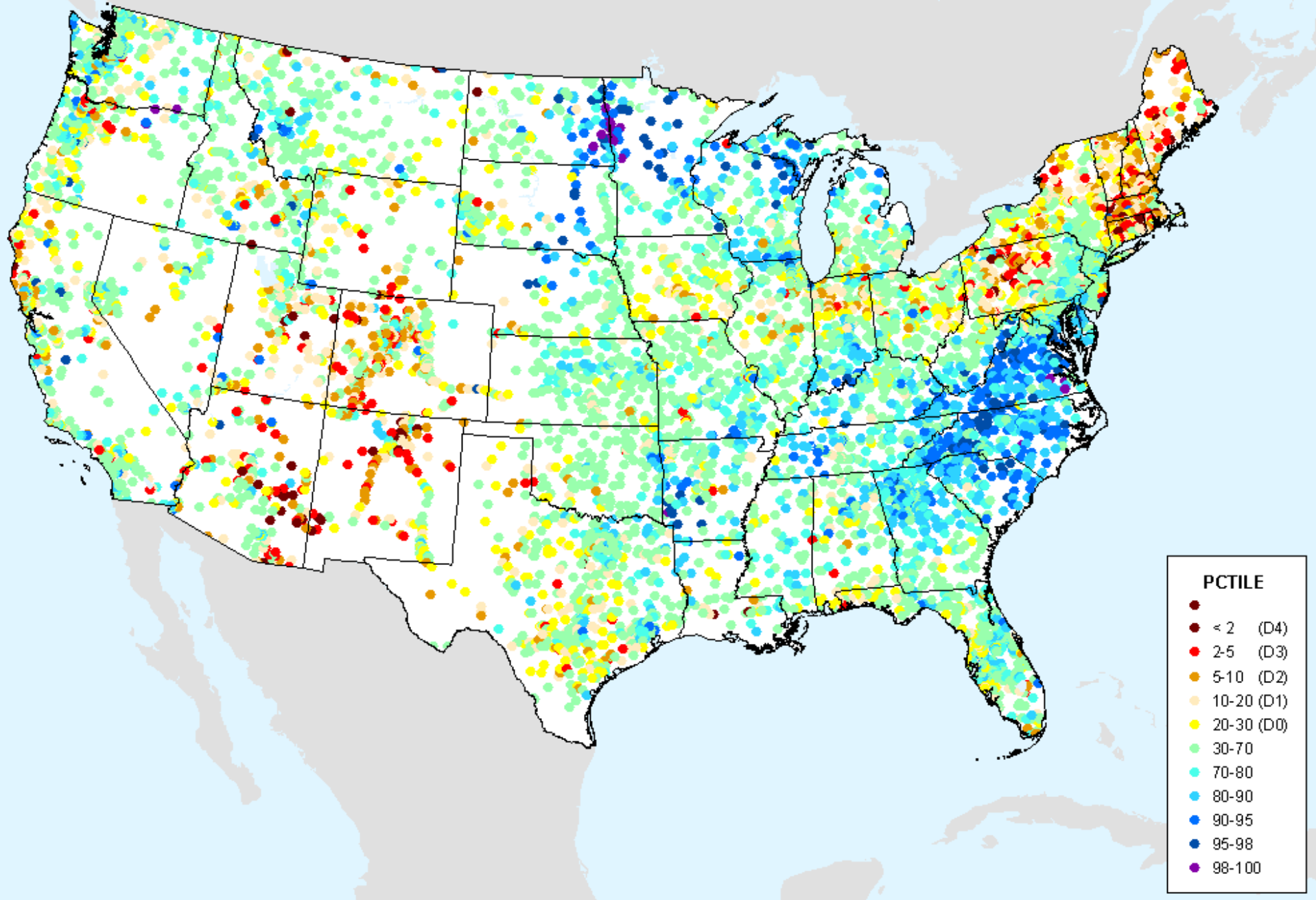
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# USGS 7-Day Avg Streamflow

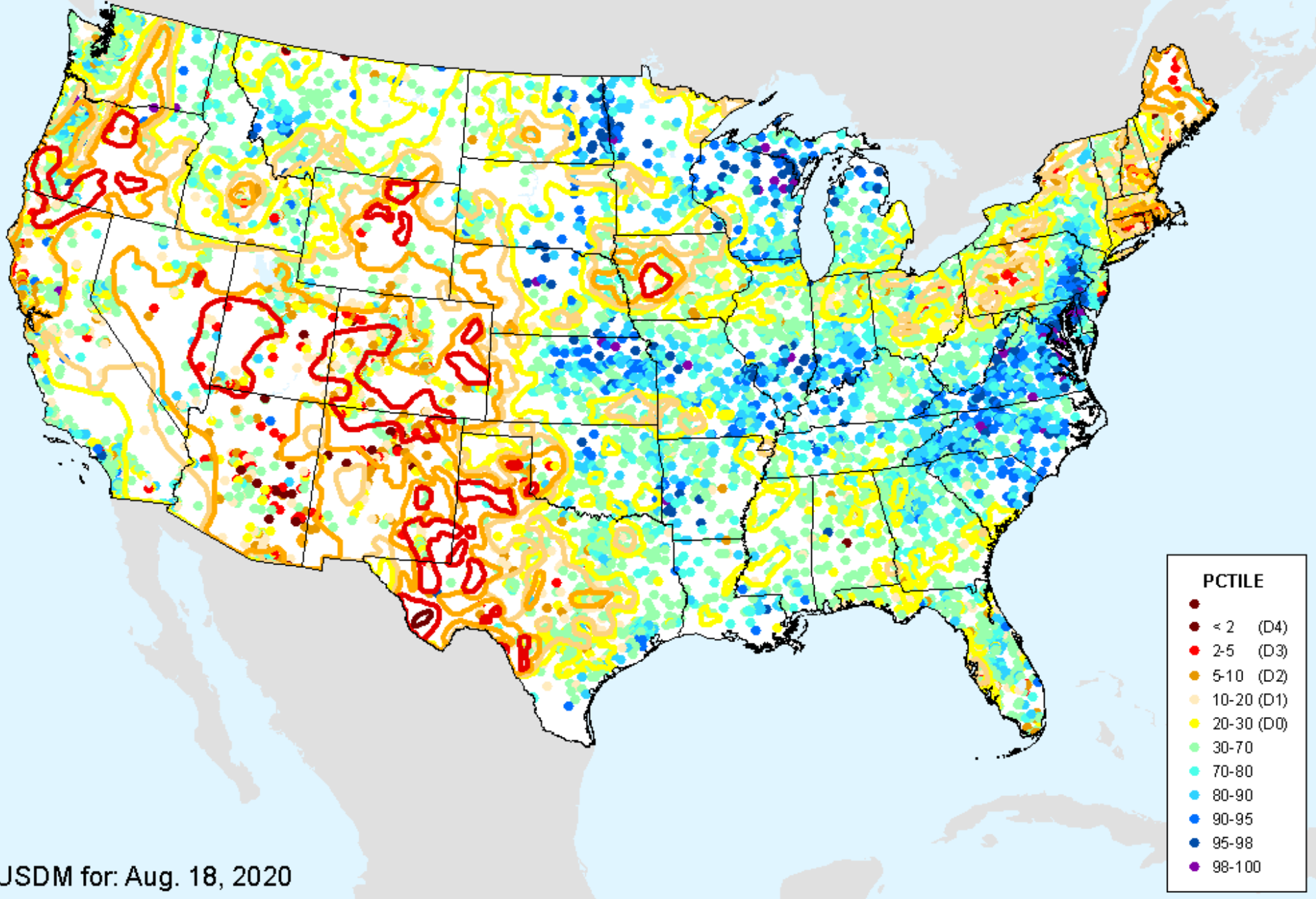
As of: Tuesday, August 25, 2020





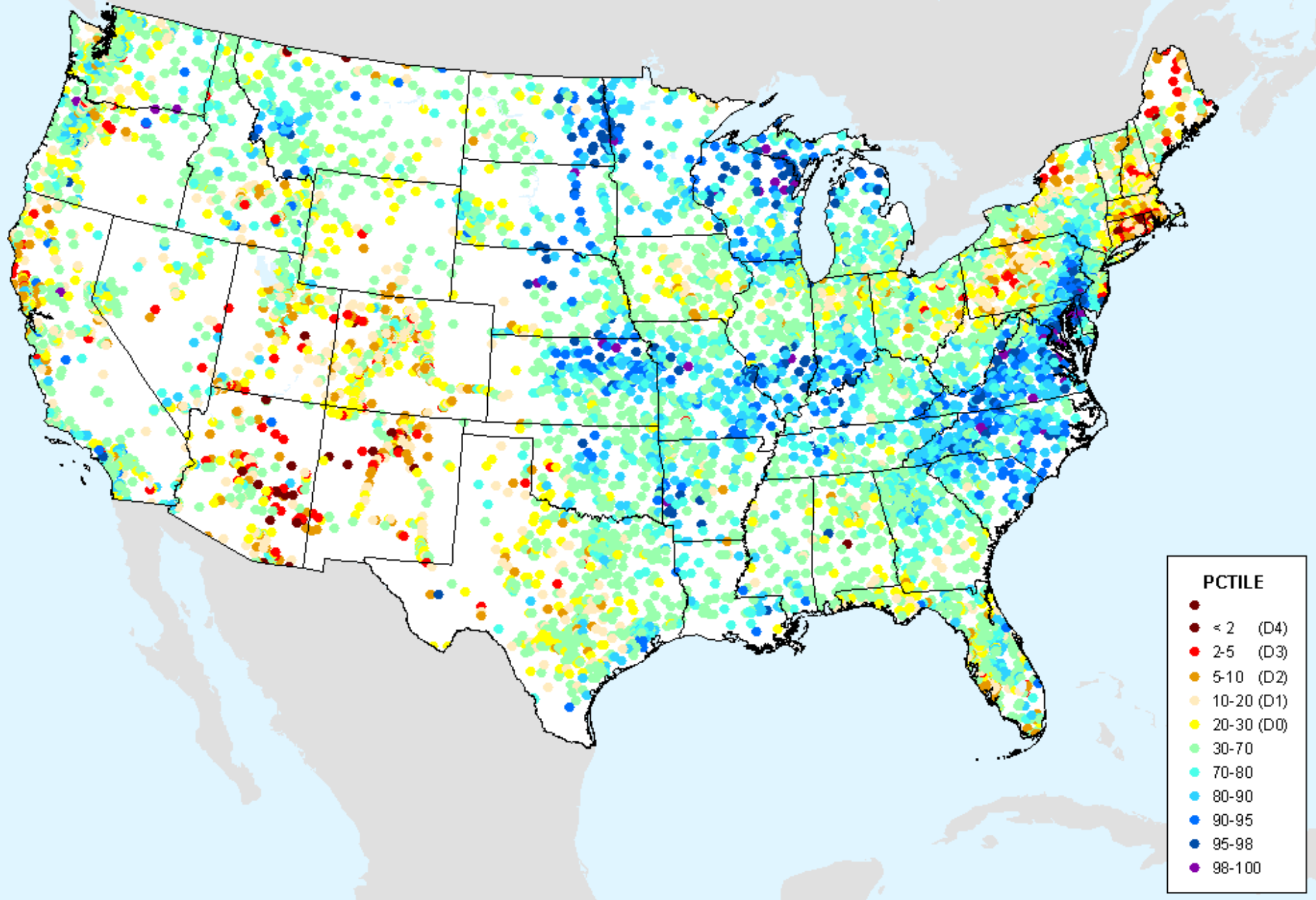
# USGS 28-Day Avg Streamflow

As of: Tuesday, August 25, 2020



# USGS 28-Day Avg Streamflow

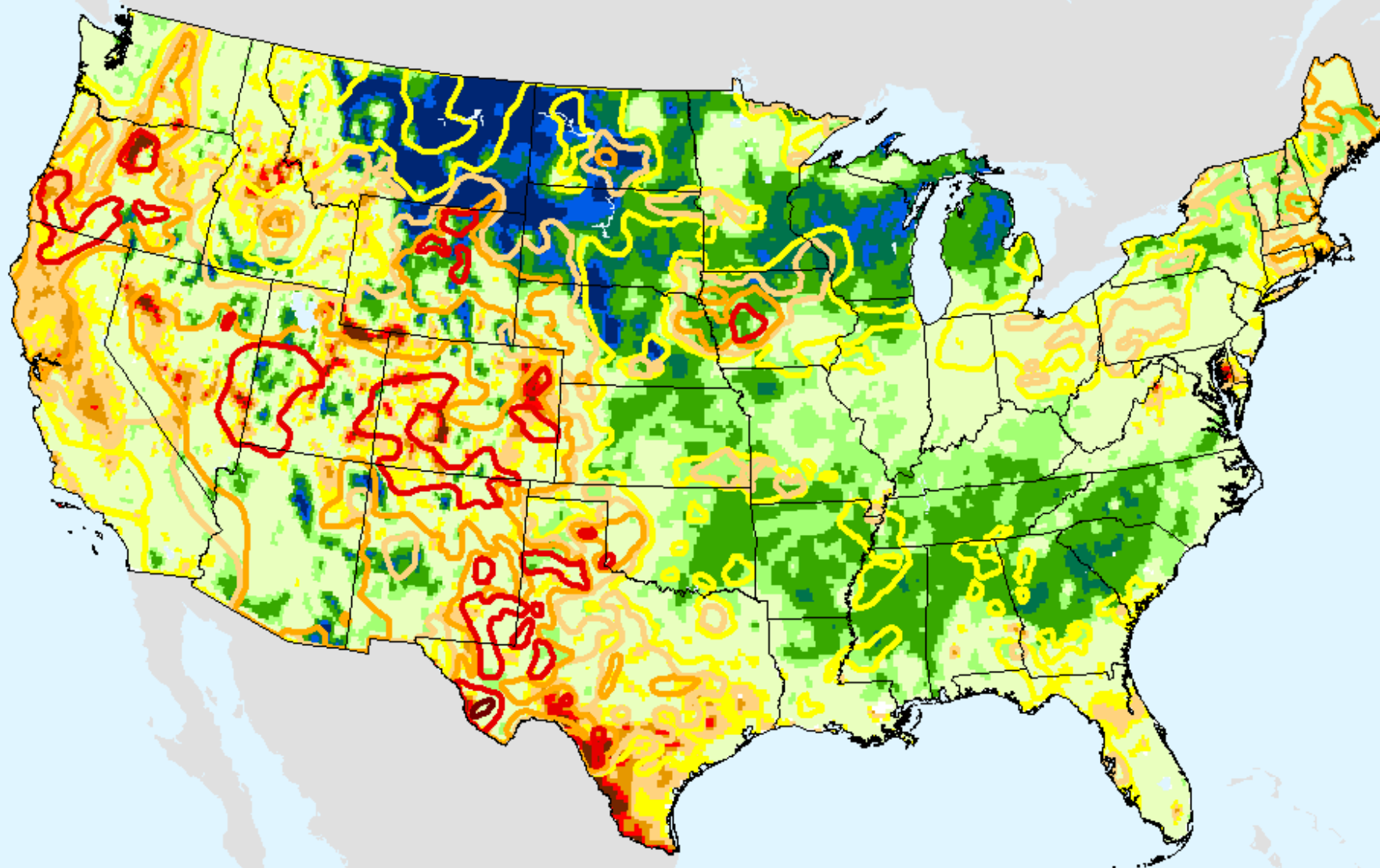
As of: Tuesday, August 25, 2020





# NLDAS Top 1m Soil Moisture

As of: Tuesday, August 25, 2020

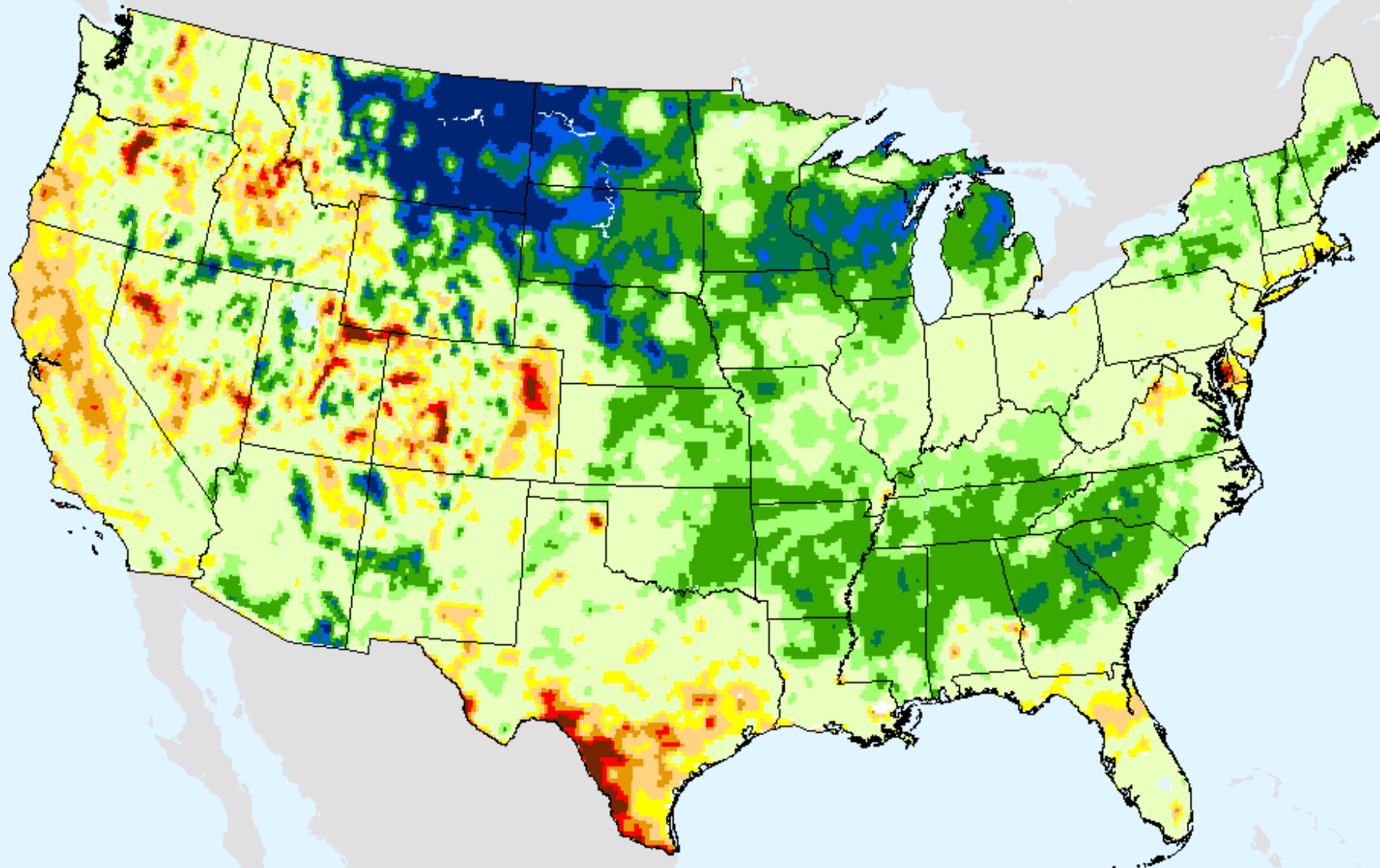


USDM for: Aug. 18, 2020

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# NLDAS Top 1m Soil Moisture

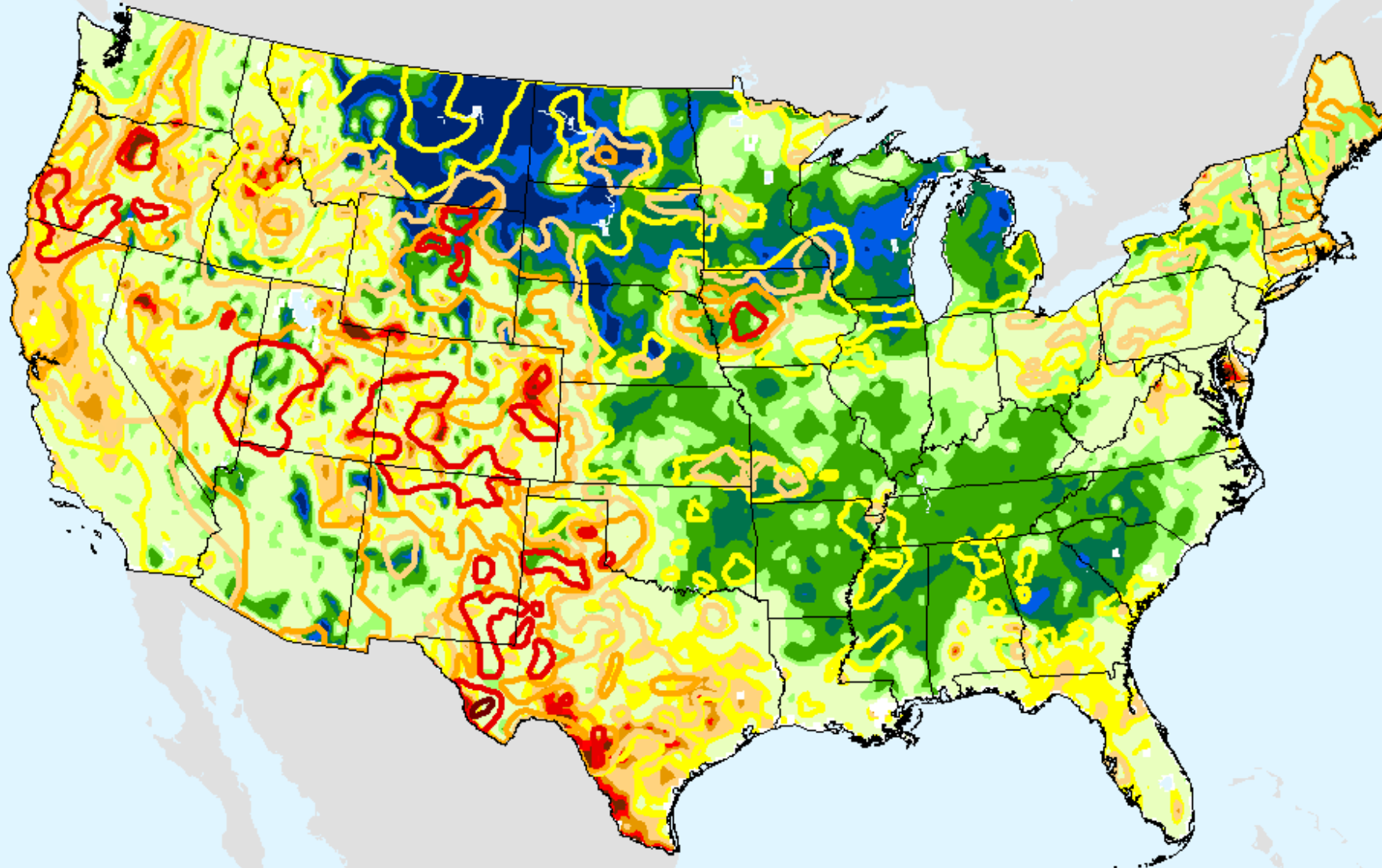
As of: Tuesday, August 25, 2020





# NLDAS Total Column Soil Moisture

As of: Tuesday, August 25, 2020

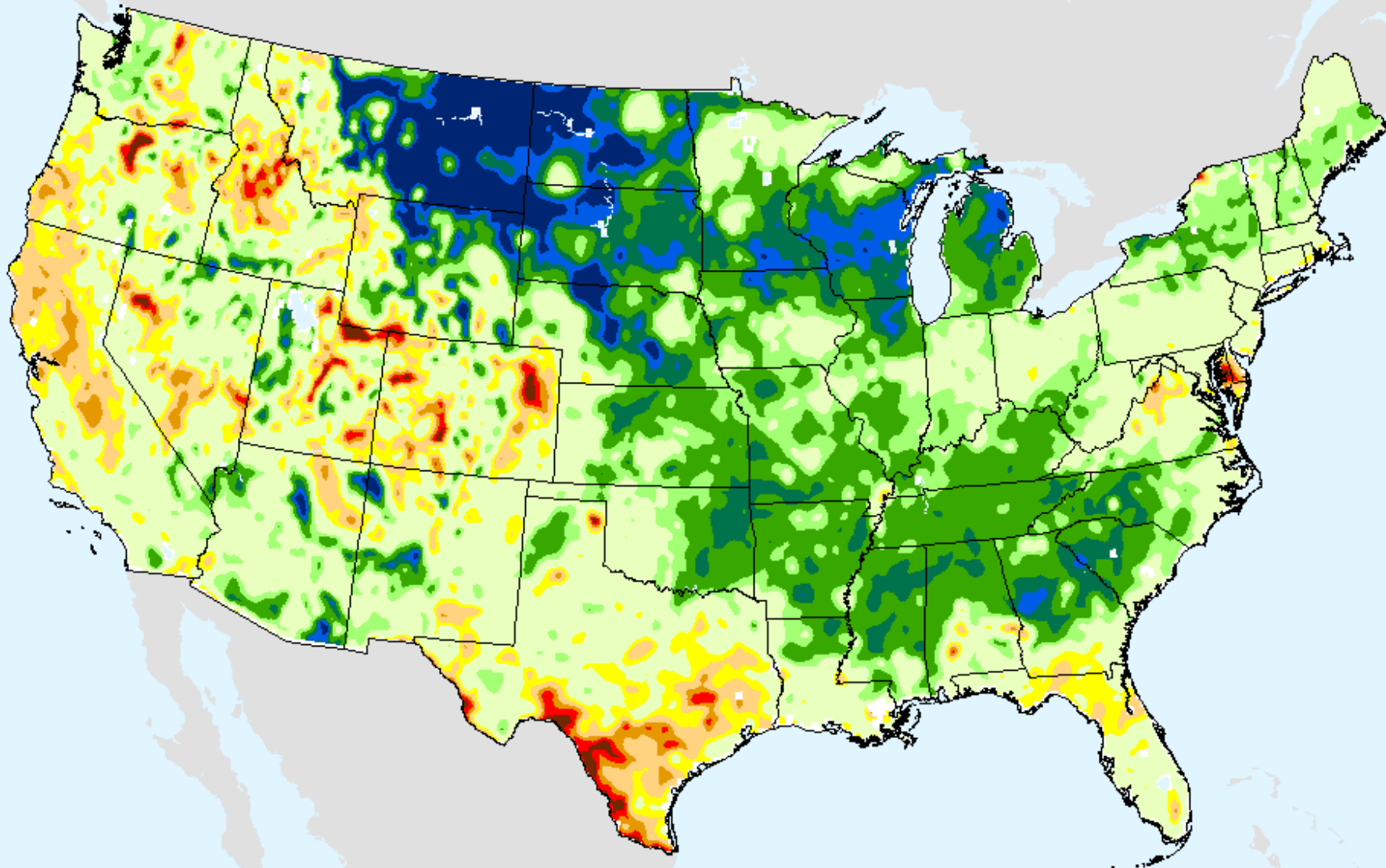


USDM for: Aug. 18, 2020

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# NLDAS Total Column Soil Moisture

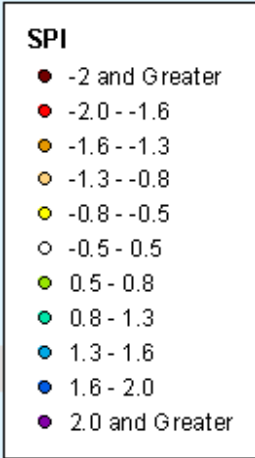
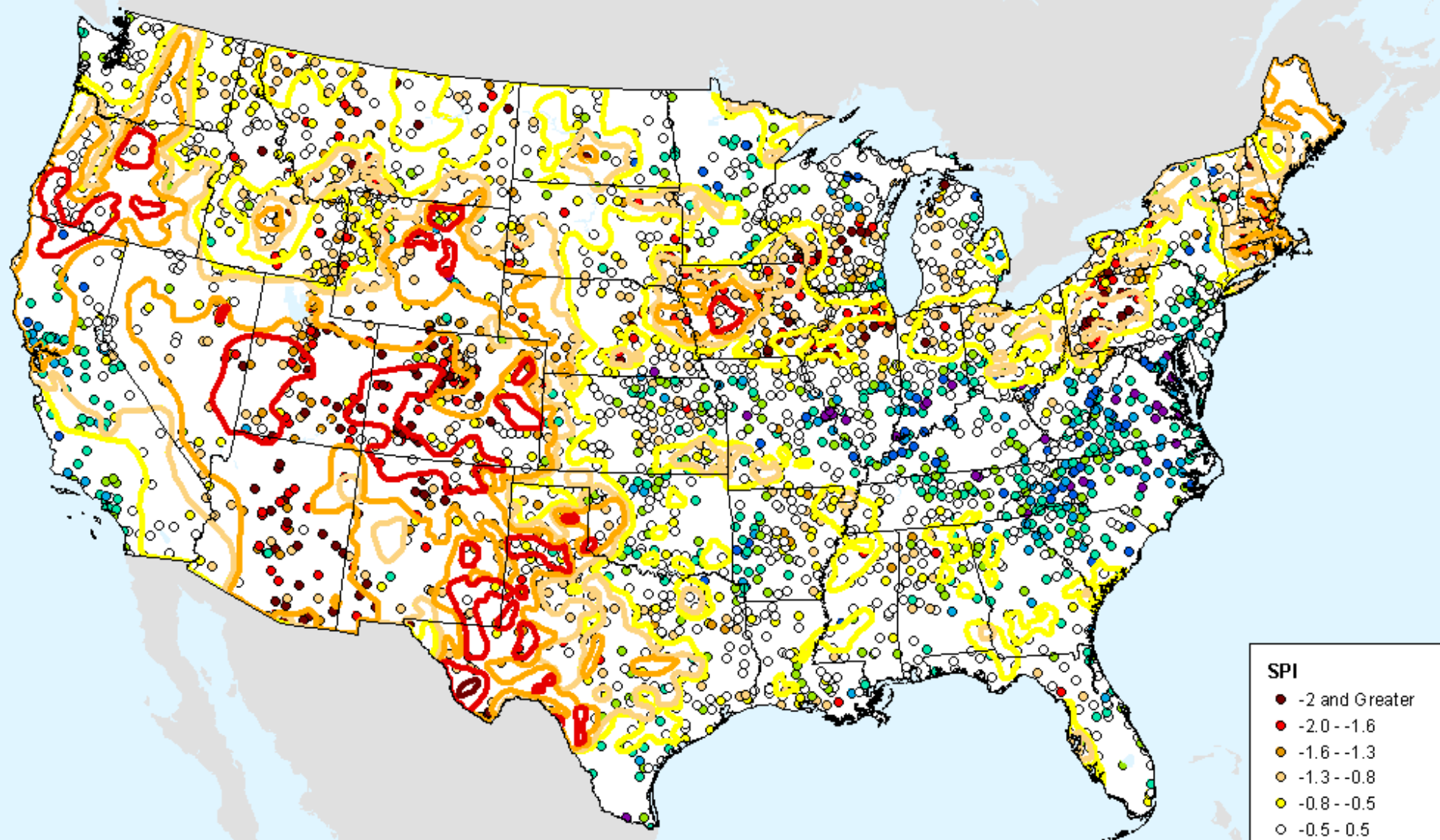
As of: Tuesday, August 25, 2020





# HPRCC 1-month SPI

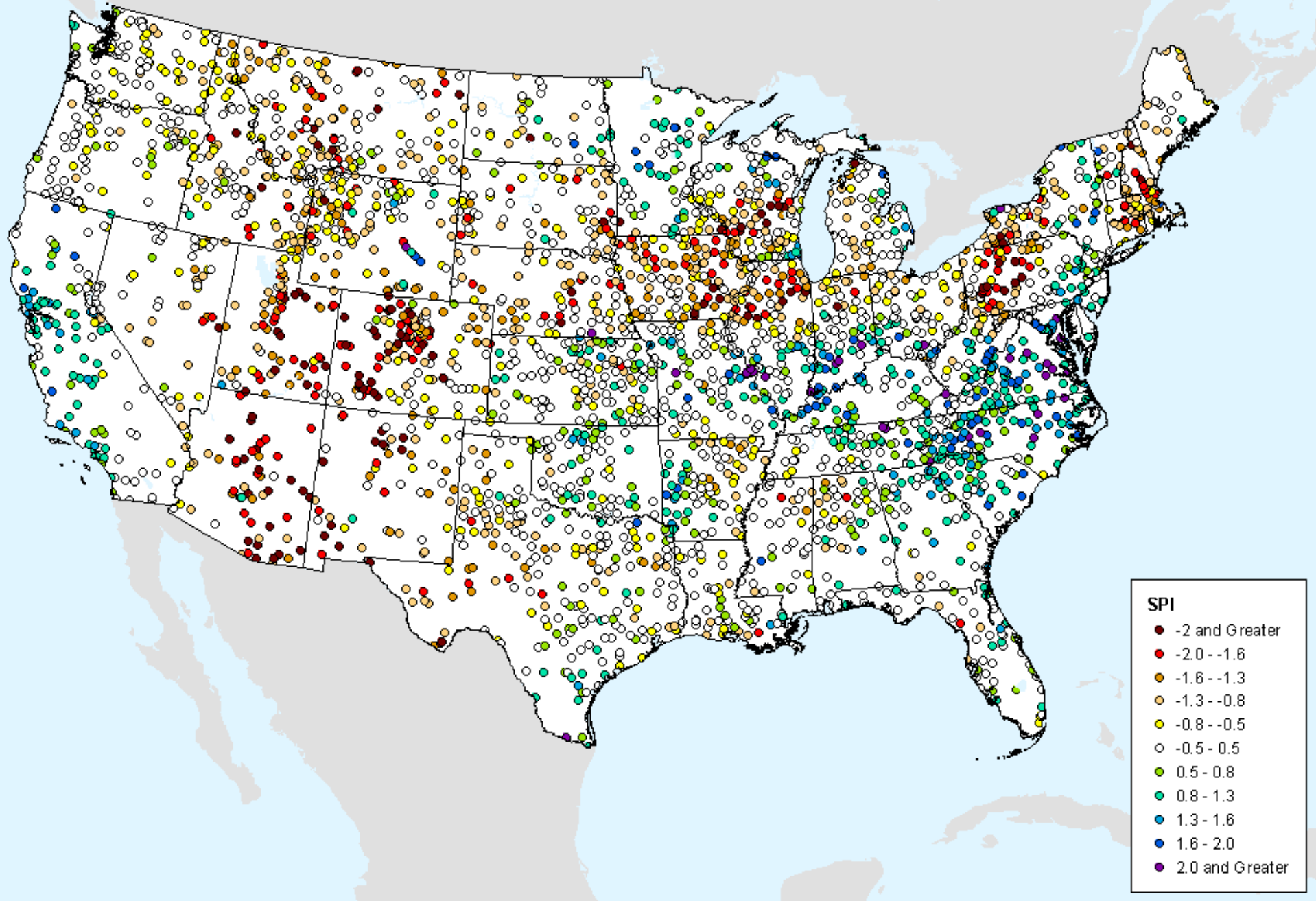
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 1-month SPI

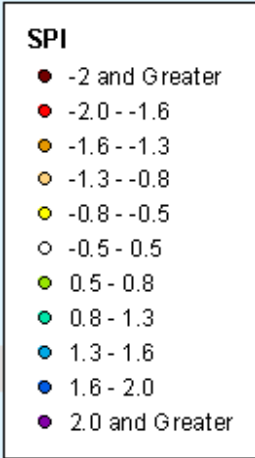
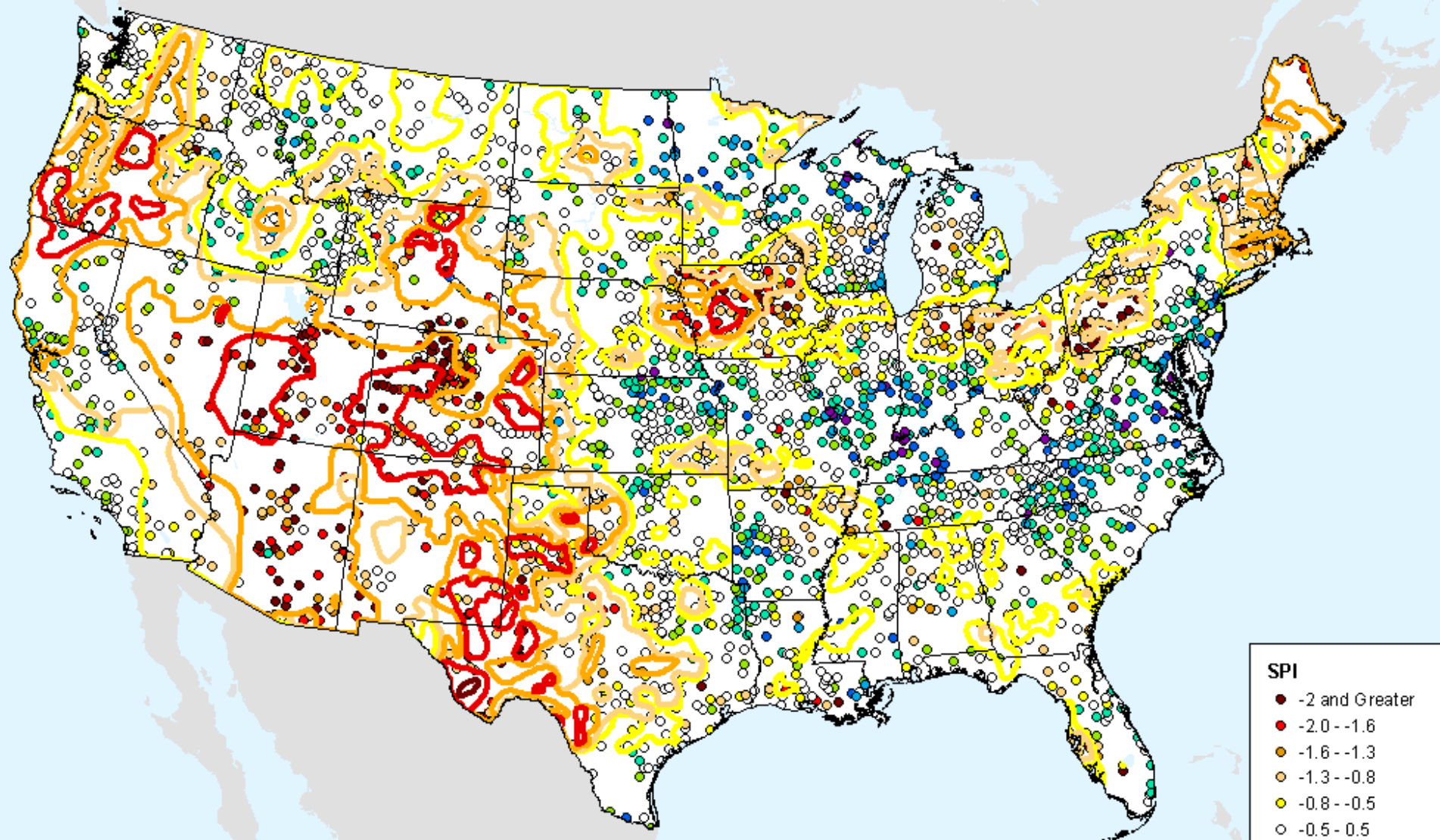
As of: Tuesday, August 25, 2020





# HPRCC 2-month SPI

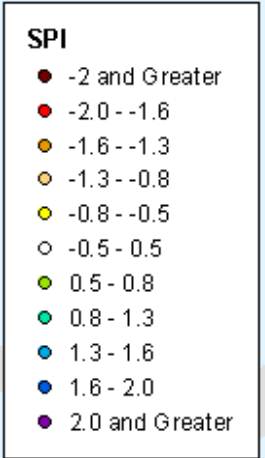
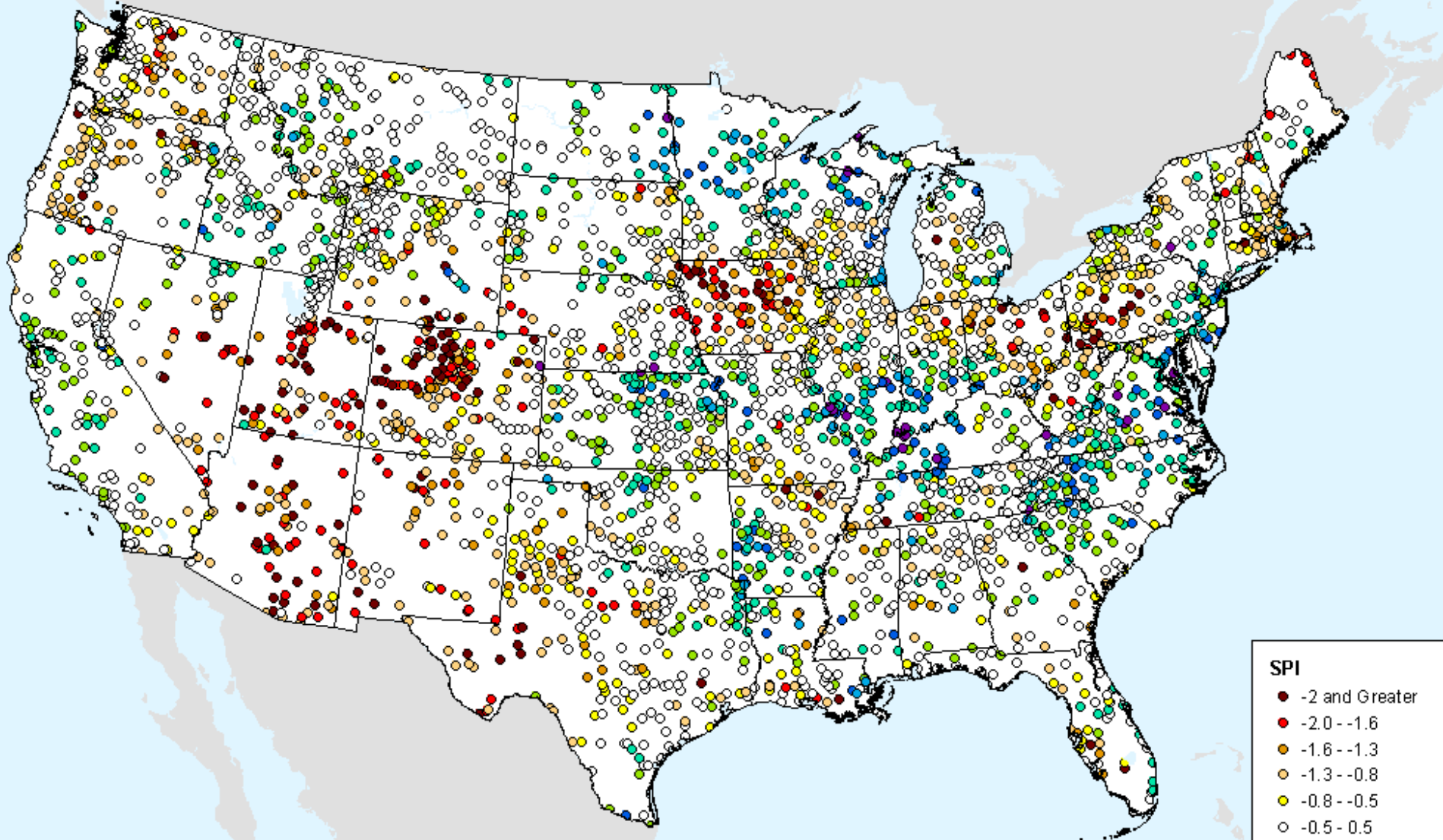
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 2-month SPI

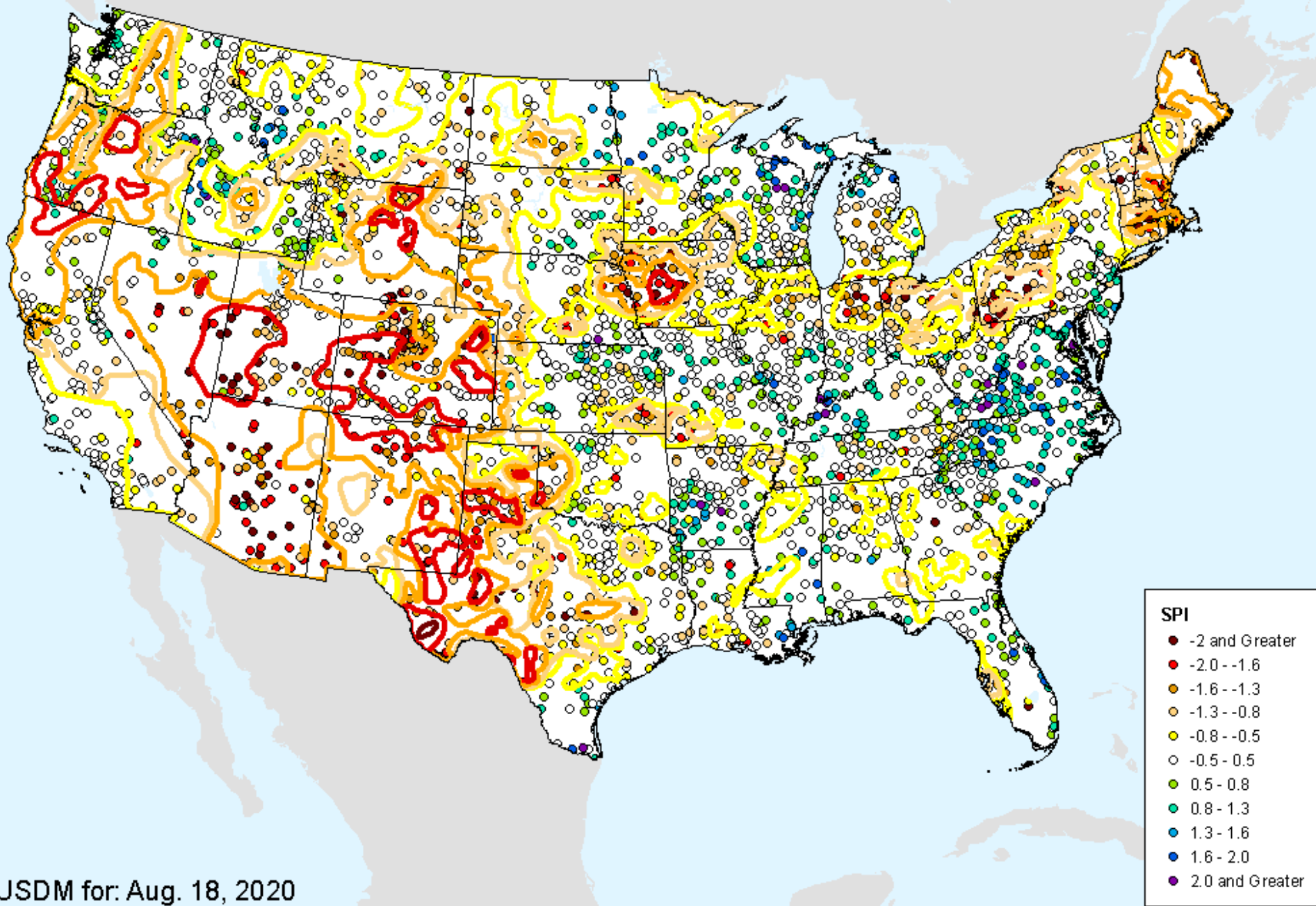
As of: Tuesday, August 25, 2020





# HPRCC 3-month SPI

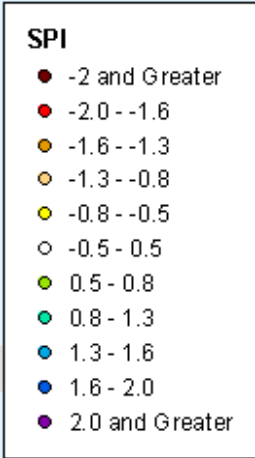
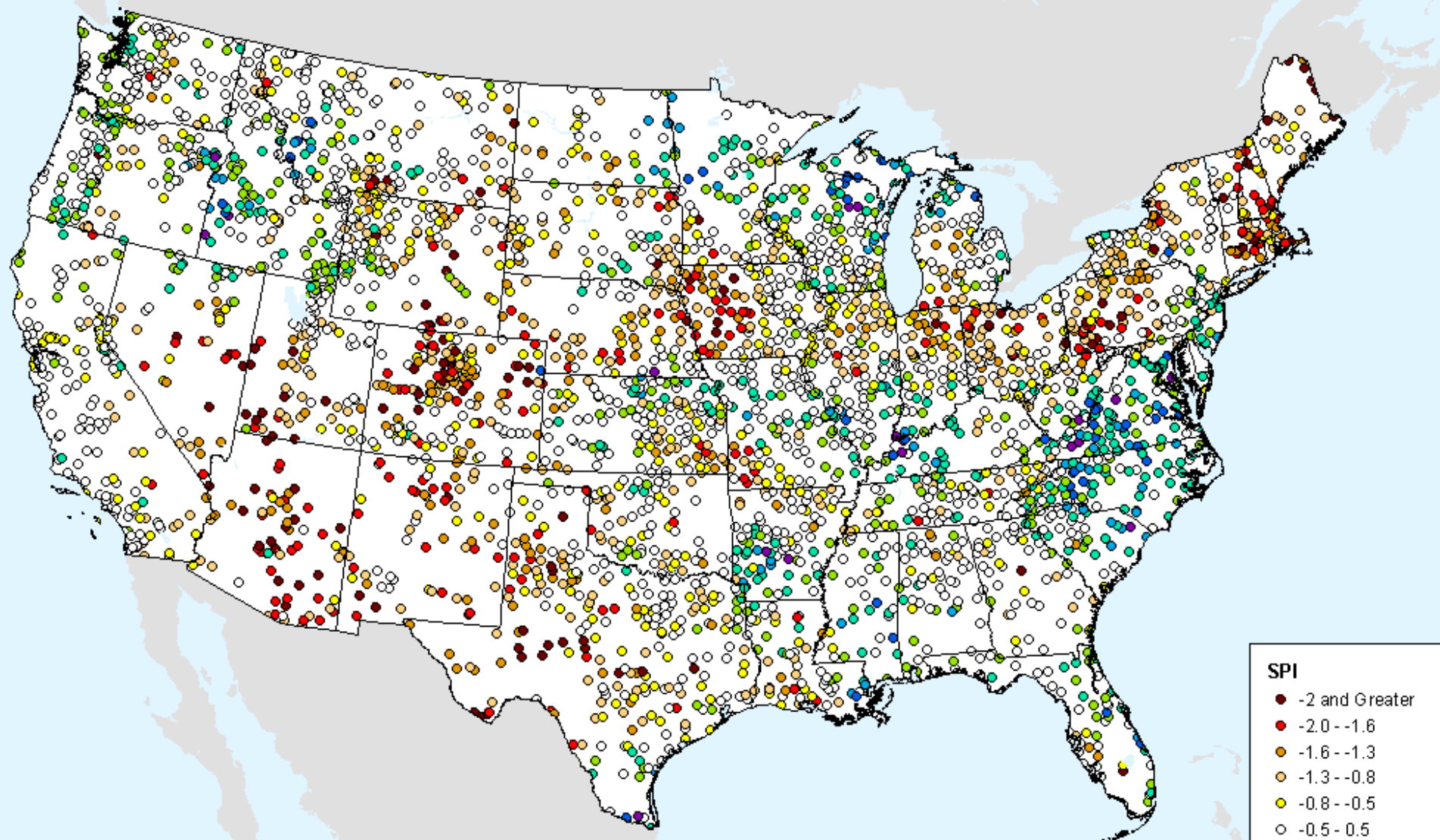
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 3-month SPI

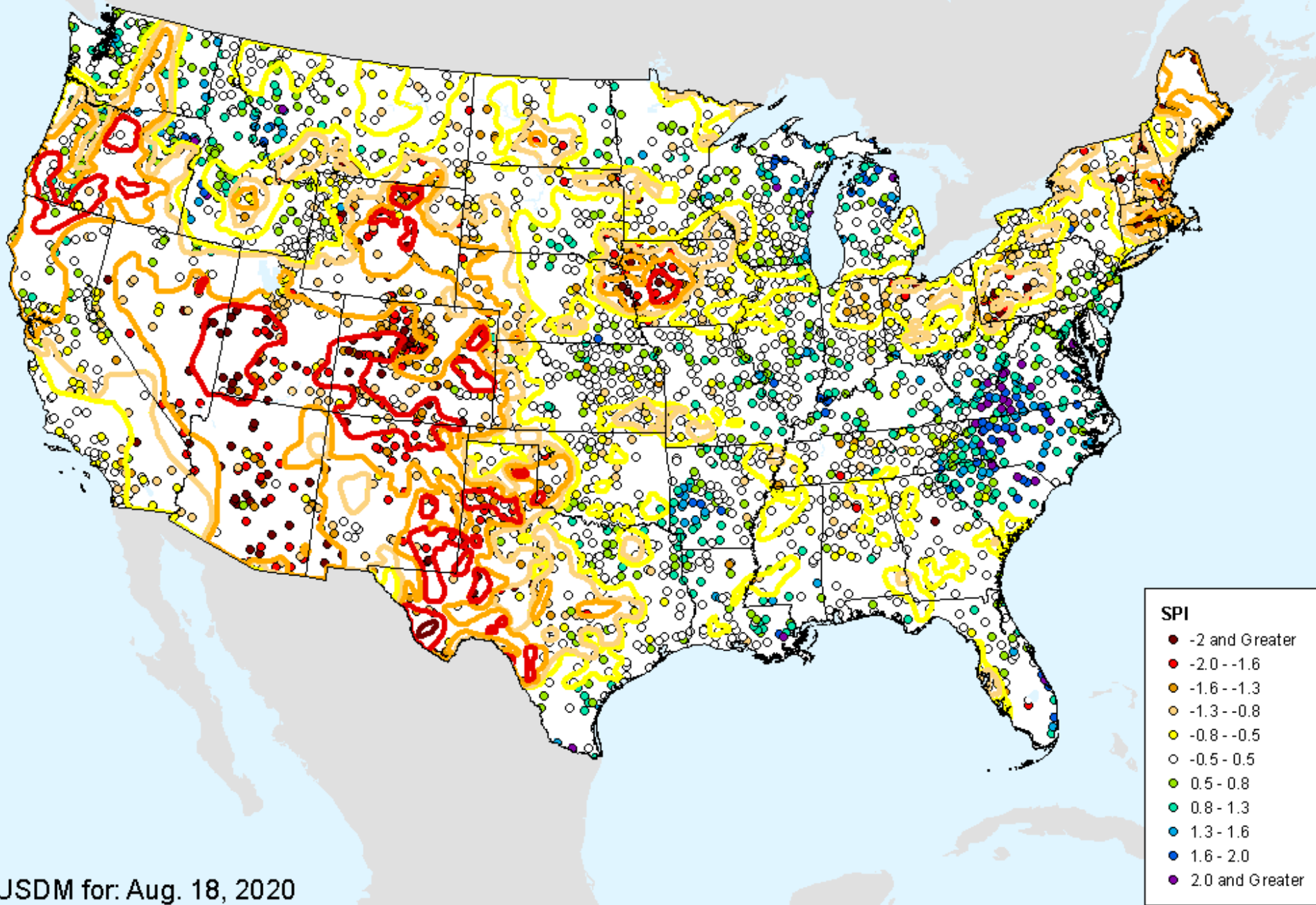
As of: Tuesday, August 25, 2020





# HPRCC 4-month SPI

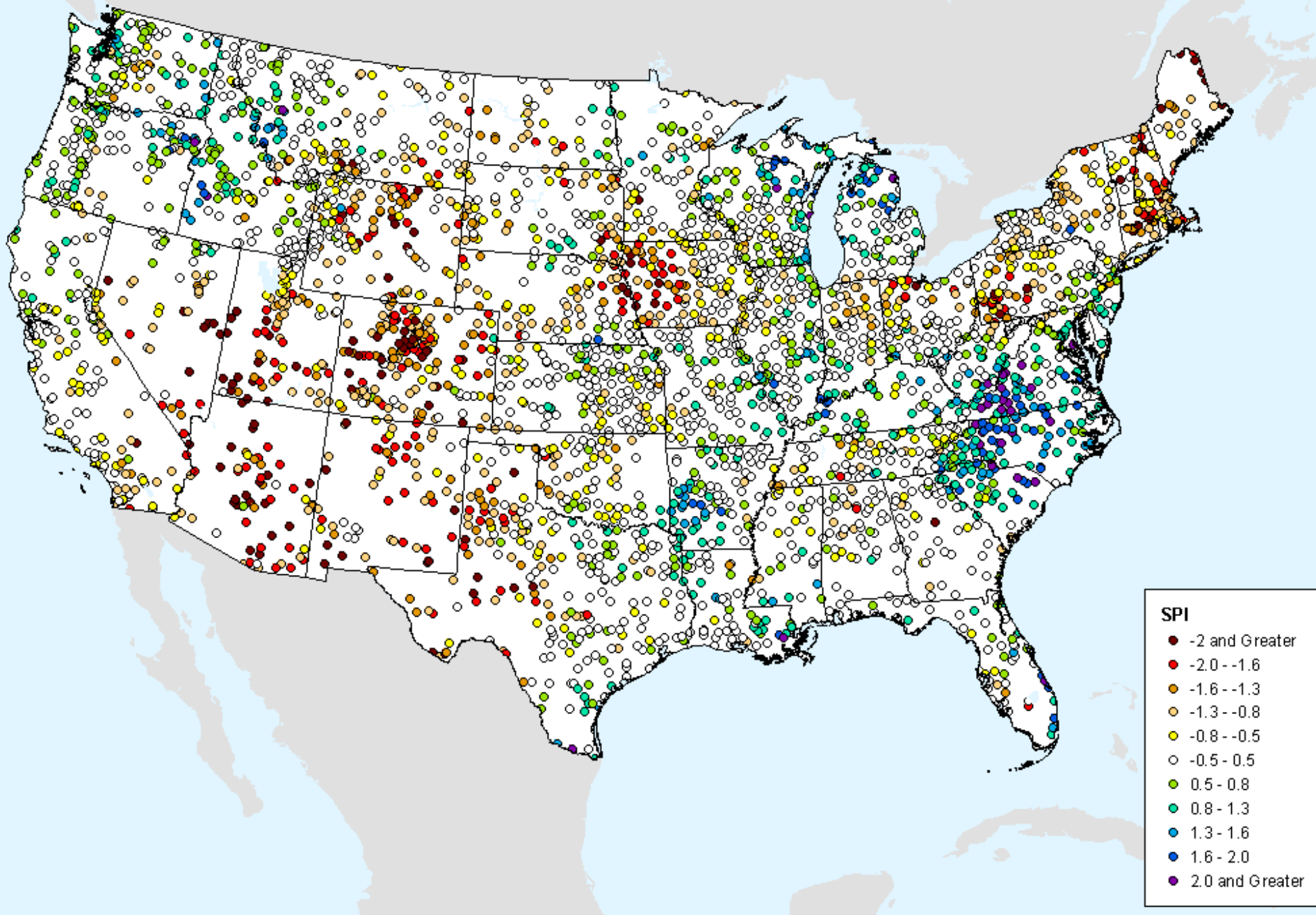
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 4-month SPI

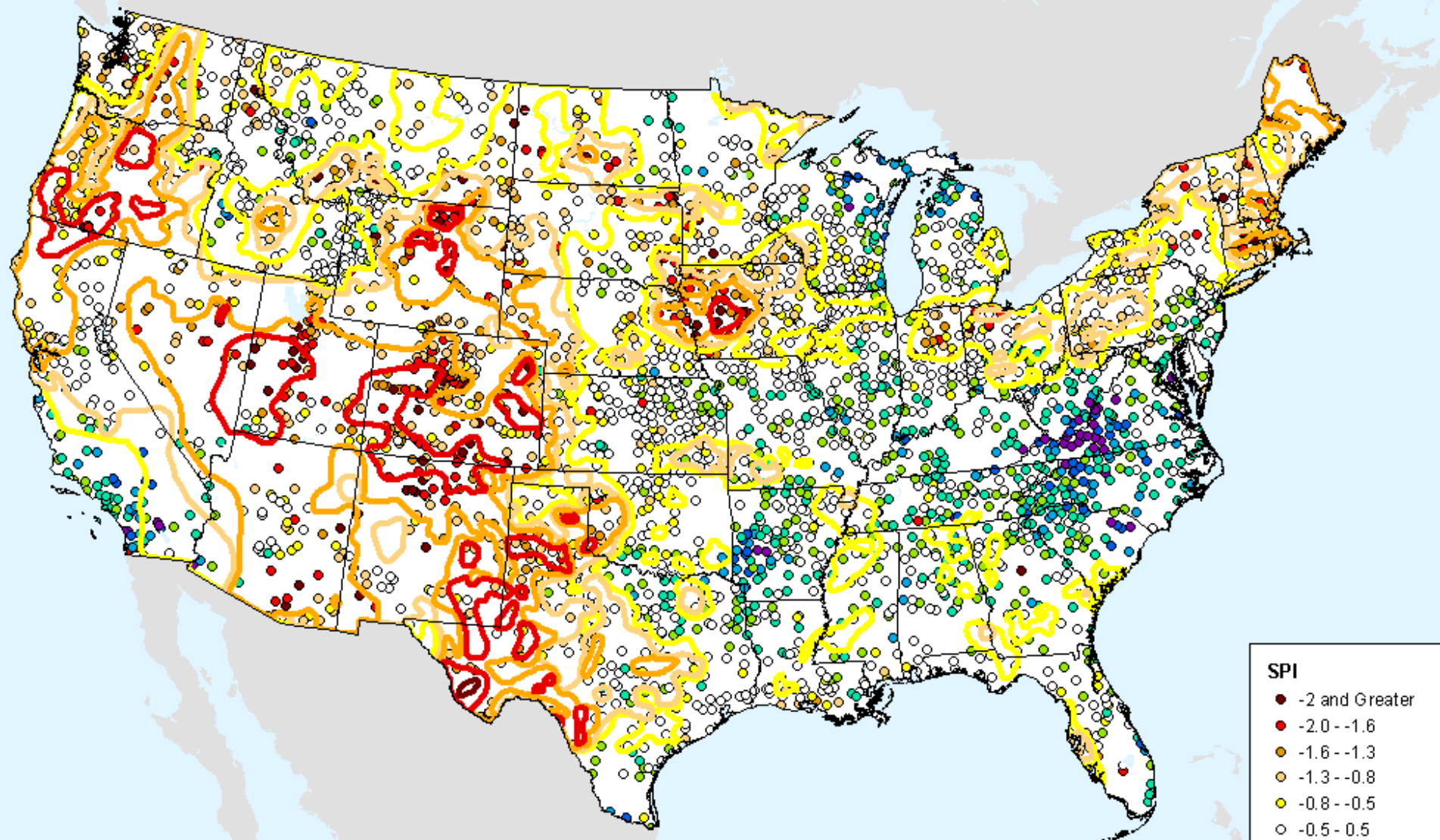
As of: Tuesday, August 25, 2020





# HPRCC 6-month SPI

As of: Tuesday, August 25, 2020

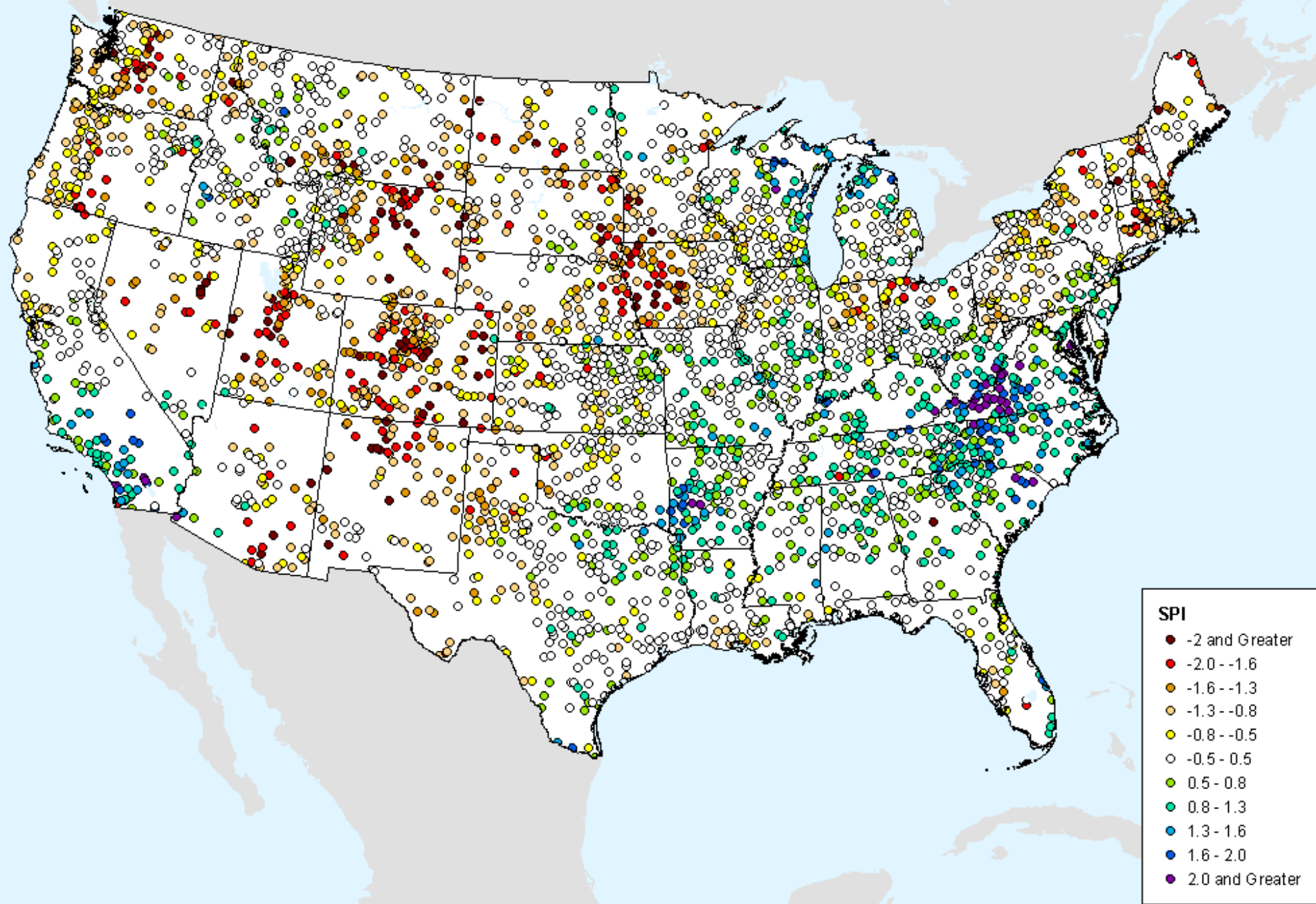


- SPI**
- -2 and Greater
  - -2.0--1.6
  - -1.6--1.3
  - -1.3--0.8
  - -0.8--0.5
  - -0.5-0.5
  - 0.5-0.8
  - 0.8-1.3
  - 1.3-1.6
  - 1.6-2.0
  - 2.0 and Greater

USDM for: Aug. 18, 2020

# HPRCC 6-month SPI

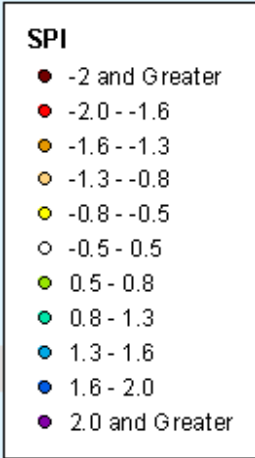
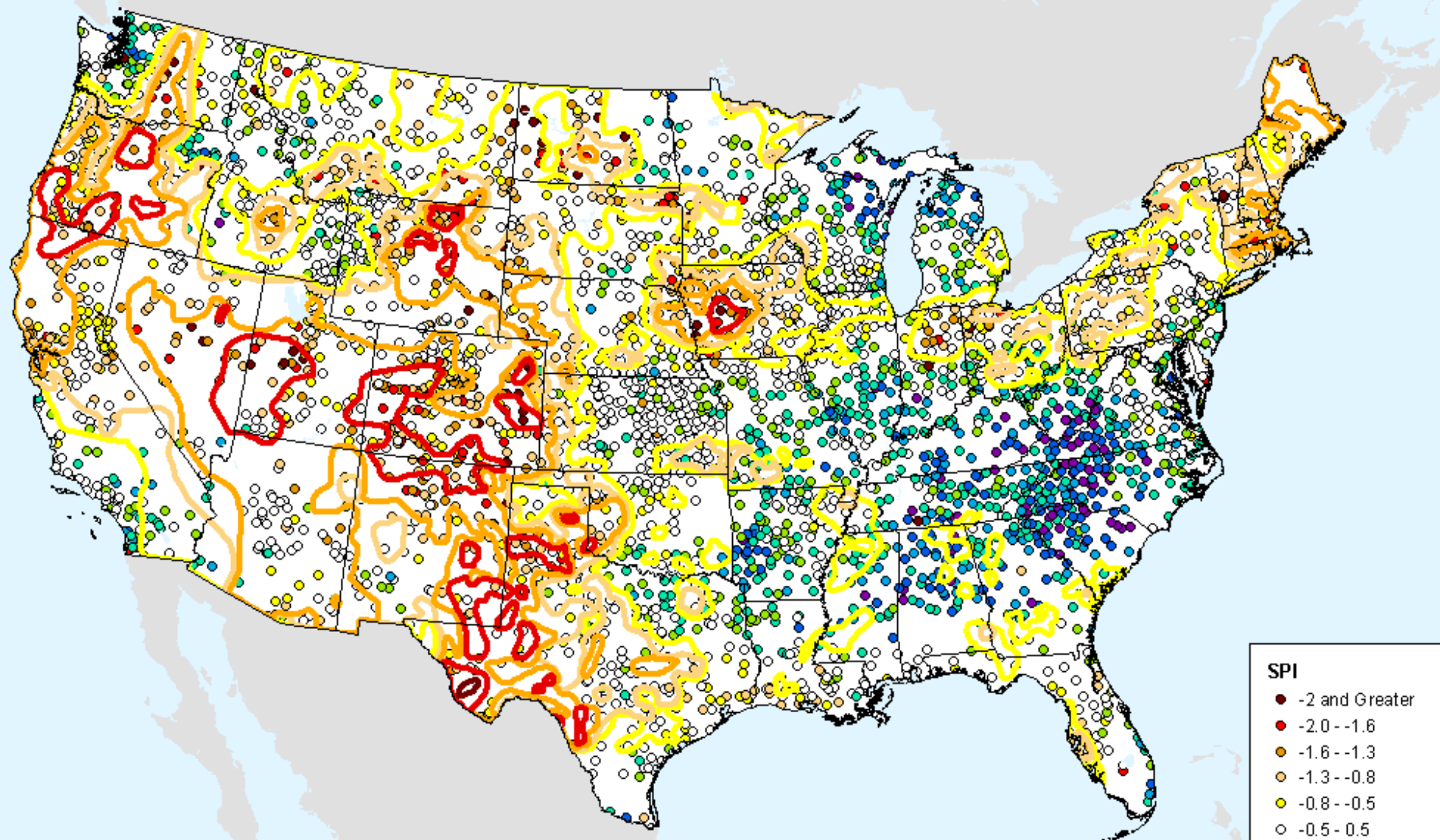
As of: Tuesday, August 25, 2020





# HPRCC 9-month SPI

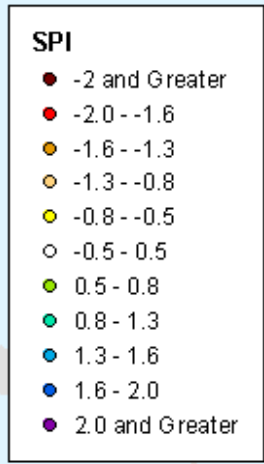
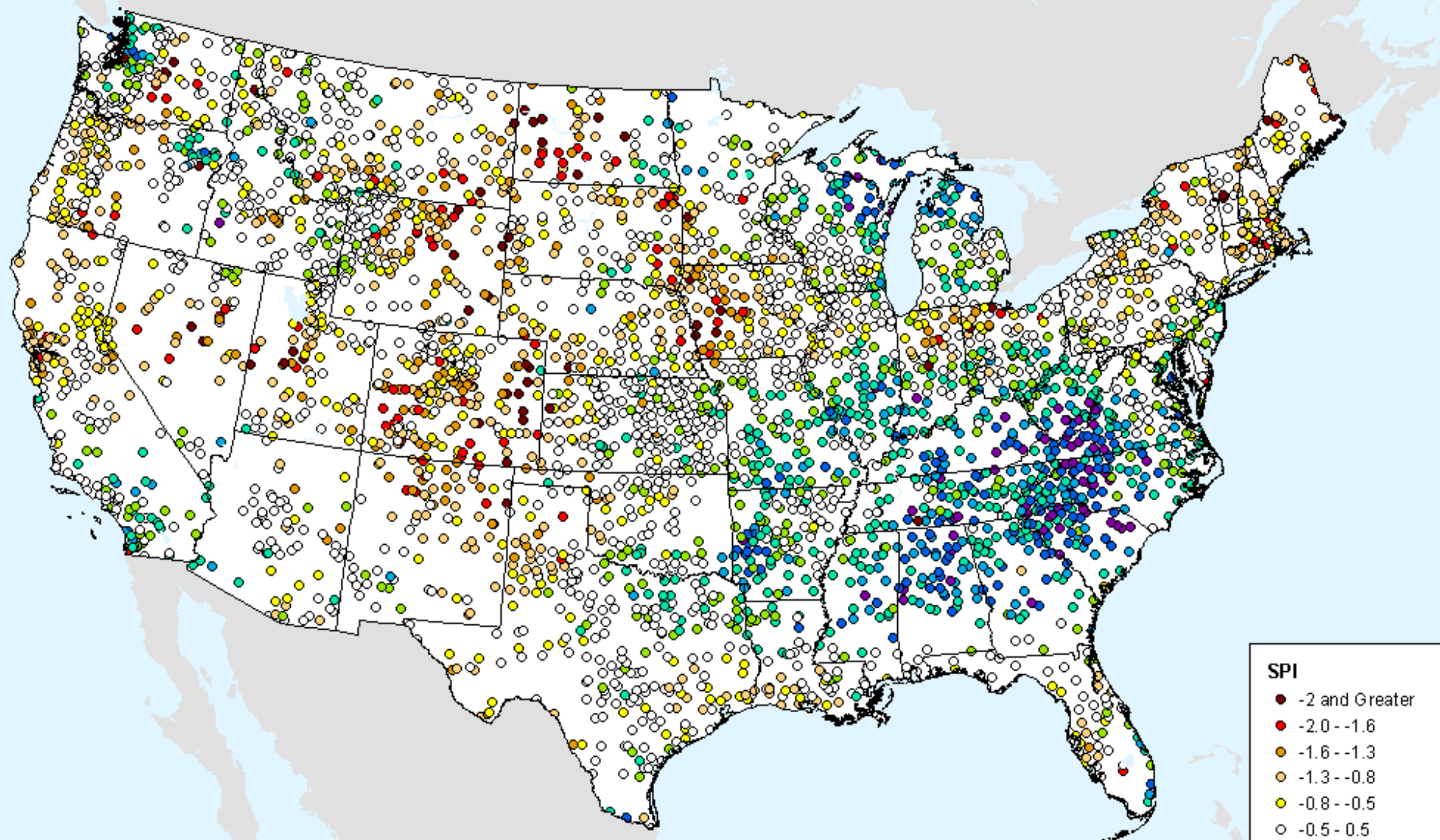
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 9-month SPI

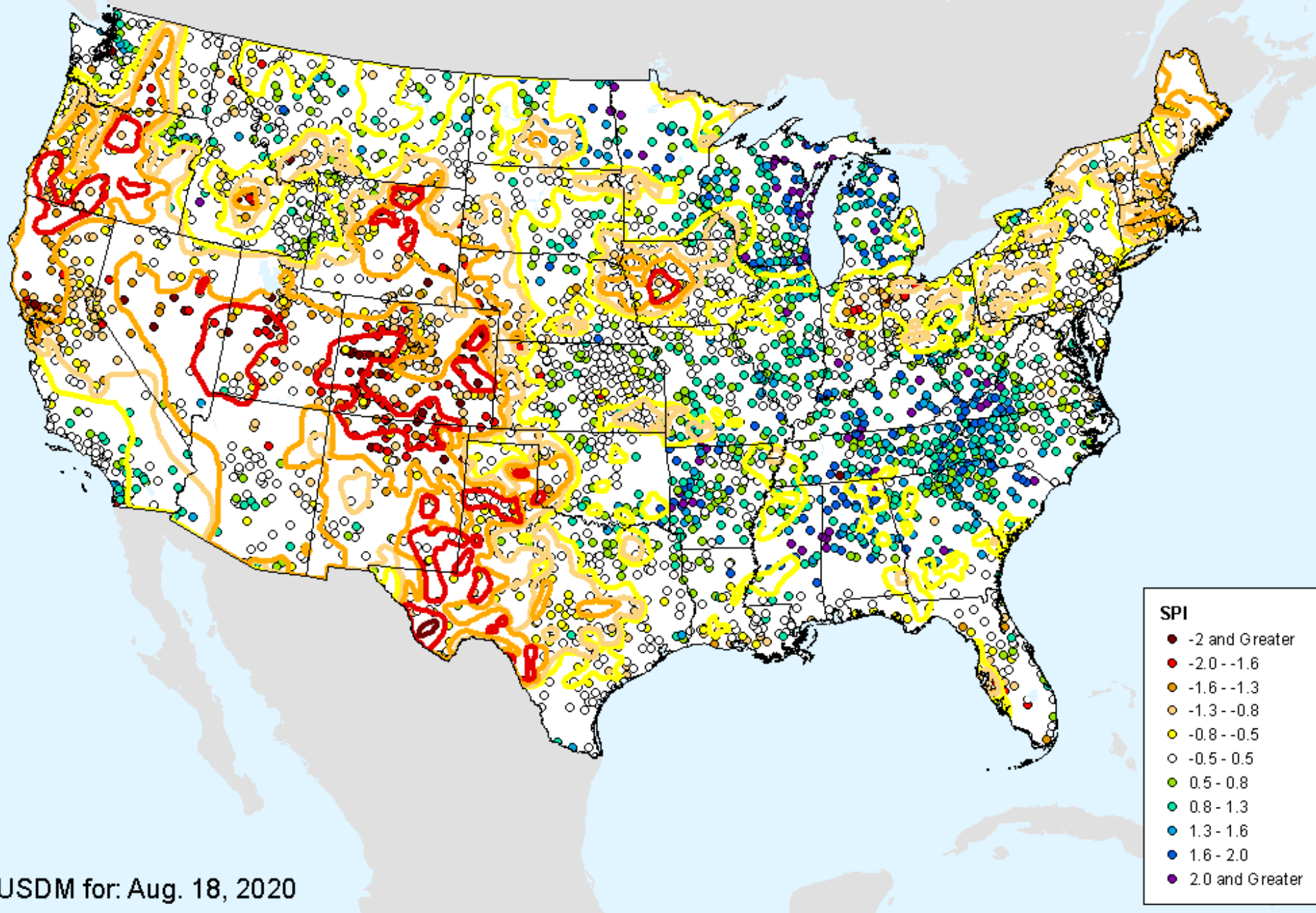
As of: Tuesday, August 25, 2020





# HPRCC 12-month SPI

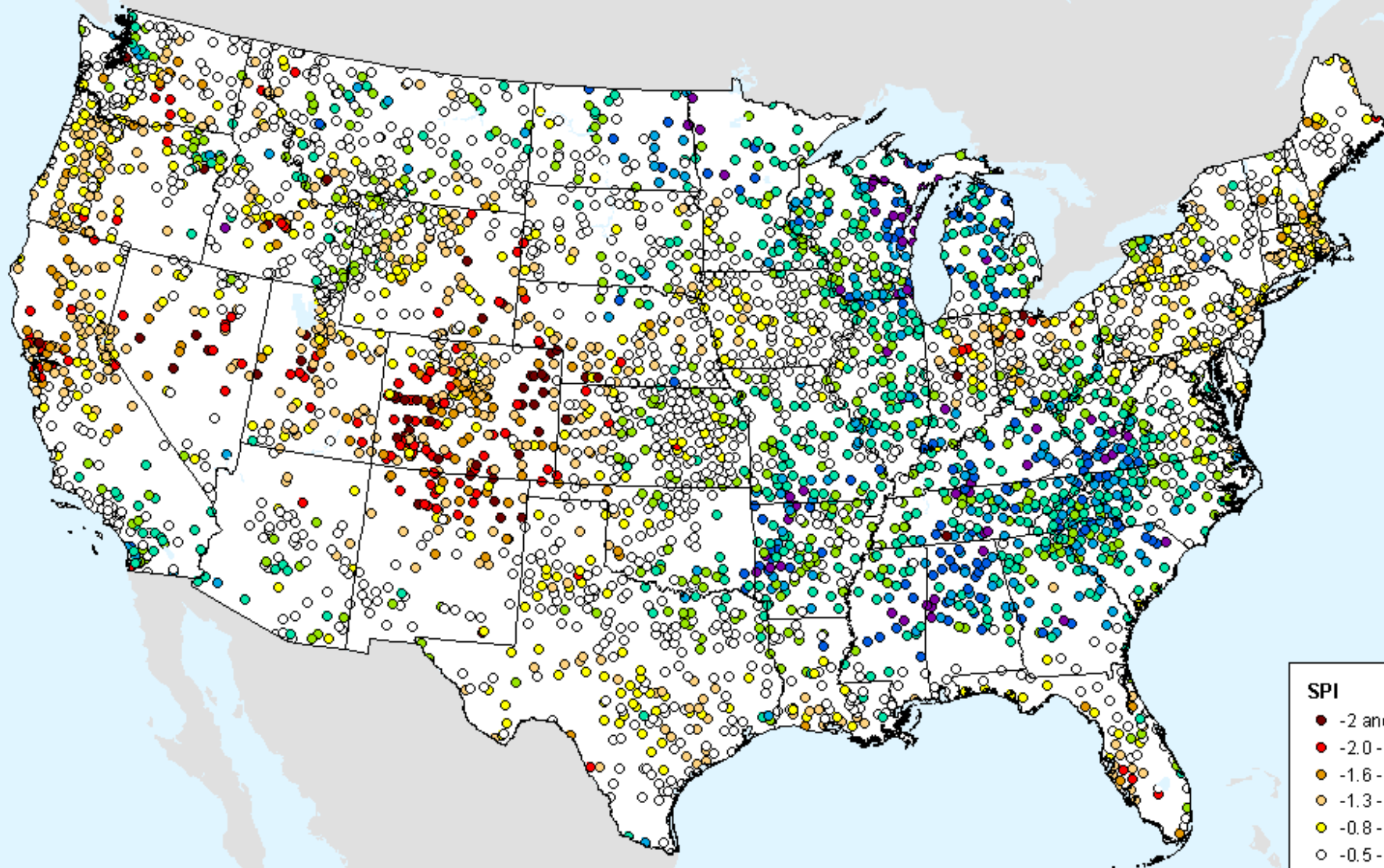
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 12-month SPI

As of: Tuesday, August 25, 2020



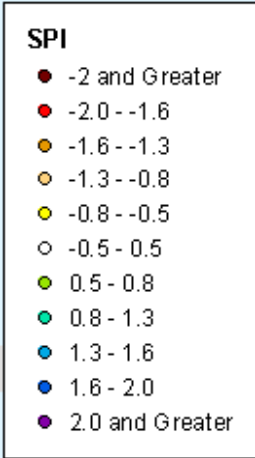
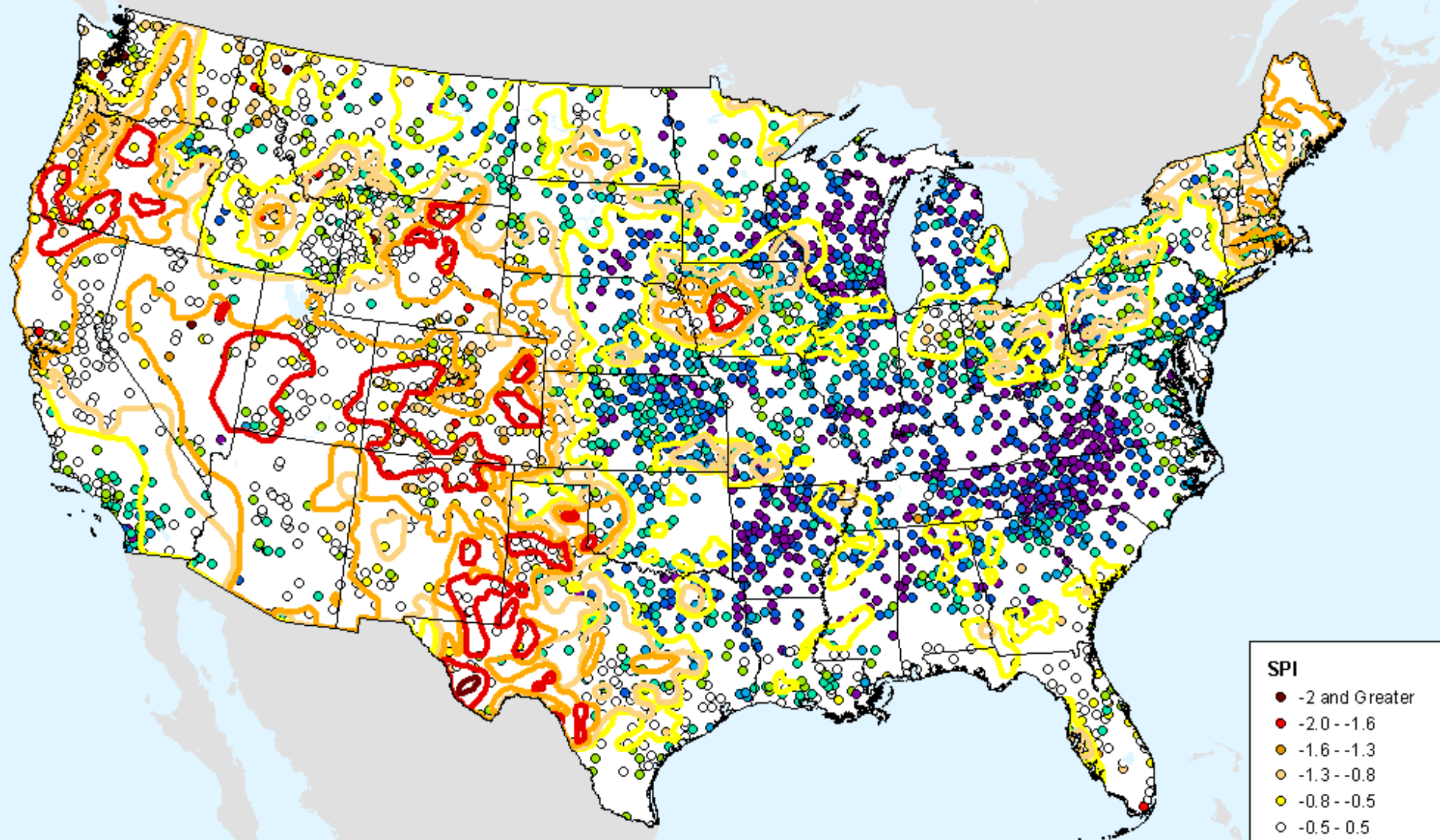
## SPI

- -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

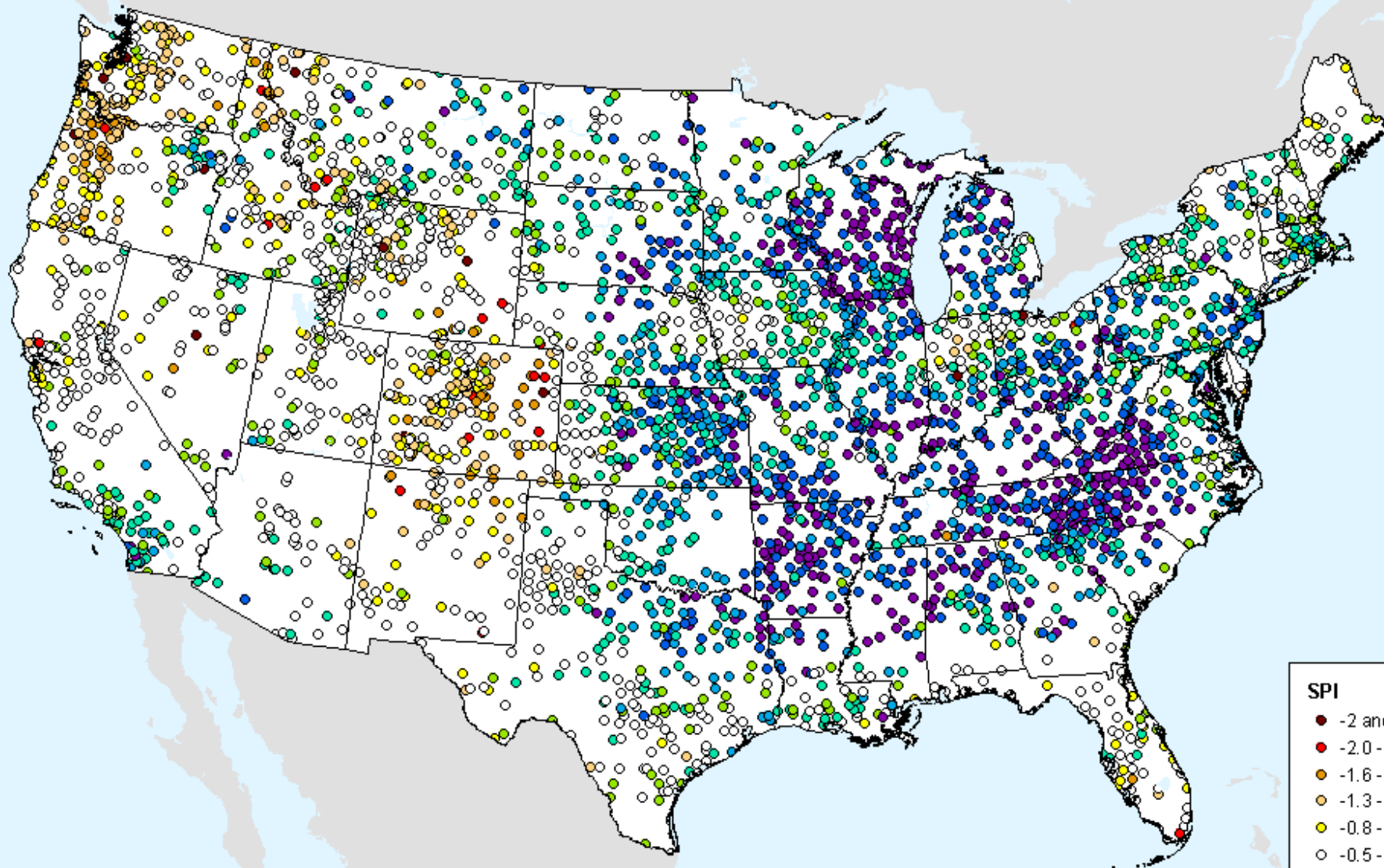
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# HPRCC 24-month SPI

As of: Tuesday, August 25, 2020



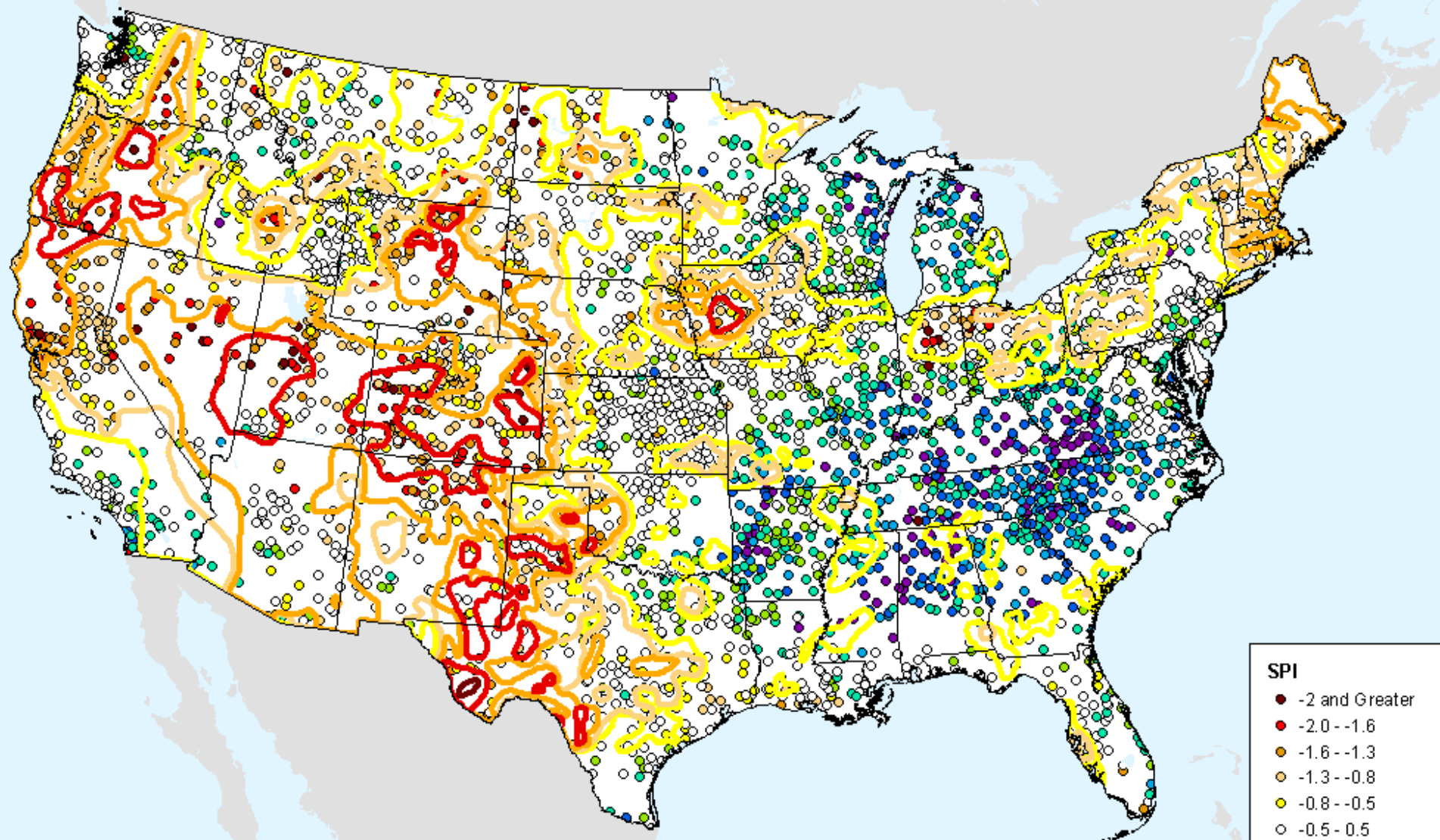
## SPI

- -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 Water Year-to-date SPI

As of: Tuesday, August 25, 2020

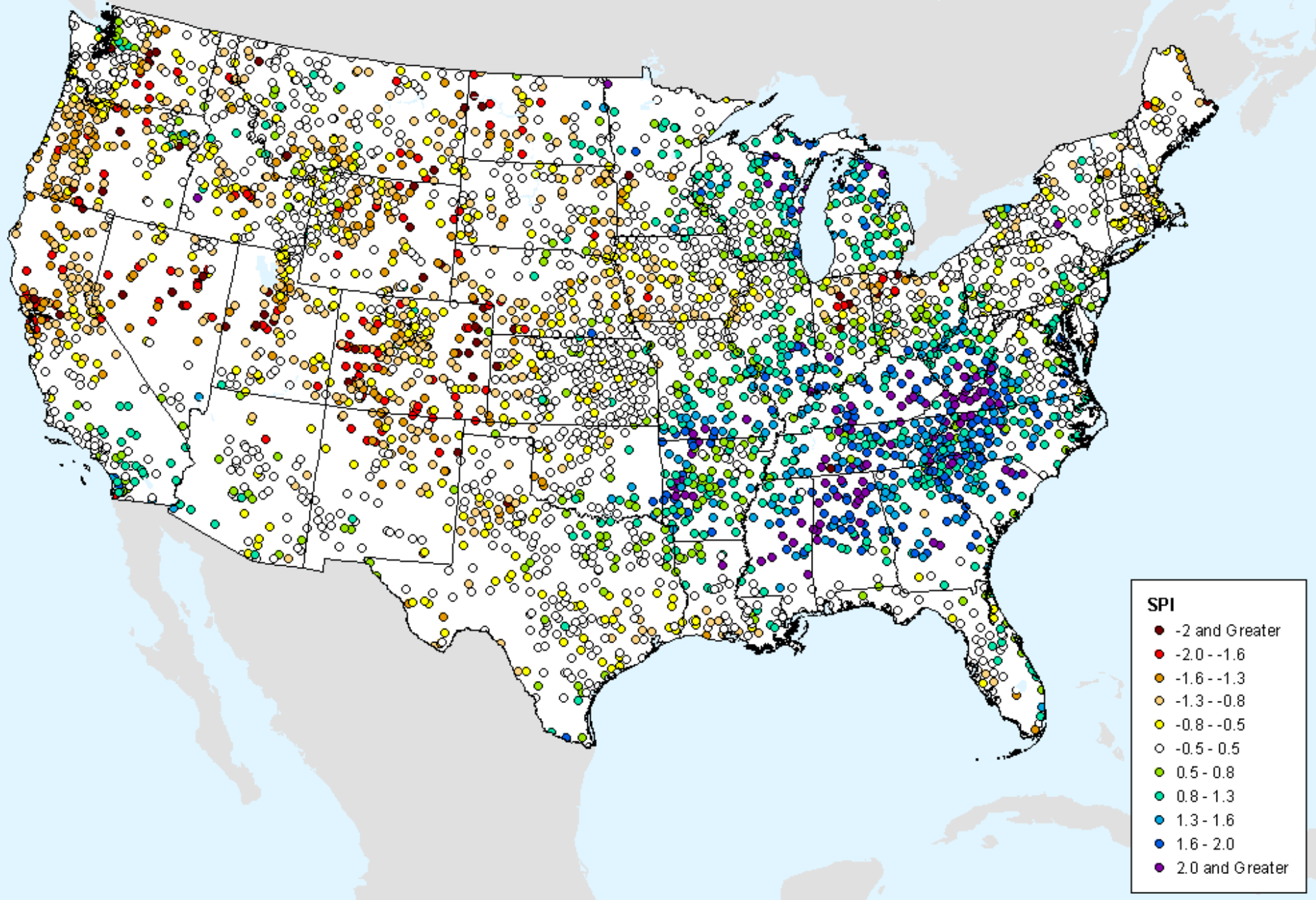


- SPI**
- -2 and Greater
  - -2.0--1.6
  - -1.6--1.3
  - -1.3--0.8
  - -0.8--0.5
  - -0.5-0.5
  - 0.5-0.8
  - 0.8-1.3
  - 1.3-1.6
  - 1.6-2.0
  - 2.0 and Greater

USDM for: Aug. 18, 2020

# HPRCC Water Year-to-date SPI

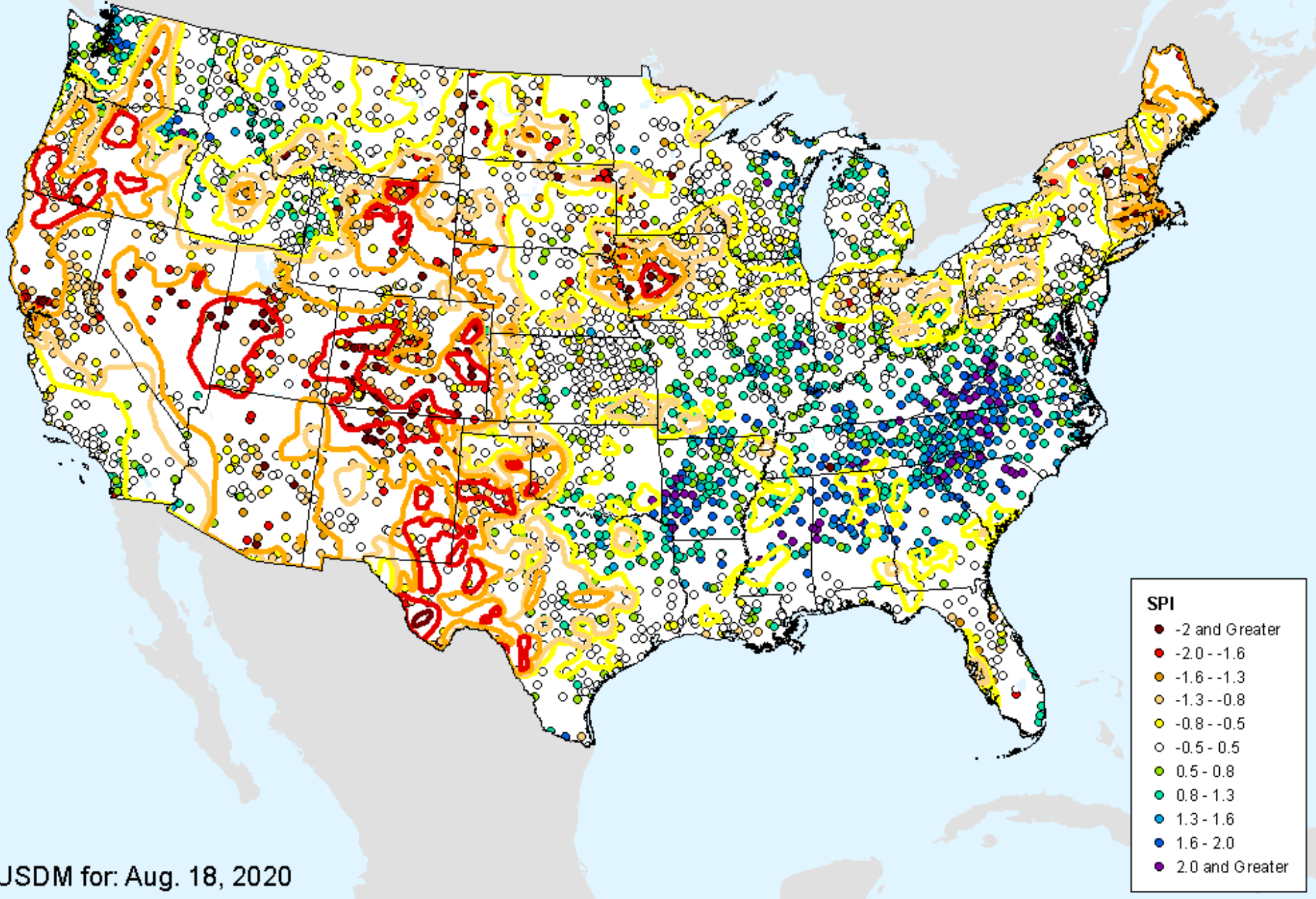
As of: Tuesday, August 25, 2020





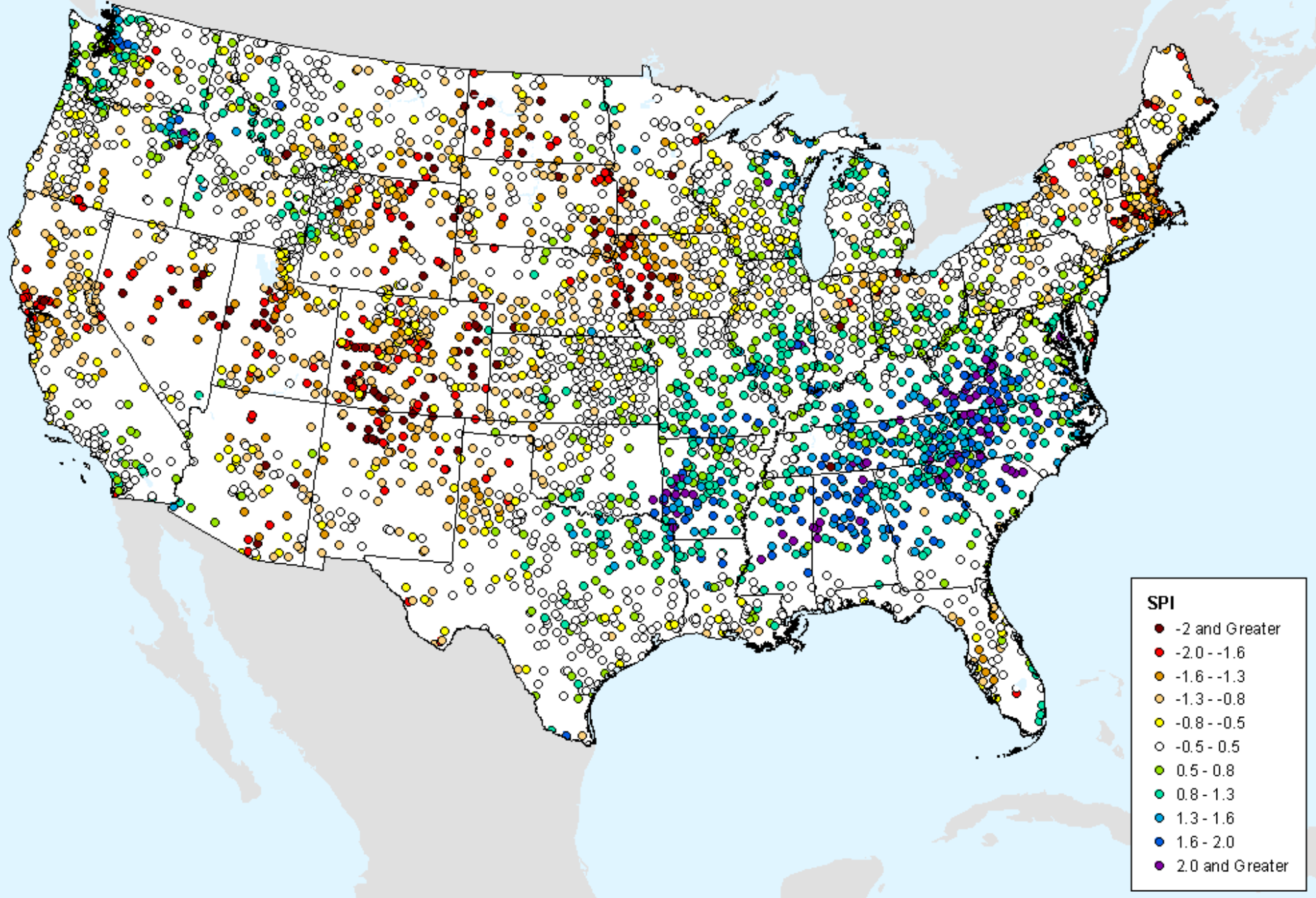
# HPRCC Year-to-date SPI

As of: Tuesday, August 25, 2020



# HPRCC Year-to-date SPI

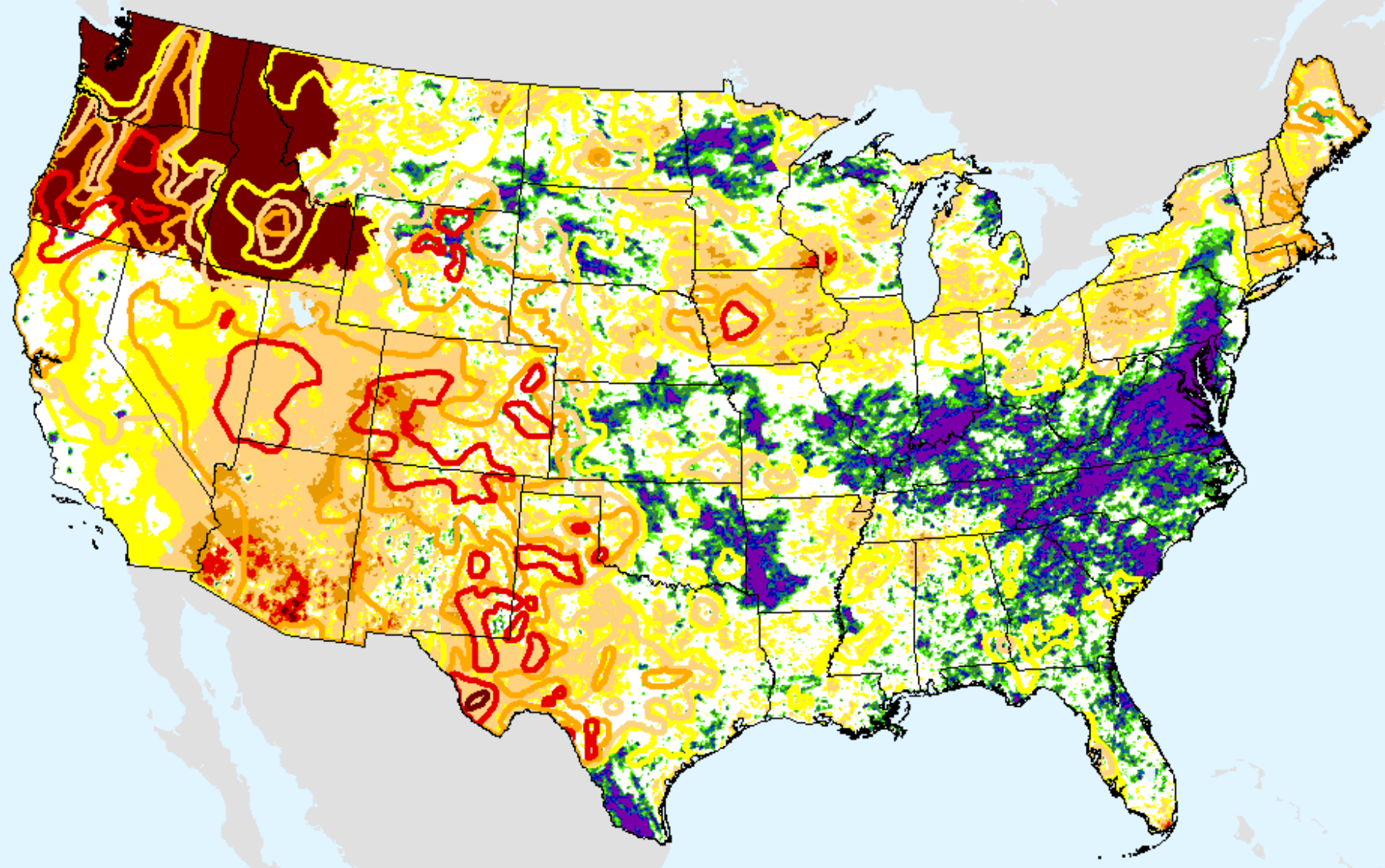
As of: Tuesday, August 25, 2020





# AHPS 1-month SPI

As of: Tuesday, August 25, 2020

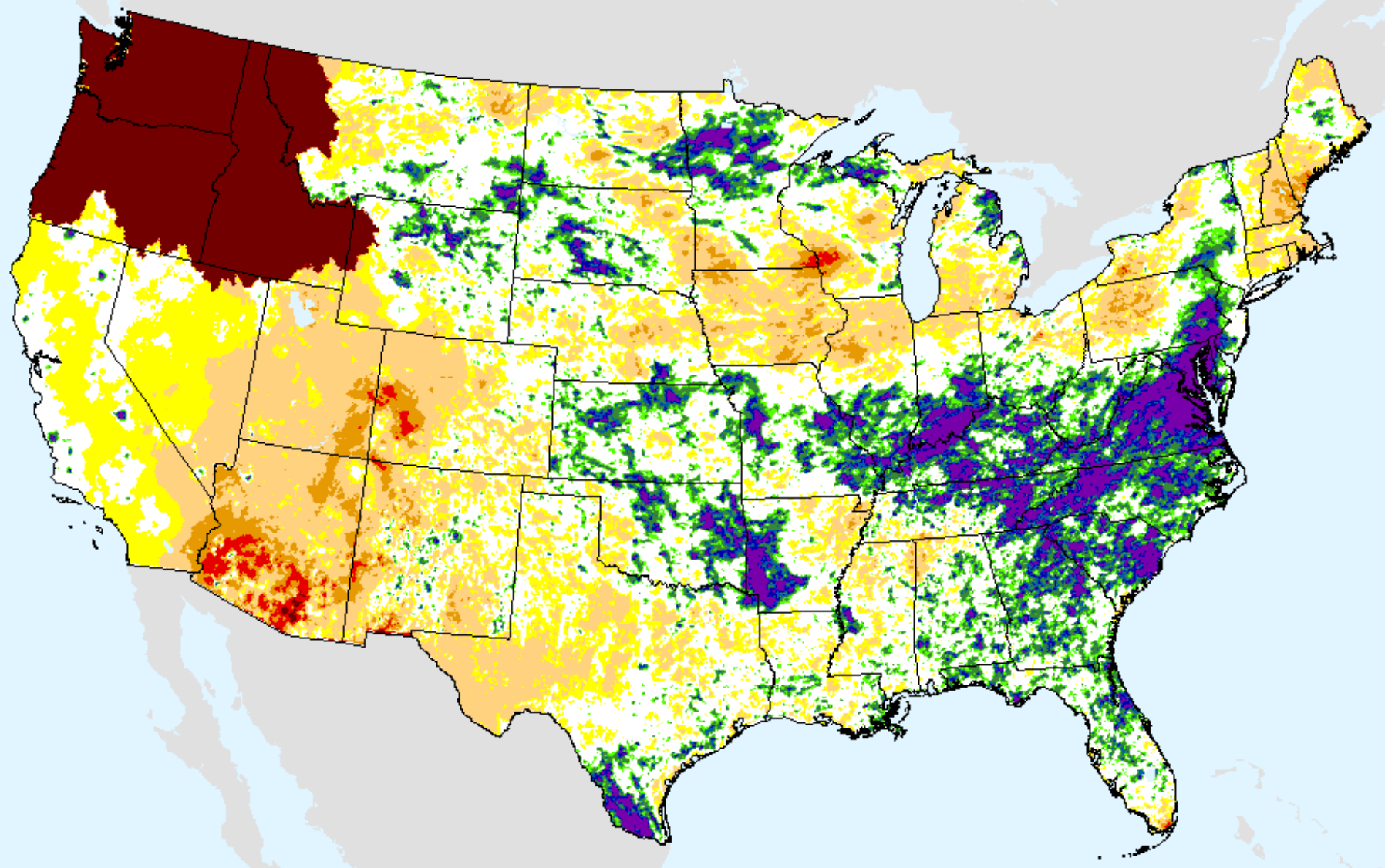


USDM for: Aug. 18, 2020

SPI (USDM)

# AHPS 1-month SPI

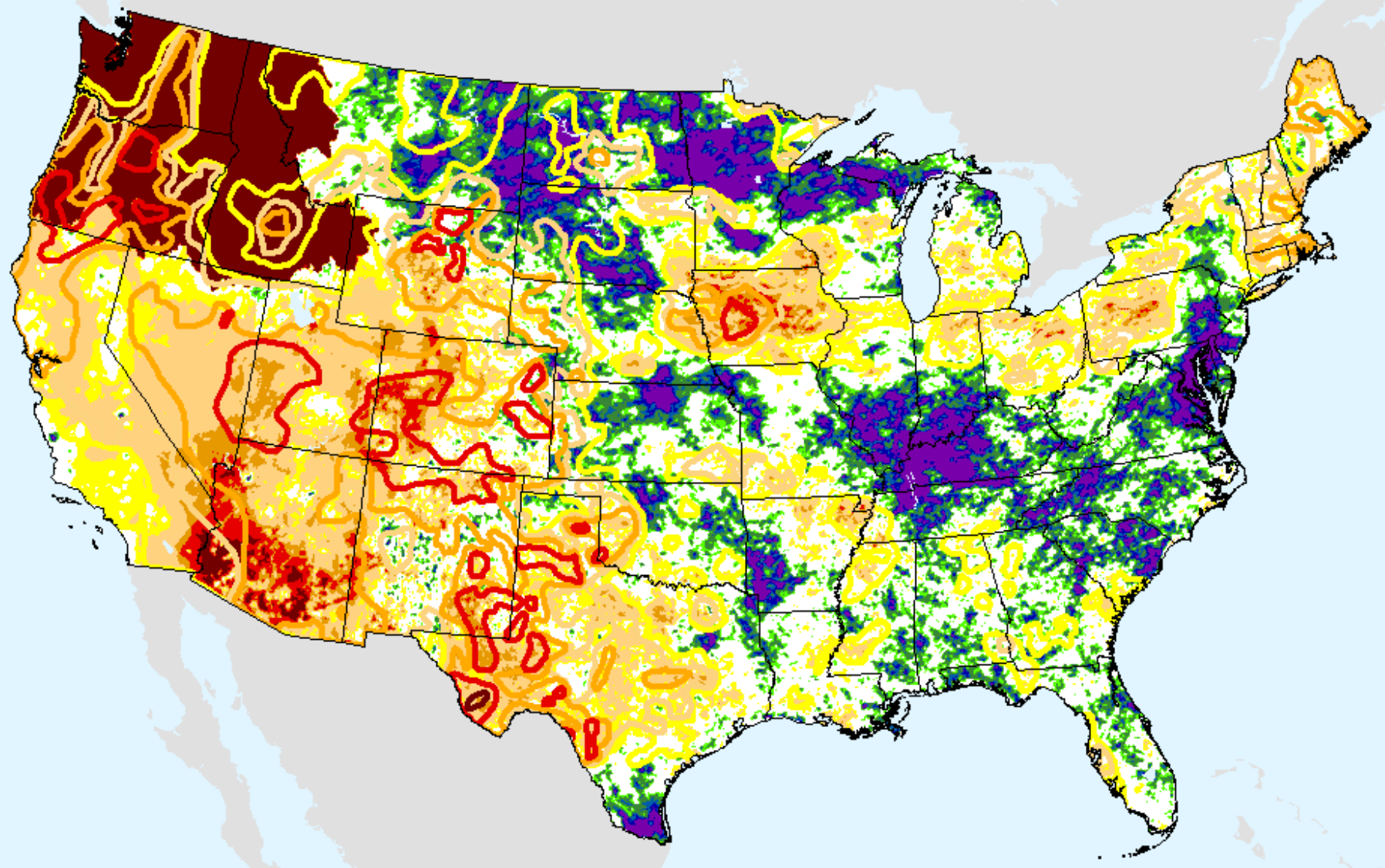
As of: Tuesday, August 25, 2020





# AHPS 2-month SPI

As of: Tuesday, August 25, 2020



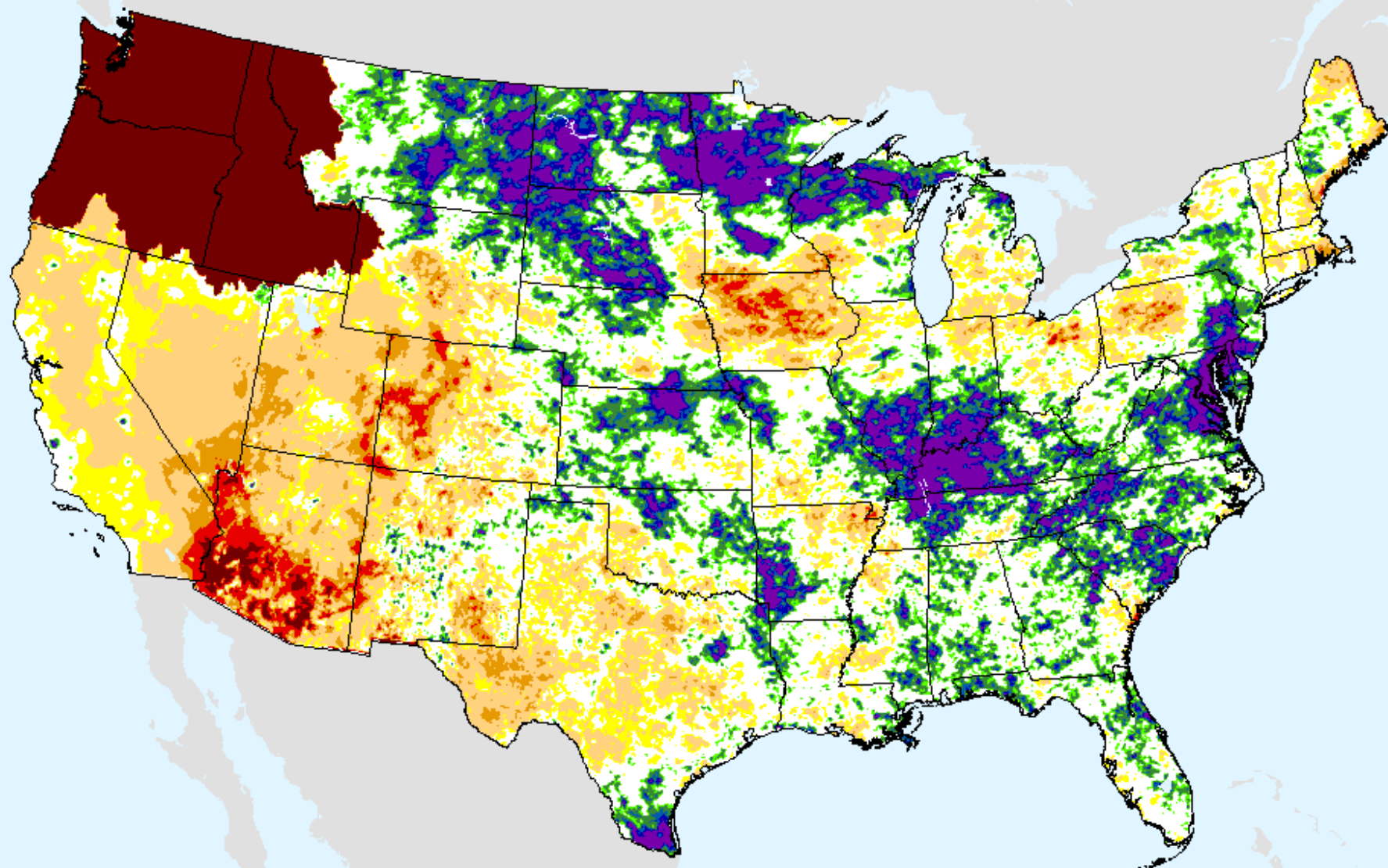
USDM for: Aug. 18, 2020

SPI (USDM)



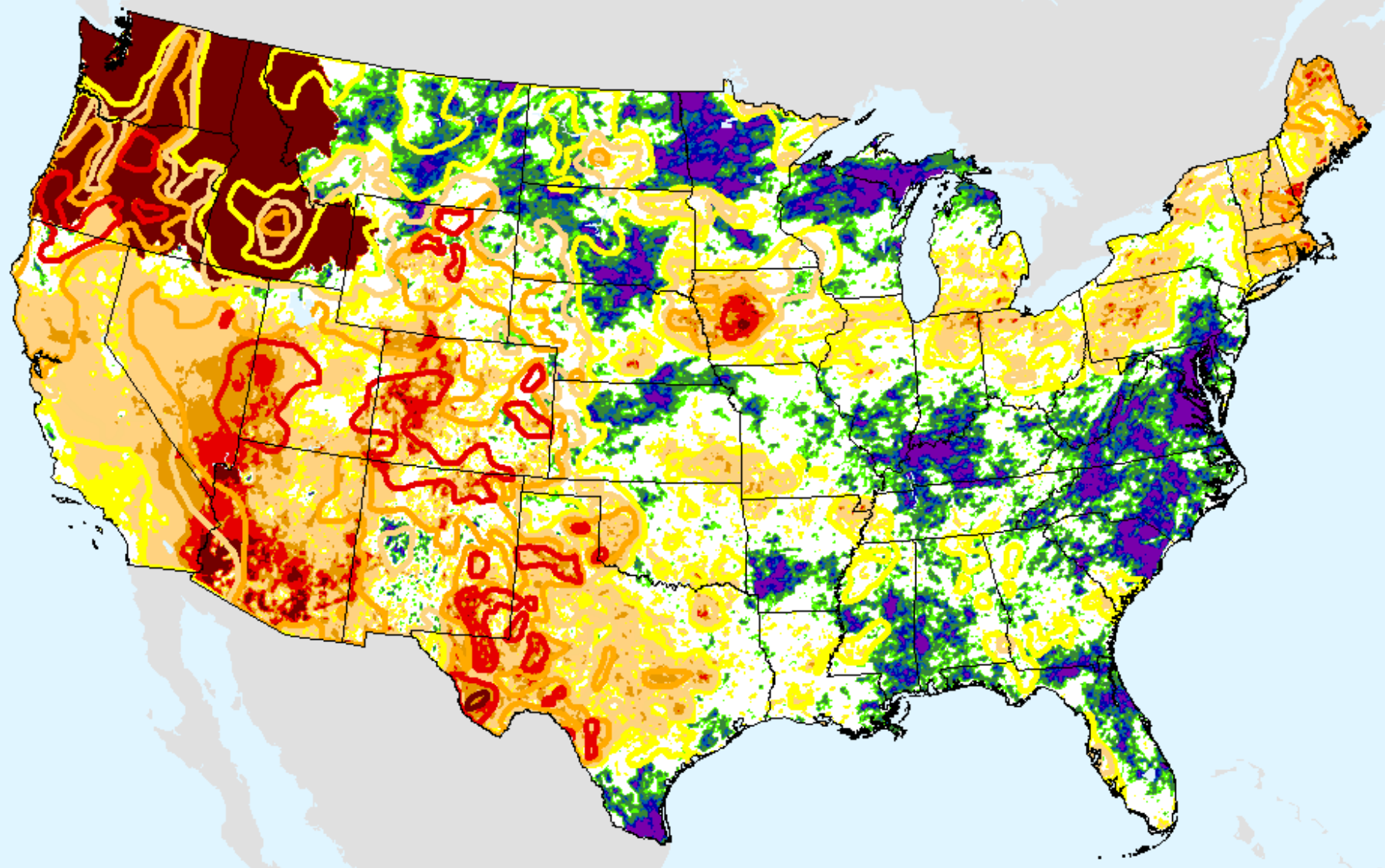
# AHPS 2-month SPI

As of: Tuesday, August 25, 2020



# AHPS 3-month SPI

As of: Tuesday, August 25, 2020



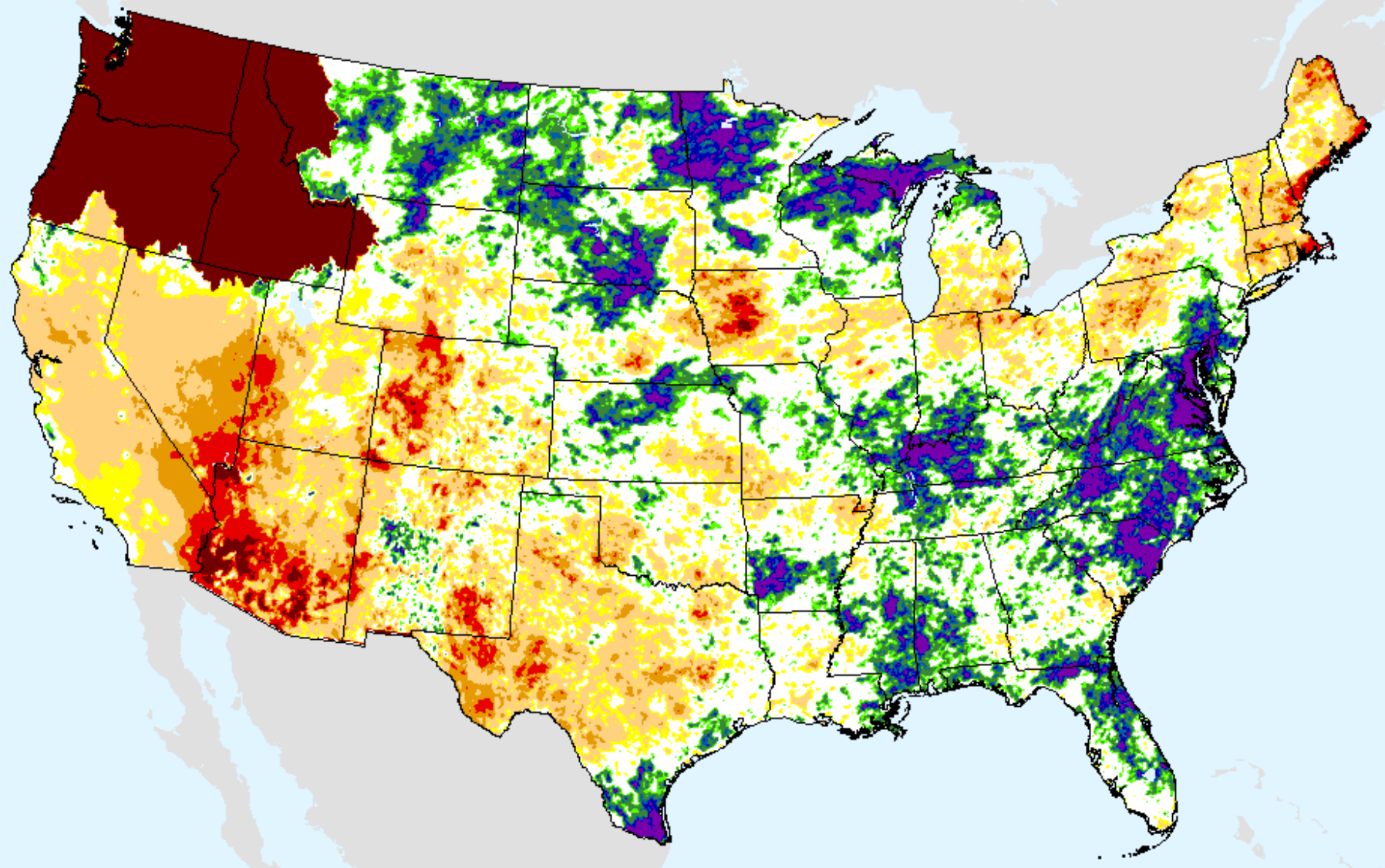
USDM for: Aug. 18, 2020

SPI (USDM)



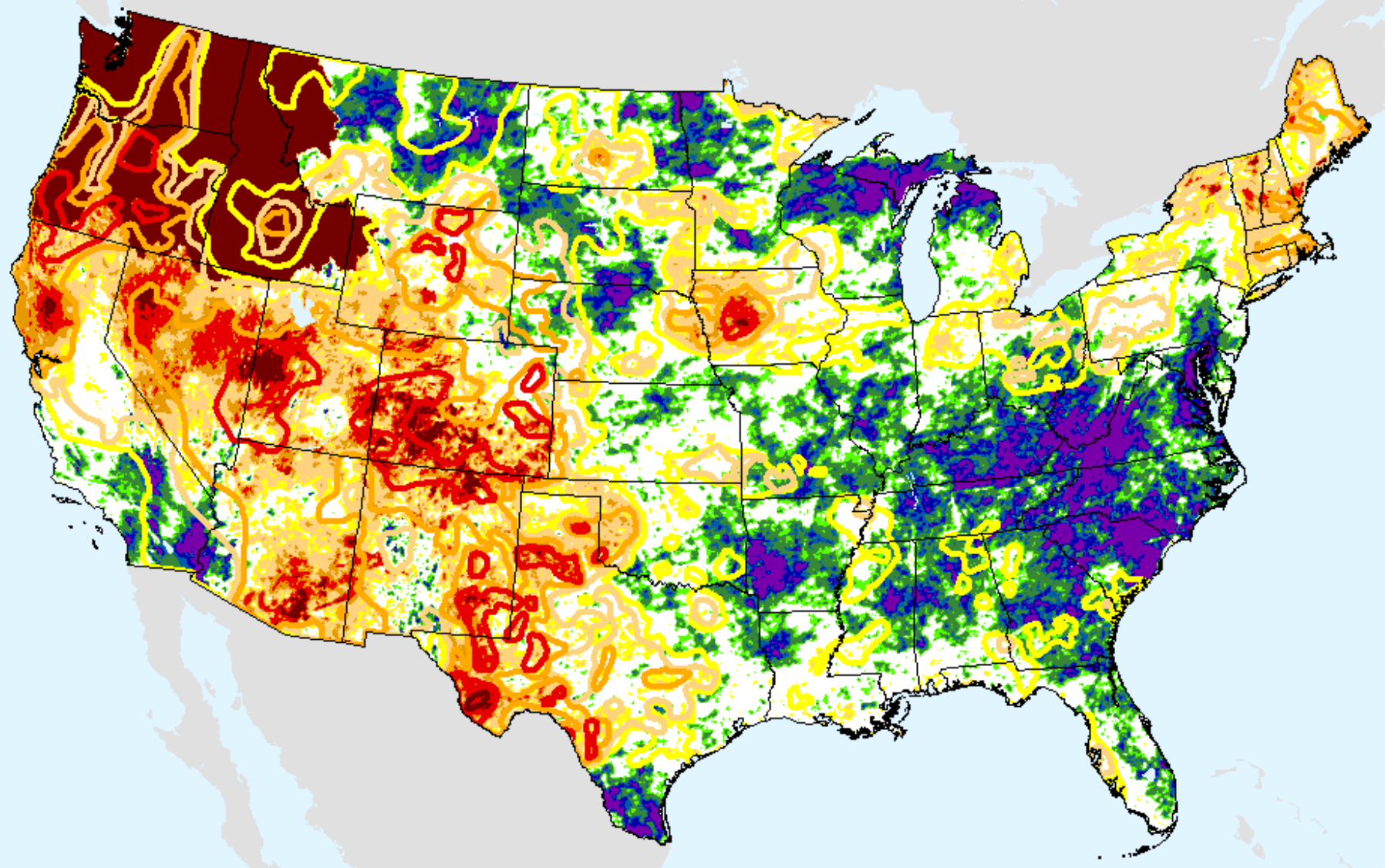
# AHPS 3-month SPI

As of: Tuesday, August 25, 2020



# AHPS 6-month SPI

As of: Tuesday, August 25, 2020



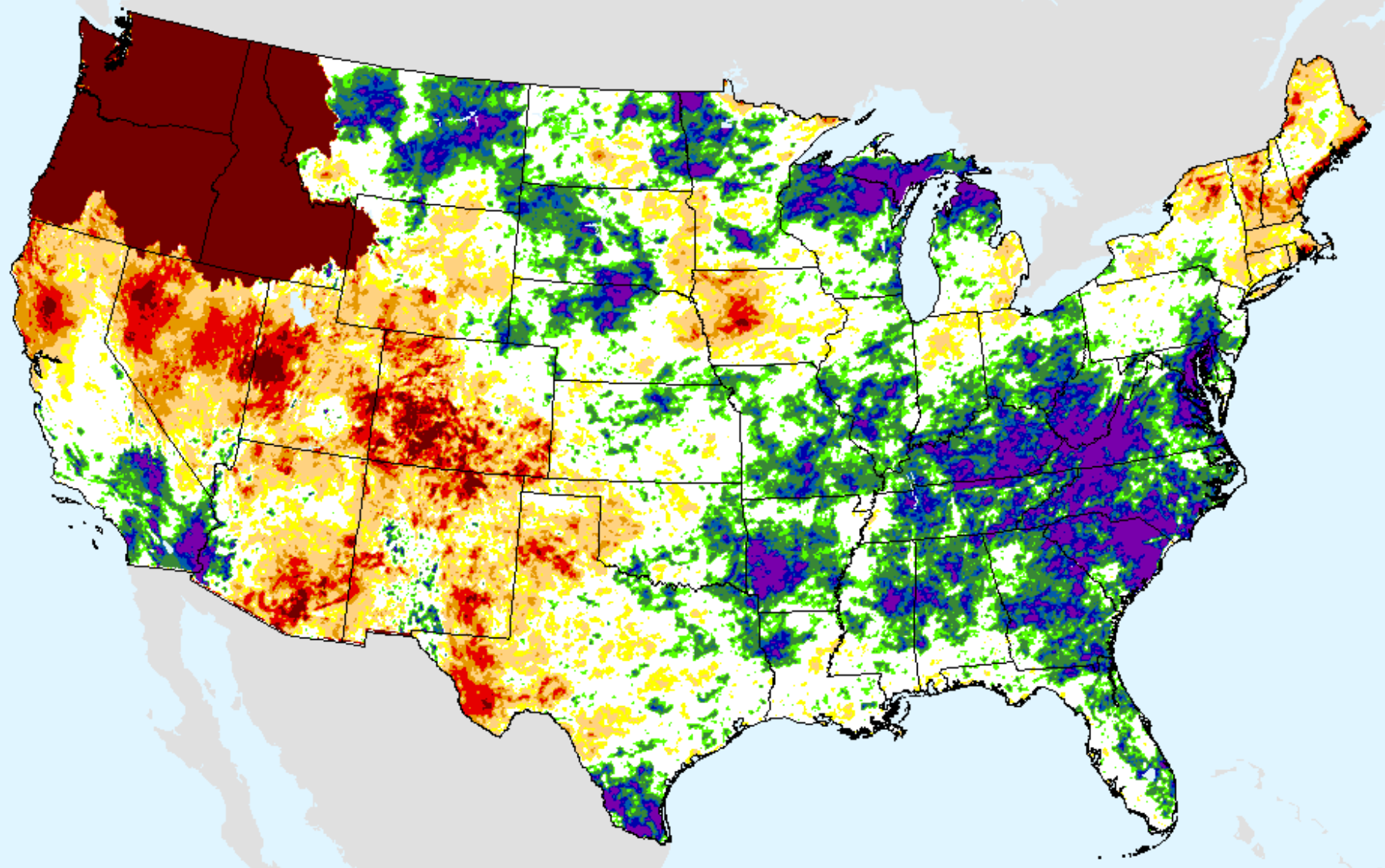
USDM for: Aug. 18, 2020

SPI (USDM)



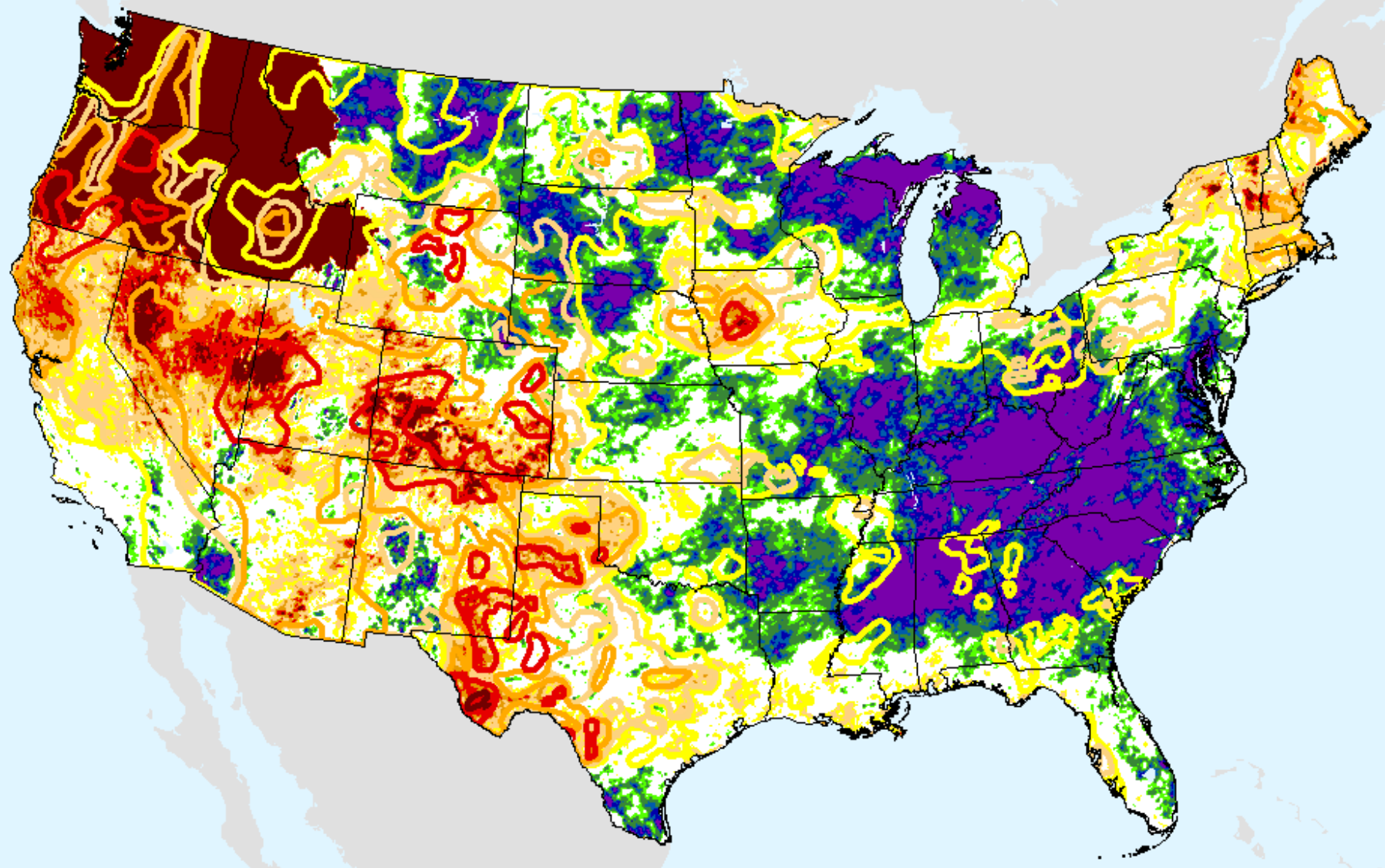
# AHPS 6-month SPI

As of: Tuesday, August 25, 2020



# AHPS 9-month SPI

As of: Tuesday, August 25, 2020



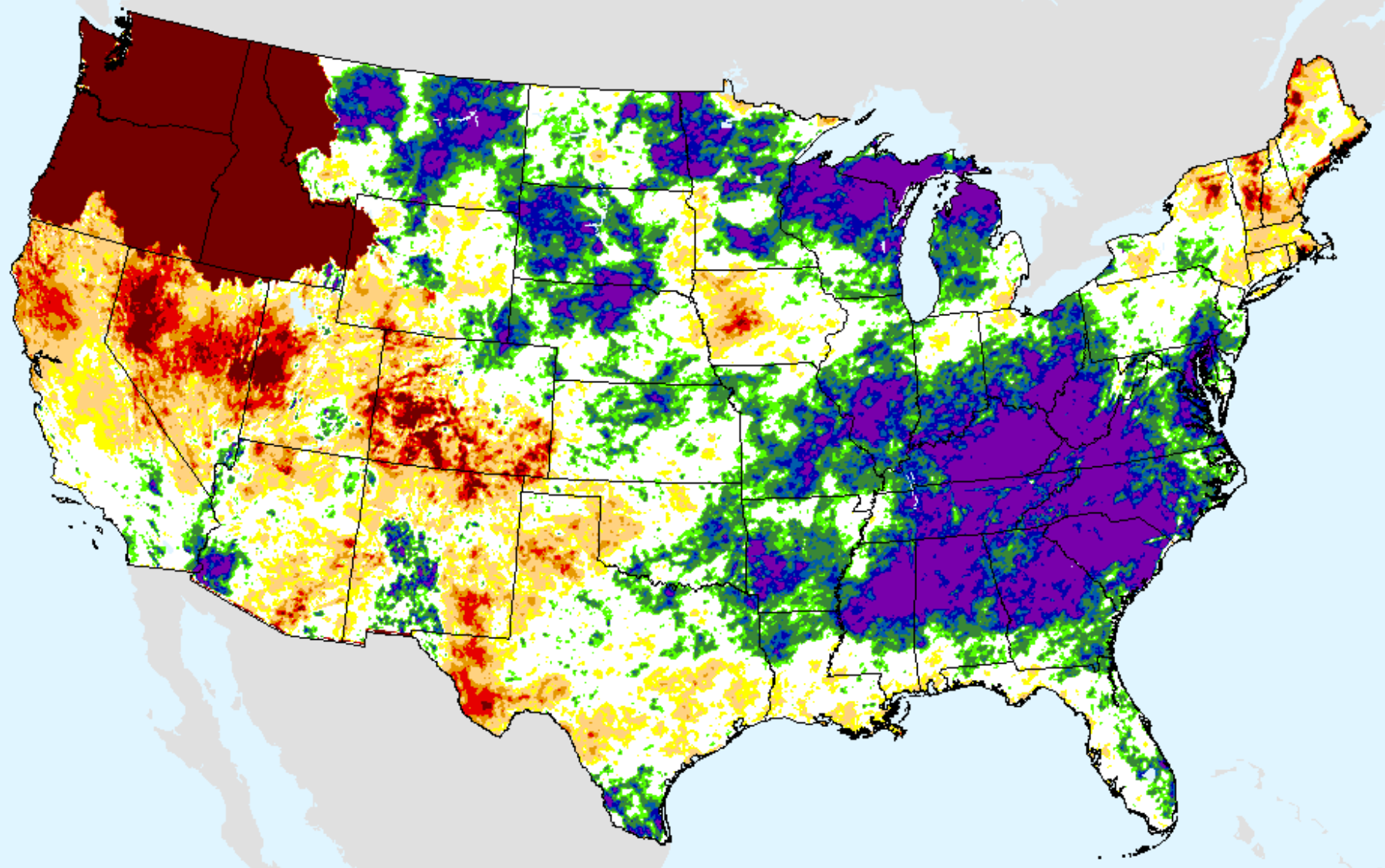
USDM for: Aug. 18, 2020

SPI (USDM)



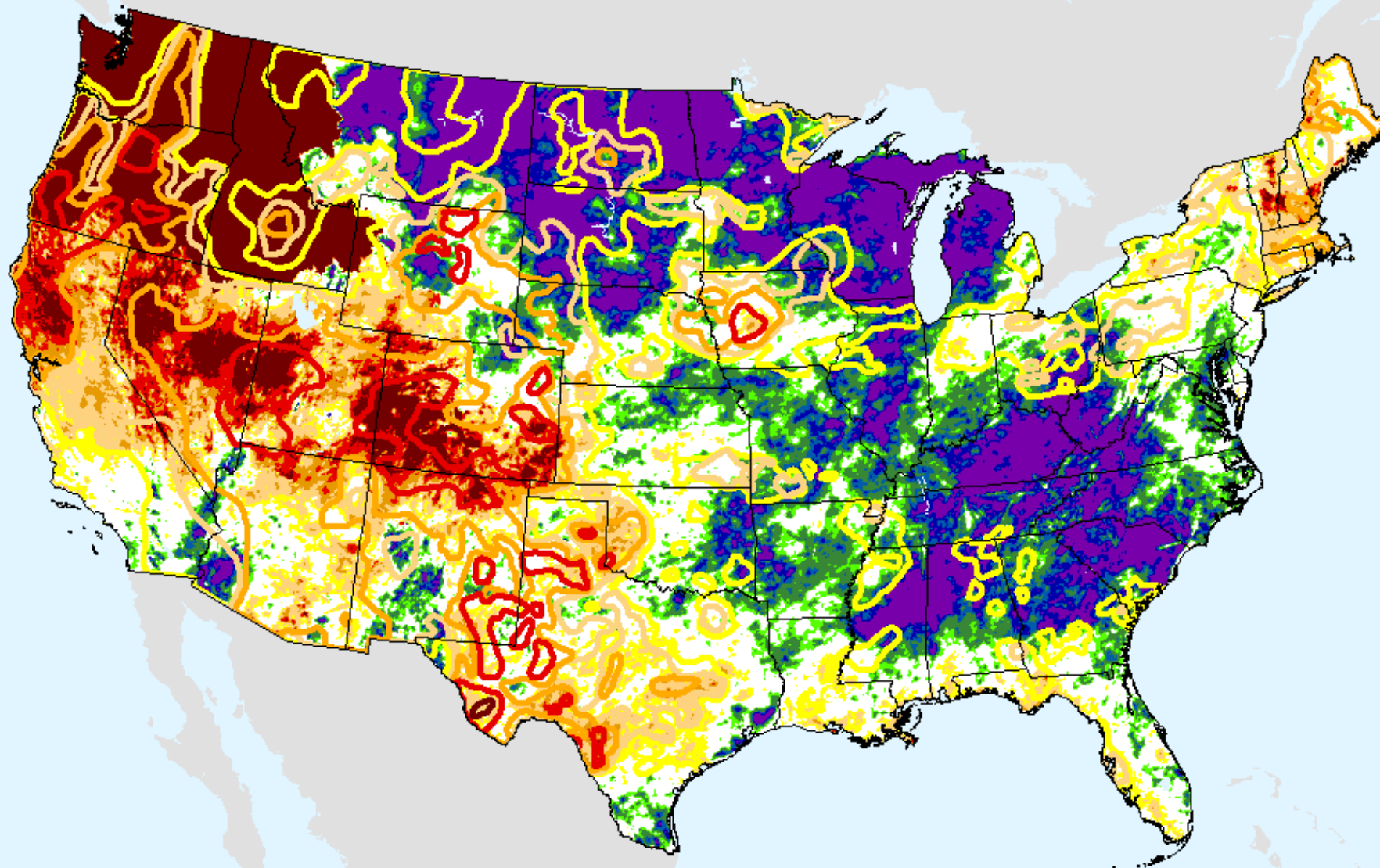
# AHPS 9-month SPI

As of: Tuesday, August 25, 2020



# AHPS 12-month SPI

As of: Tuesday, August 25, 2020



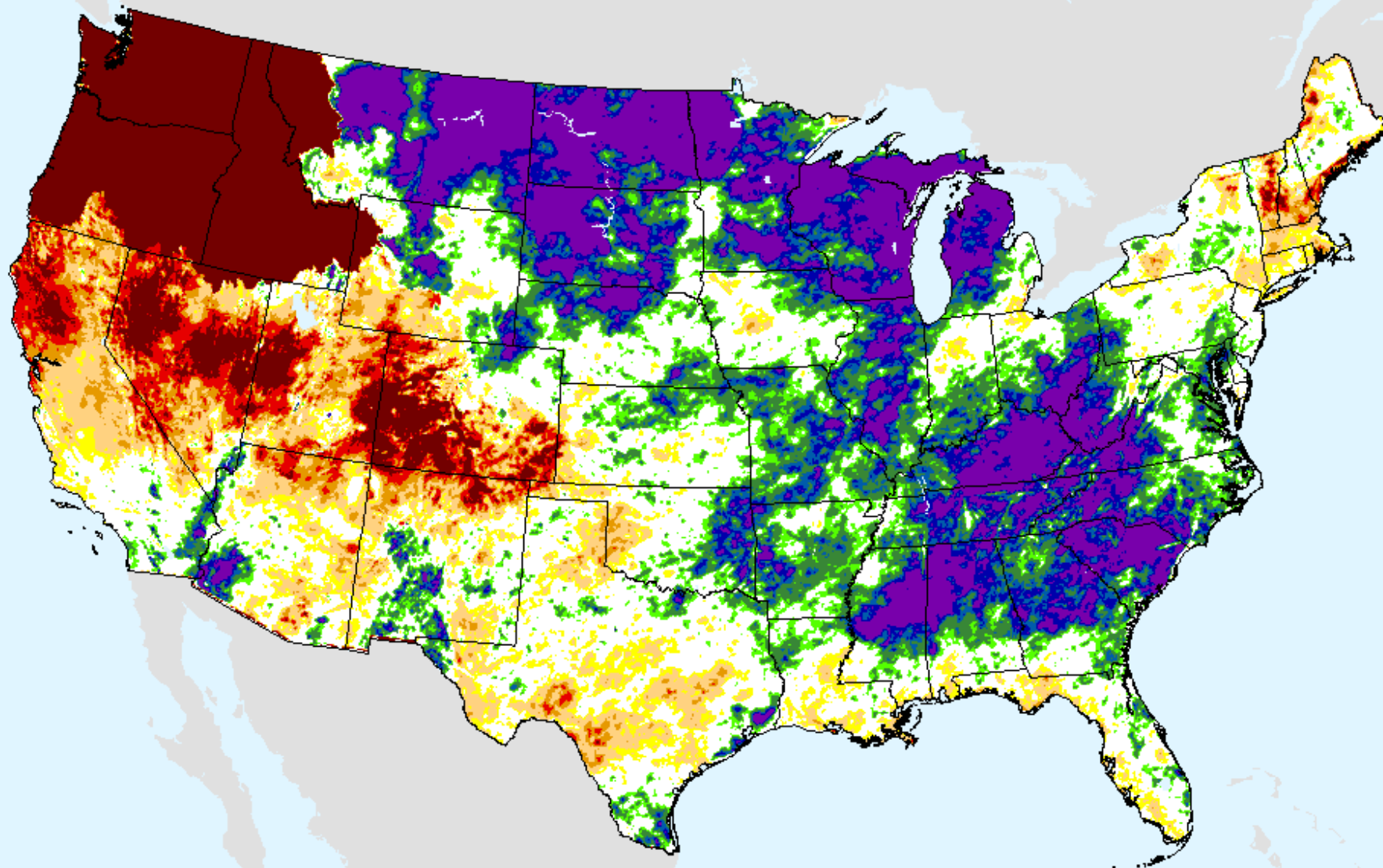
USDM for: Aug. 18, 2020

SPI (USDM)



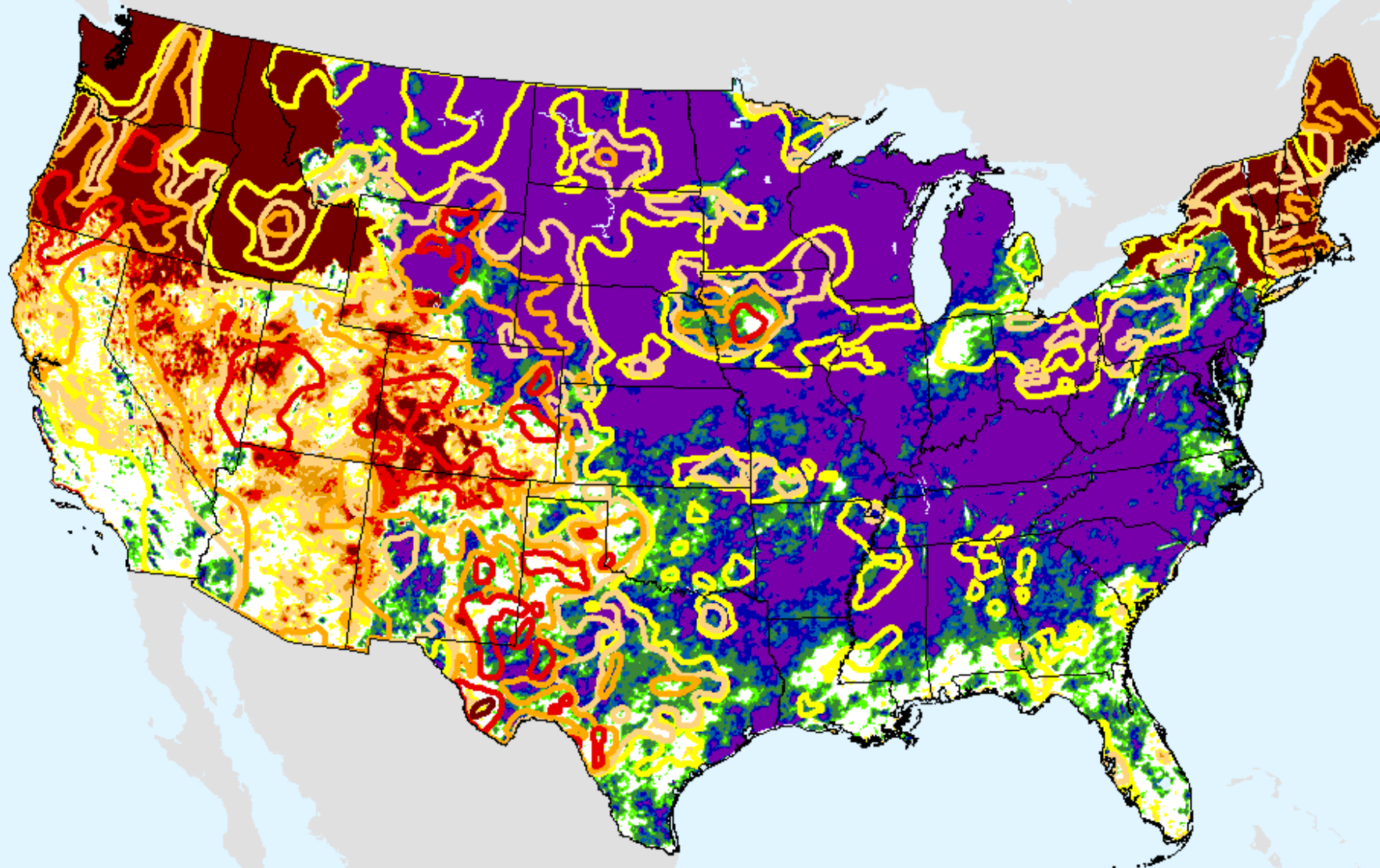
# AHPS 12-month SPI

As of: Tuesday, August 25, 2020



# AHPS 24-month SPI

As of: Tuesday, August 25, 2020



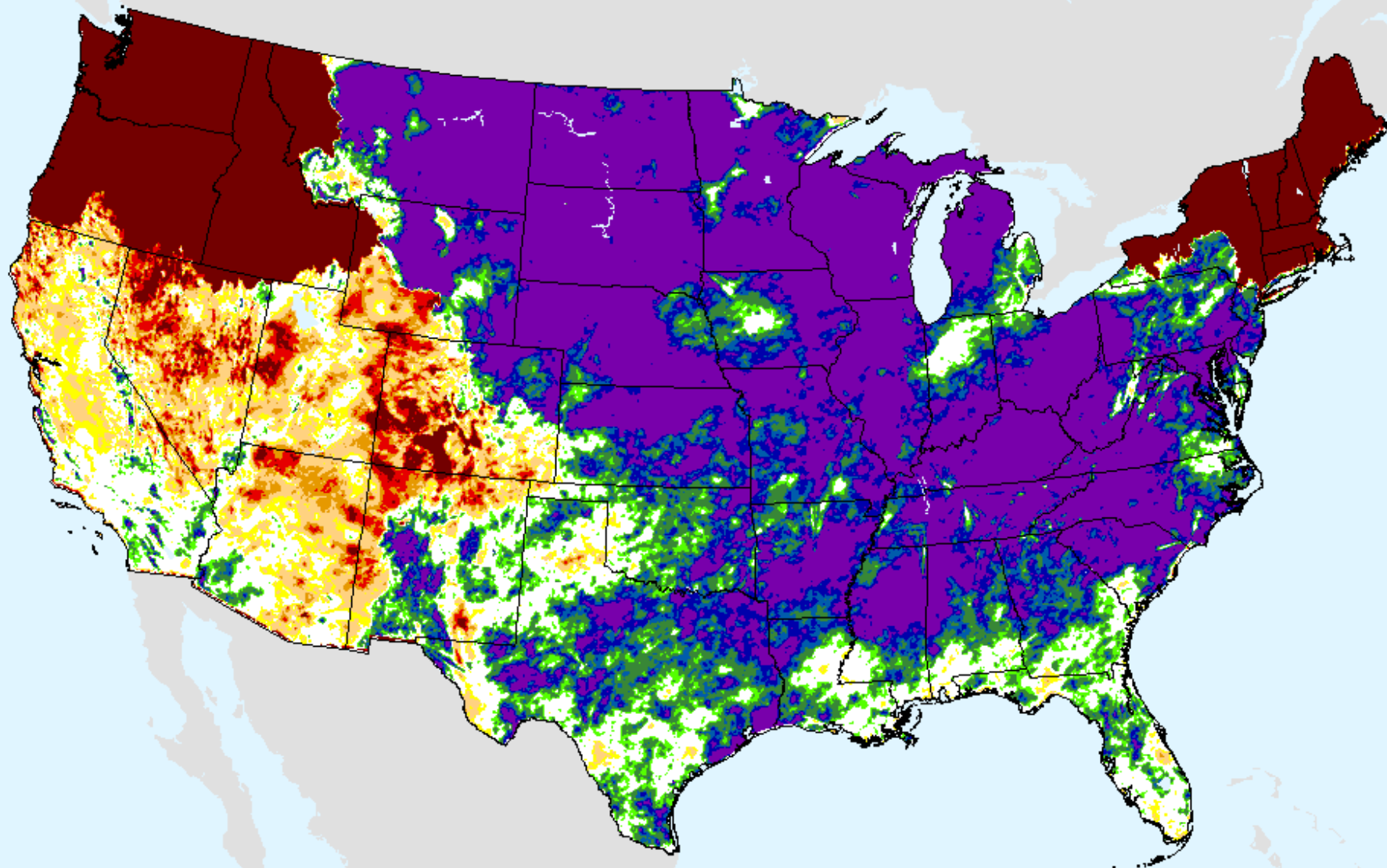
USDM for: Aug. 18, 2020

SPI (USDM)



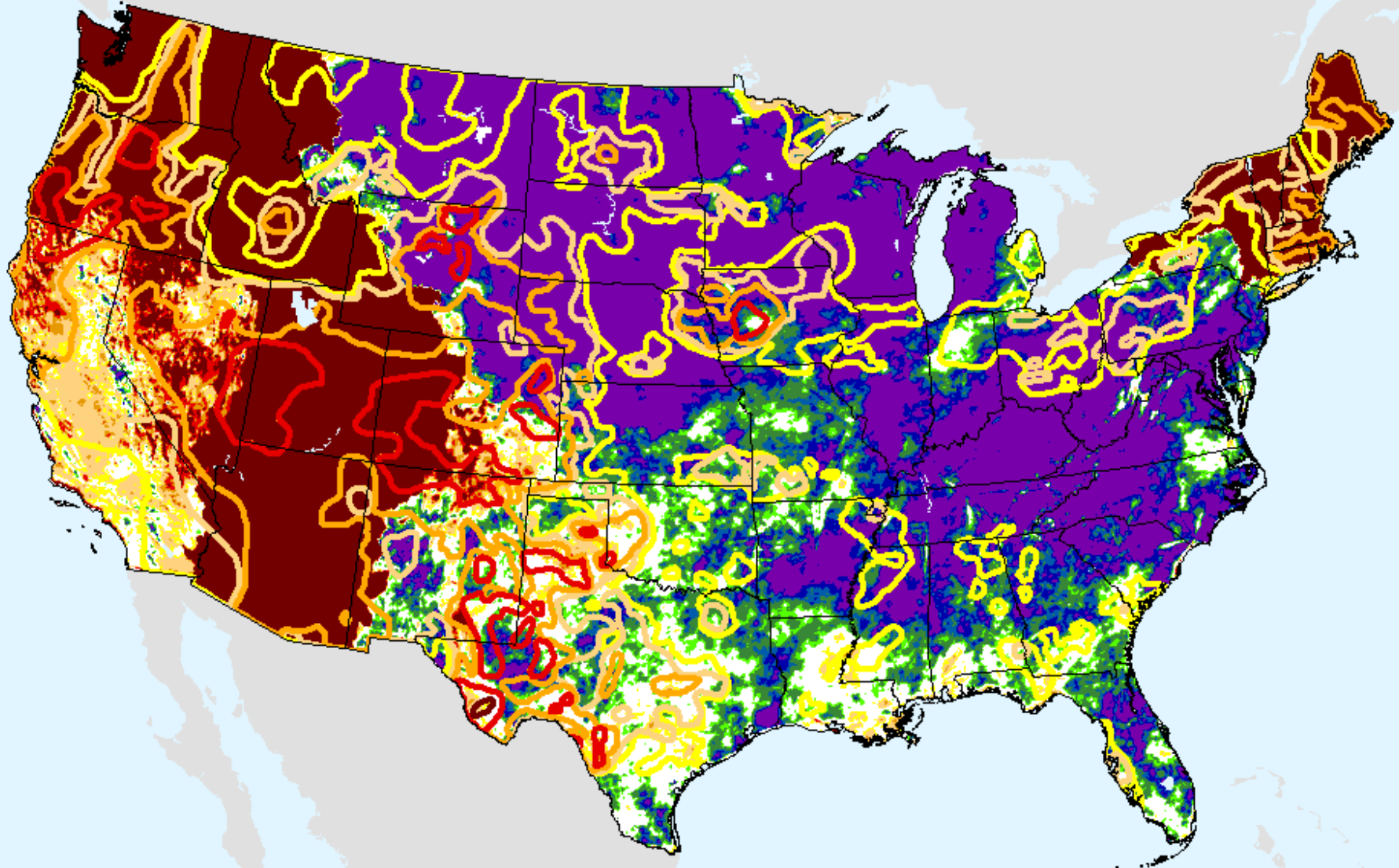
# AHPS 24-month SPI

As of: Tuesday, August 25, 2020



# AHPS 36-month SPI

As of: Tuesday, August 25, 2020

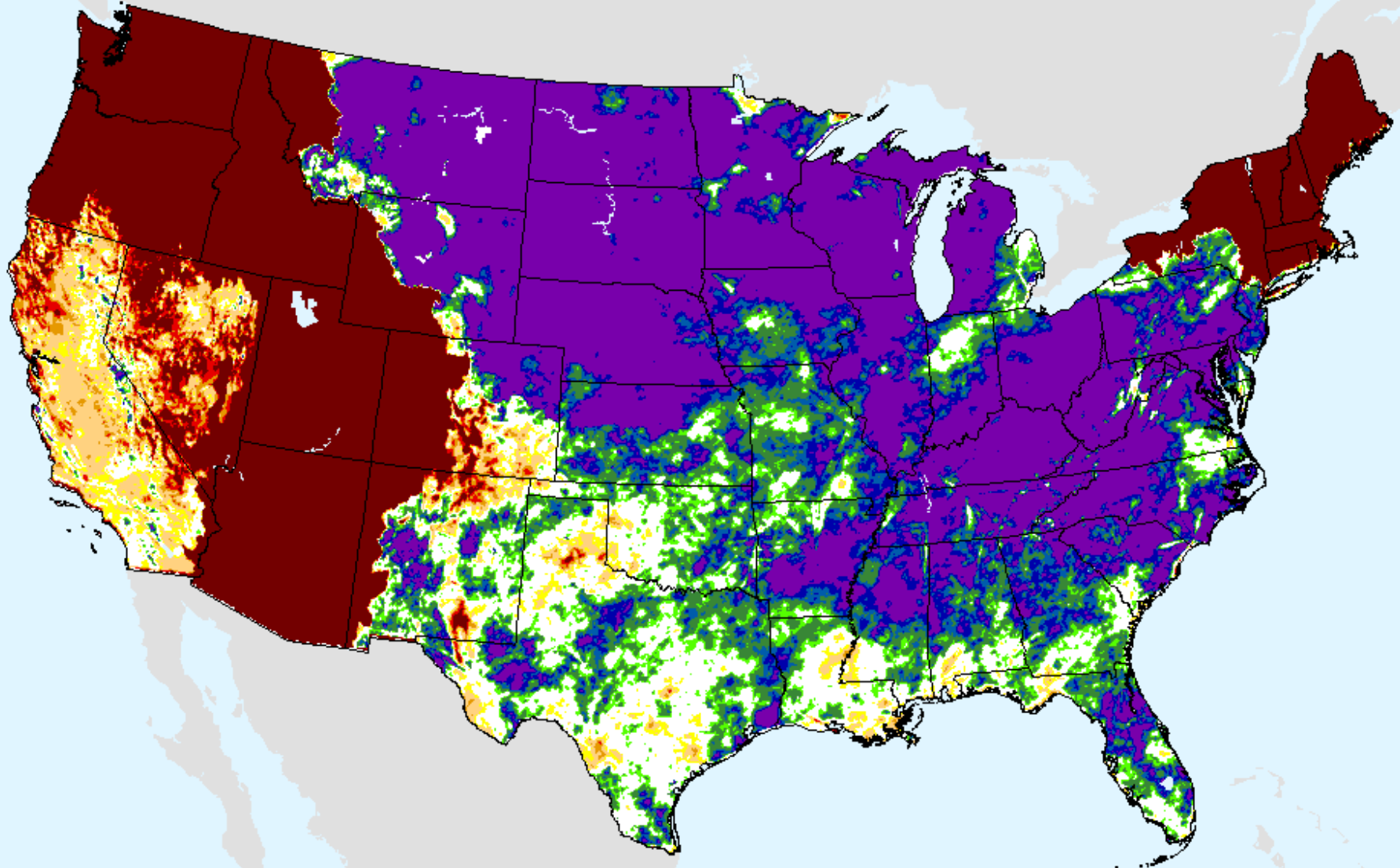


USDM for: Aug. 18, 2020

SPI (USDM)

# AHPS 36-month SPI

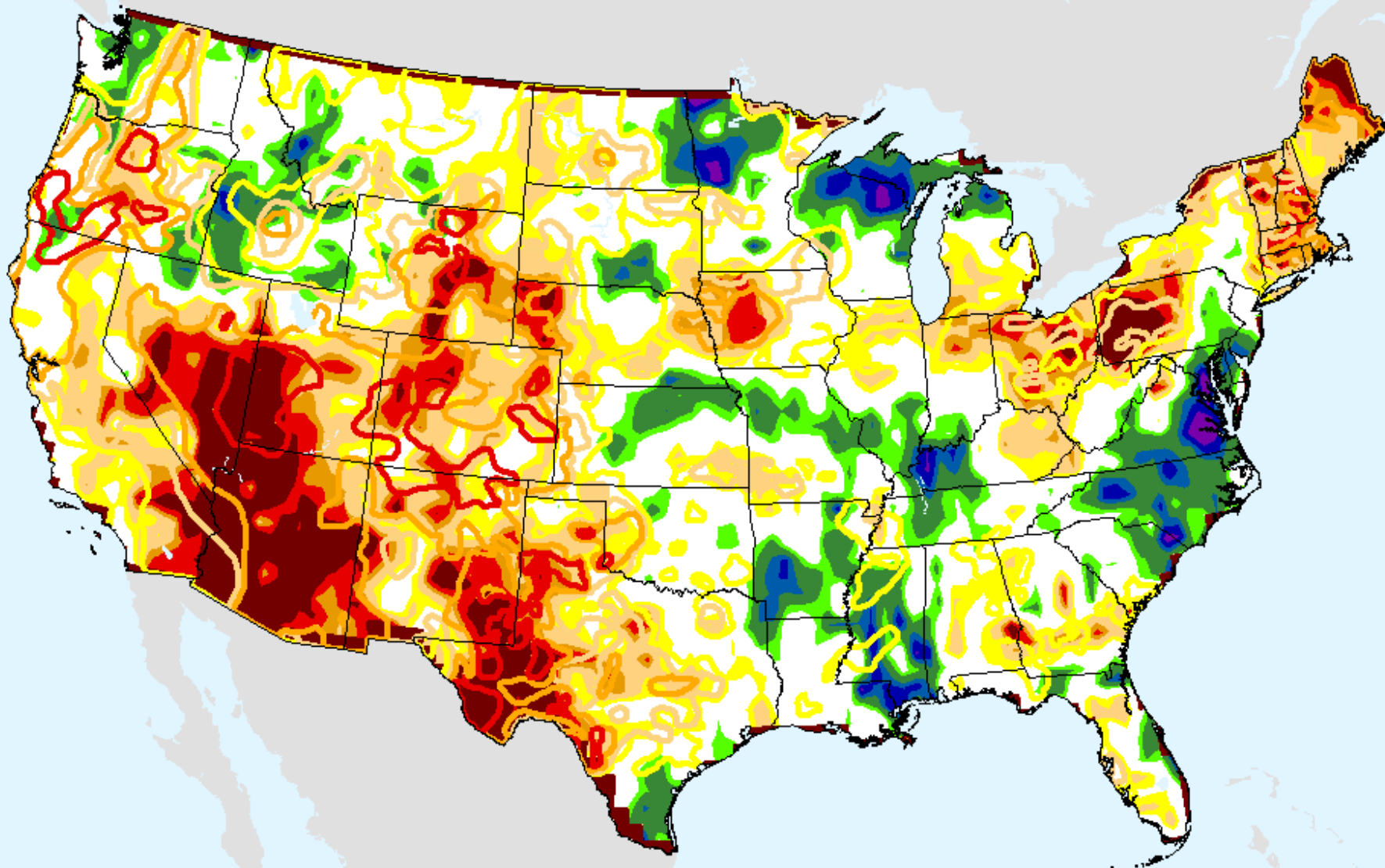
As of: Tuesday, August 25, 2020





# CPC 3-month SPI

As of: Tuesday, August 25, 2020

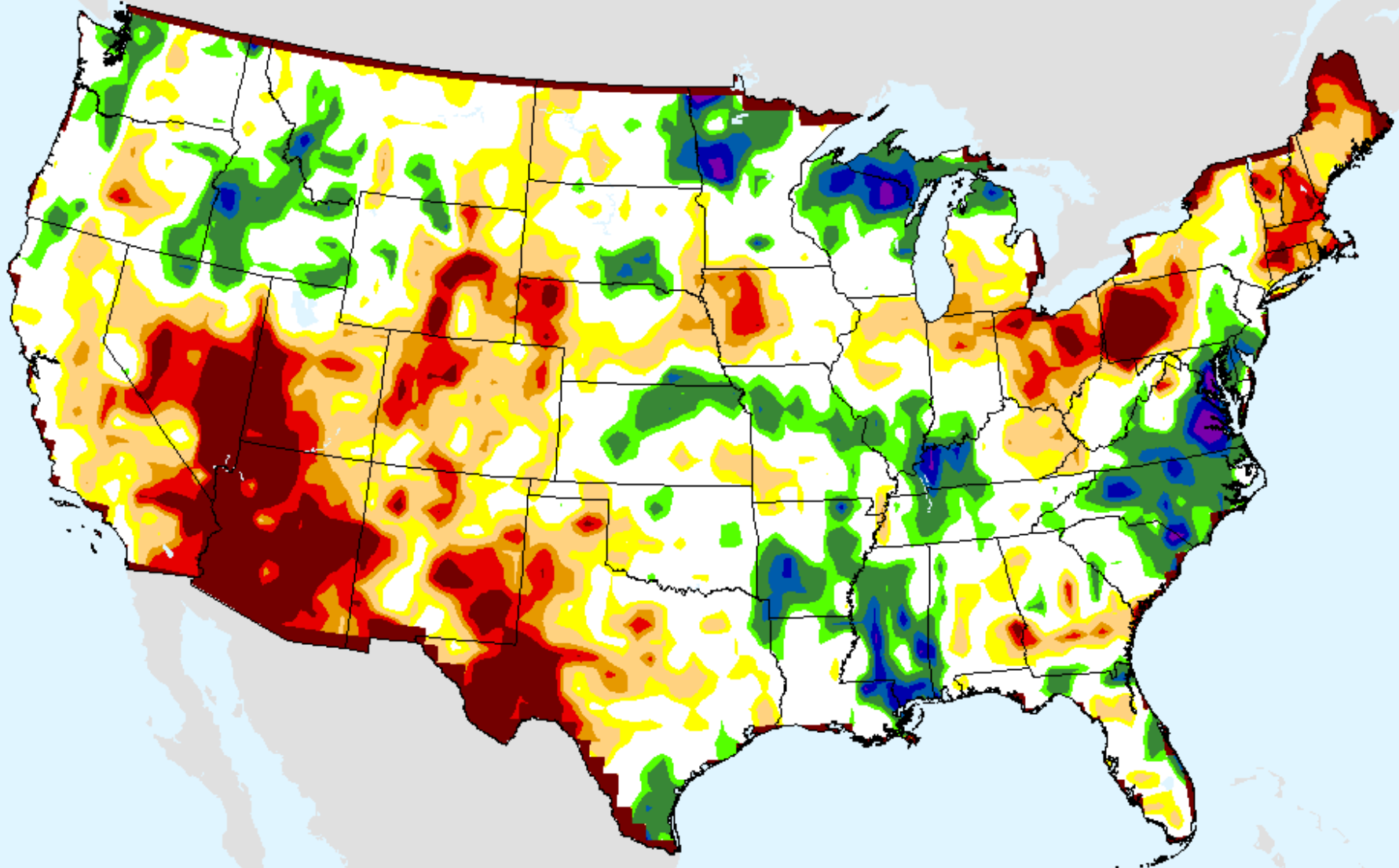


USDM for: Aug. 18, 2020

SPI (USDM)

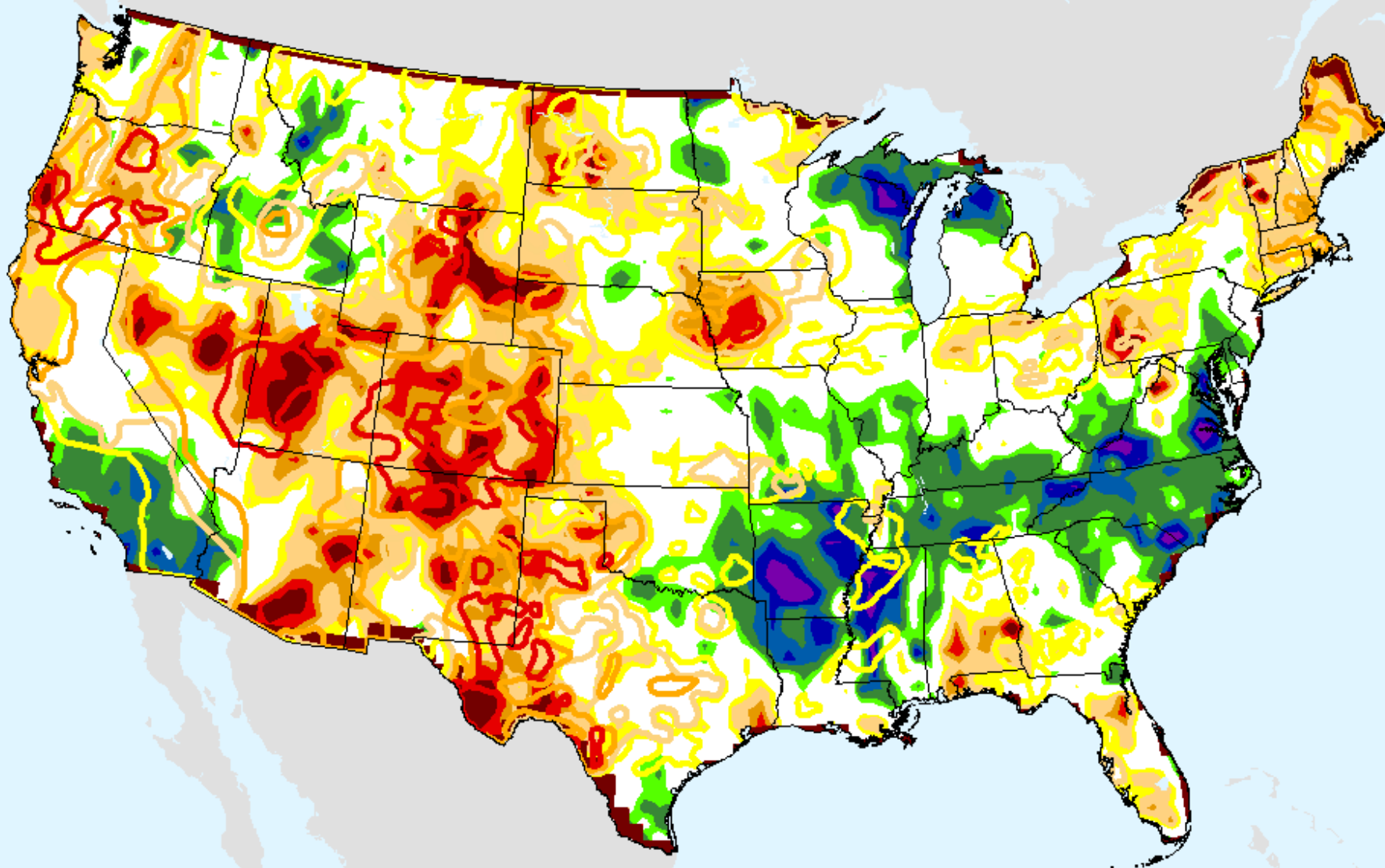
# CPC 3-month SPI

As of: Tuesday, August 25, 2020



# CPC 6-month SPI

As of: Tuesday, August 25, 2020



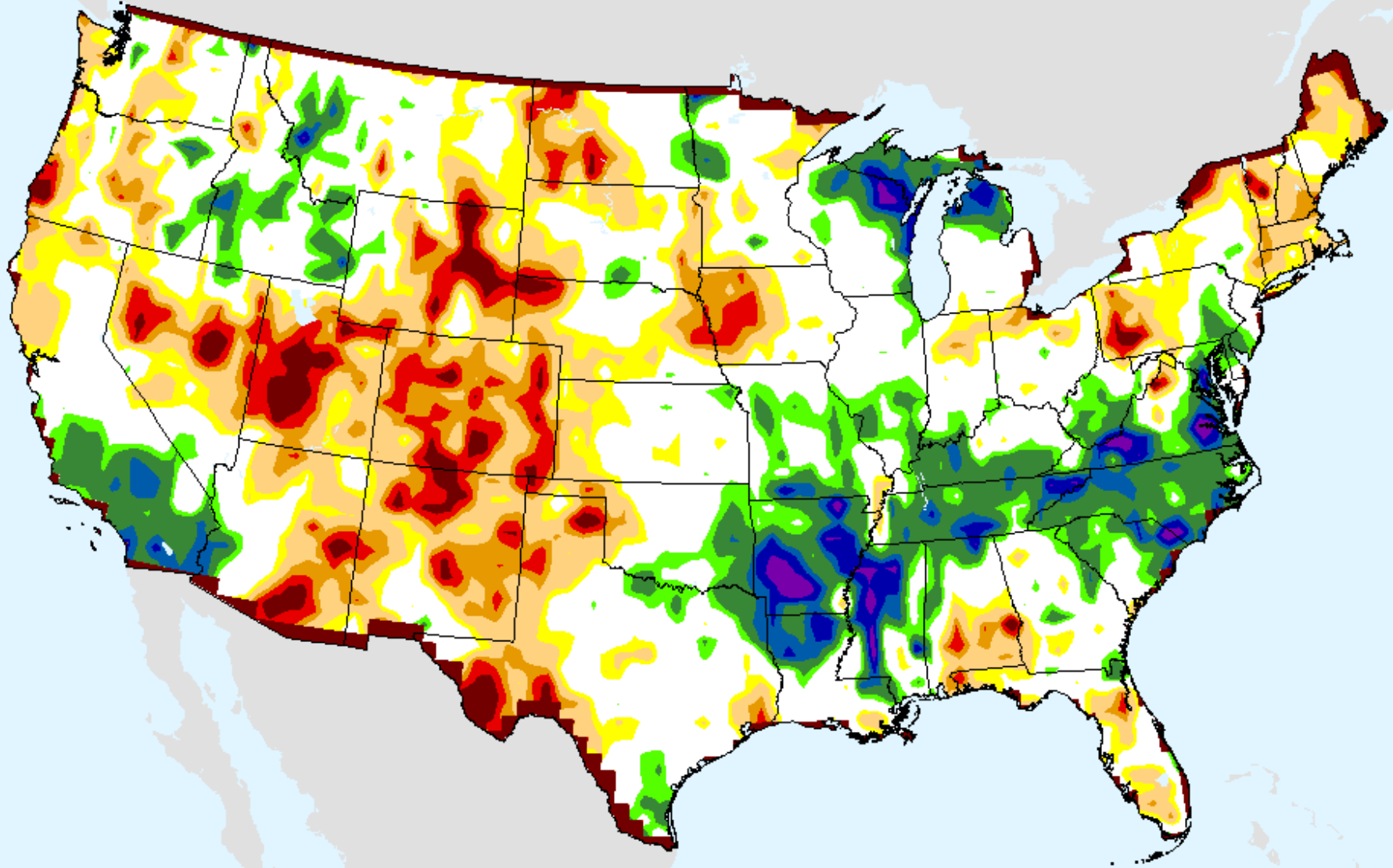
USDM for: Aug. 18, 2020

SPI (USDM)



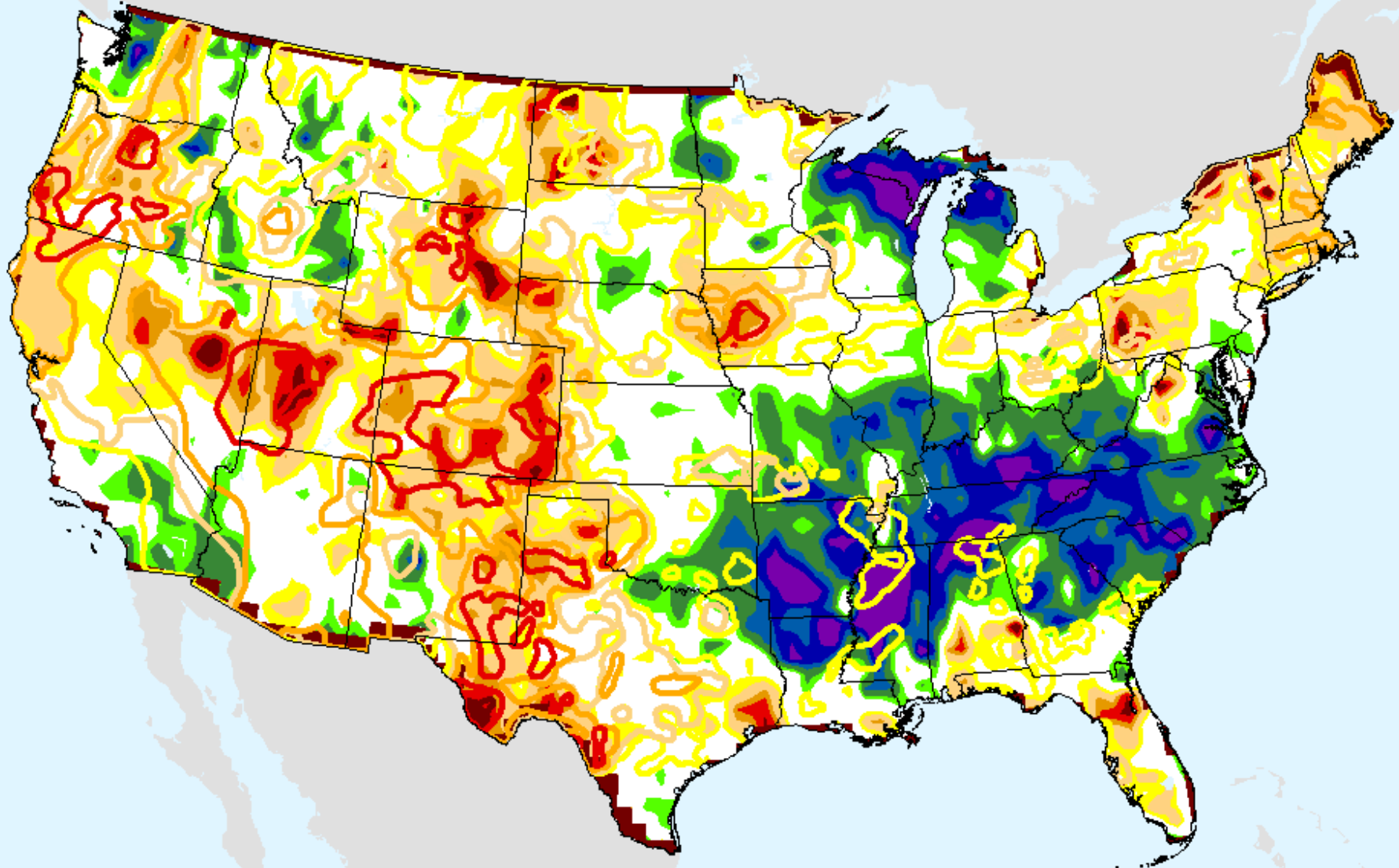
# CPC 6-month SPI

As of: Tuesday, August 25, 2020



# CPC 9-month SPI

As of: Tuesday, August 25, 2020

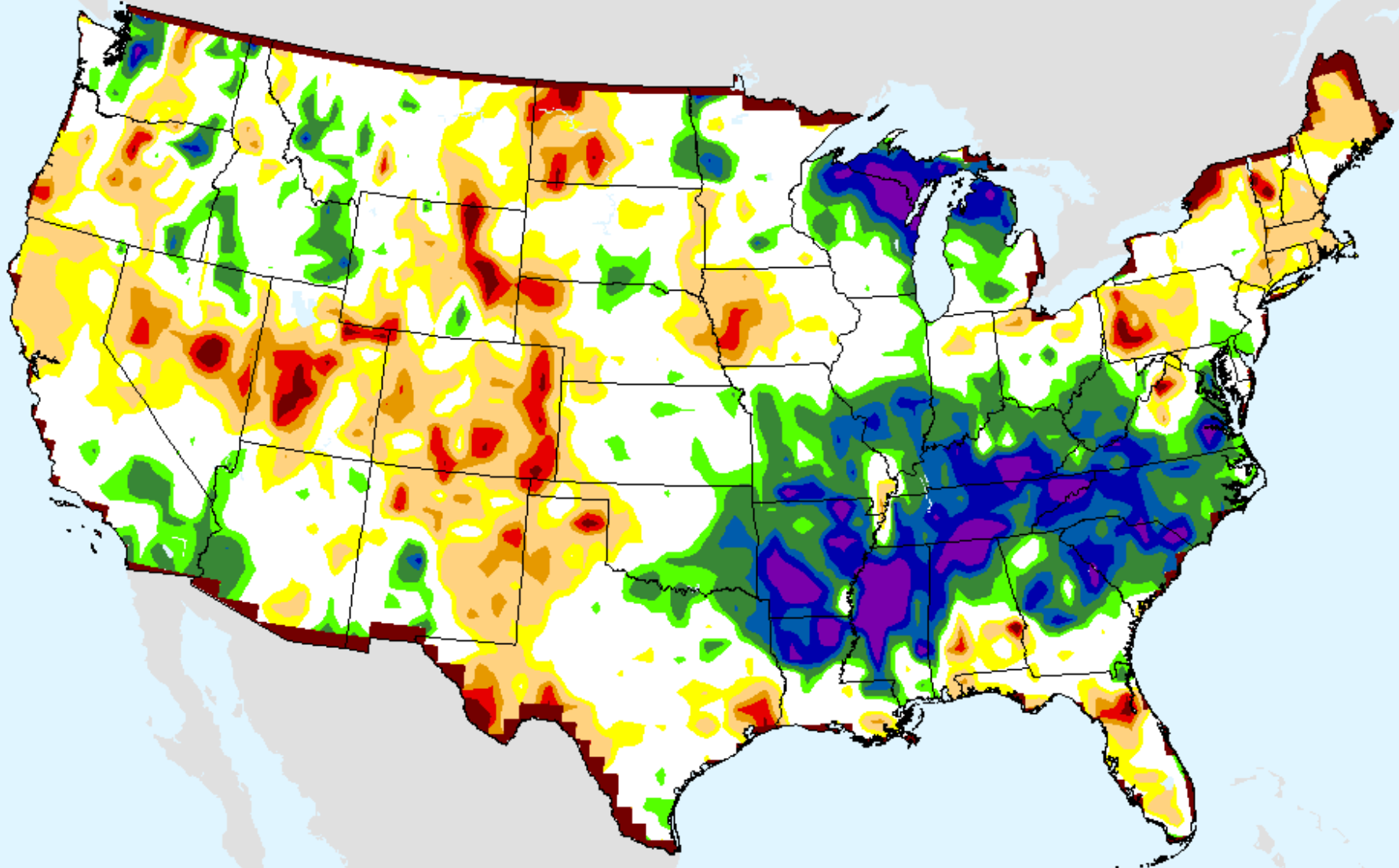


USDM for: Aug. 18, 2020

SPI (USDM)

# CPC 9-month SPI

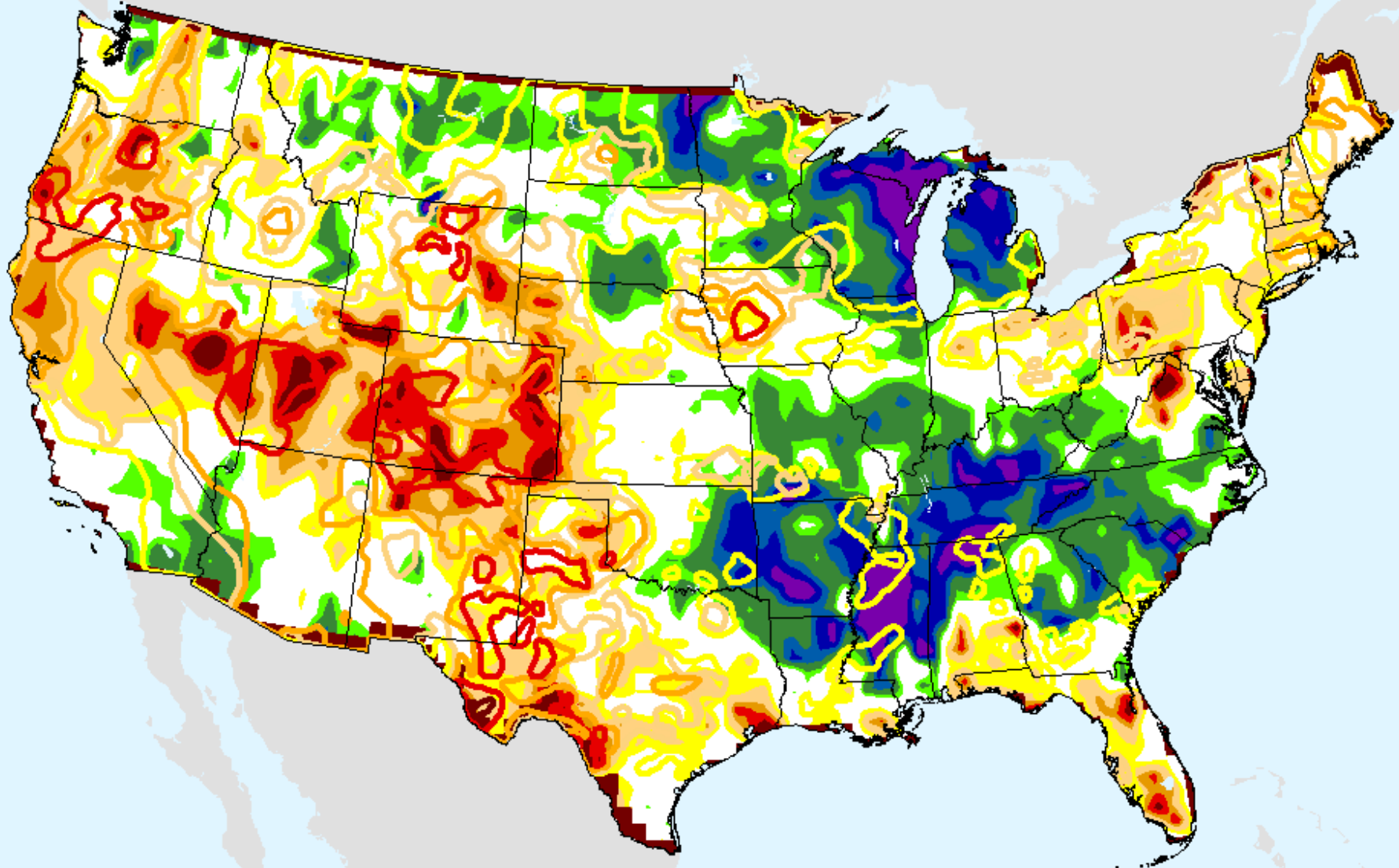
As of: Tuesday, August 25, 2020





# CPC 12-month SPI

As of: Tuesday, August 25, 2020

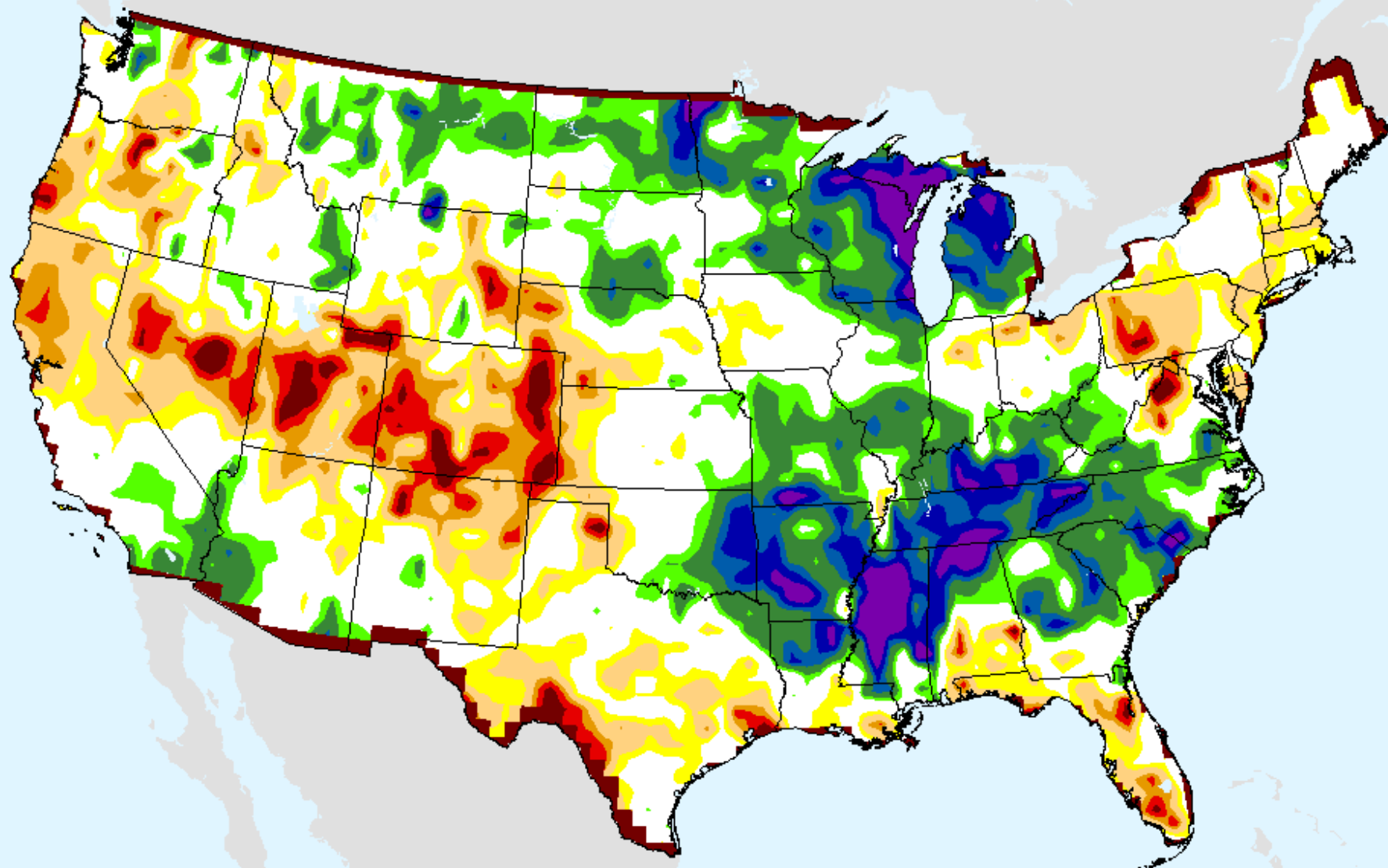


USDM for: Aug. 18, 2020

SPI (USDM)

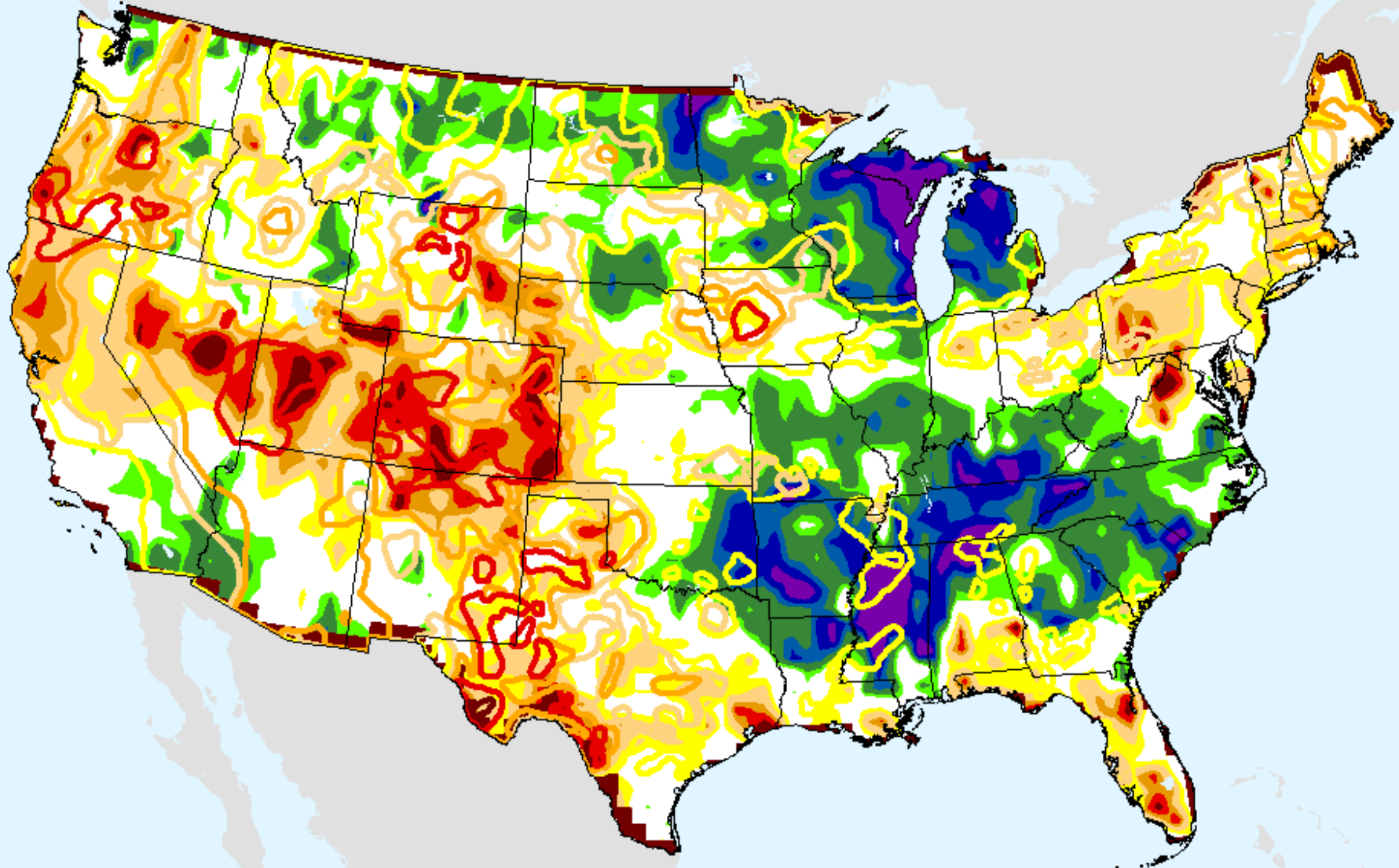
# CPC 12-month SPI

As of: Tuesday, August 25, 2020



# CPC 24-month SPI

As of: Tuesday, August 25, 2020



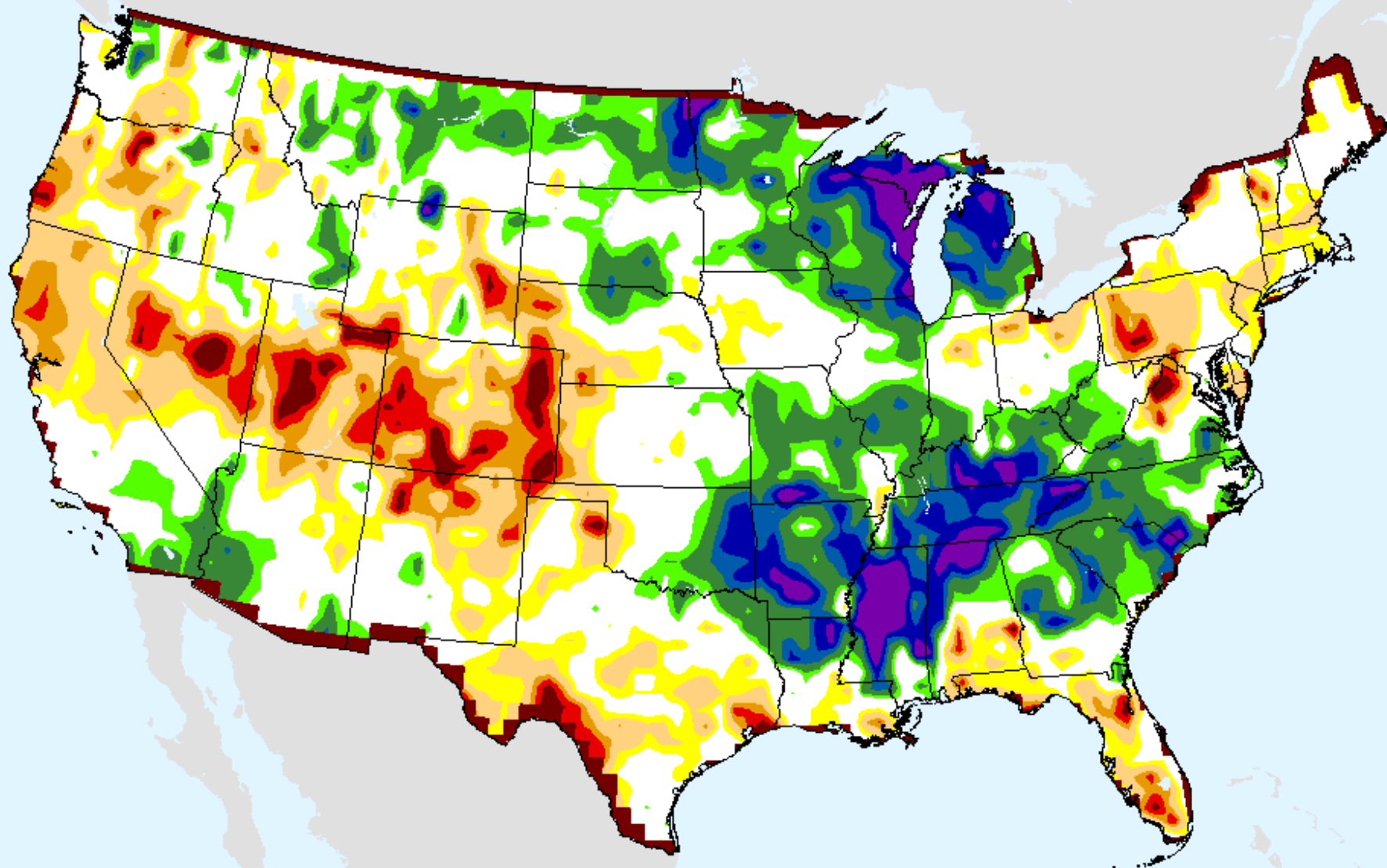
USDM for: Aug. 18, 2020

SPI (USDM)



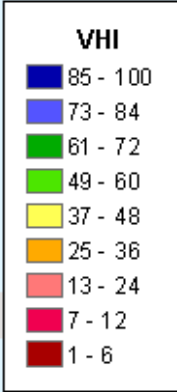
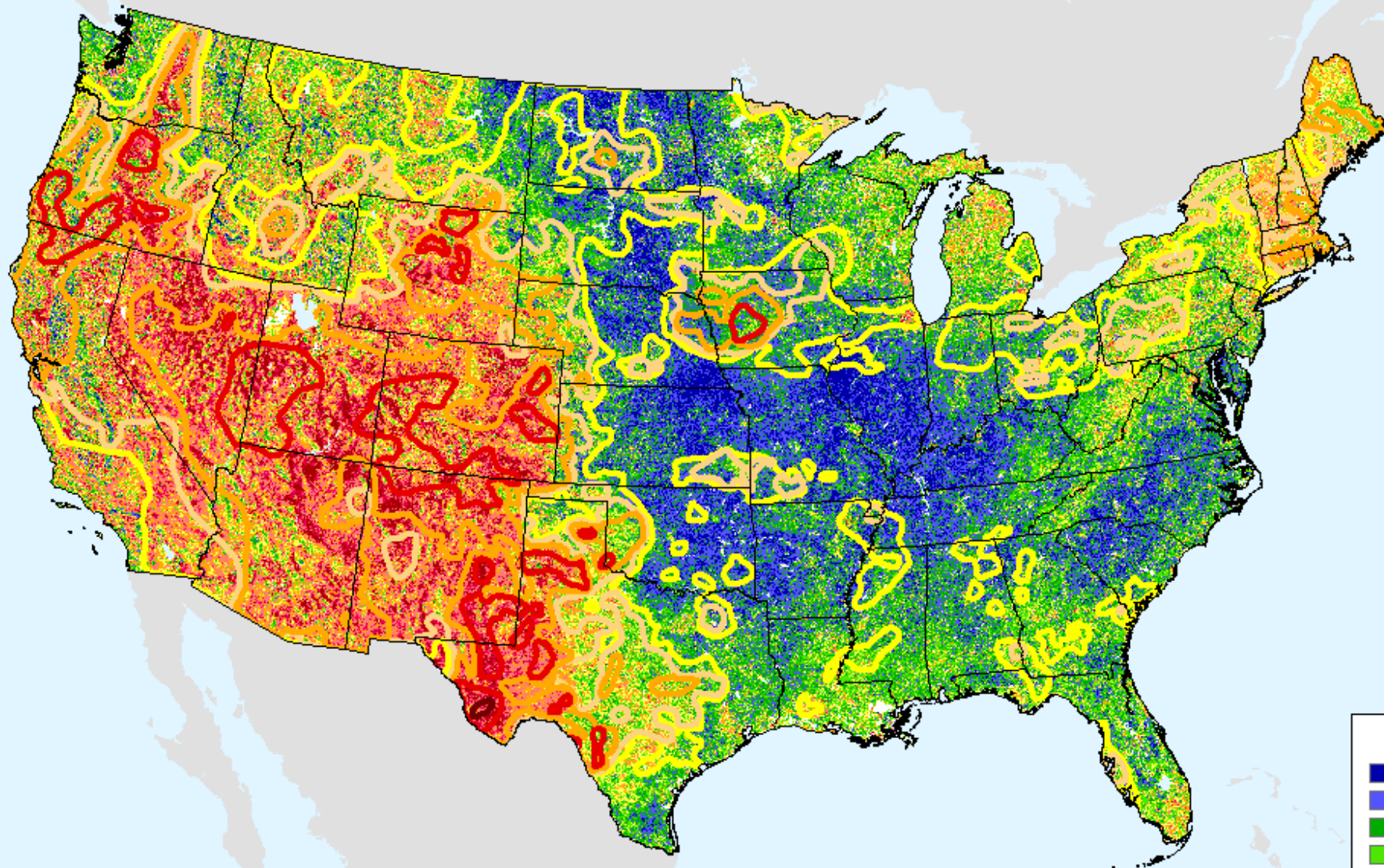
# CPC 24-month SPI

As of: Tuesday, August 25, 2020



# Vegetation Health Index

As of: Tuesday, August 25, 2020

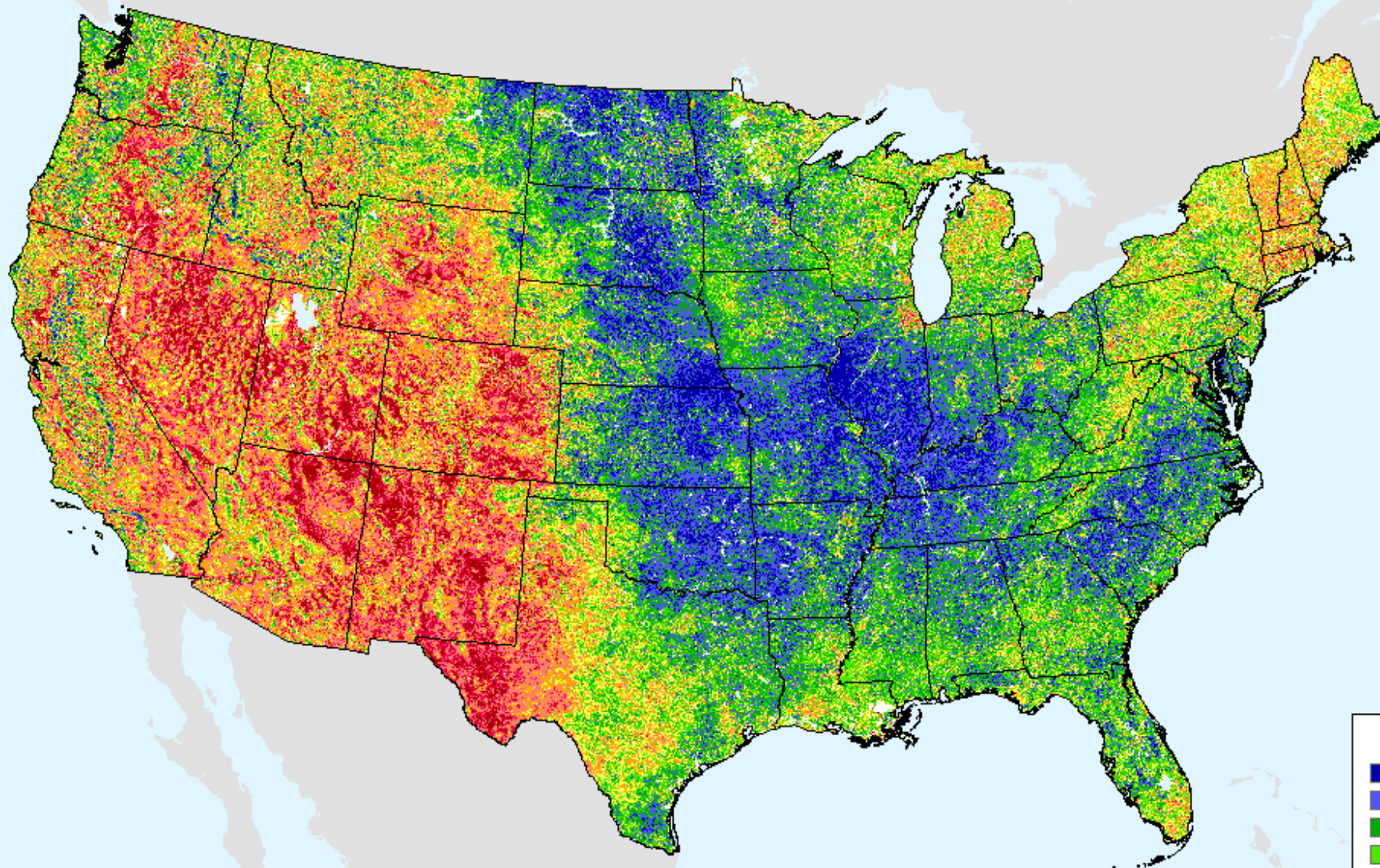


USDM for: Aug. 18, 2020



# Vegetation Health Index

As of: Tuesday, August 25, 2020

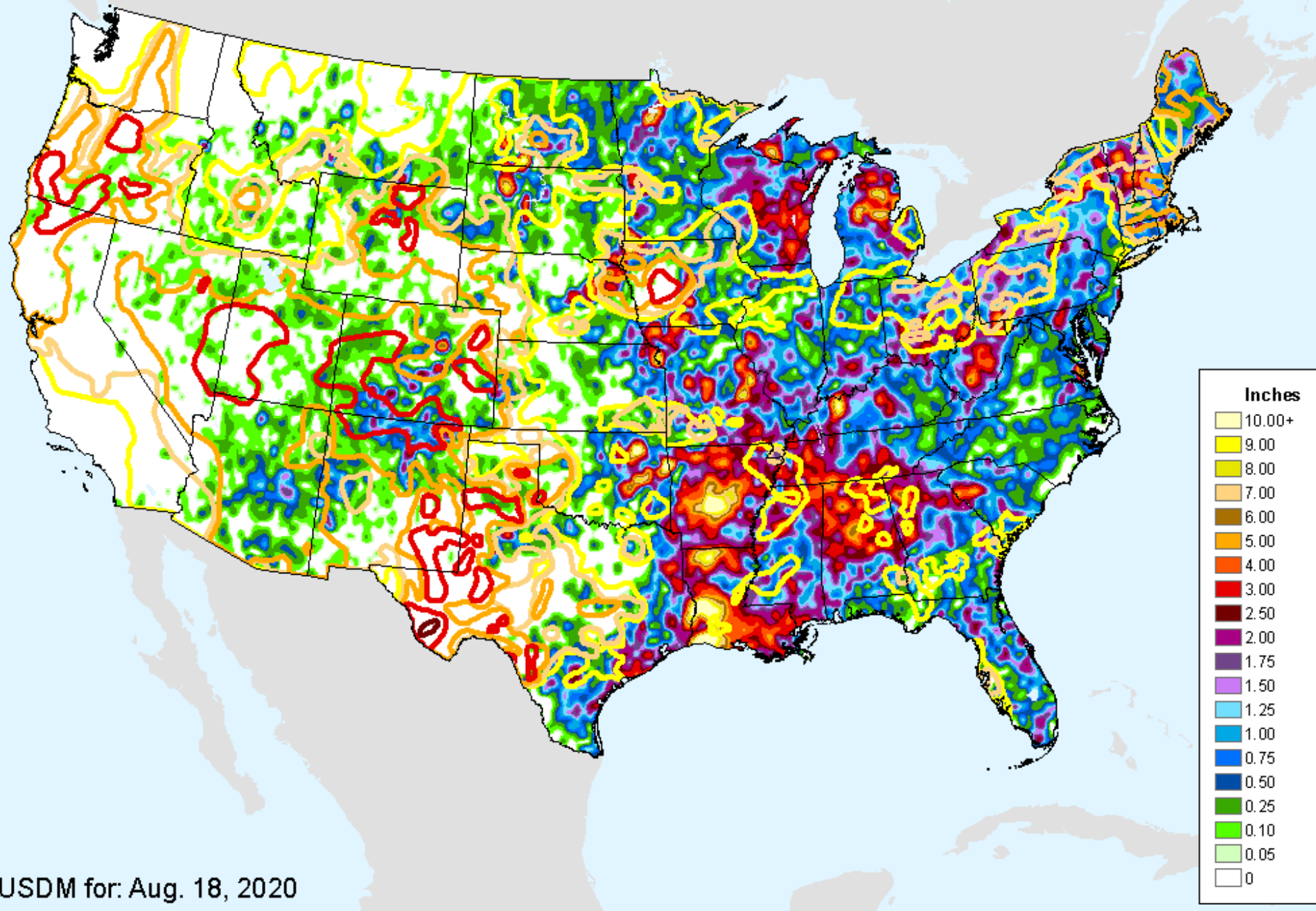


VHI	
85 - 100	Dark Blue
73 - 84	Blue
61 - 72	Green
49 - 60	Light Green
37 - 48	Yellow
25 - 36	Orange
13 - 24	Red
7 - 12	Dark Red
1 - 6	Black



# GFS (00z) 7-Day Precip Forecast

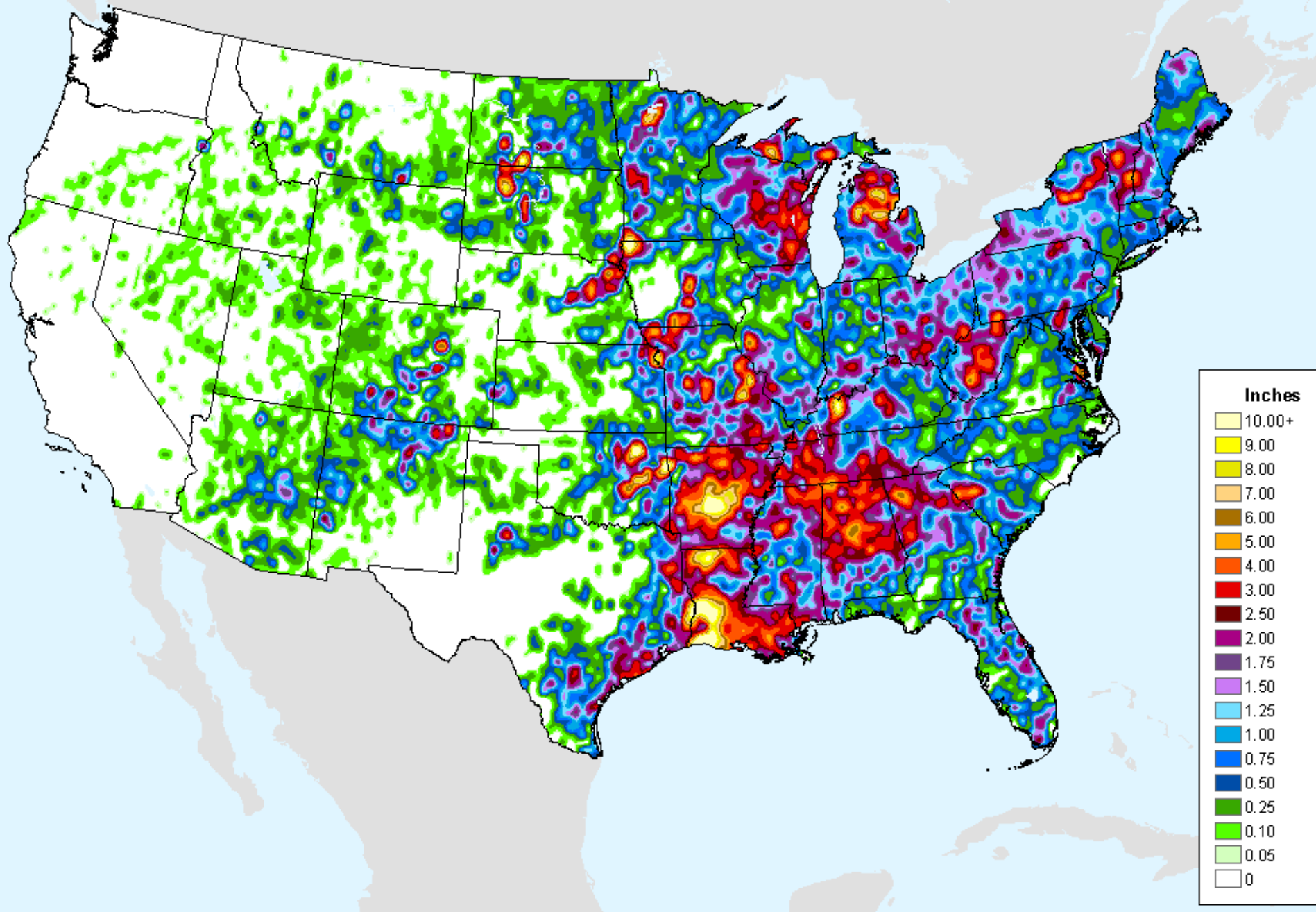
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

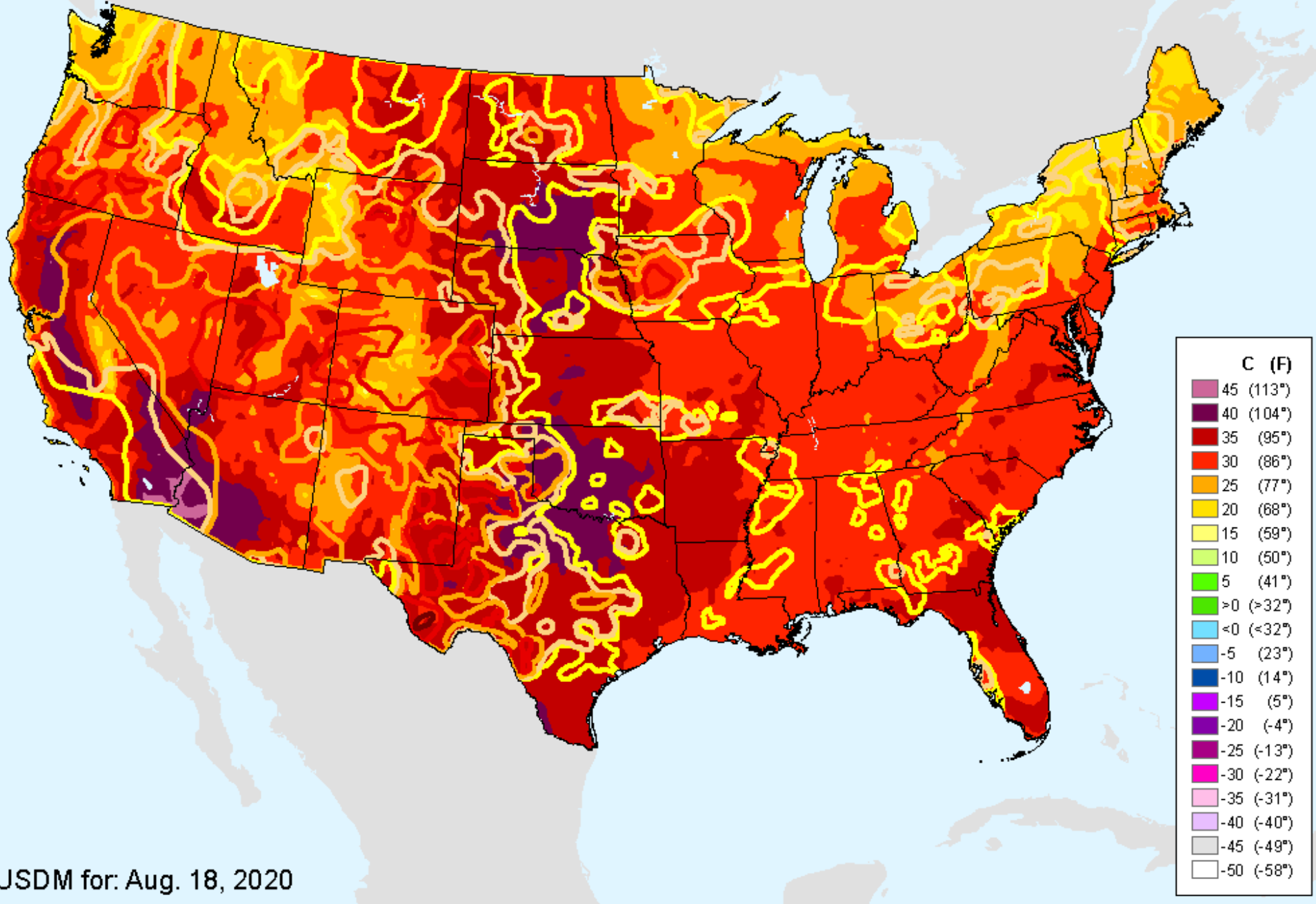
# GFS (00z) 7-Day Precip Forecast

As of: Tuesday, August 25, 2020



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

As of: Tuesday, August 25, 2020

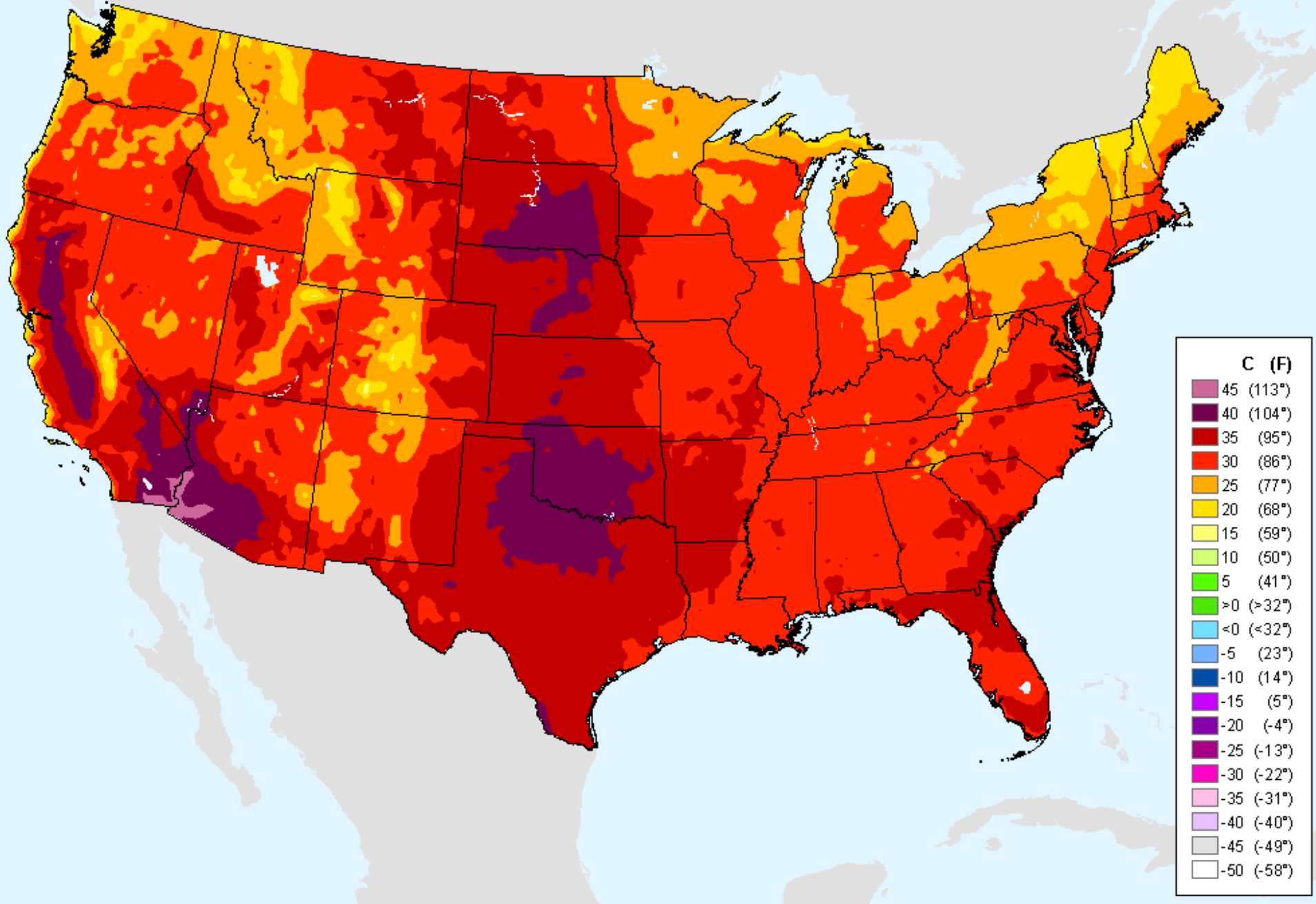


USDM for: Aug. 18, 2020



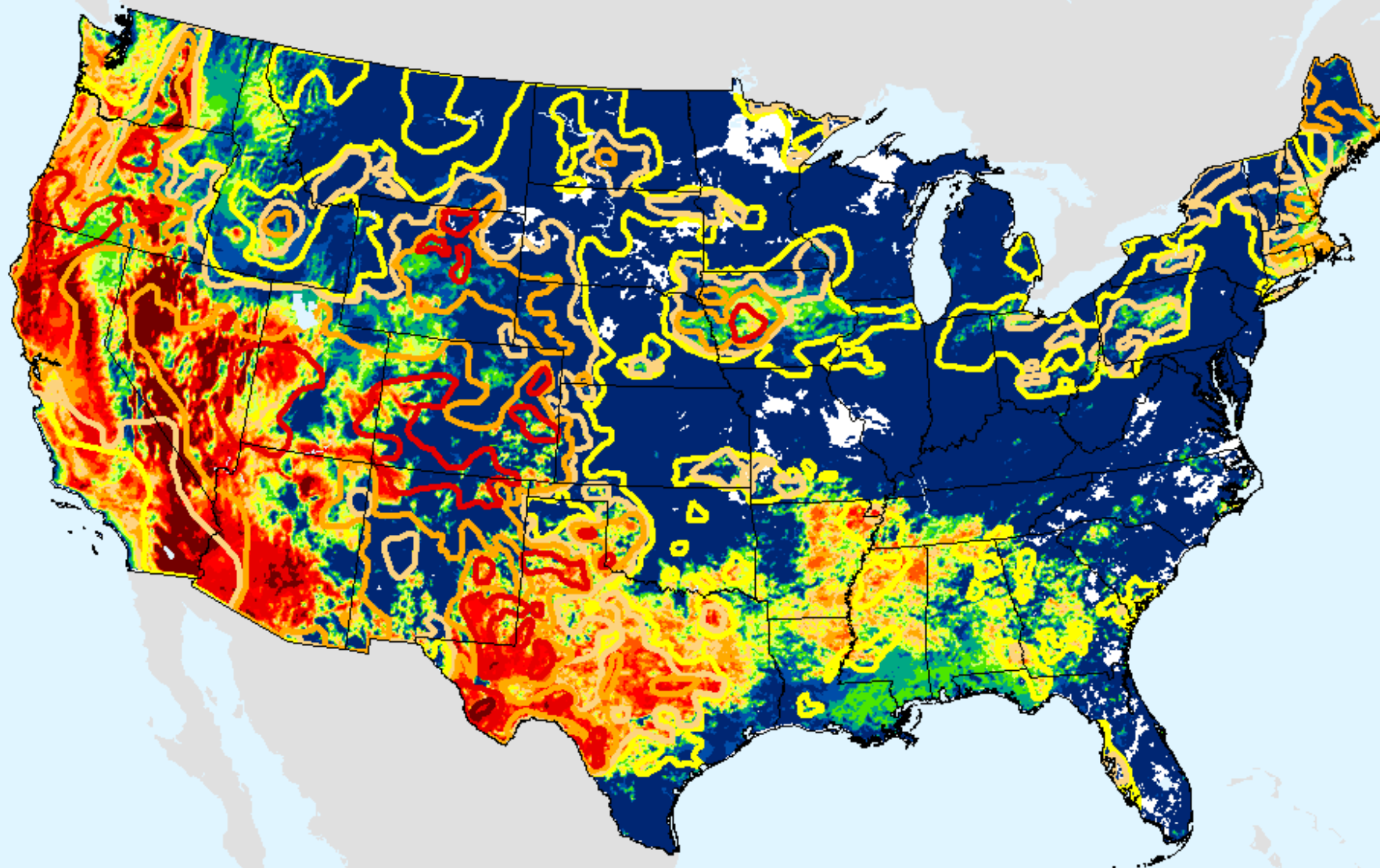
# GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, August 25, 2020



# Keetch-Byram Drought Index (KBDI)

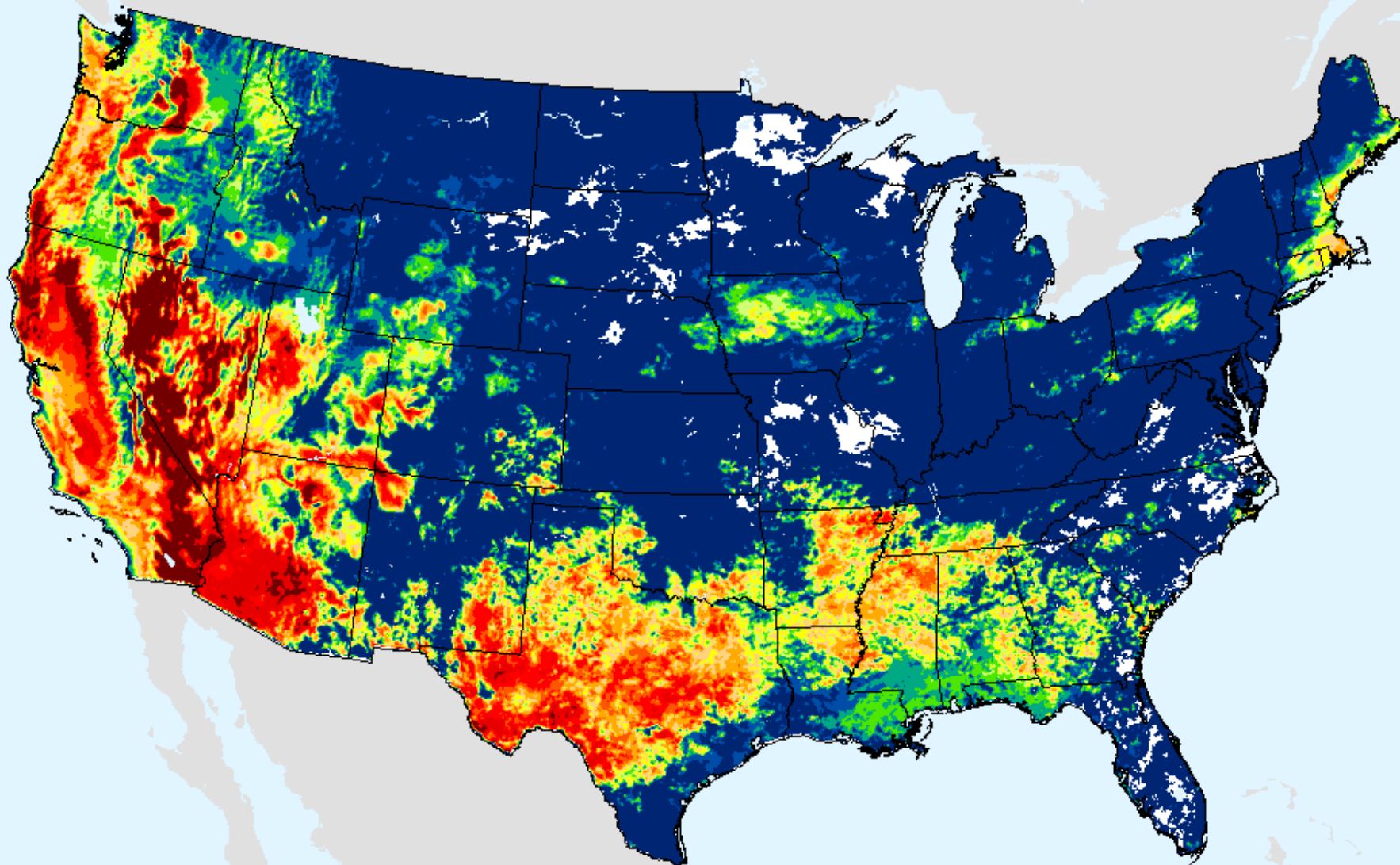
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# Keetch-Byram Drought Index (KBDI)

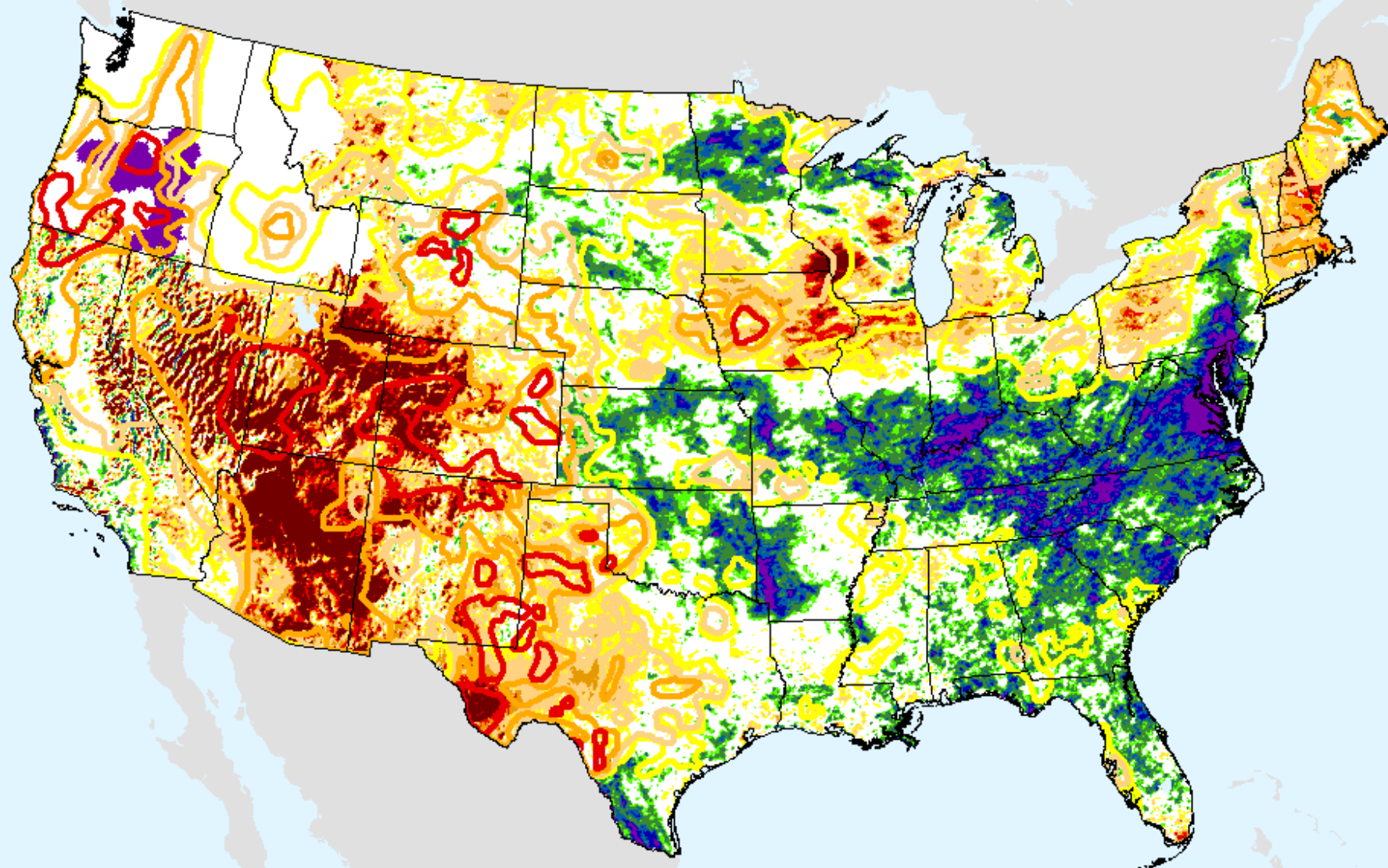
As of: Tuesday, August 25, 2020





# AHPS 1-month SPEI

As of: Tuesday, August 25, 2020

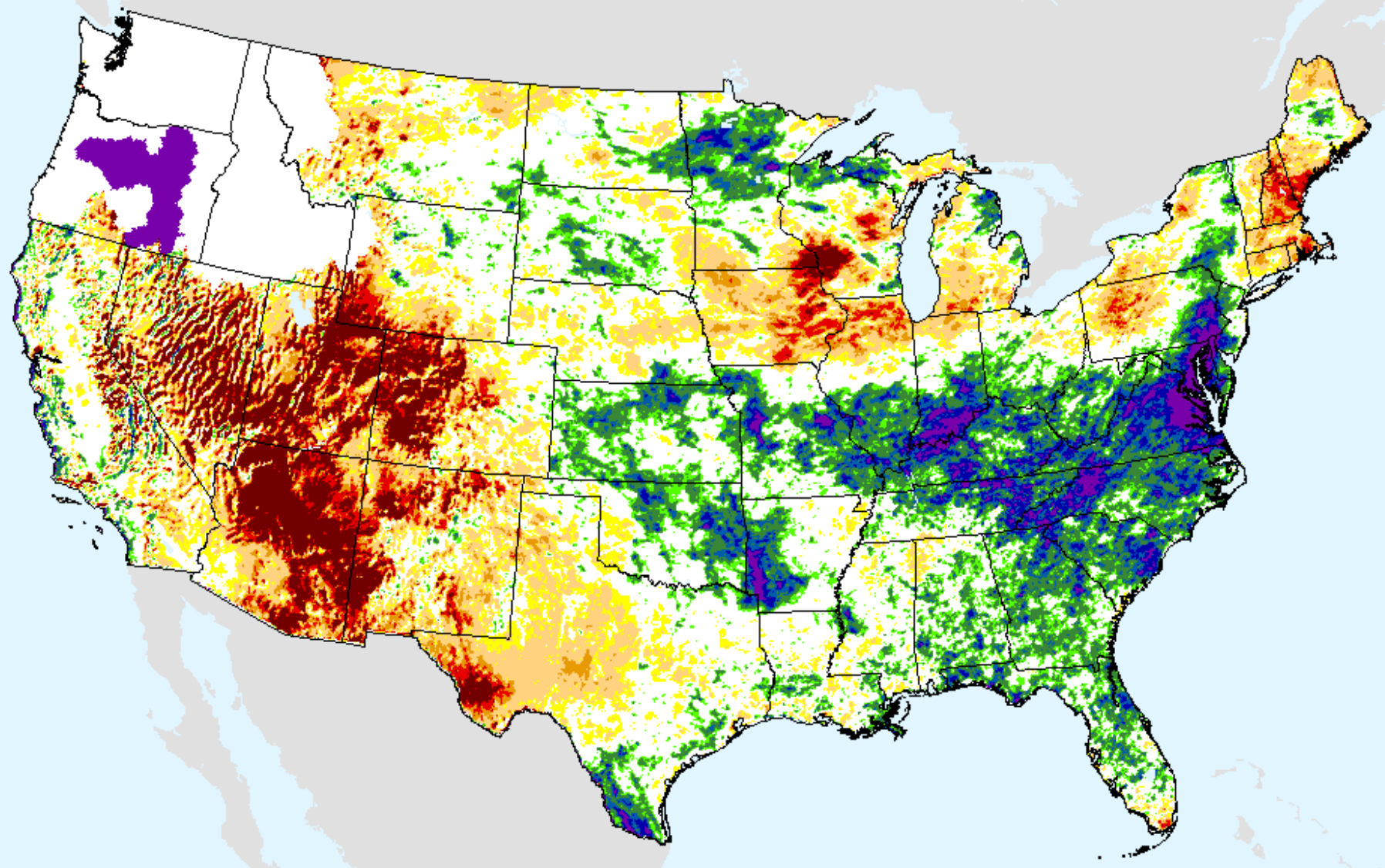


USDM for: Aug. 18, 2020

SPEI (USDM)

# AHPS 1-month SPEI

As of: Tuesday, August 25, 2020

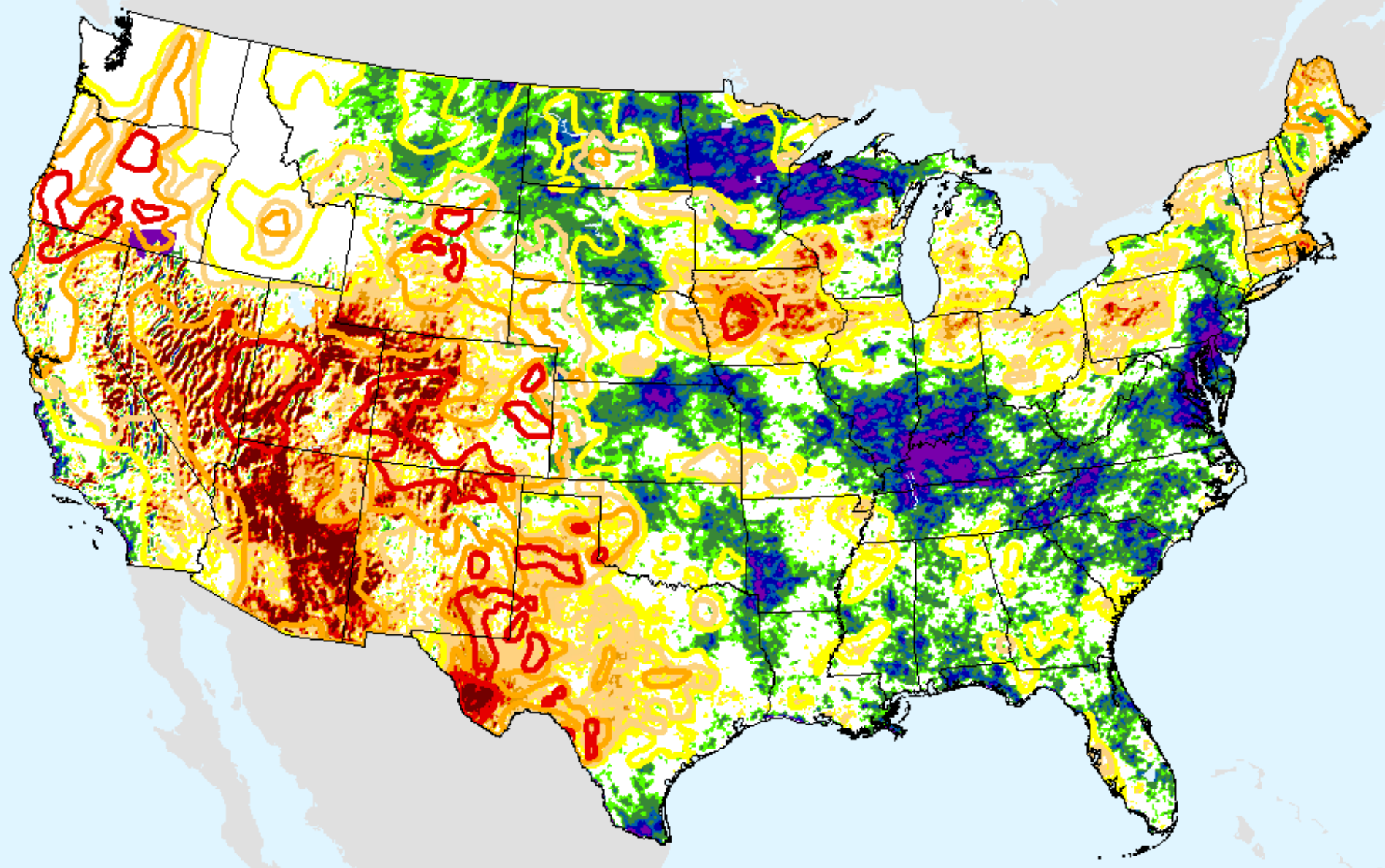


SPEI (USDM)



# AHPS 2-month SPEI

As of: Tuesday, August 25, 2020



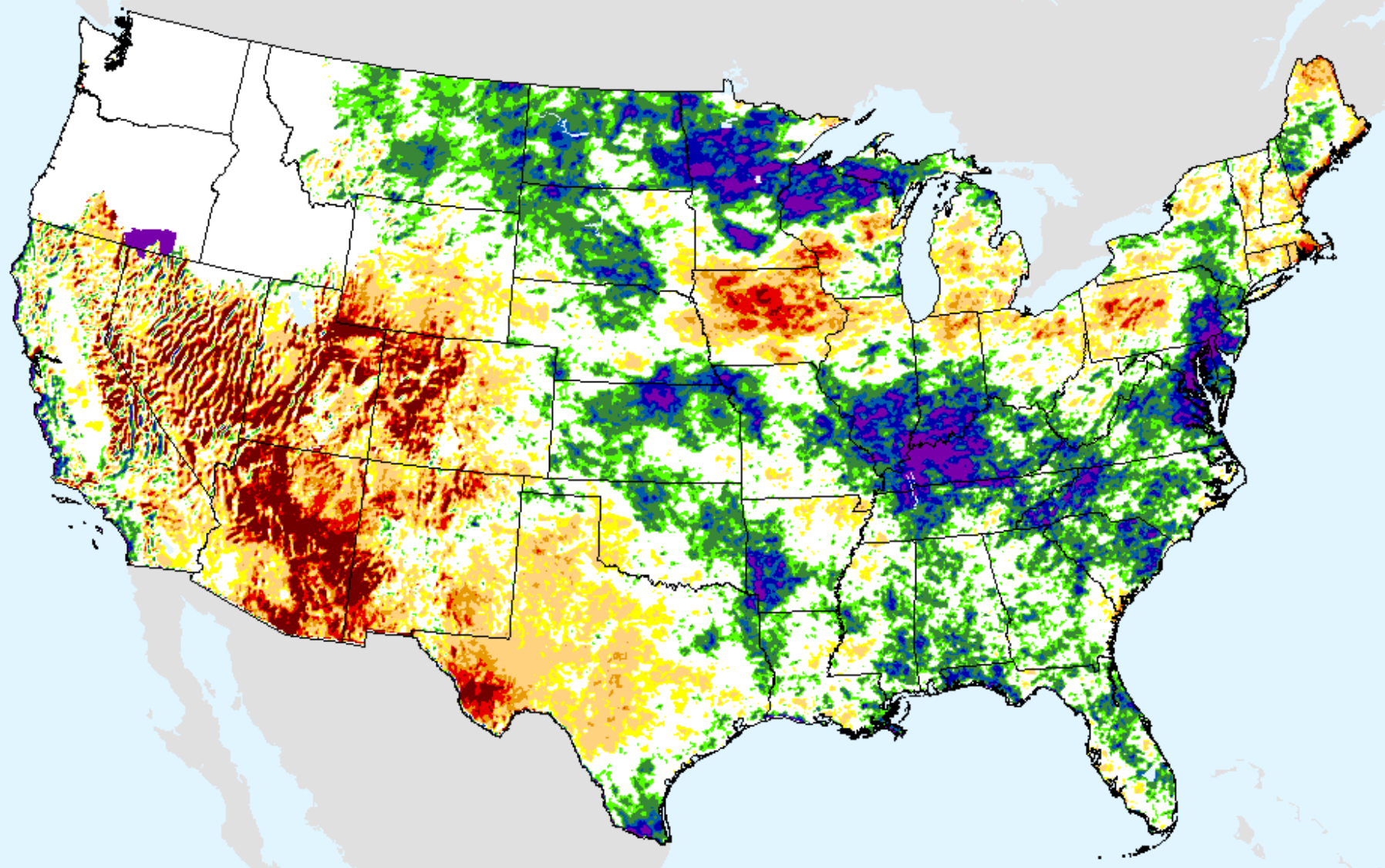
USDM for: Aug. 18, 2020

SPEI (USDM)



# AHPS 2-month SPEI

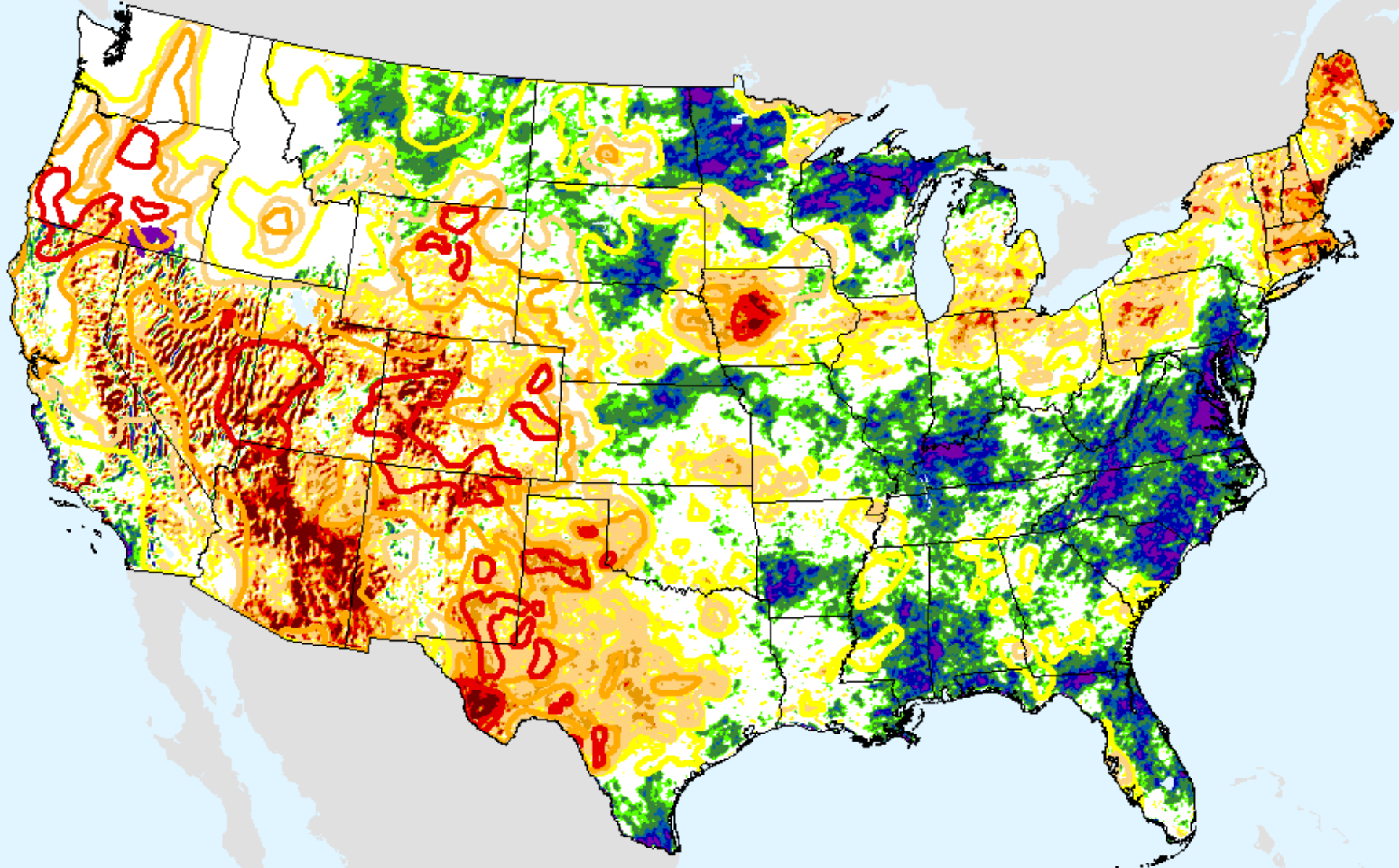
As of: Tuesday, August 25, 2020



SPEI (USDM)

# AHPS 3-month SPEI

As of: Tuesday, August 25, 2020



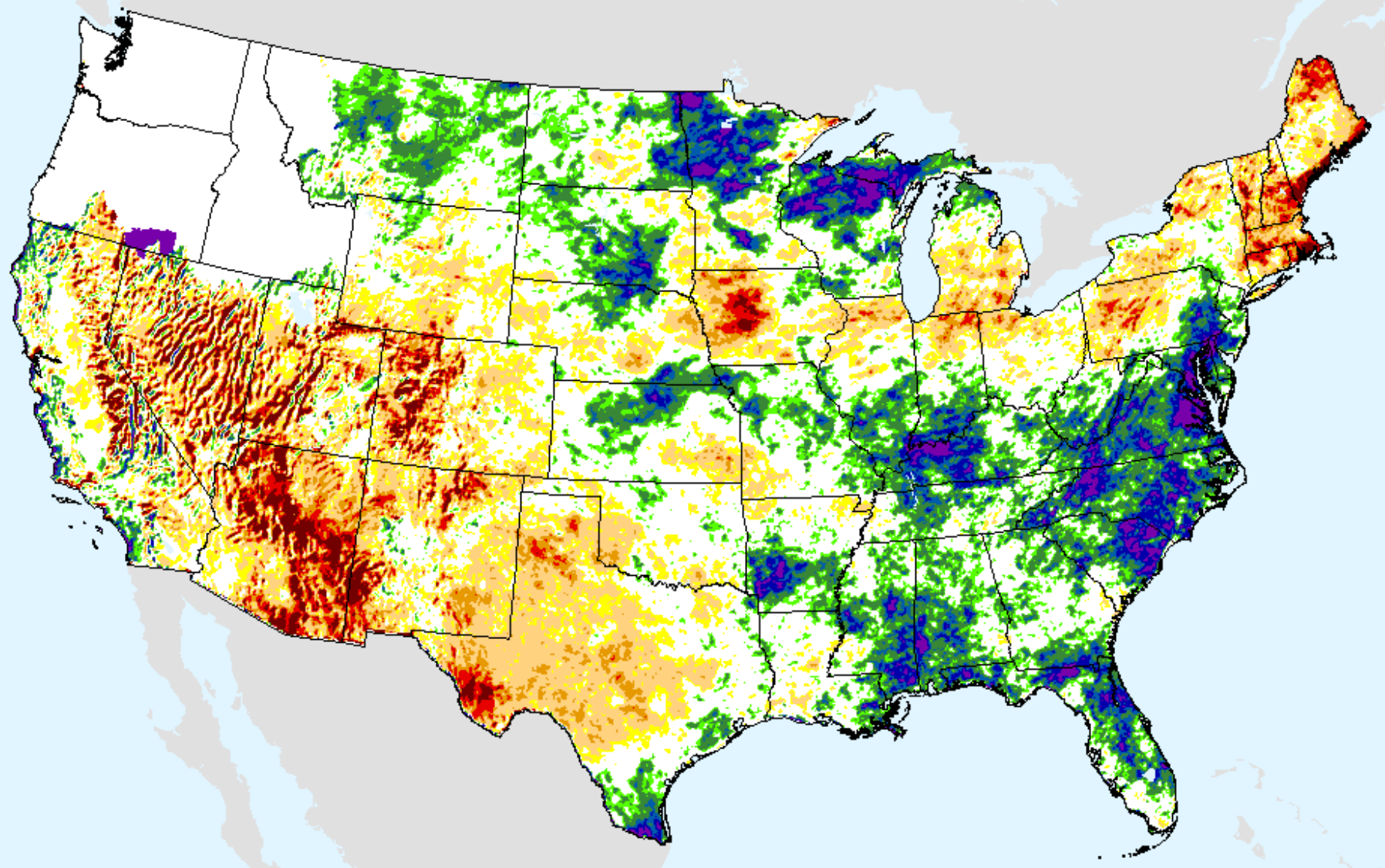
USDM for: Aug. 18, 2020

SPEI (USDM)



# AHPS 3-month SPEI

As of: Tuesday, August 25, 2020

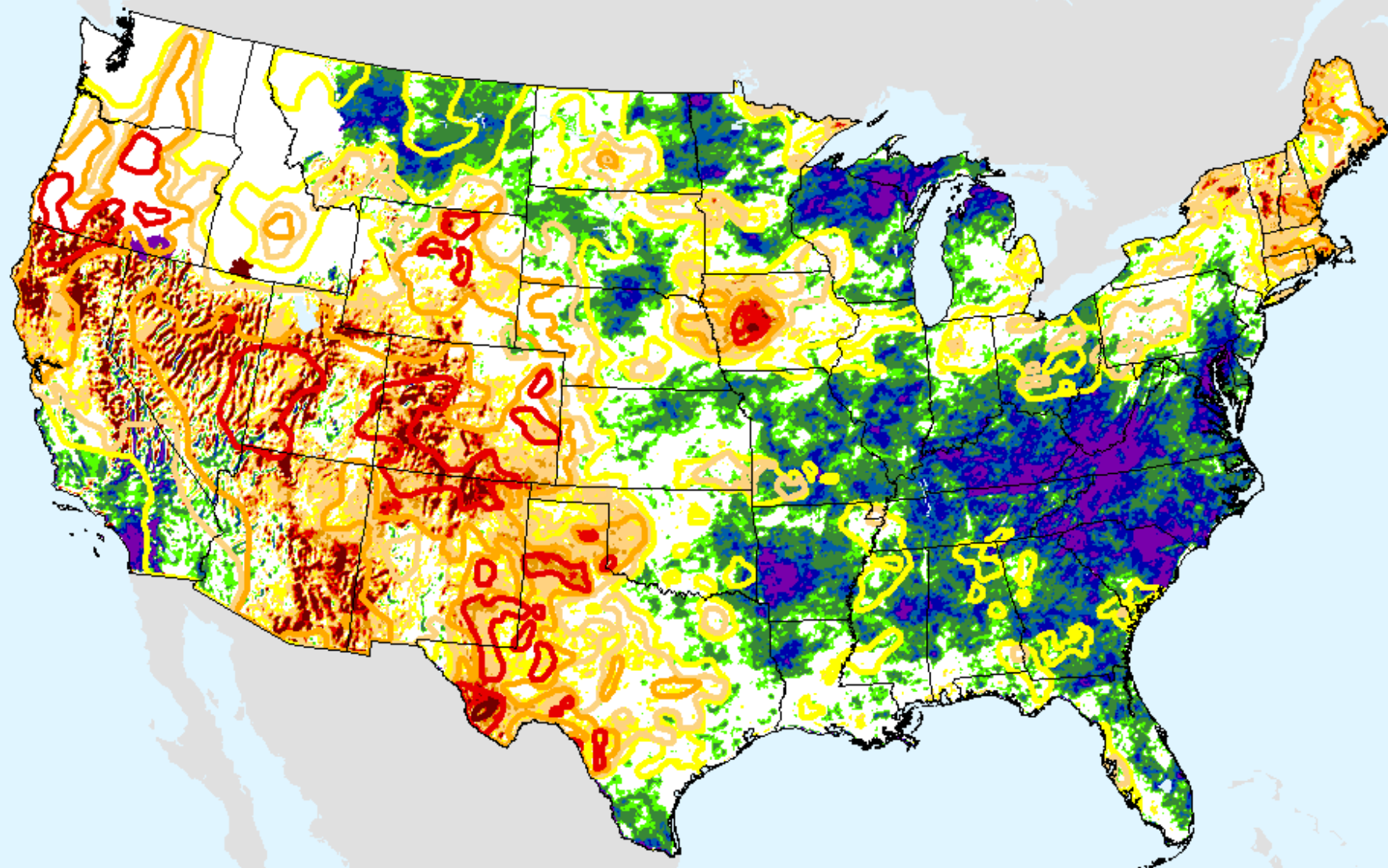


SPEI (USDM)



# AHPS 6-month SPEI

As of: Tuesday, August 25, 2020

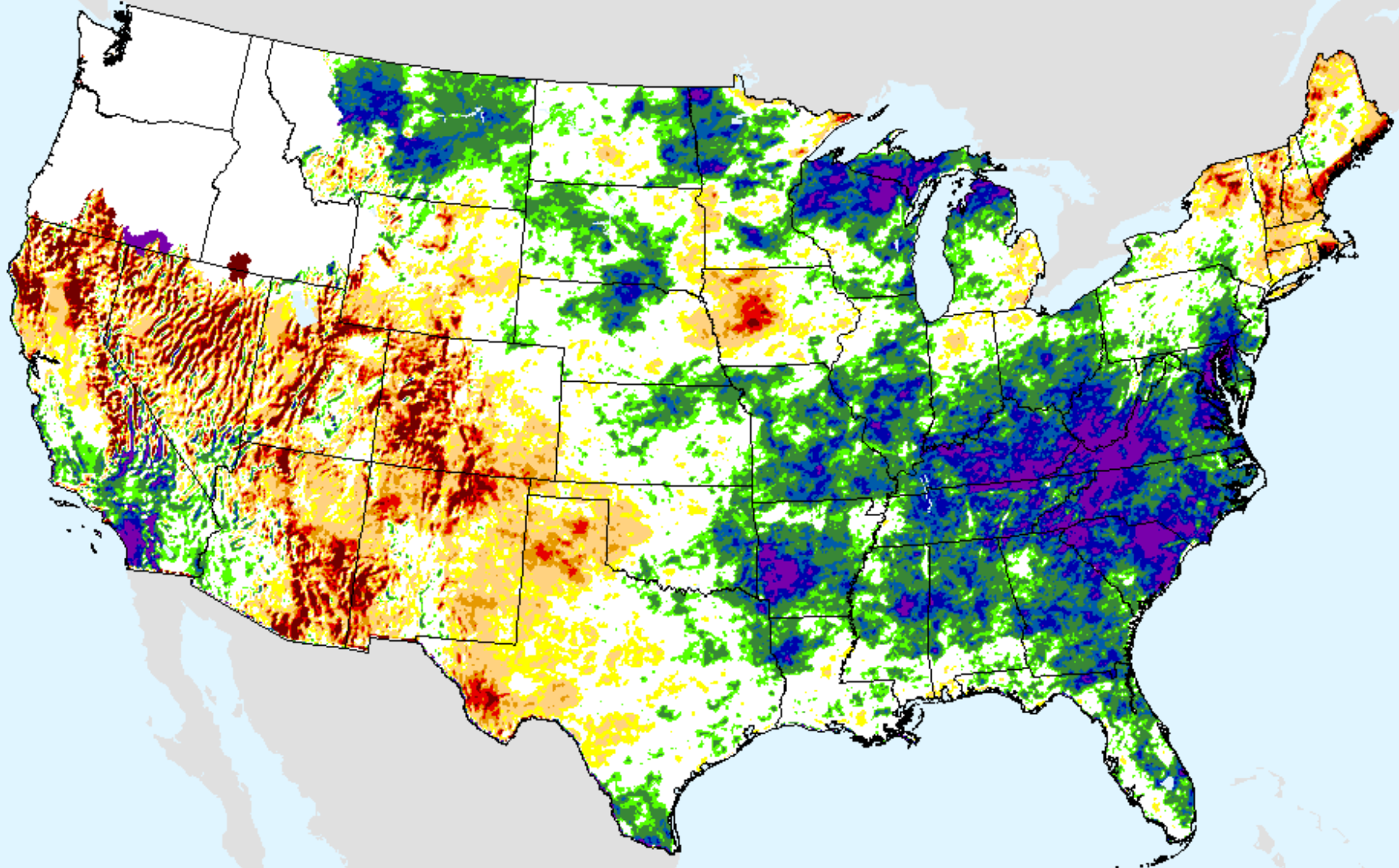


USDM for: Aug. 18, 2020

SPEI (USDM)

# AHPS 6-month SPEI

As of: Tuesday, August 25, 2020

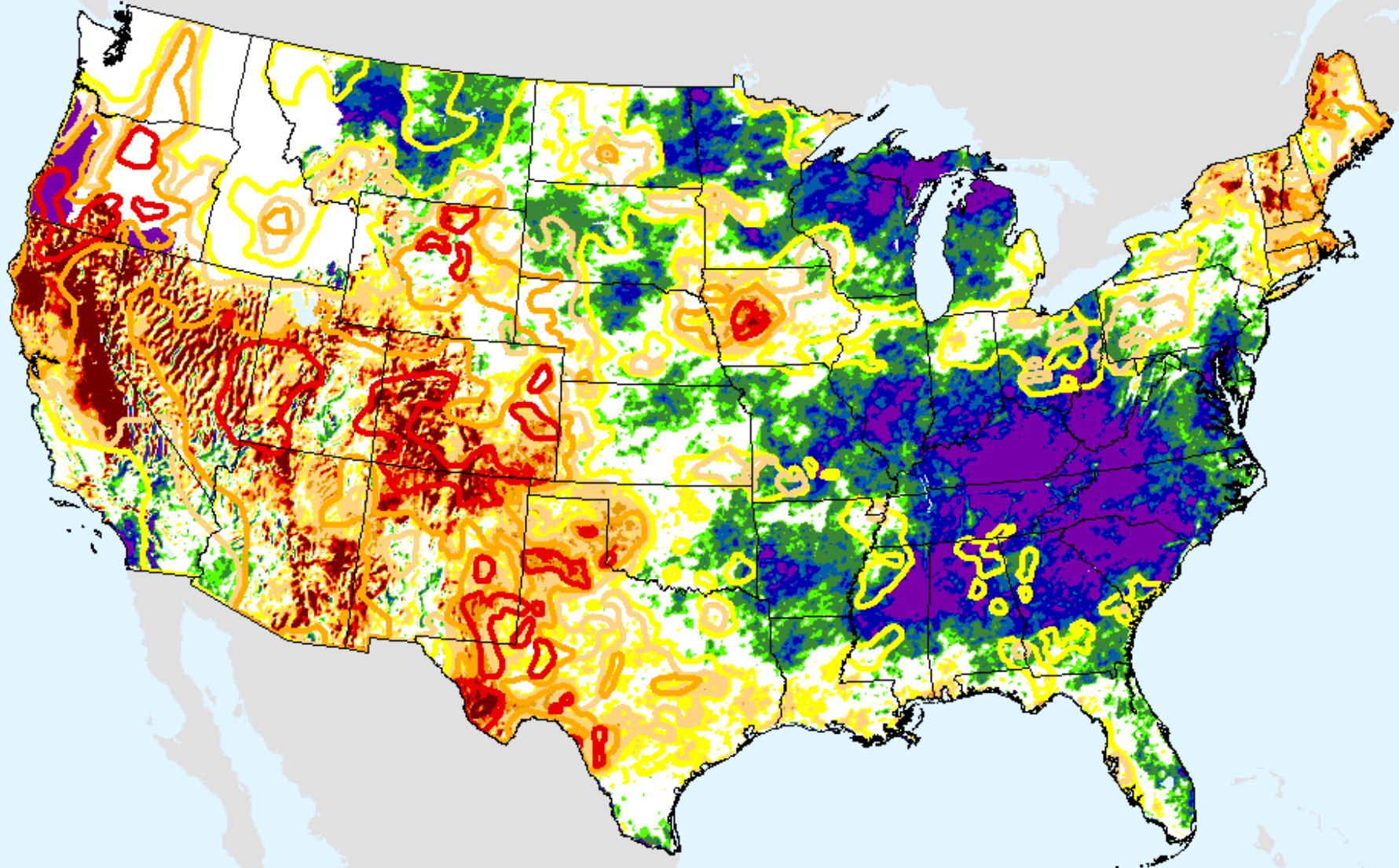


SPEI (USDM)



# AHPS 9-month SPEI

As of: Tuesday, August 25, 2020



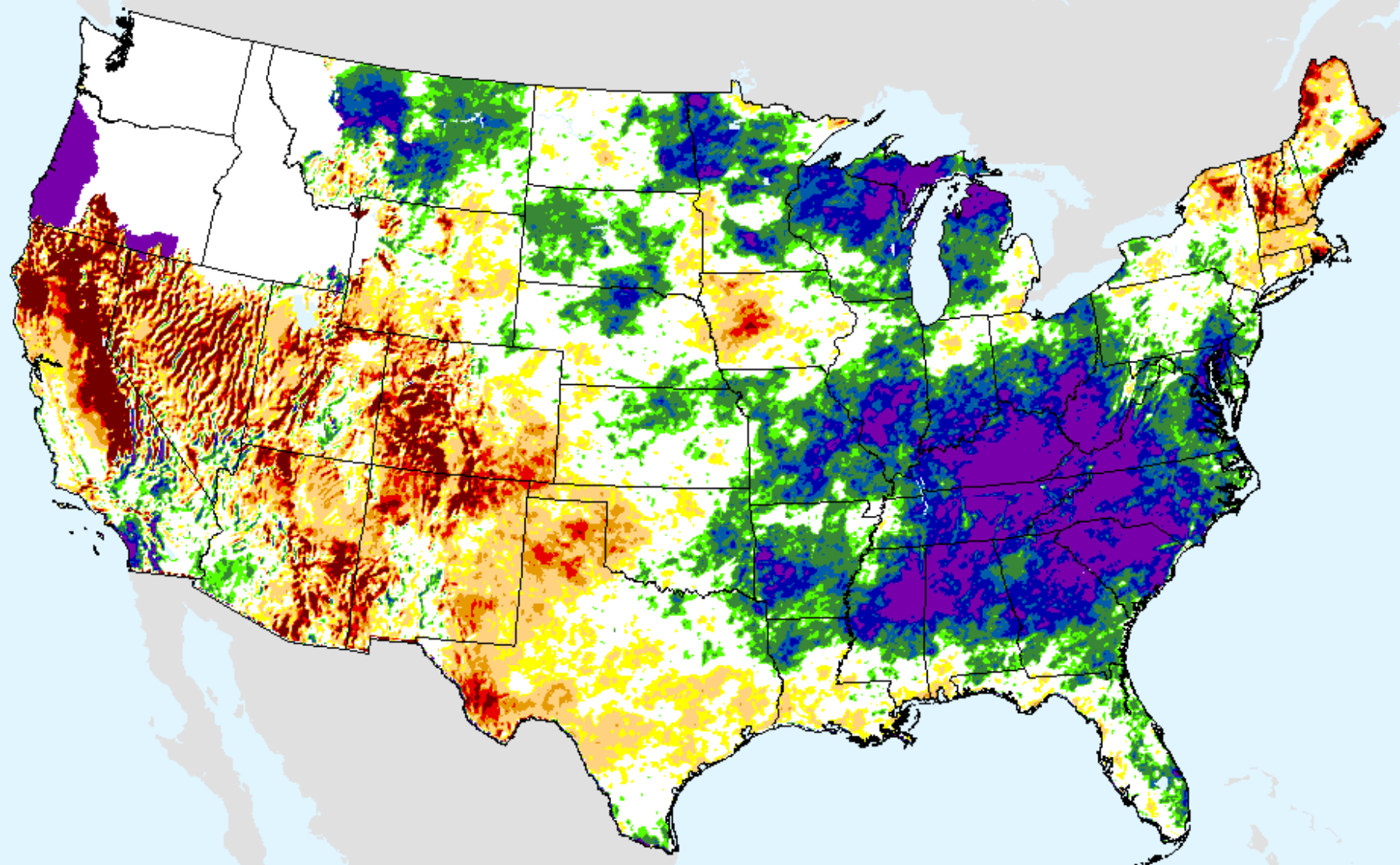
USDM for: Aug. 18, 2020

SPEI (USDM)



# AHPS 9-month SPEI

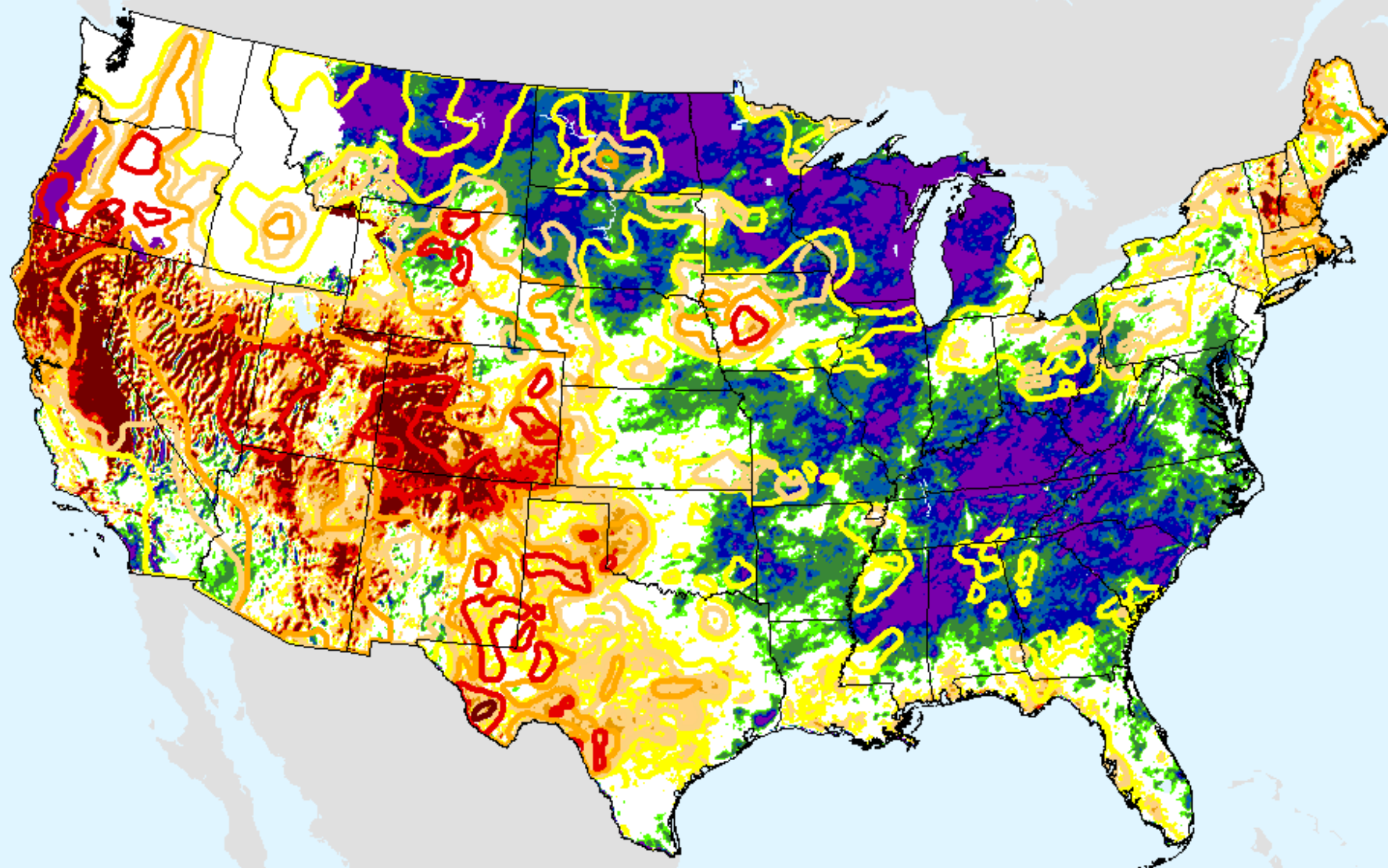
As of: Tuesday, August 25, 2020



SPEI (USDM)

# AHPS 12-month SPEI

As of: Tuesday, August 25, 2020



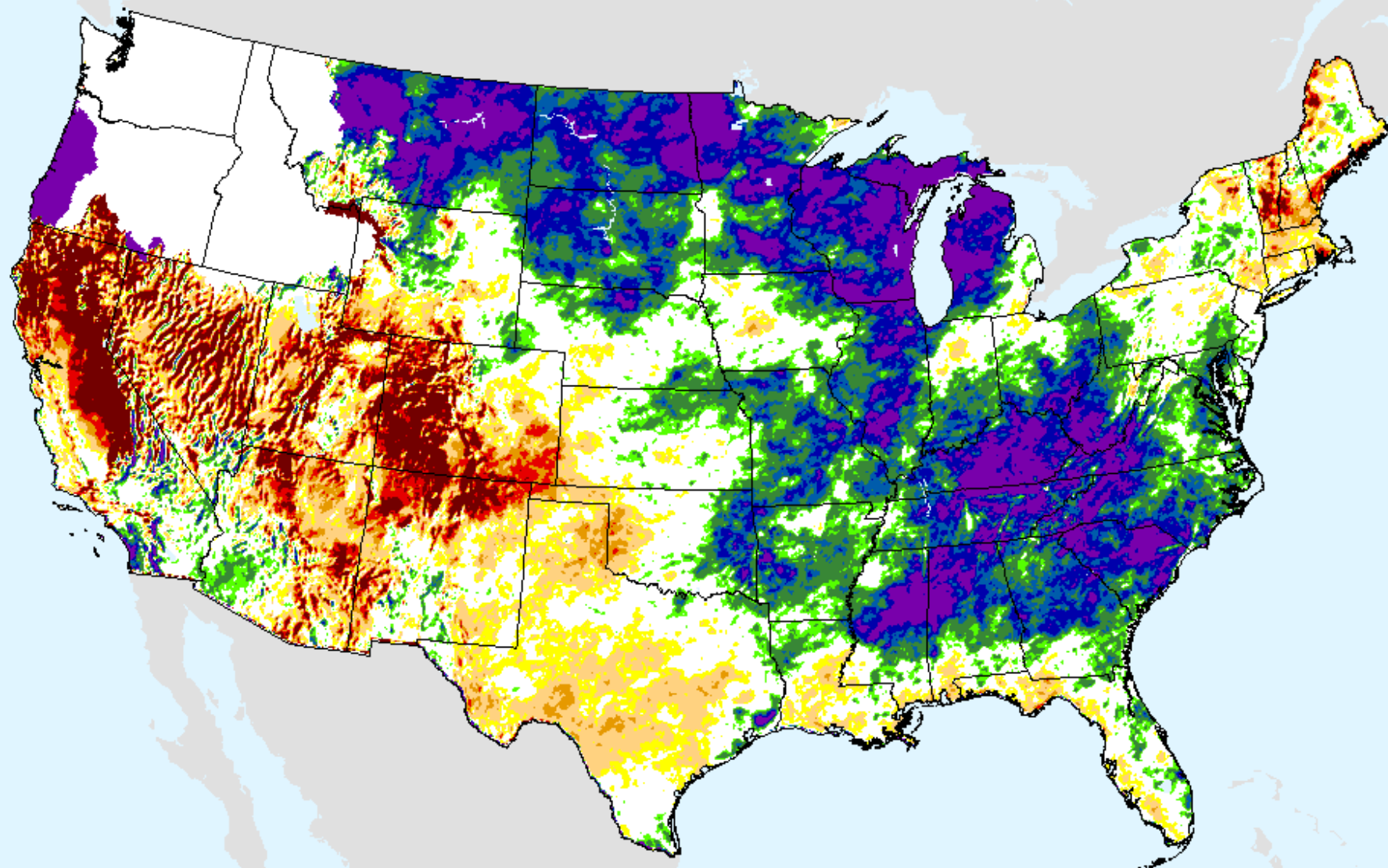
USDM for: Aug. 18, 2020

SPEI (USDM)



# AHPS 12-month SPEI

As of: Tuesday, August 25, 2020

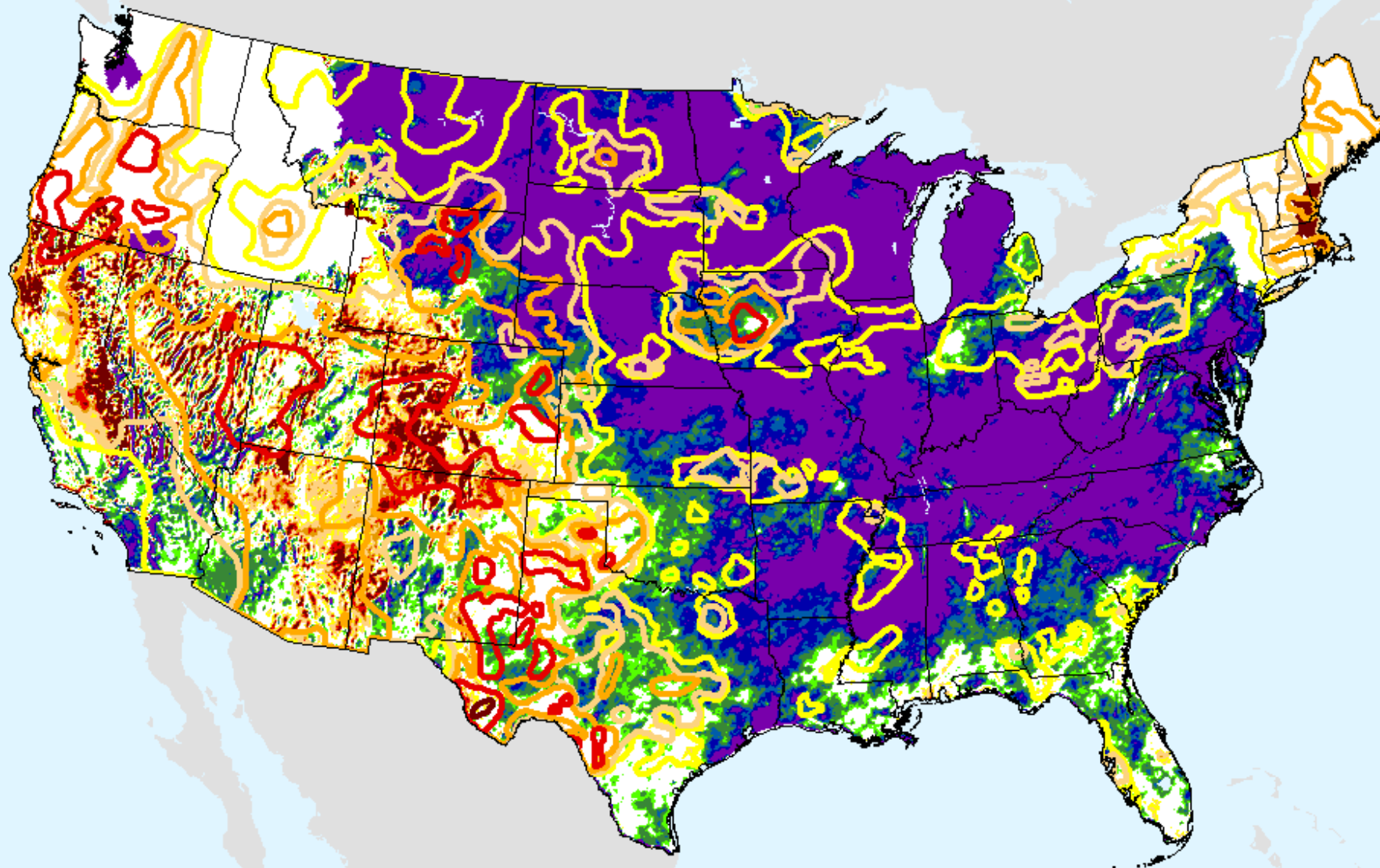


SPEI (USDM)



# AHPS 24-month SPEI

As of: Tuesday, August 25, 2020

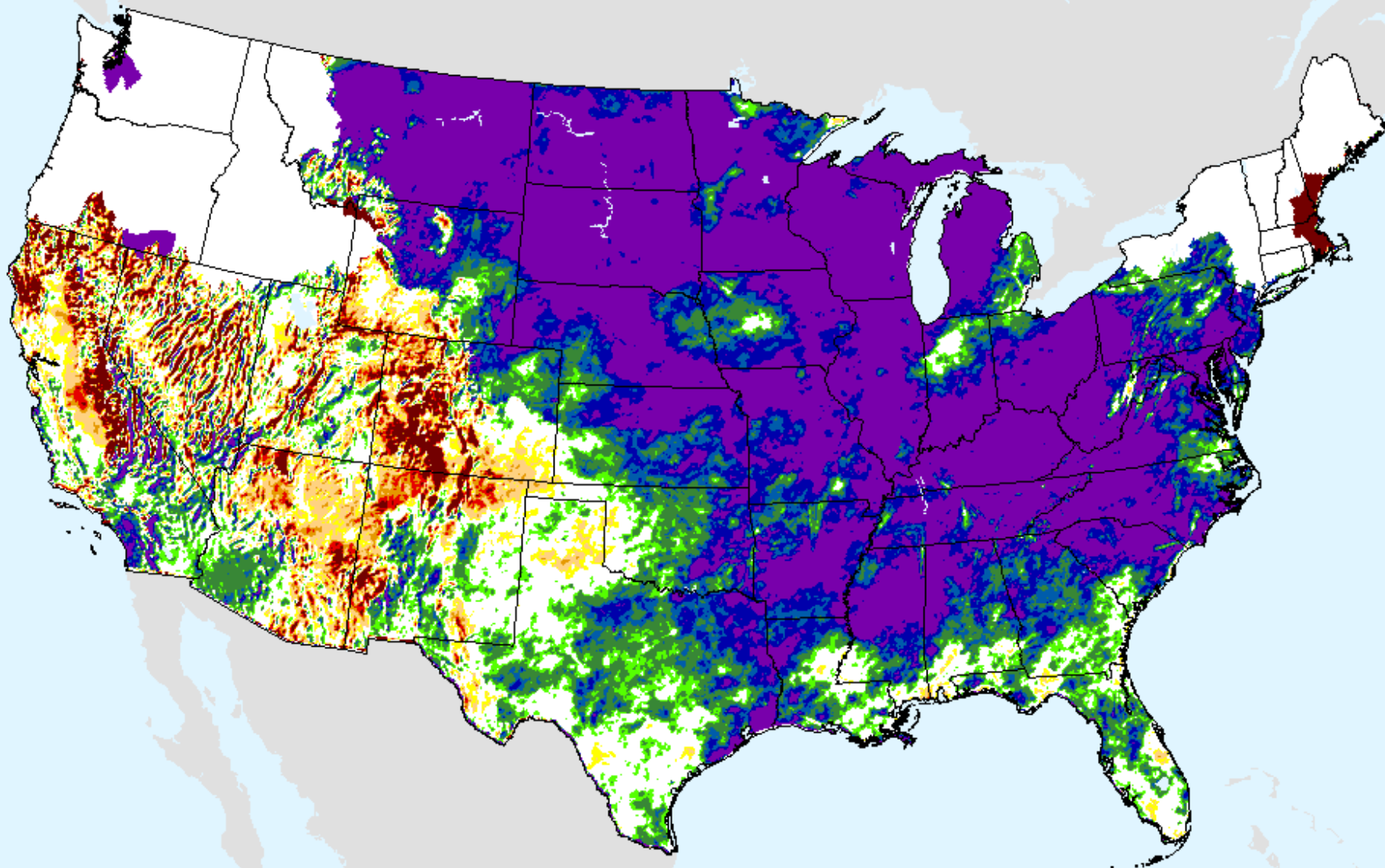


USDM for: Aug. 18, 2020

SPEI (USDM)

# AHPS 24-month SPEI

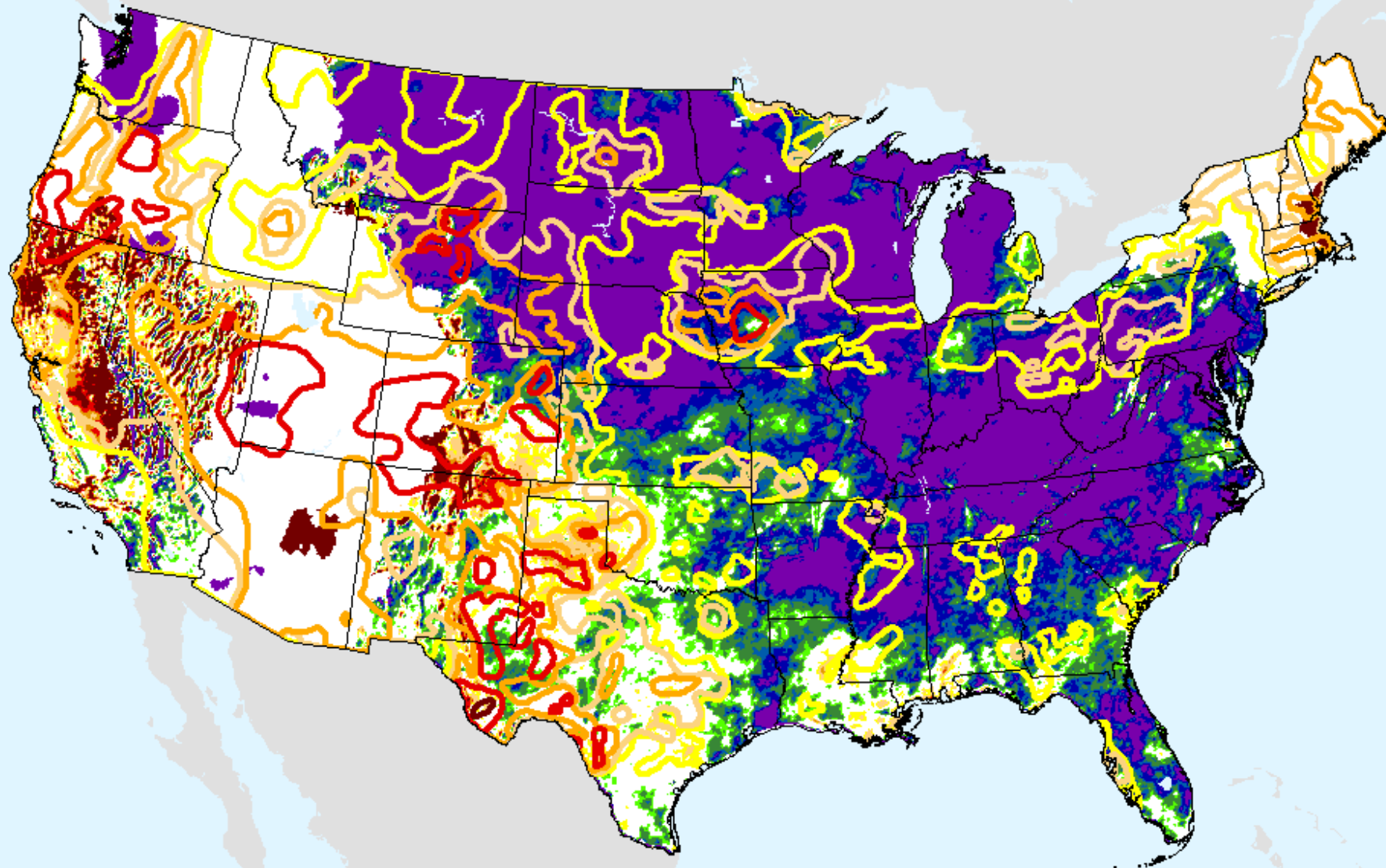
As of: Tuesday, August 25, 2020



SPEI (USDM)

# AHPS 36-month SPEI

As of: Tuesday, August 25, 2020



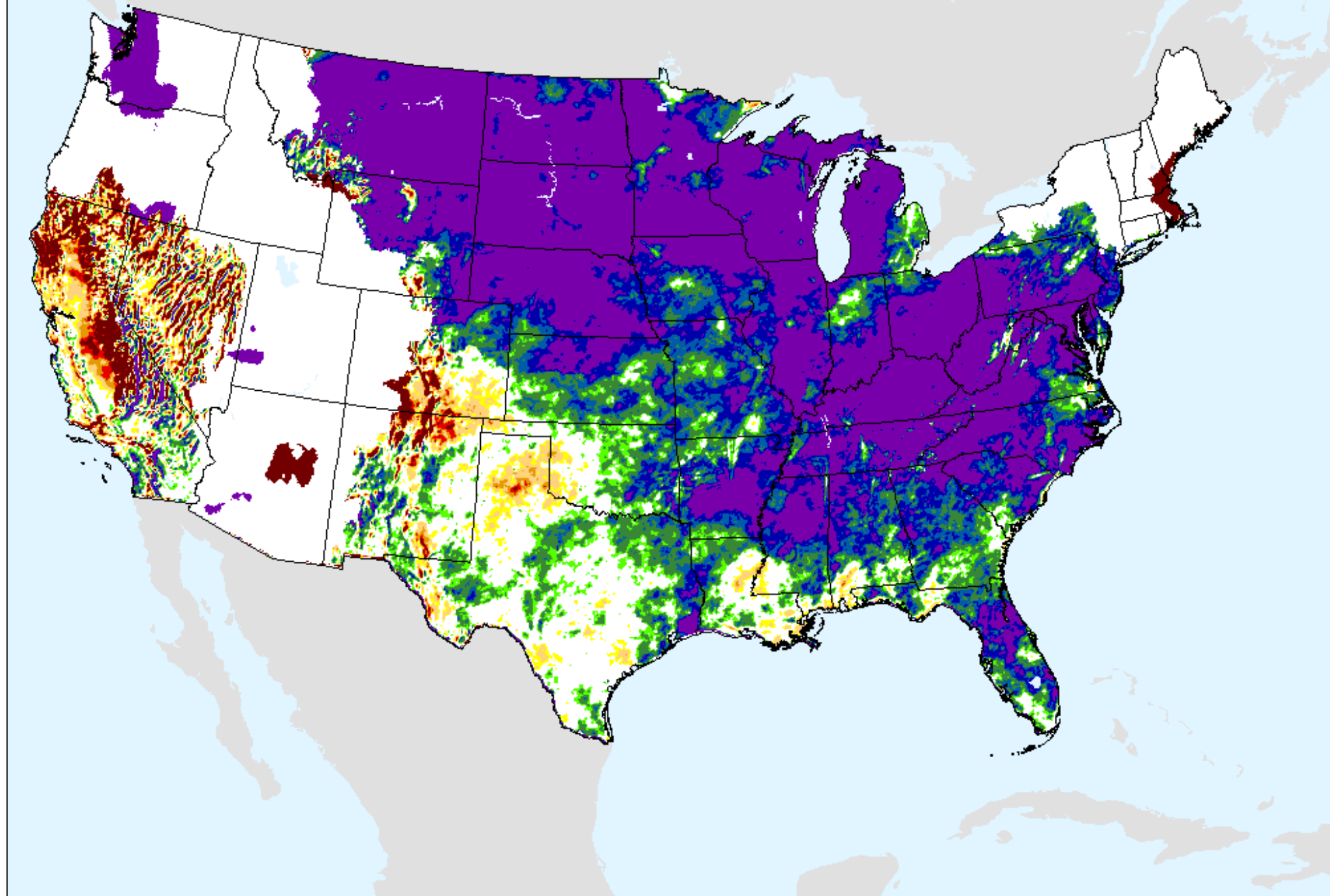
USDM for: Aug. 18, 2020

SPEI (USDM)



# AHPS 36-month SPEI

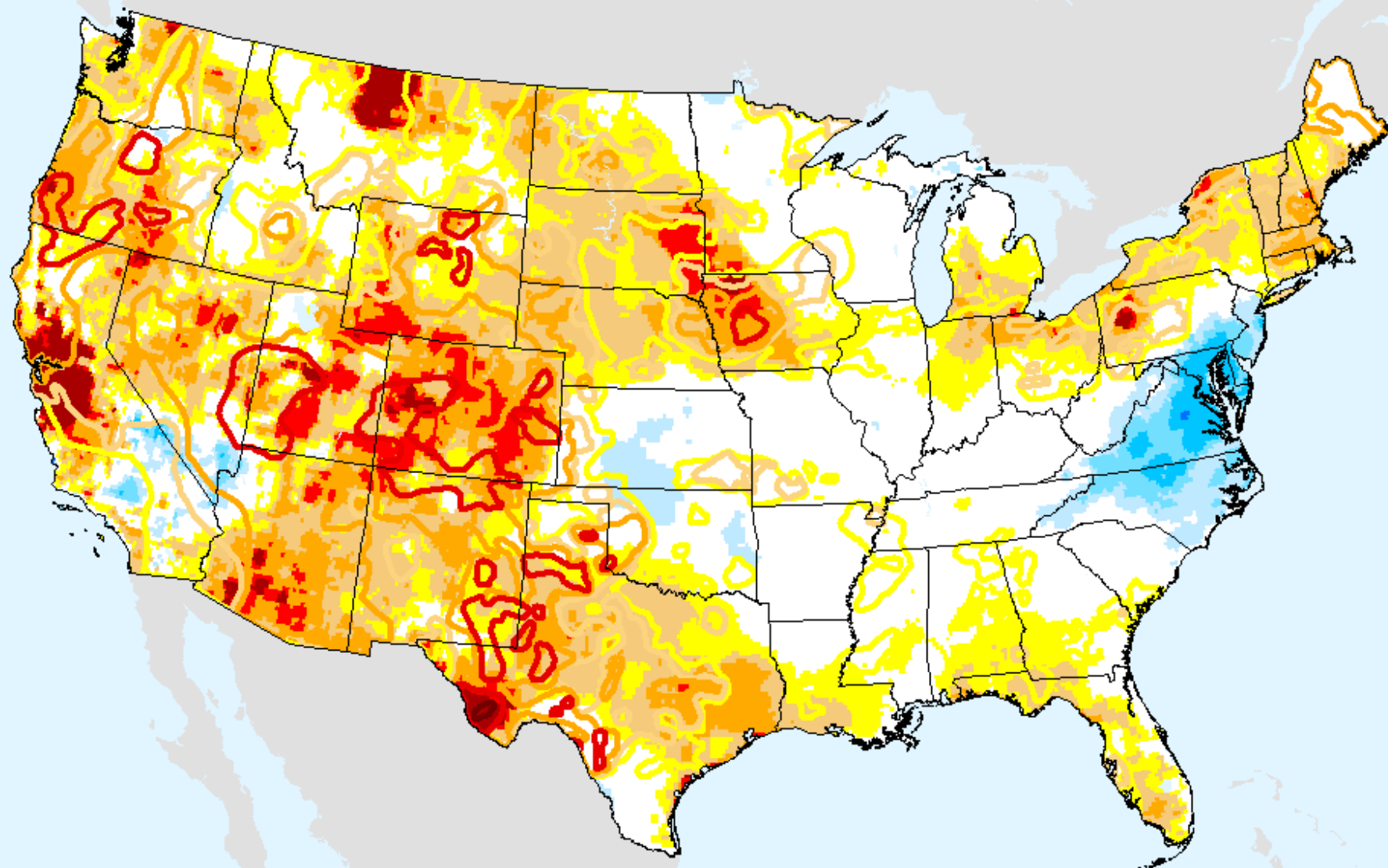
As of: Tuesday, August 25, 2020



SPEI (USDM)

# EDDI 1-week

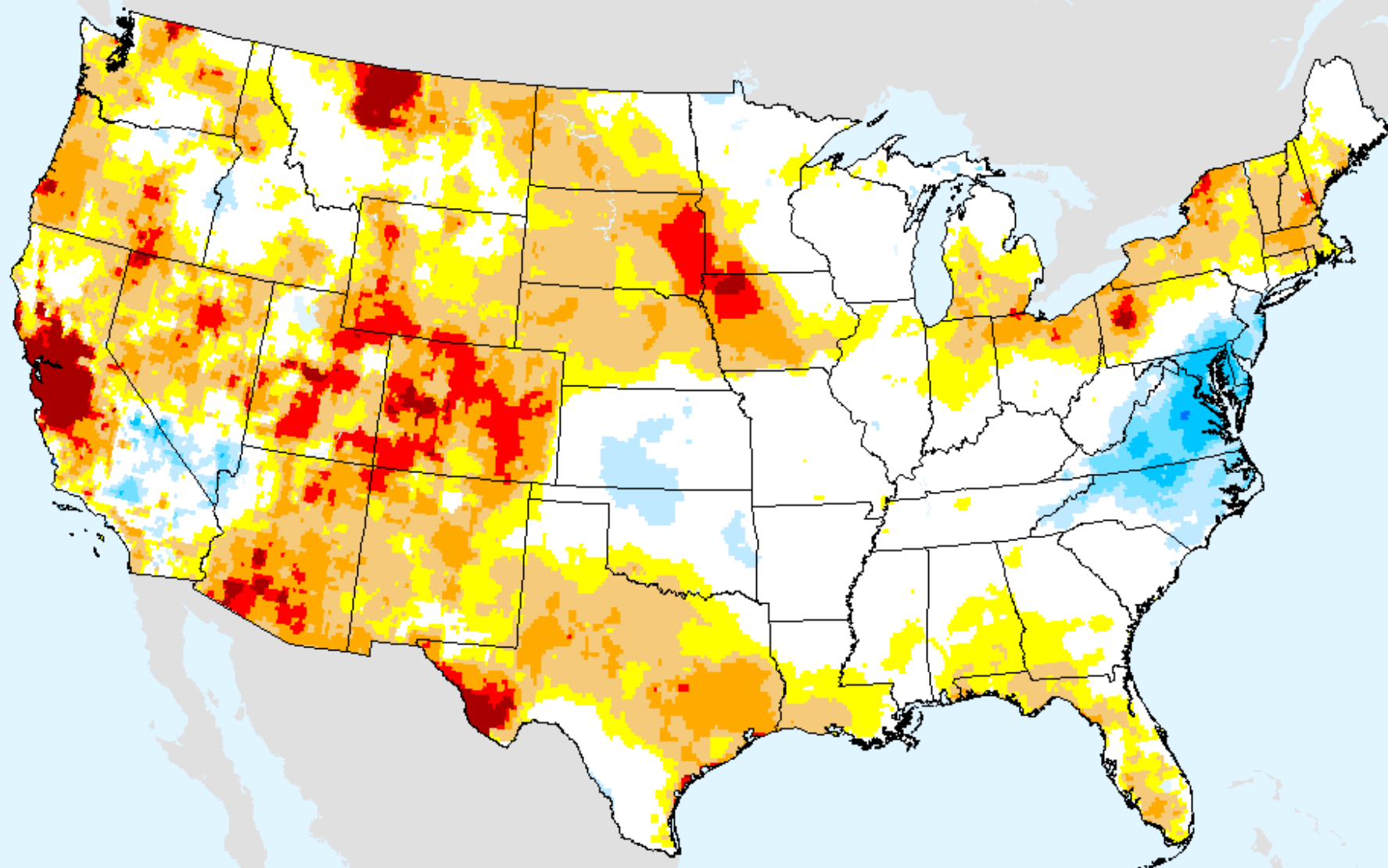
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# EDDI 1-week

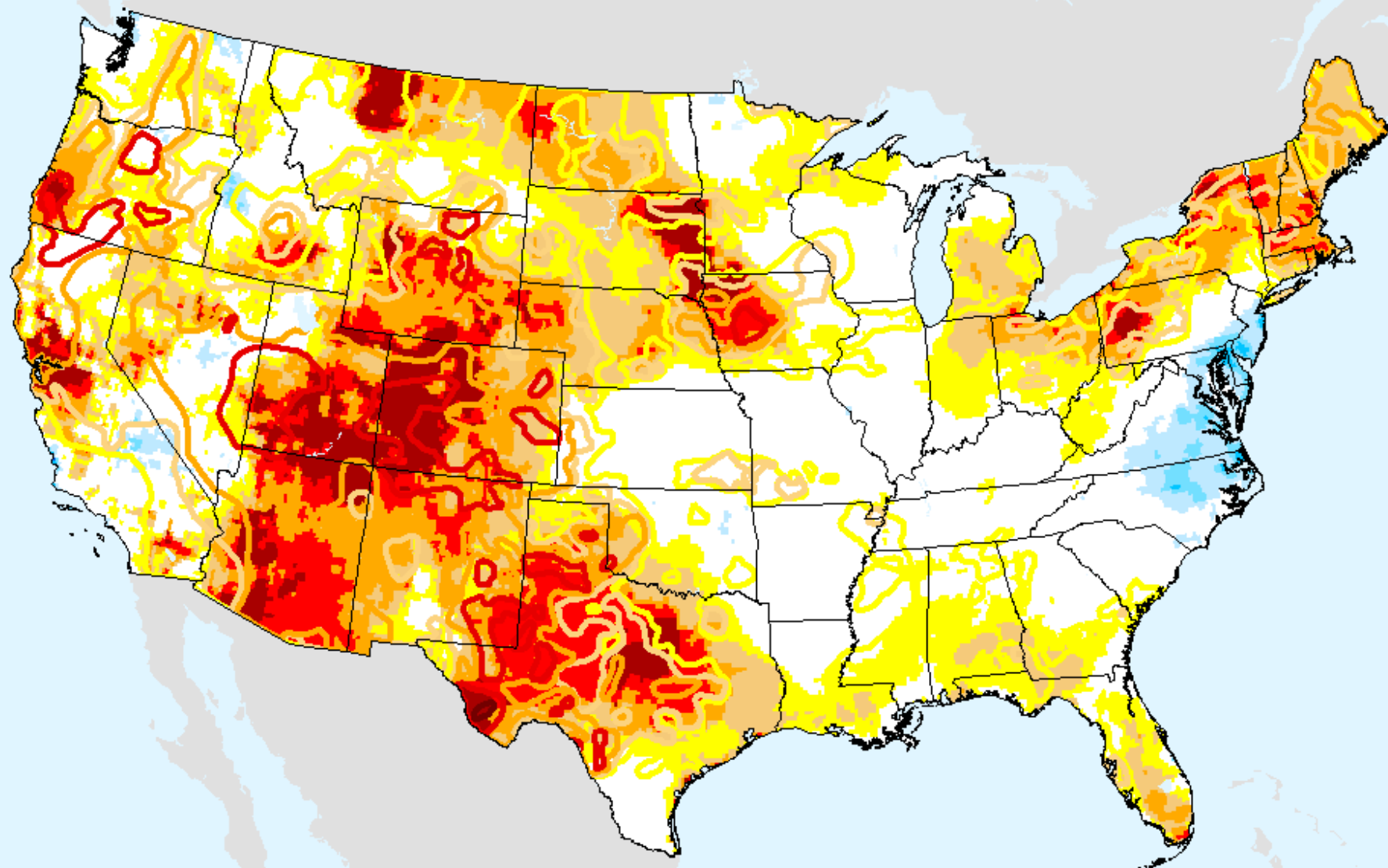
As of: Tuesday, August 25, 2020





# EDDI 2-week

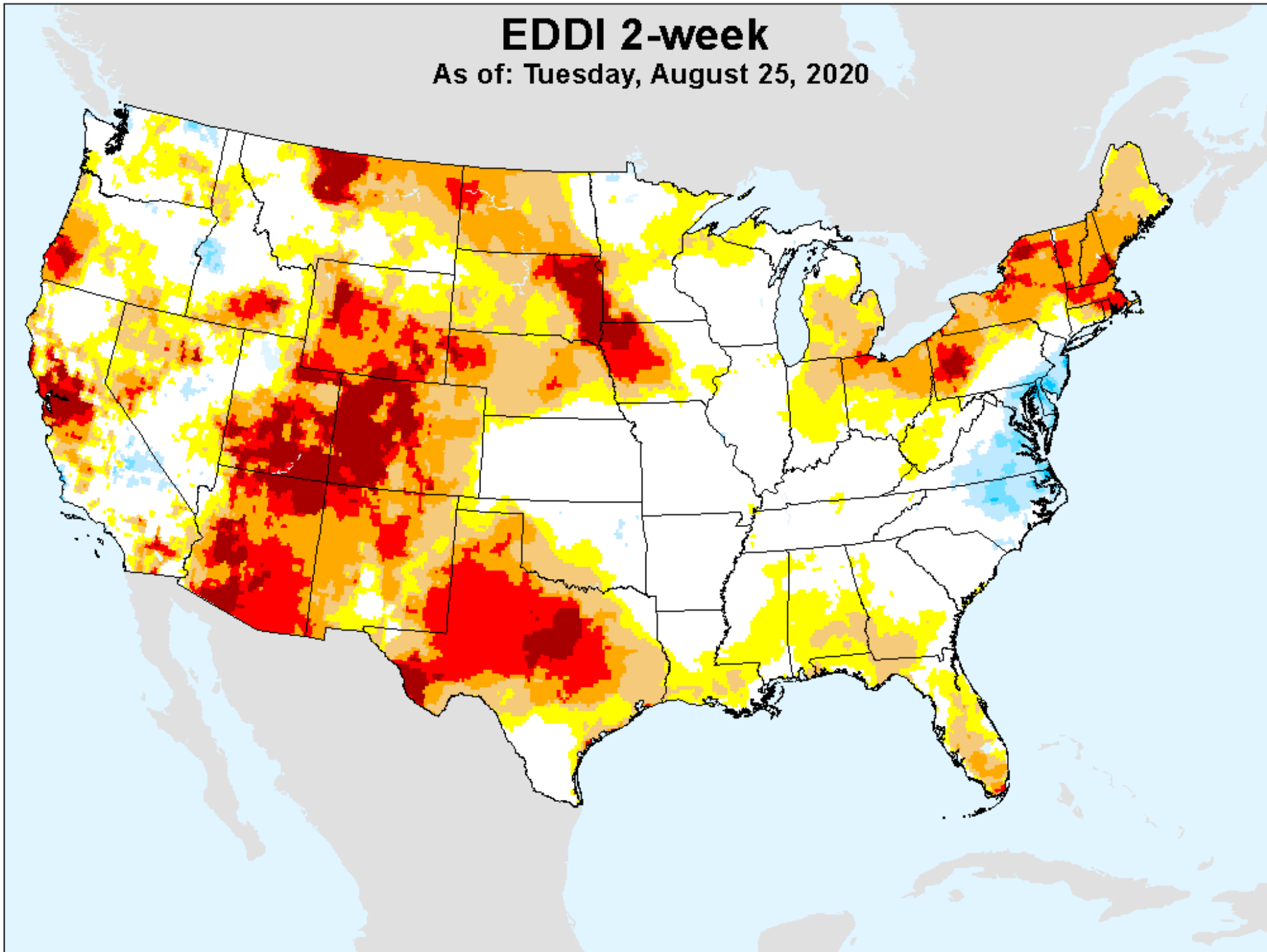
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

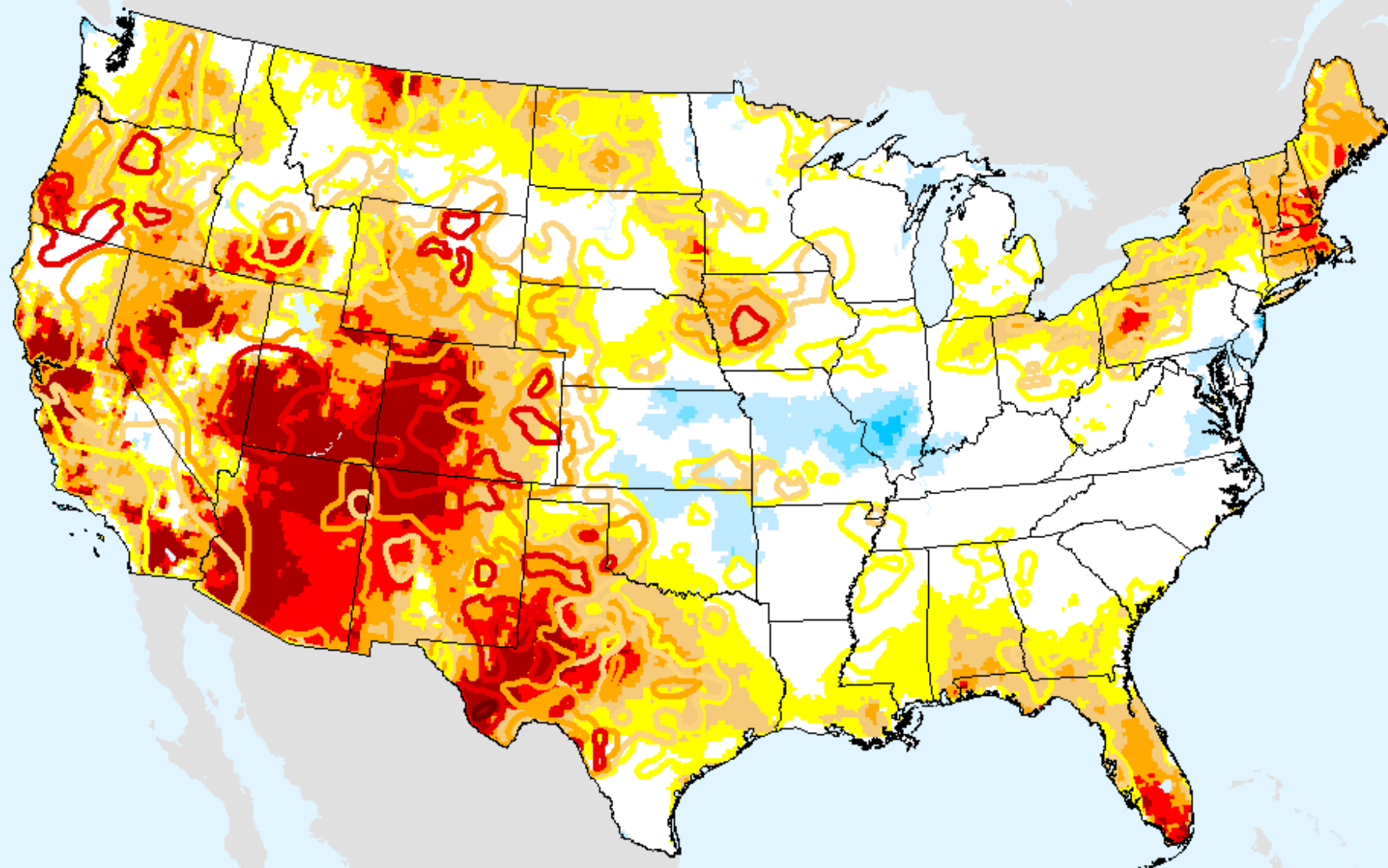
# EDDI 2-week

As of: Tuesday, August 25, 2020



# EDDI 3-week

As of: Tuesday, August 25, 2020

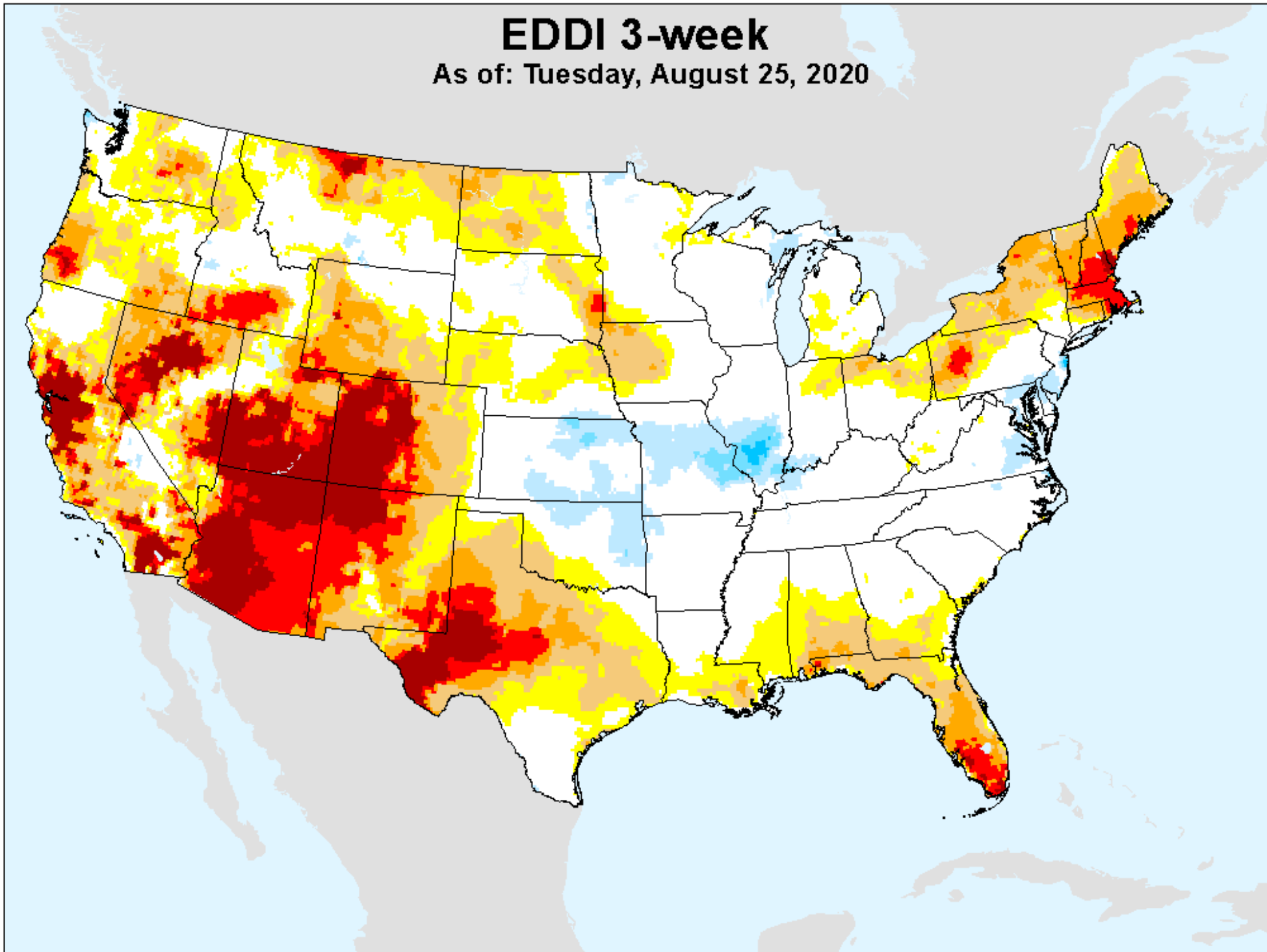


USDM for: Aug. 18, 2020



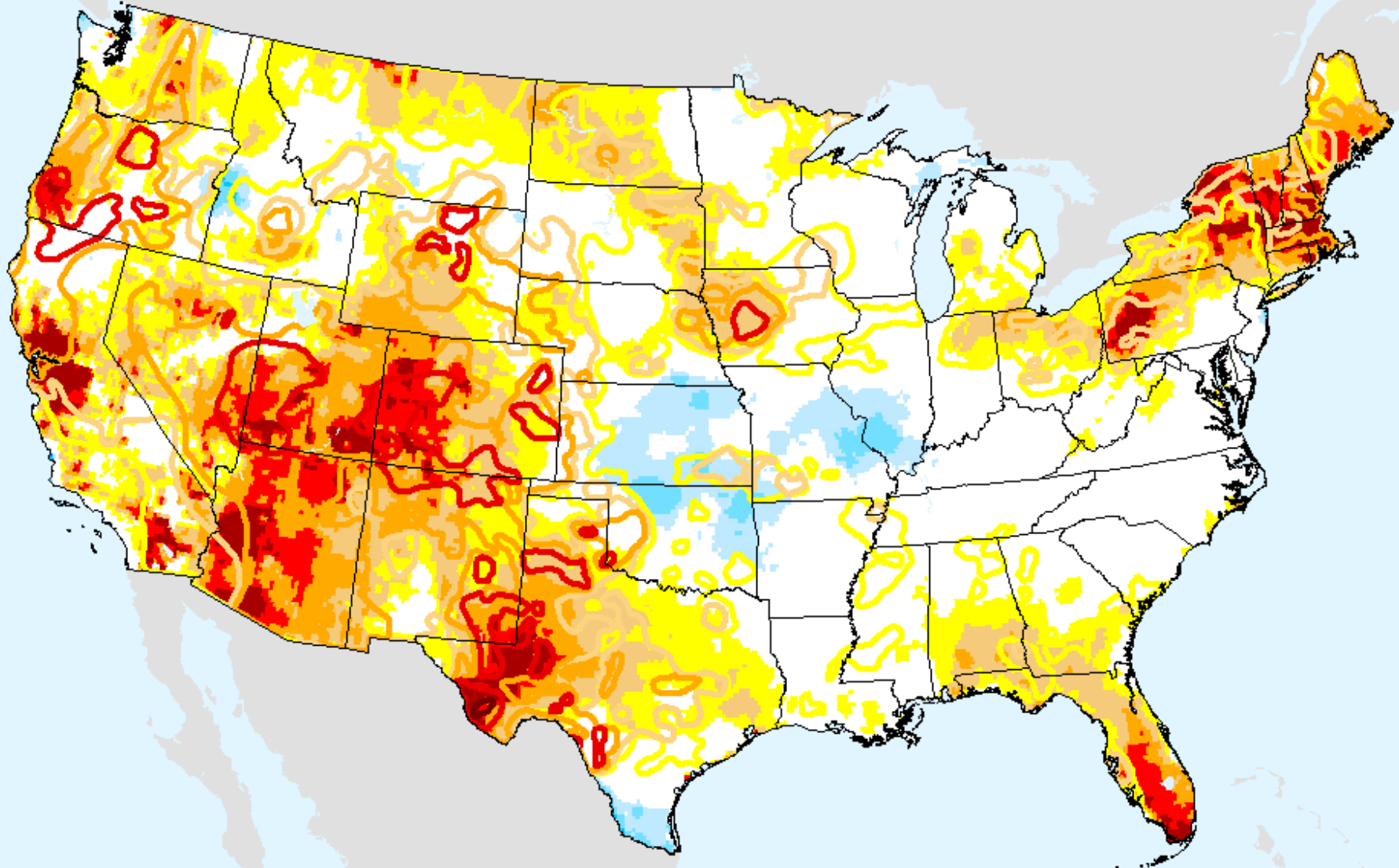
# EDDI 3-week

As of: Tuesday, August 25, 2020



# EDDI 4-week

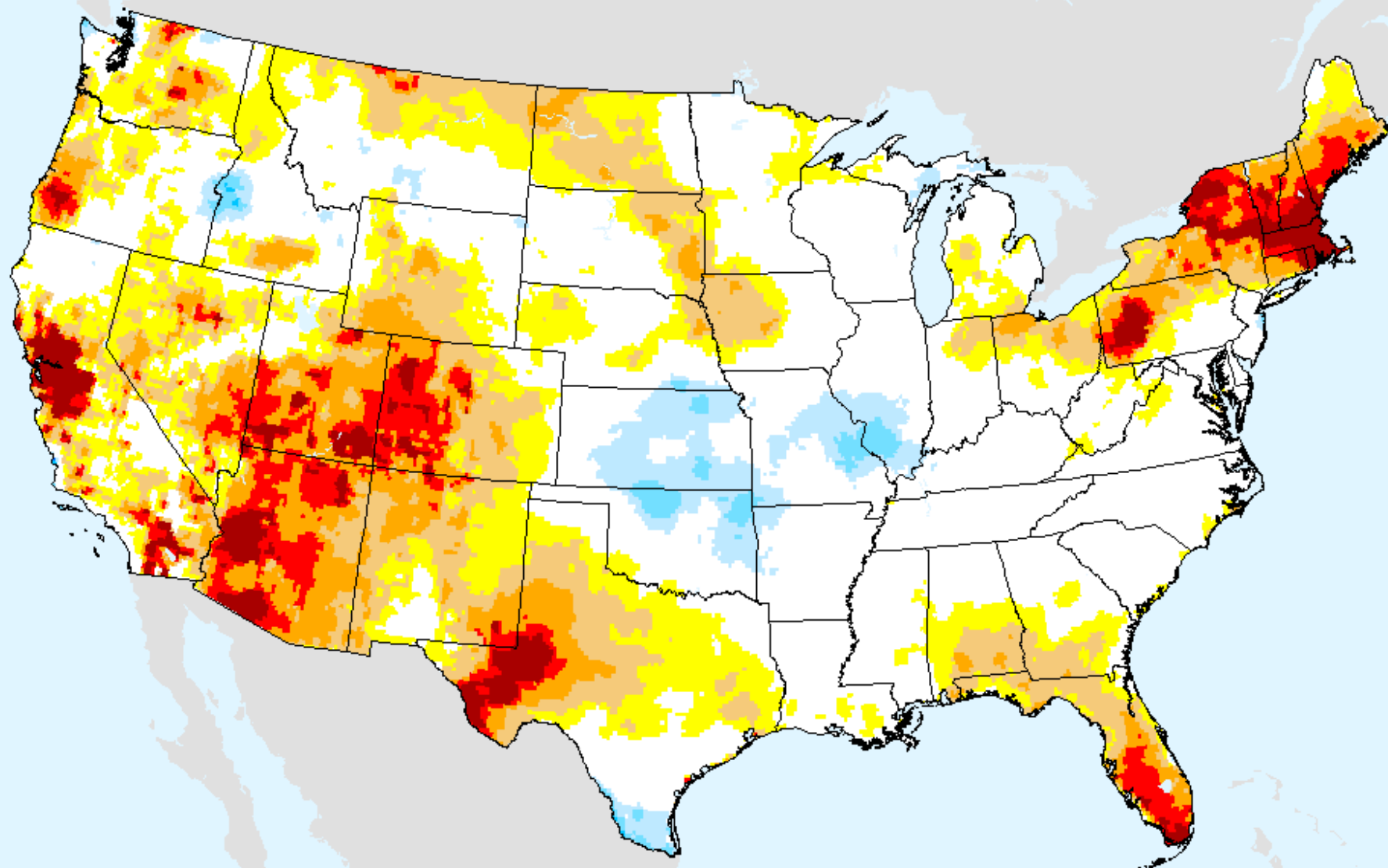
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# EDDI 4-week

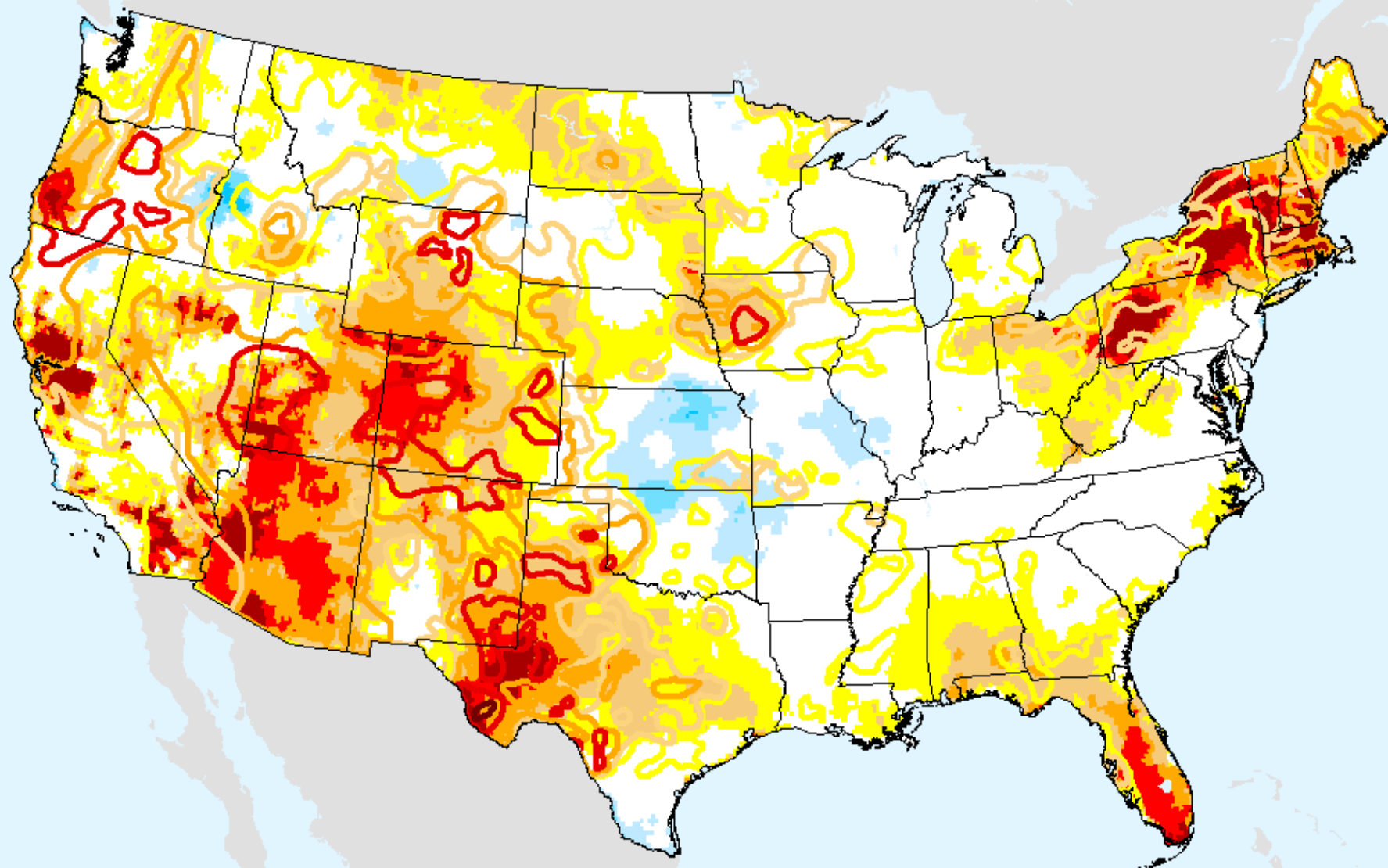
As of: Tuesday, August 25, 2020





# EDDI 5-week

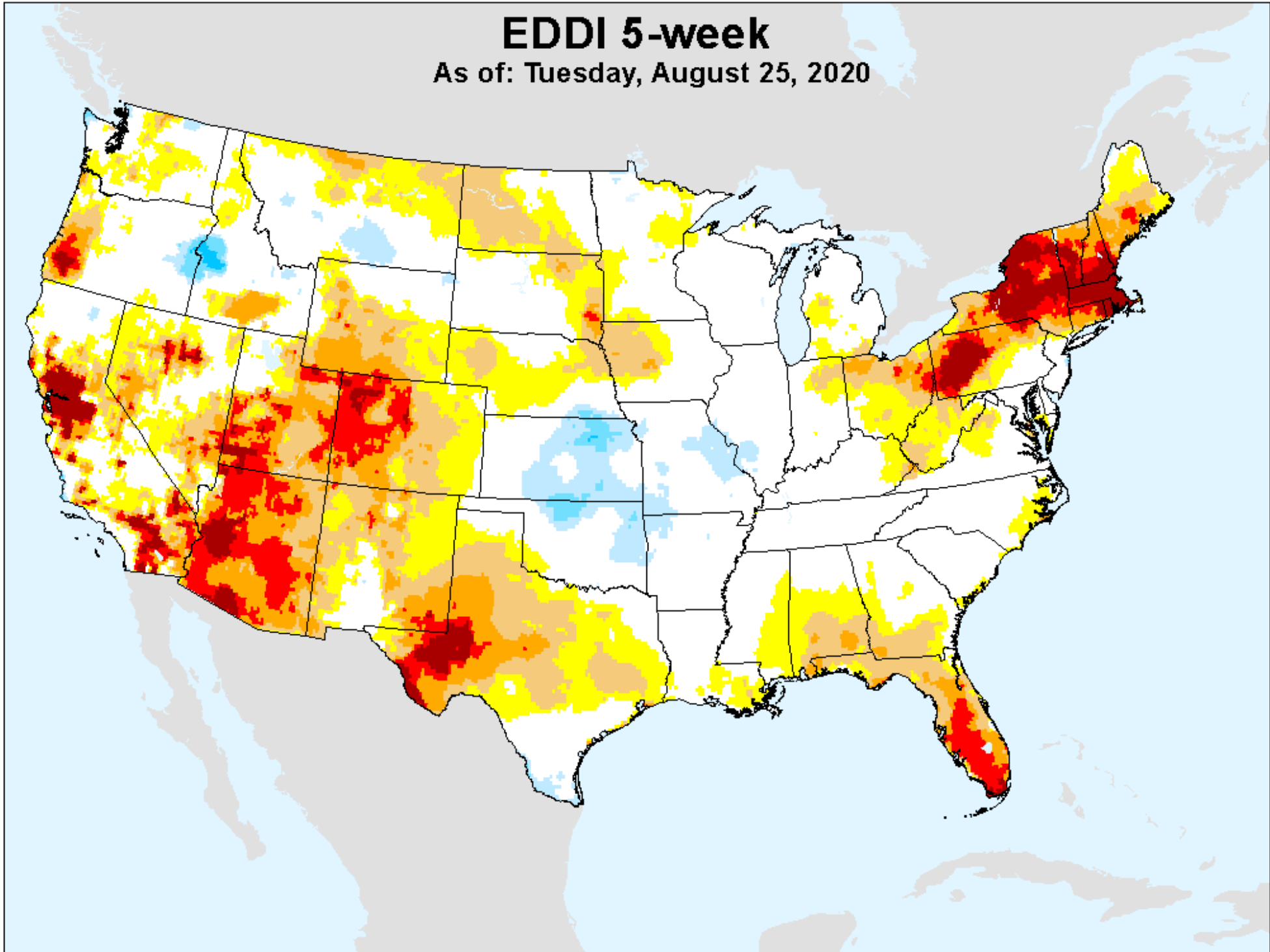
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

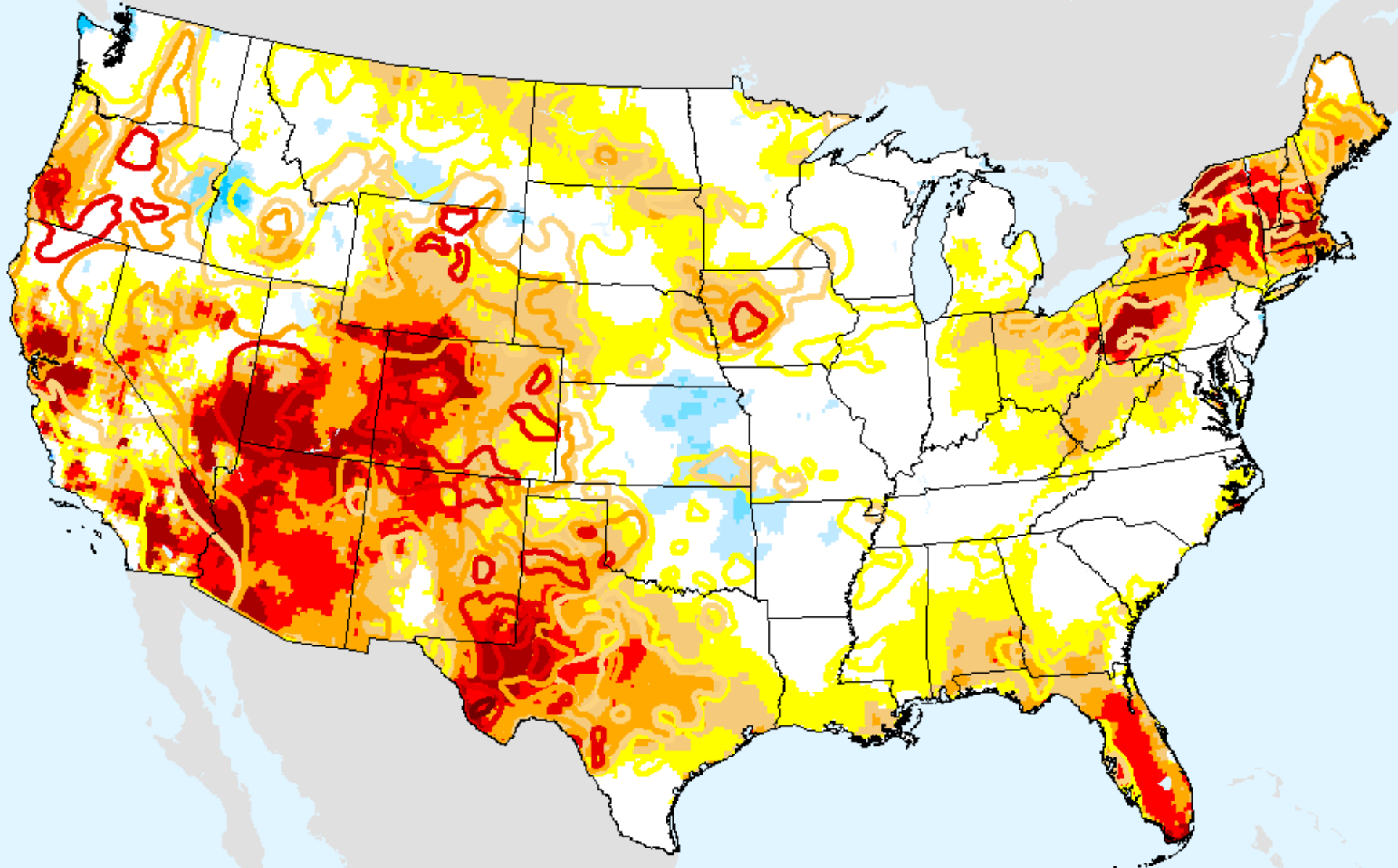
# EDDI 5-week

As of: Tuesday, August 25, 2020



# EDDI 6-week

As of: Tuesday, August 25, 2020

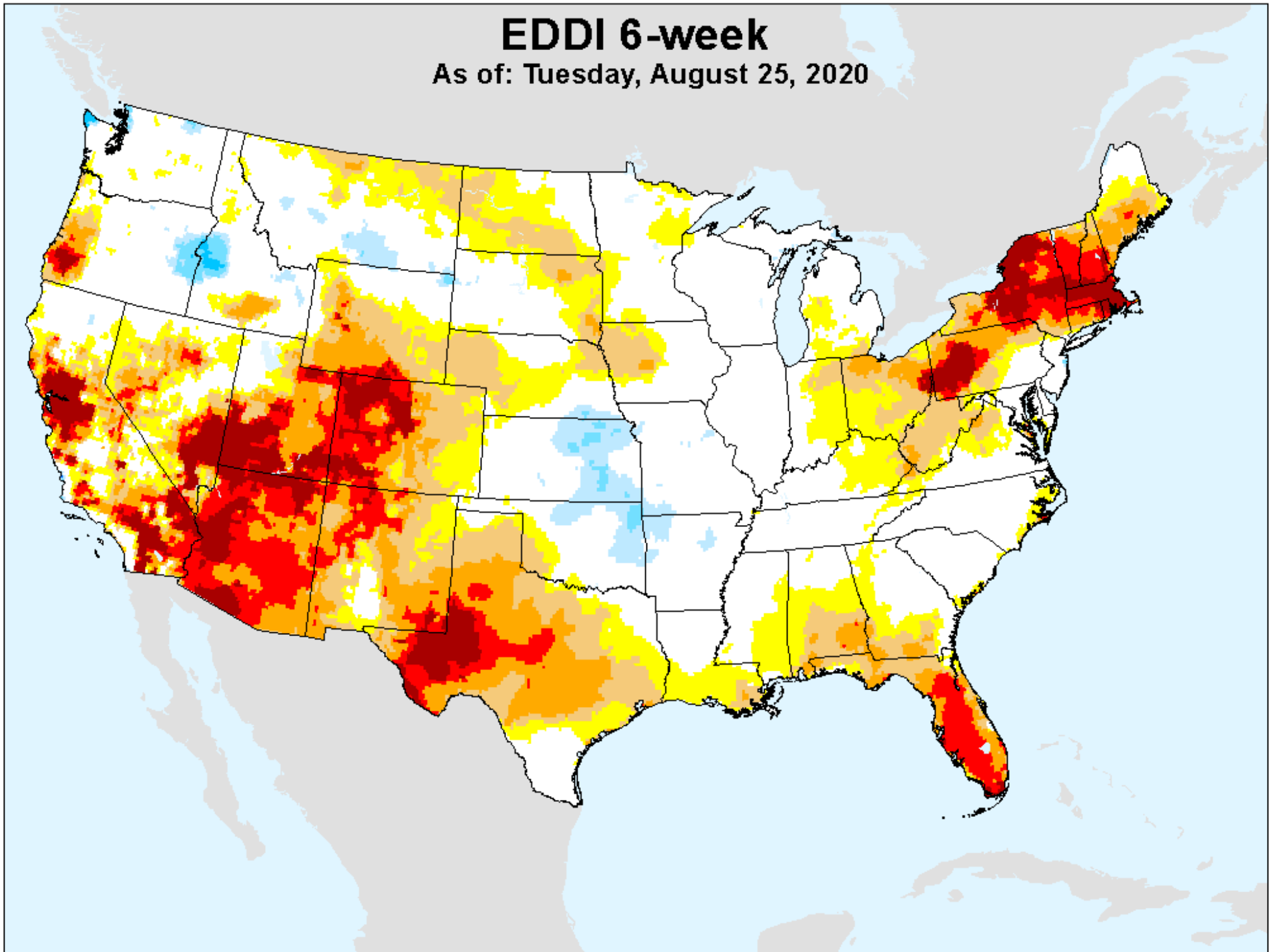


USDM for: Aug. 18, 2020



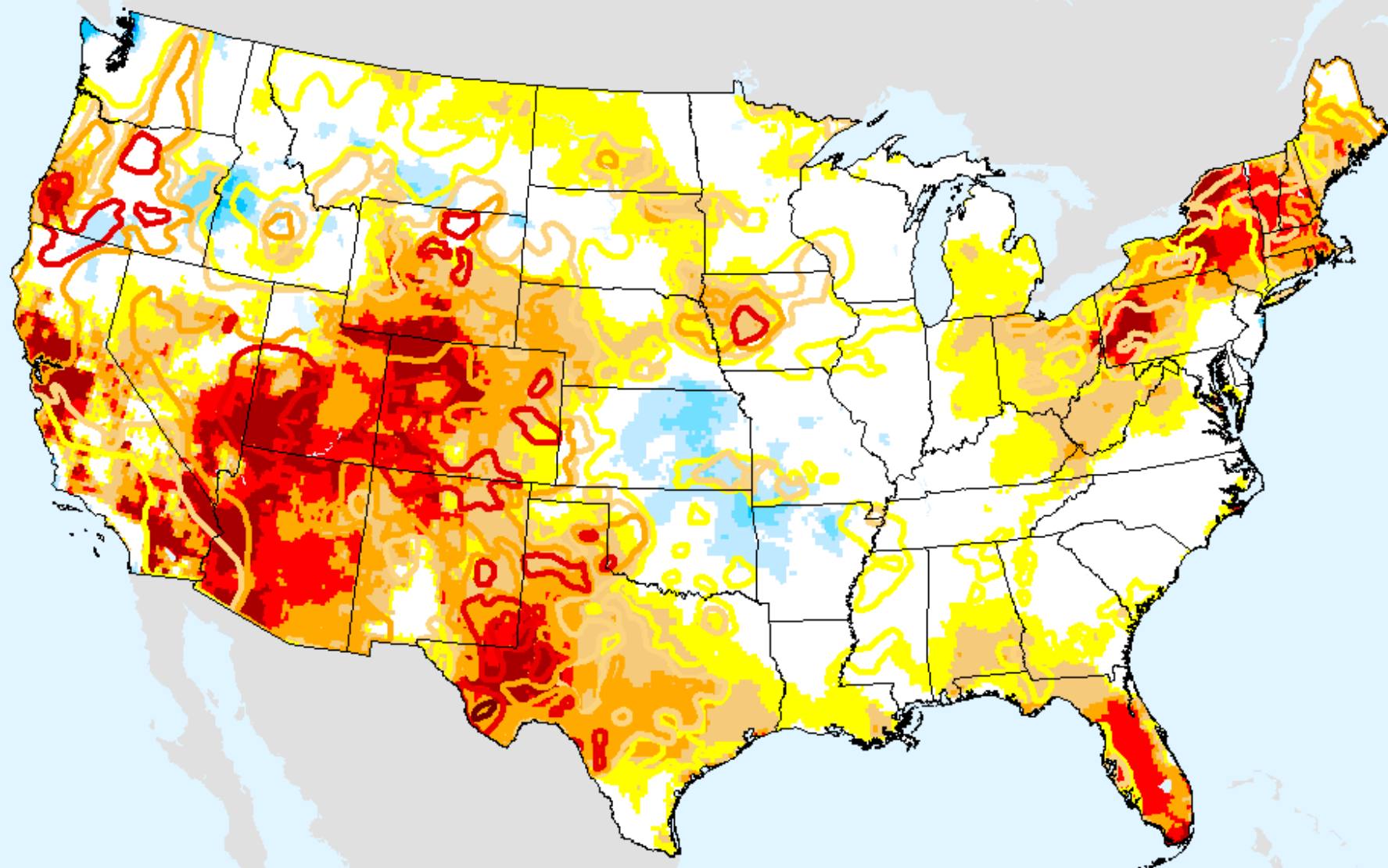
# EDDI 6-week

As of: Tuesday, August 25, 2020



# EDDI 7-week

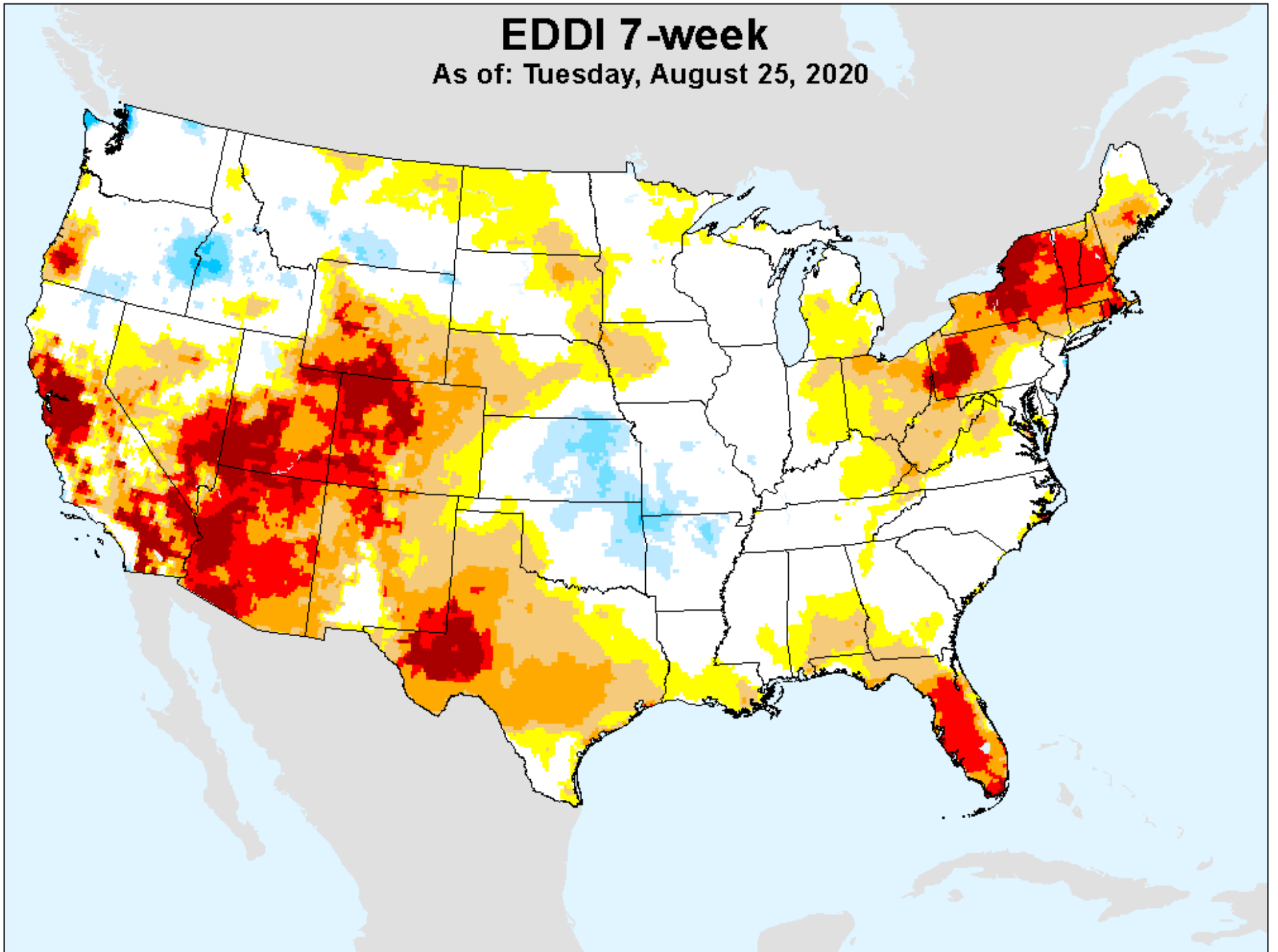
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# EDDI 7-week

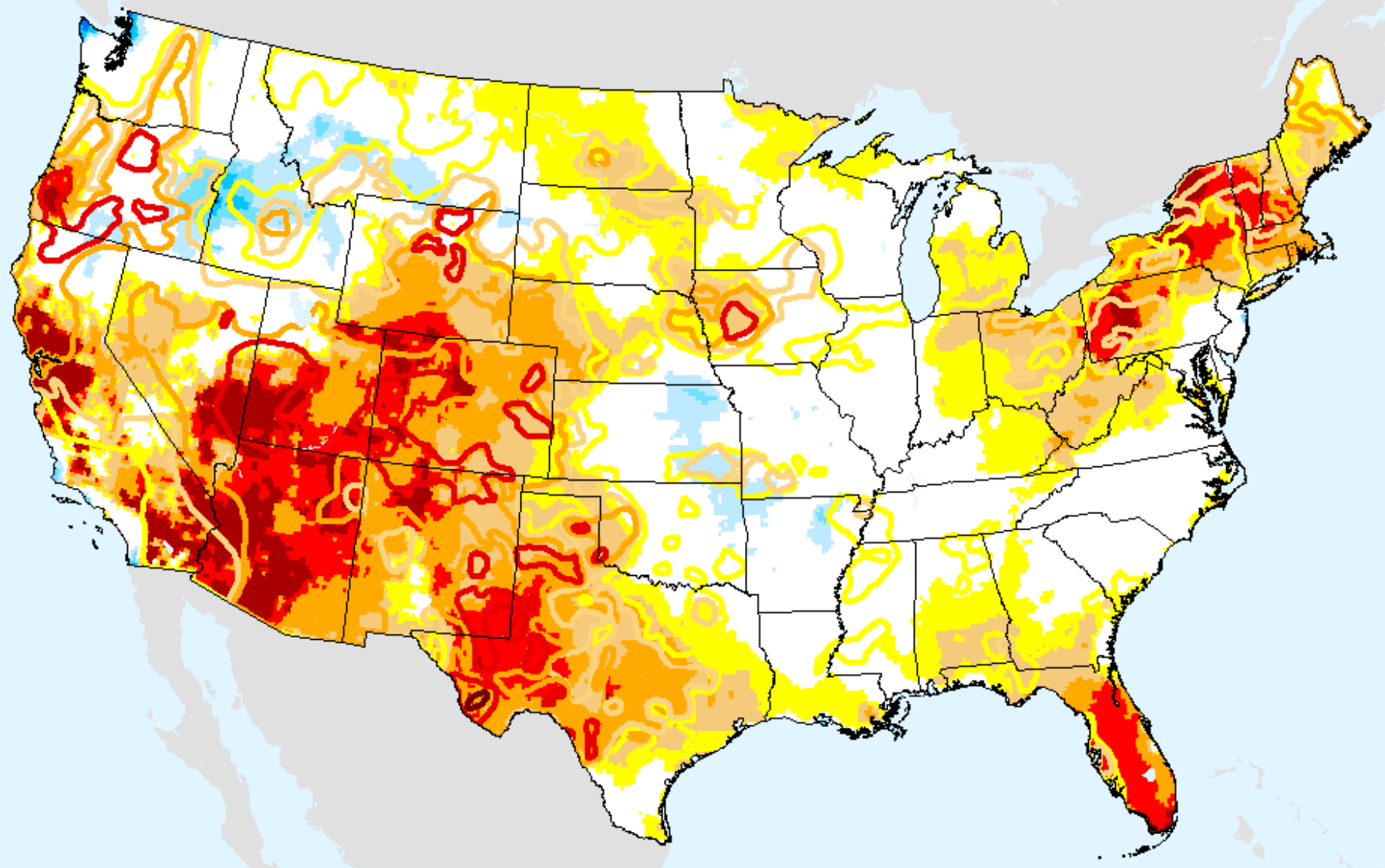
As of: Tuesday, August 25, 2020





# EDDI 8-week

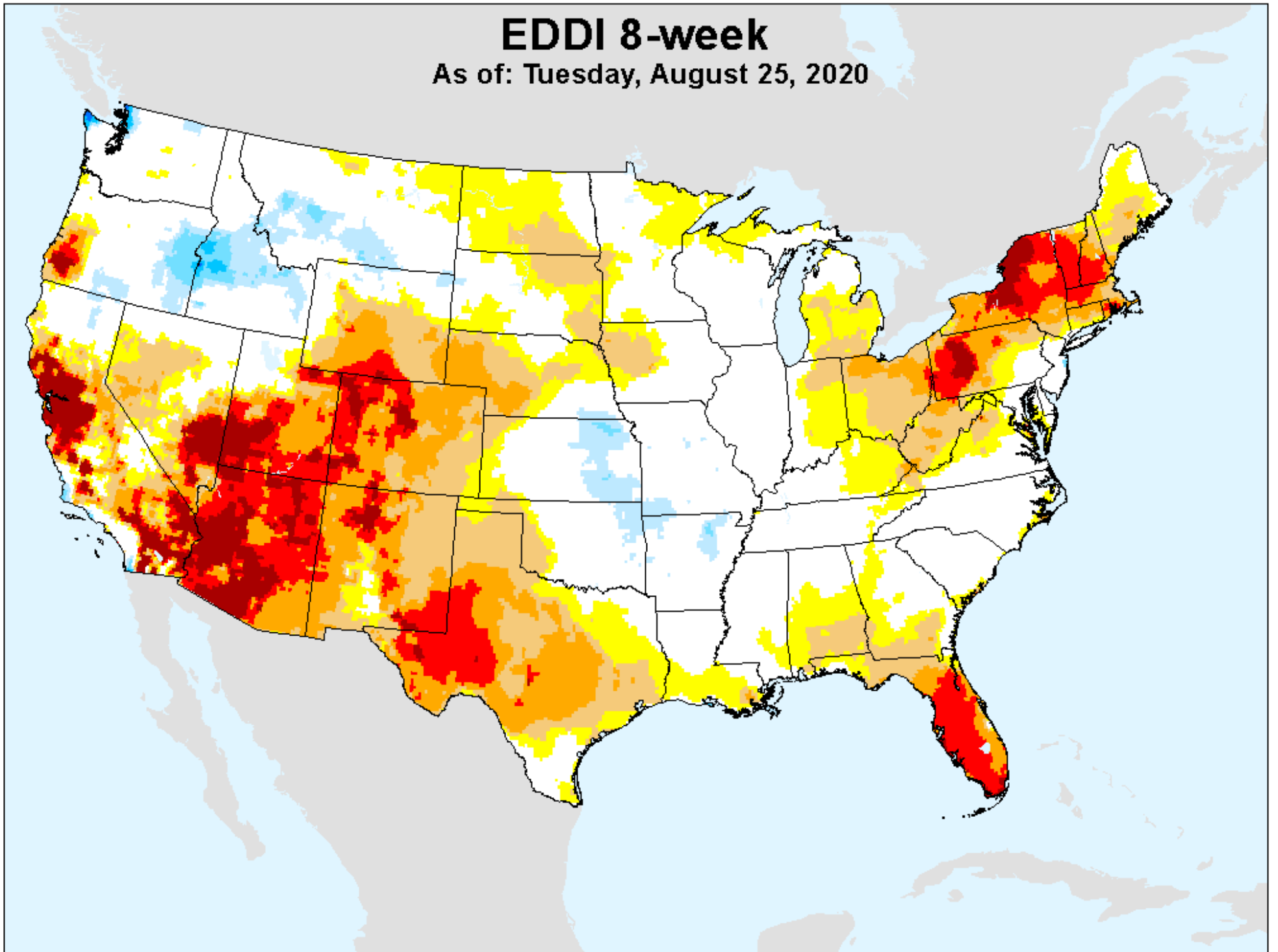
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

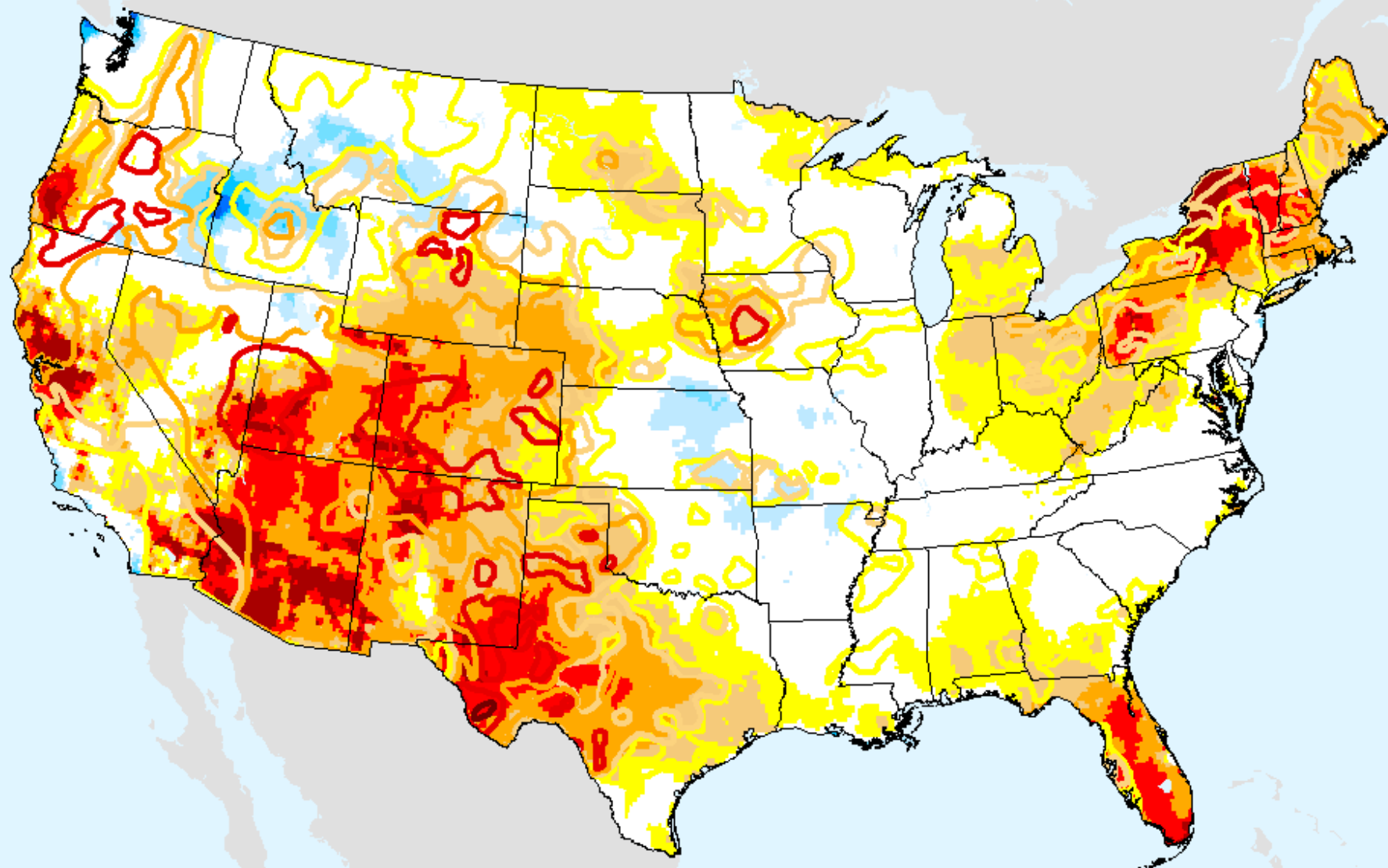
# EDDI 8-week

As of: Tuesday, August 25, 2020



# EDDI 9-week

As of: Tuesday, August 25, 2020

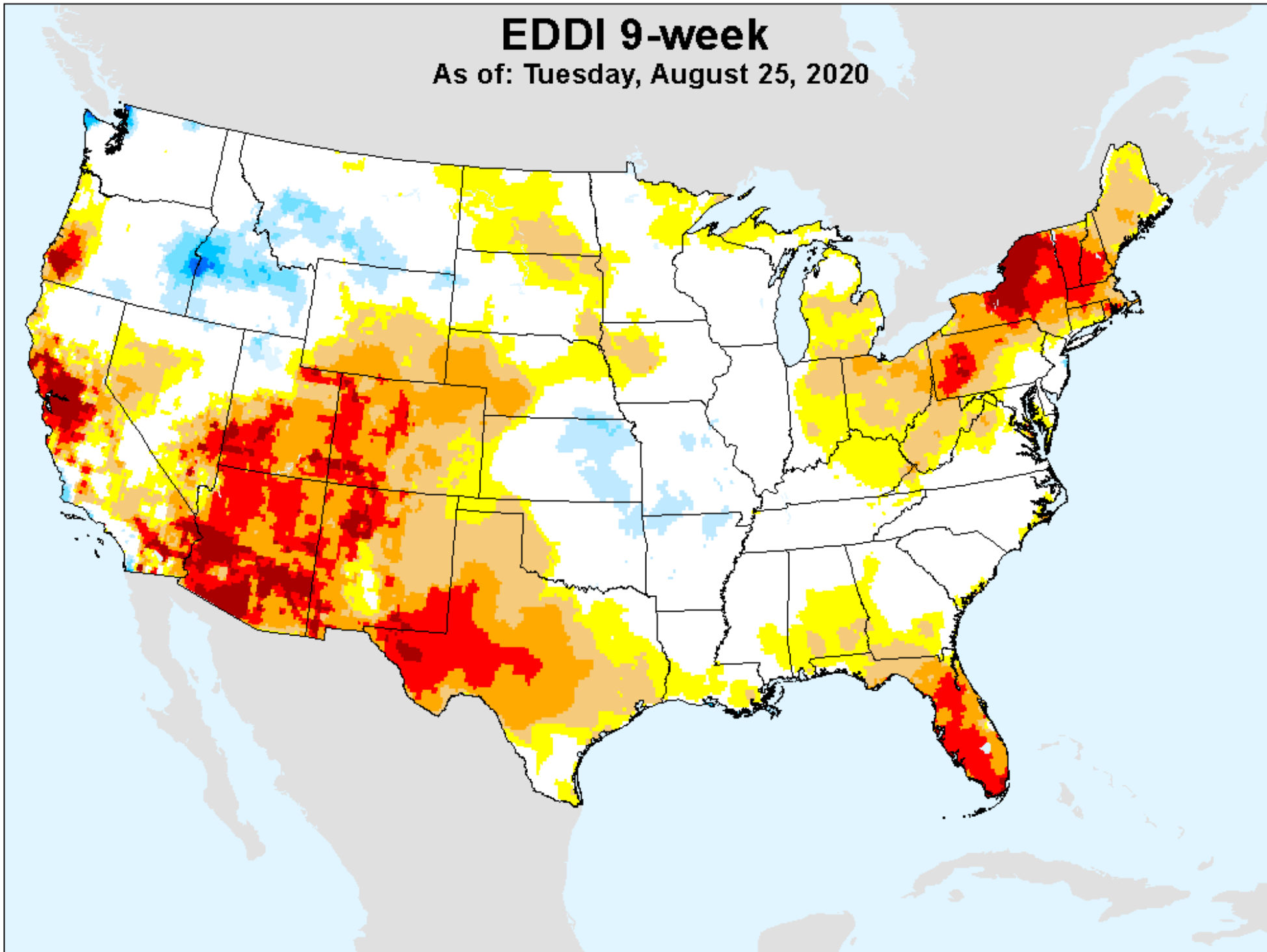


USDM for: Aug. 18, 2020



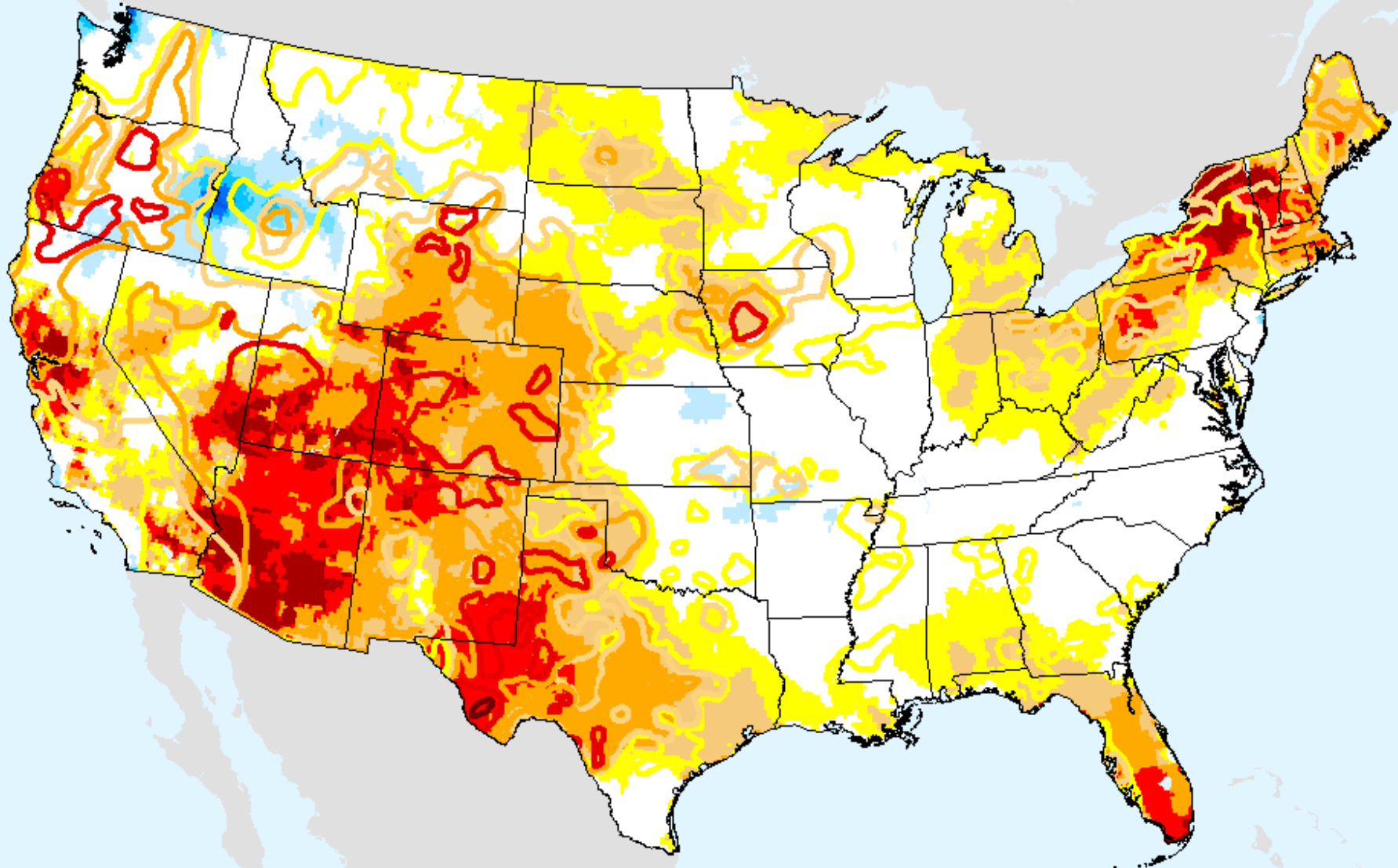
# EDDI 9-week

As of: Tuesday, August 25, 2020



# EDDI 10-week

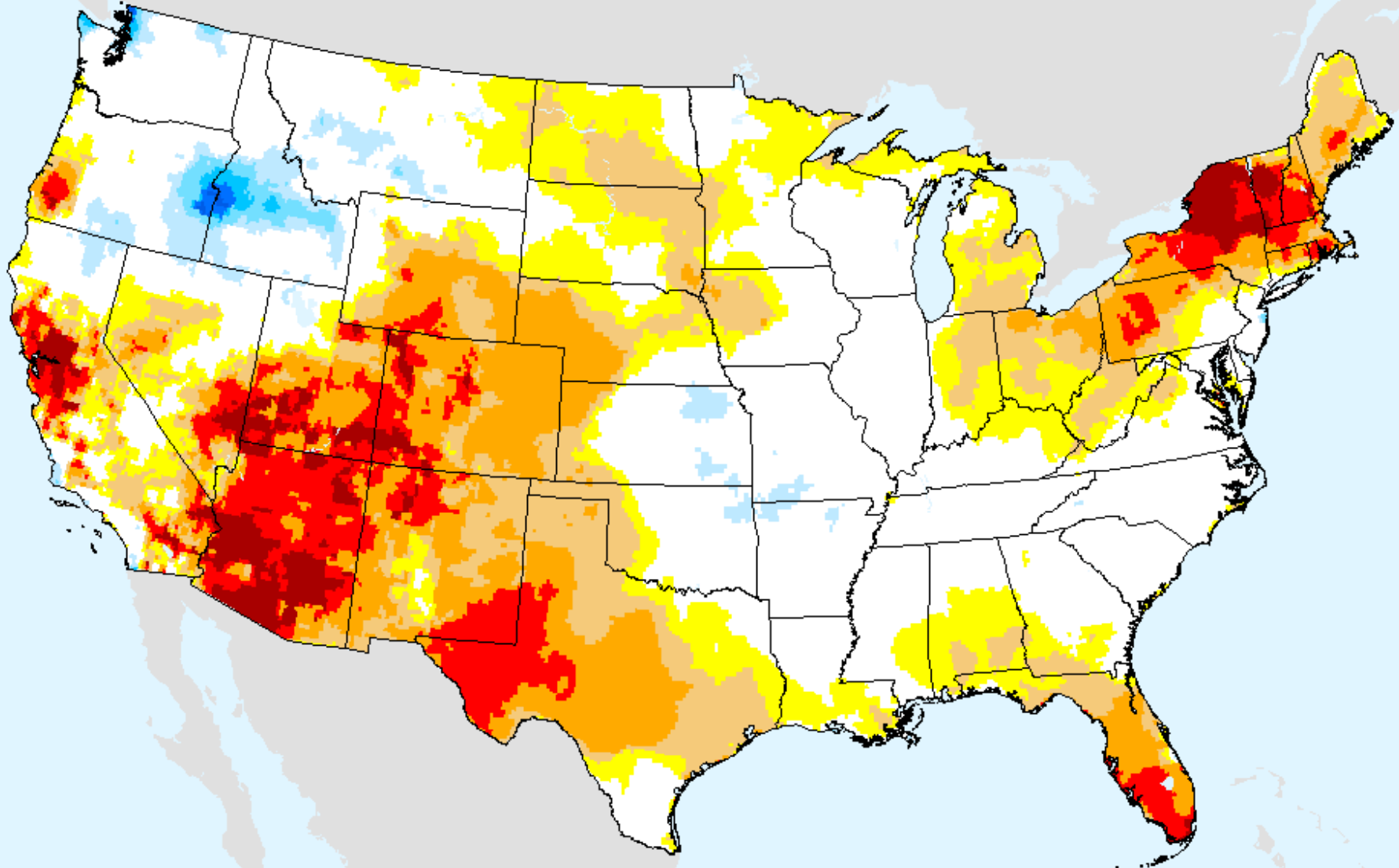
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# EDDI 10-week

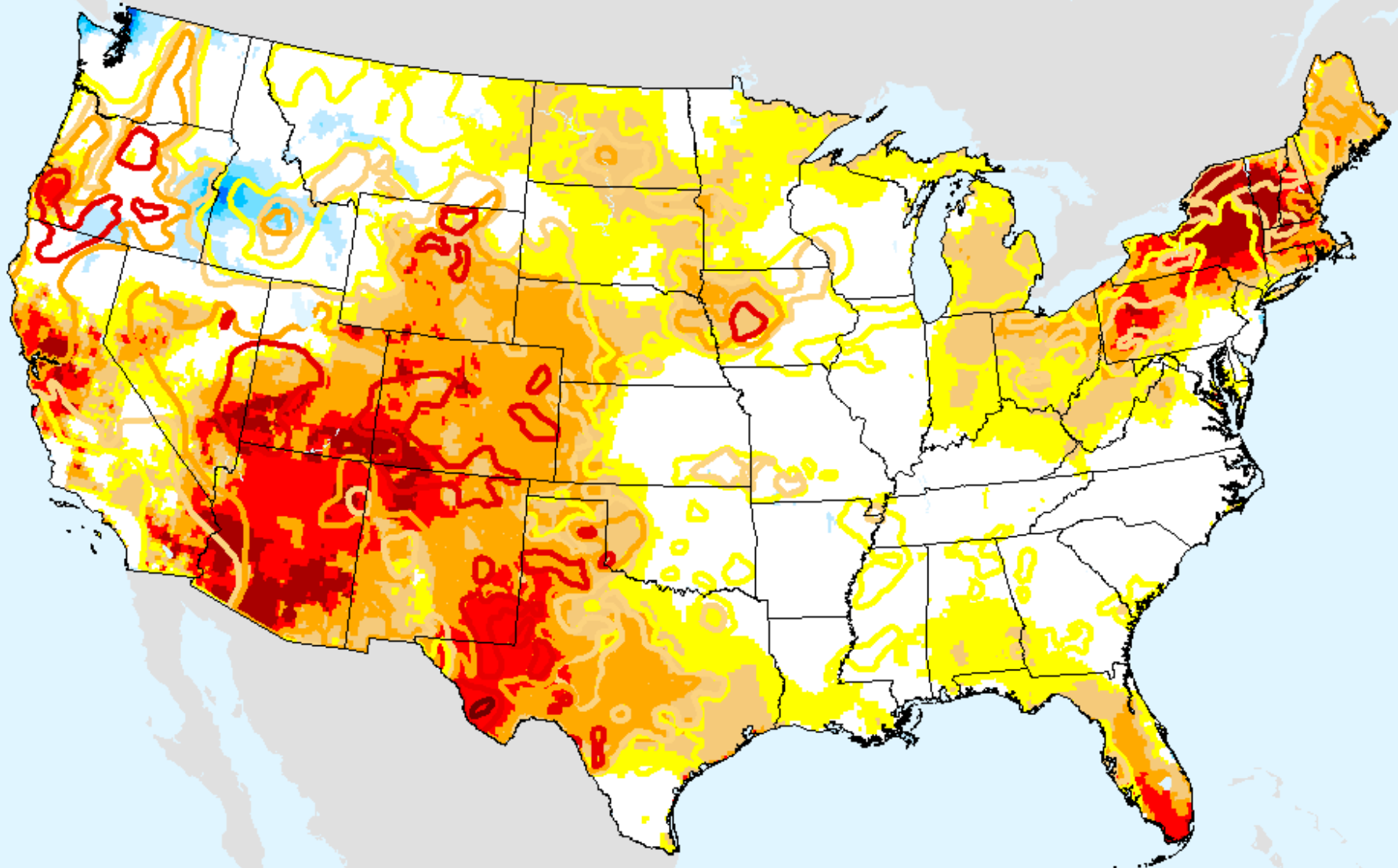
As of: Tuesday, August 25, 2020





# EDDI 11-week

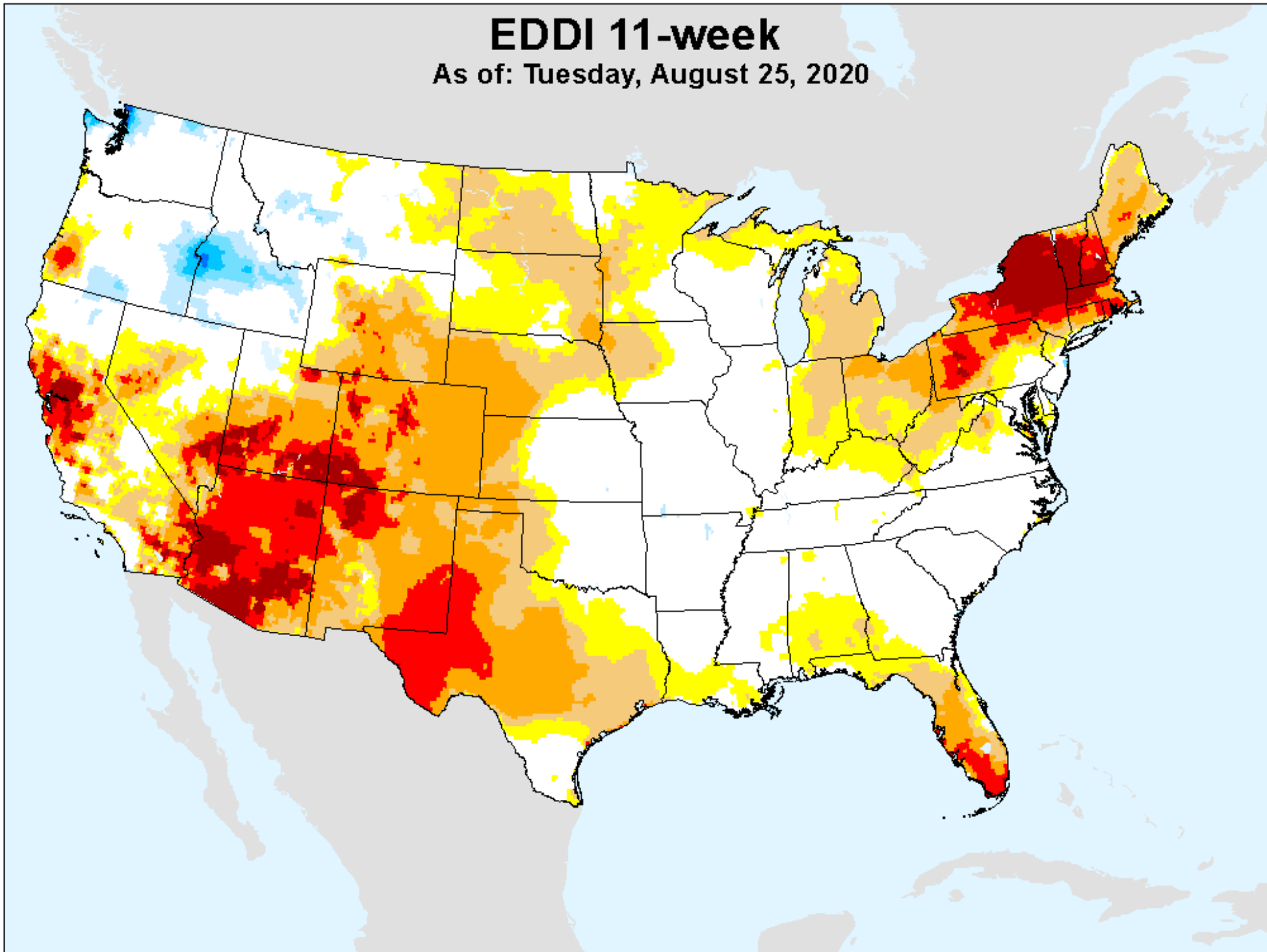
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

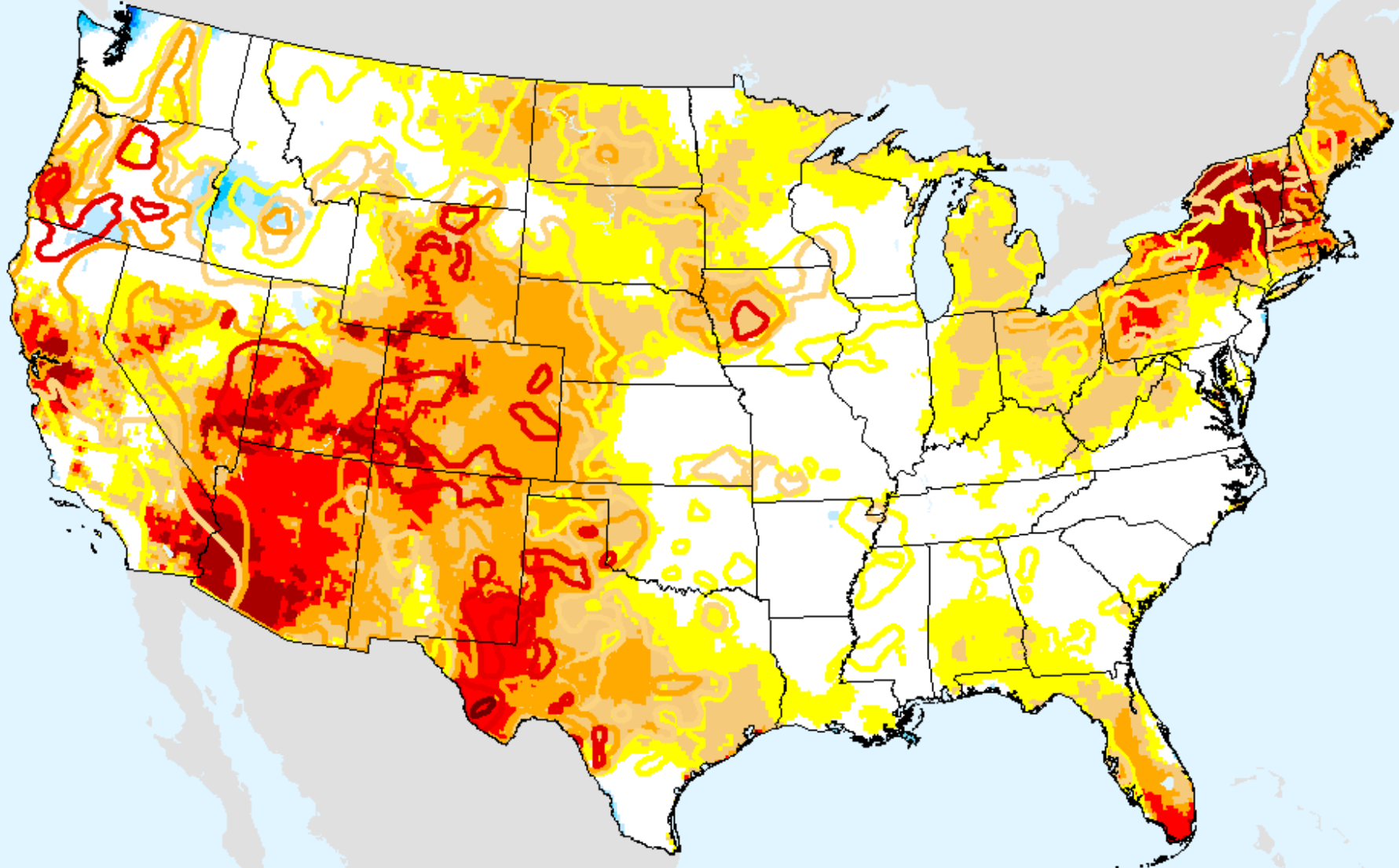
# EDDI 11-week

As of: Tuesday, August 25, 2020



# EDDI 12-week

As of: Tuesday, August 25, 2020

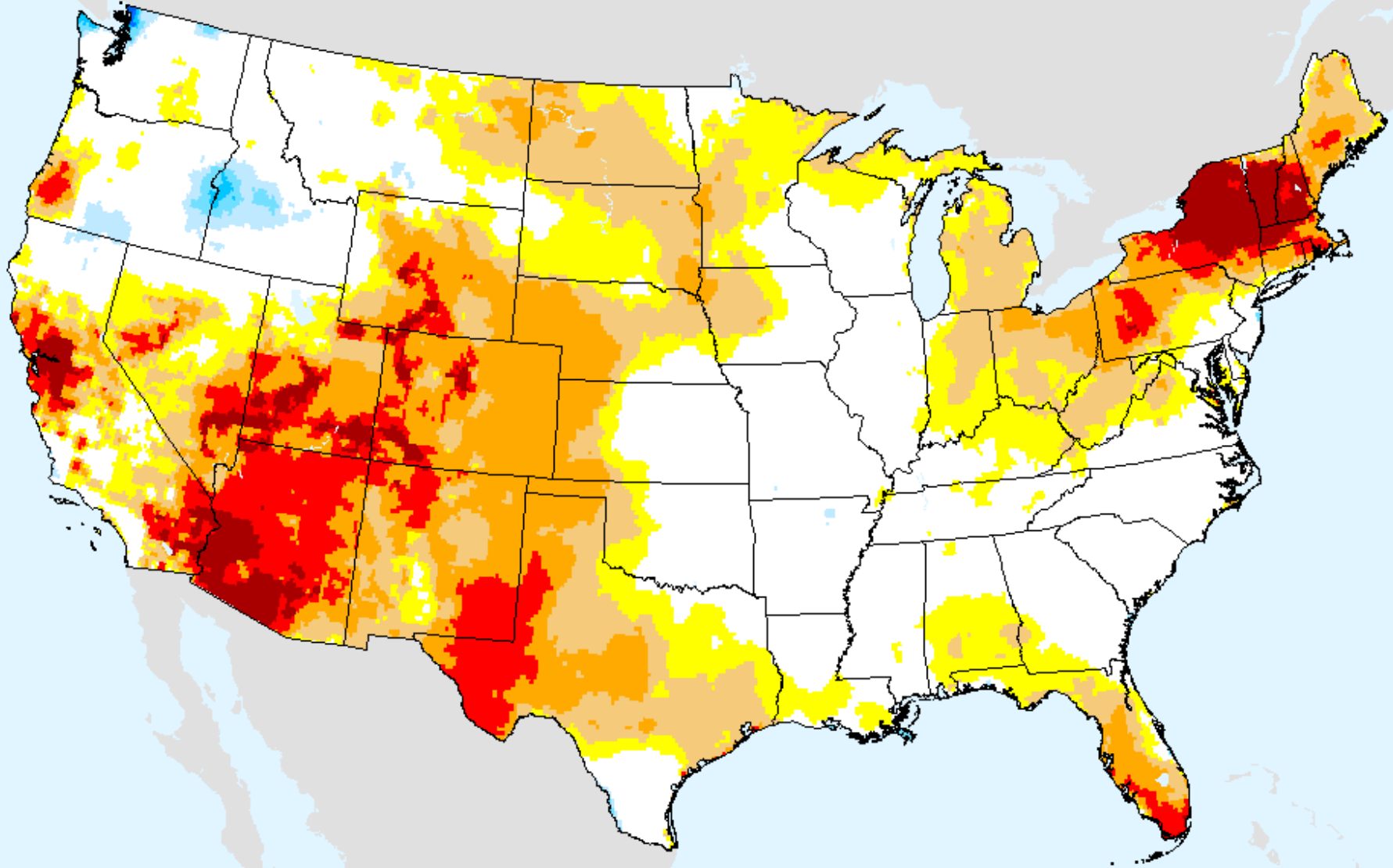


USDM for: Aug. 18, 2020



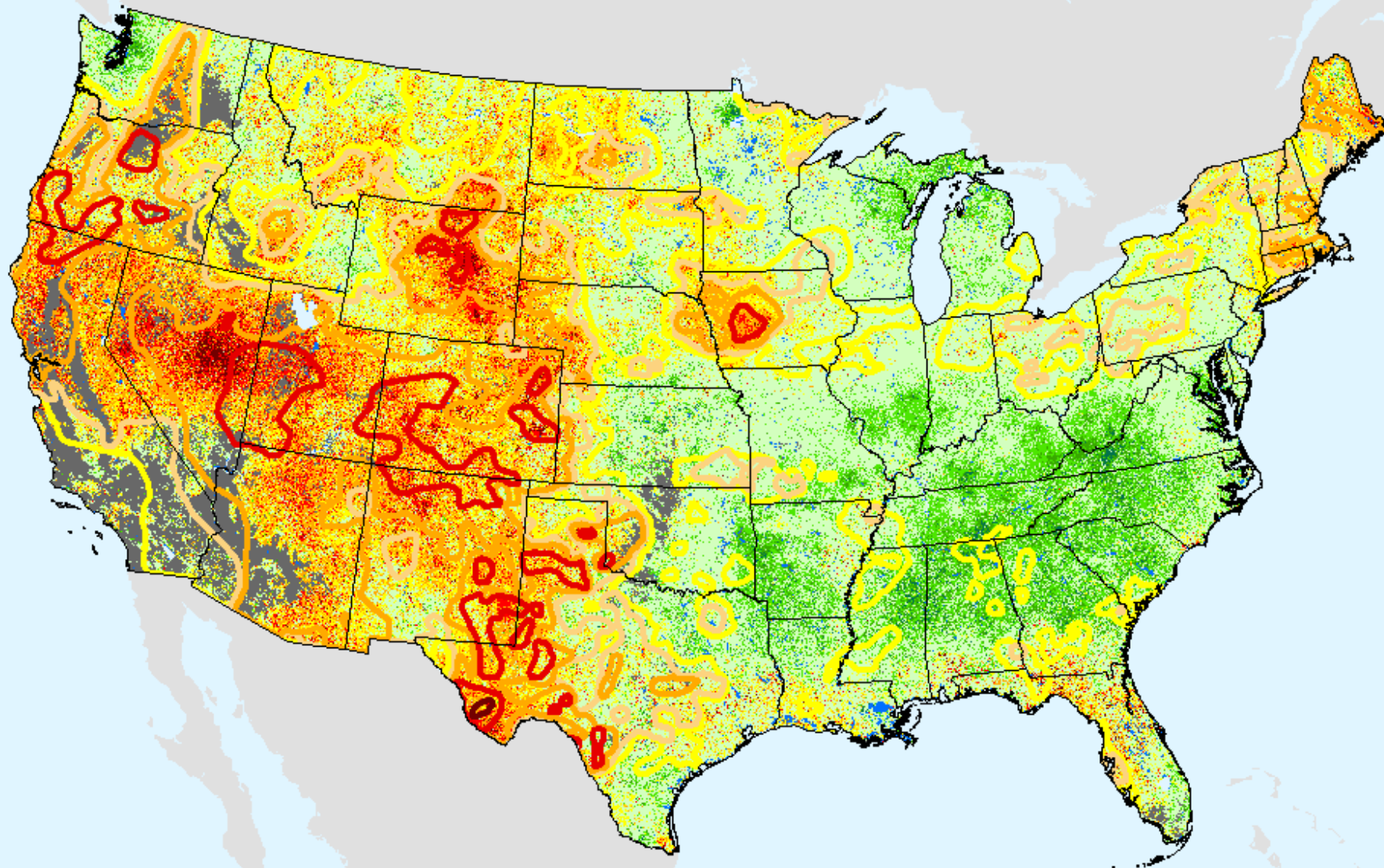
# EDDI 12-week

As of: Tuesday, August 25, 2020



# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, August 25, 2020



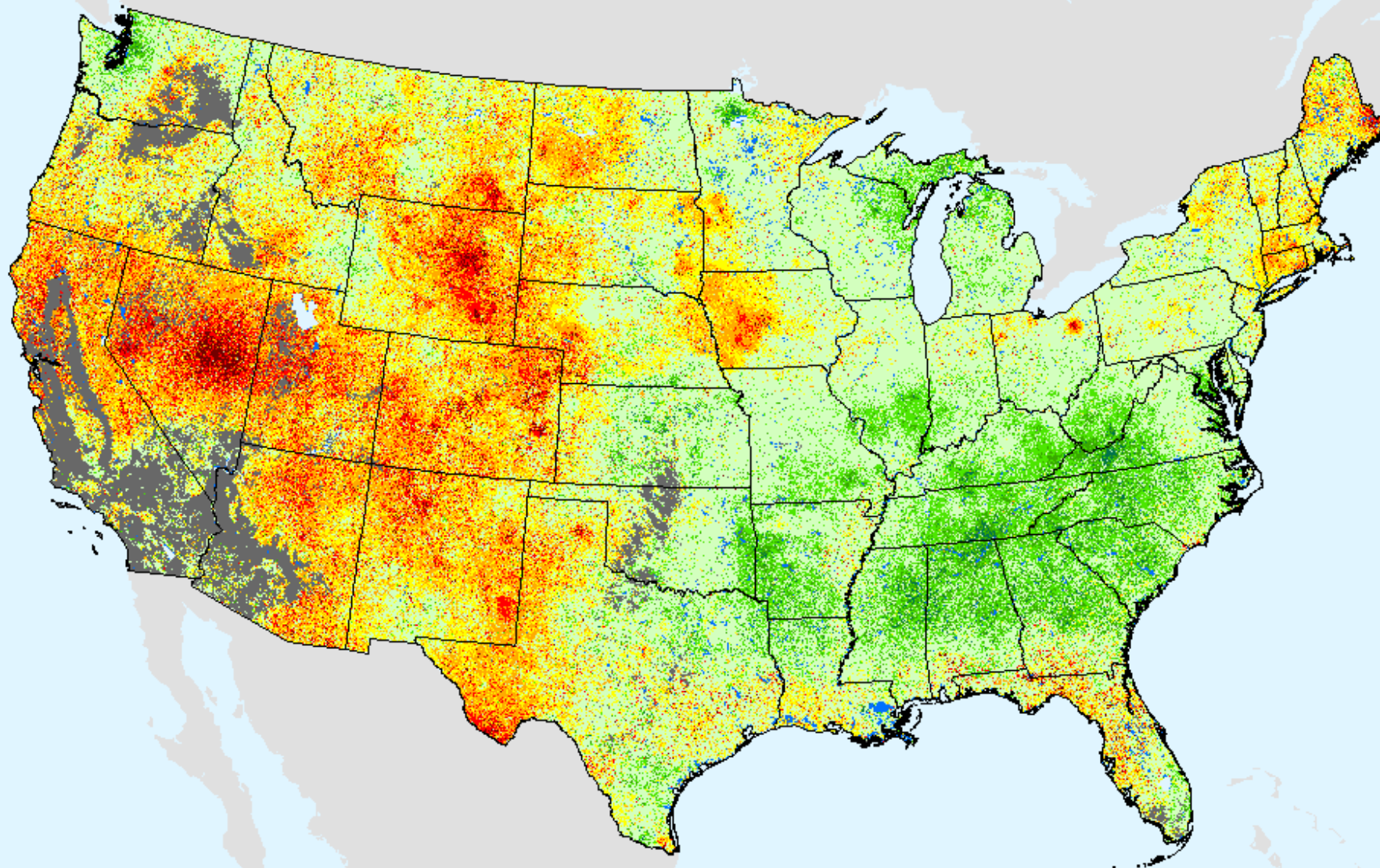
USDM for: Aug. 18, 2020

Background



# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, August 25, 2020

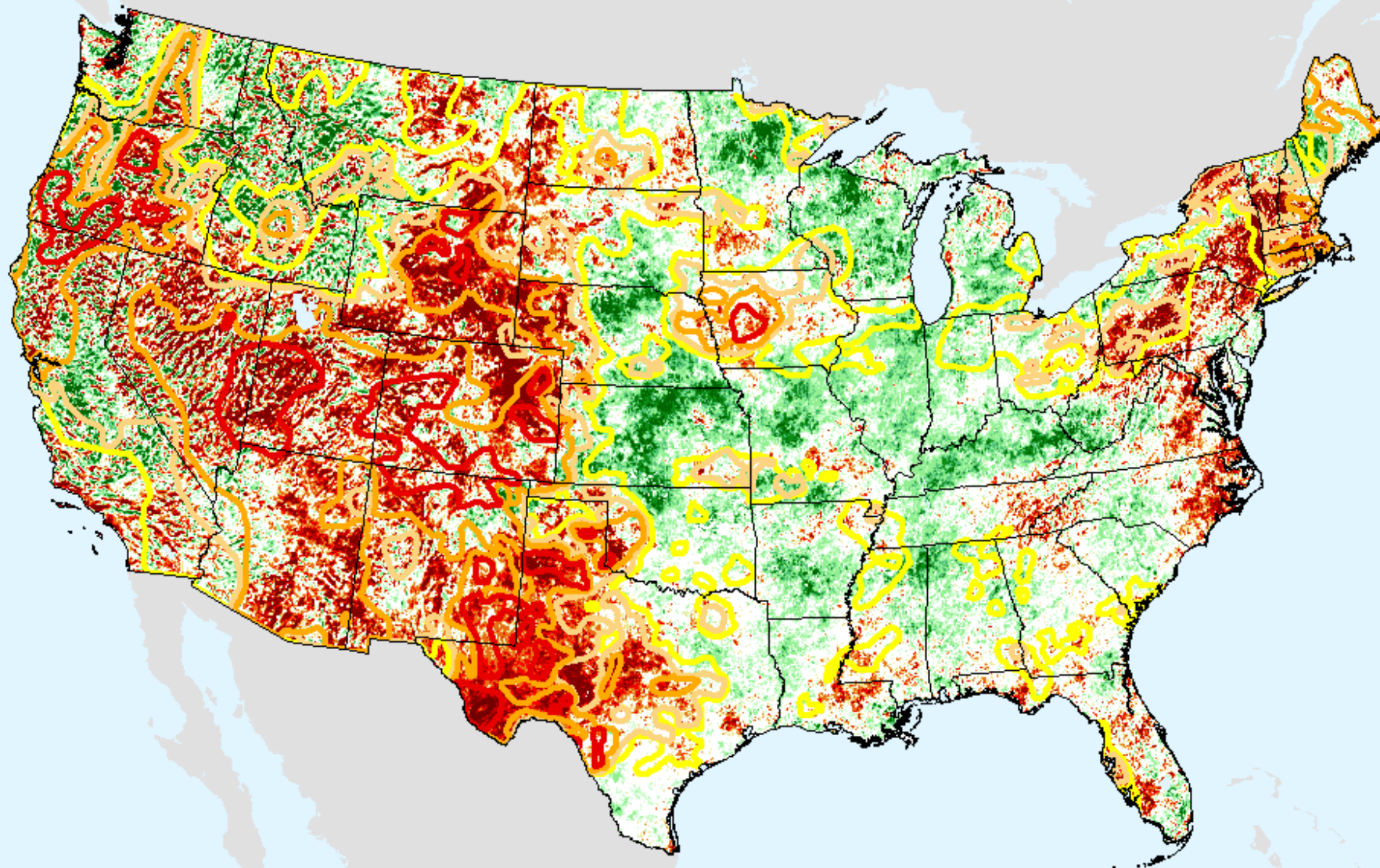


BackGround



# Evaporative Stress Index (ESI) 4-week

As of: Tuesday, August 25, 2020



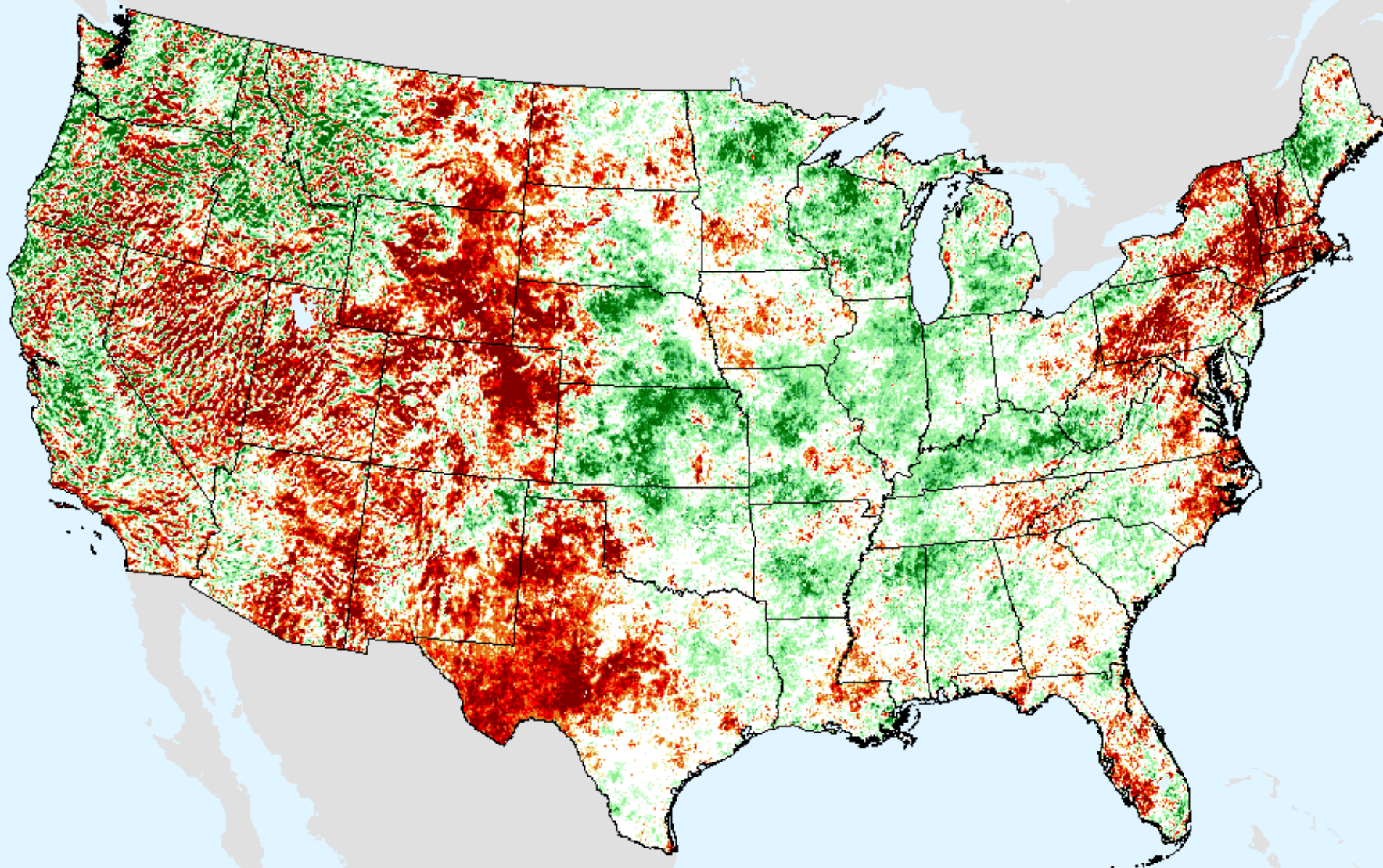
USDM for: Aug. 18, 2020

ESI



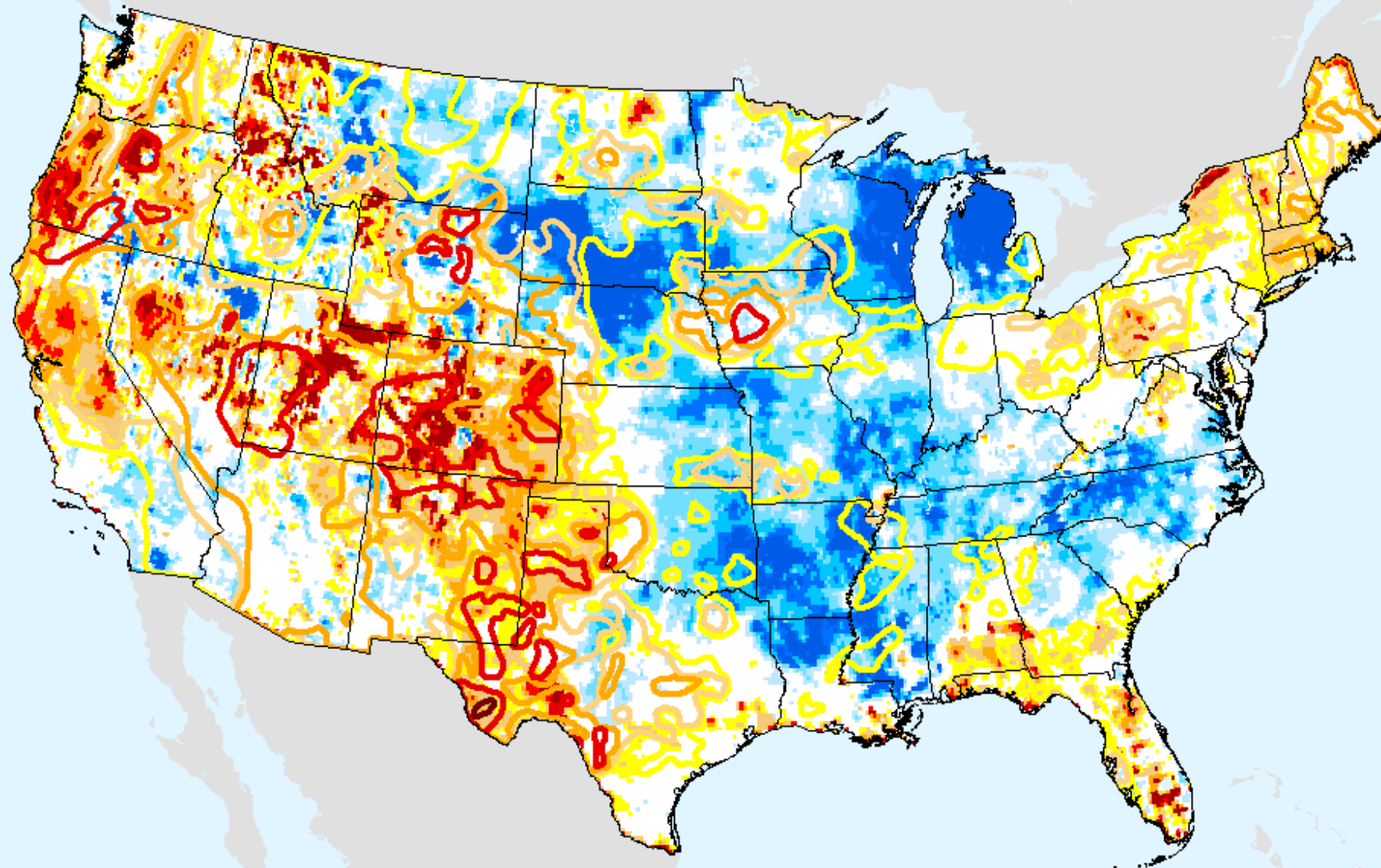
# Evaporative Stress Index (ESI) 4-week

As of: Tuesday, August 25, 2020



# GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, August 25, 2020

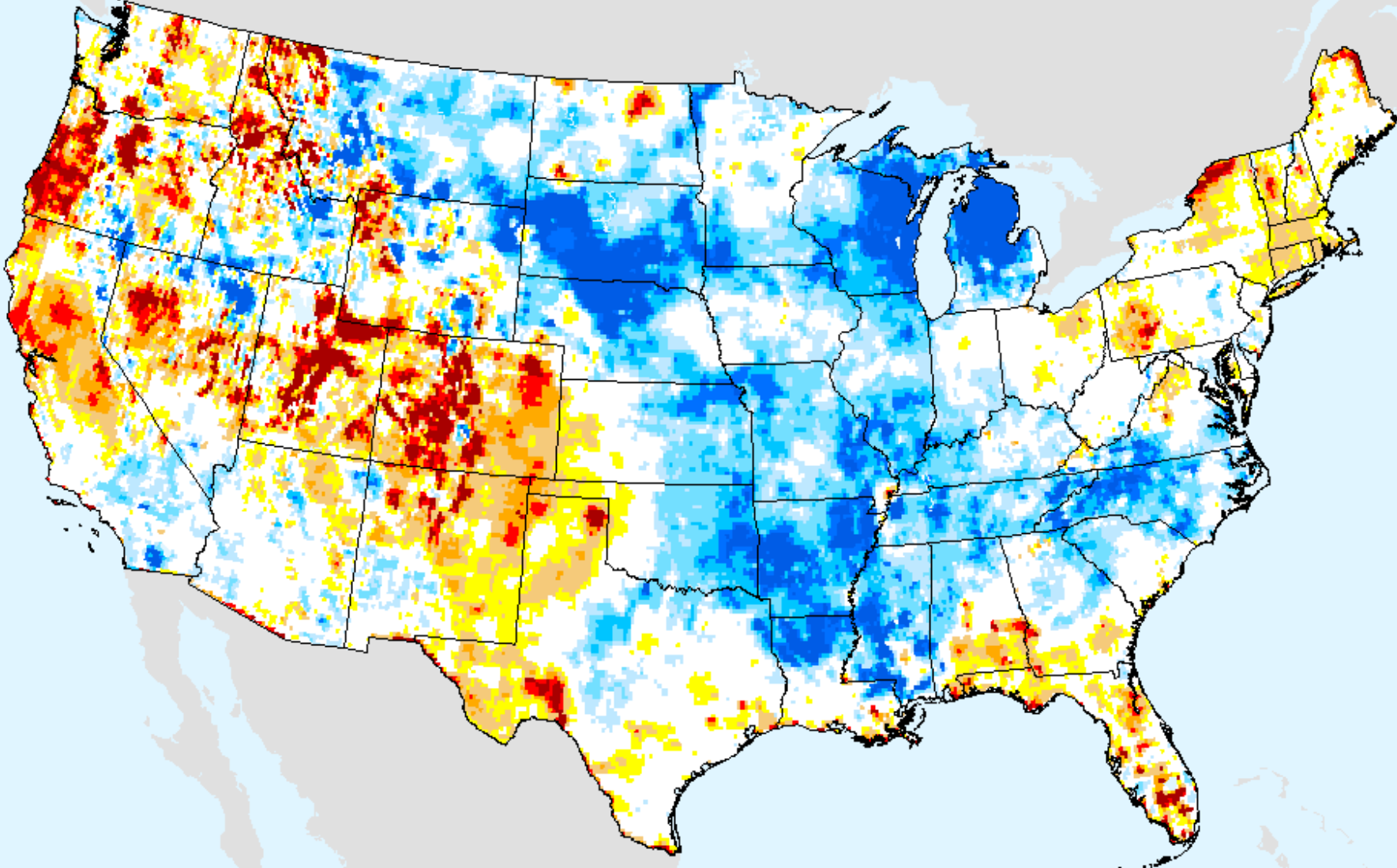


USDM for: Aug. 18, 2020



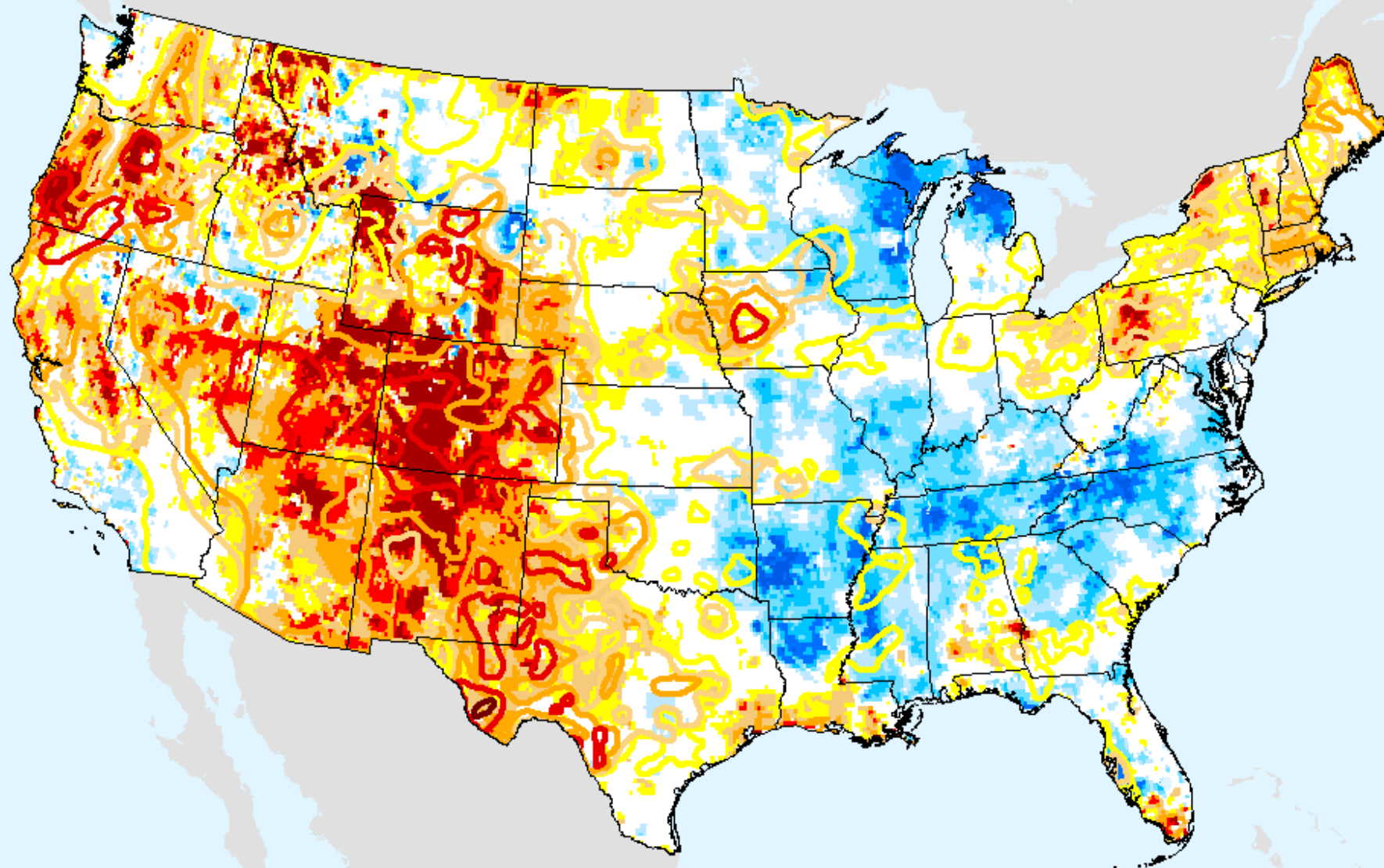
# GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, August 25, 2020



# GRACE-Based Root Zone Soil Moisture Drought Indicator

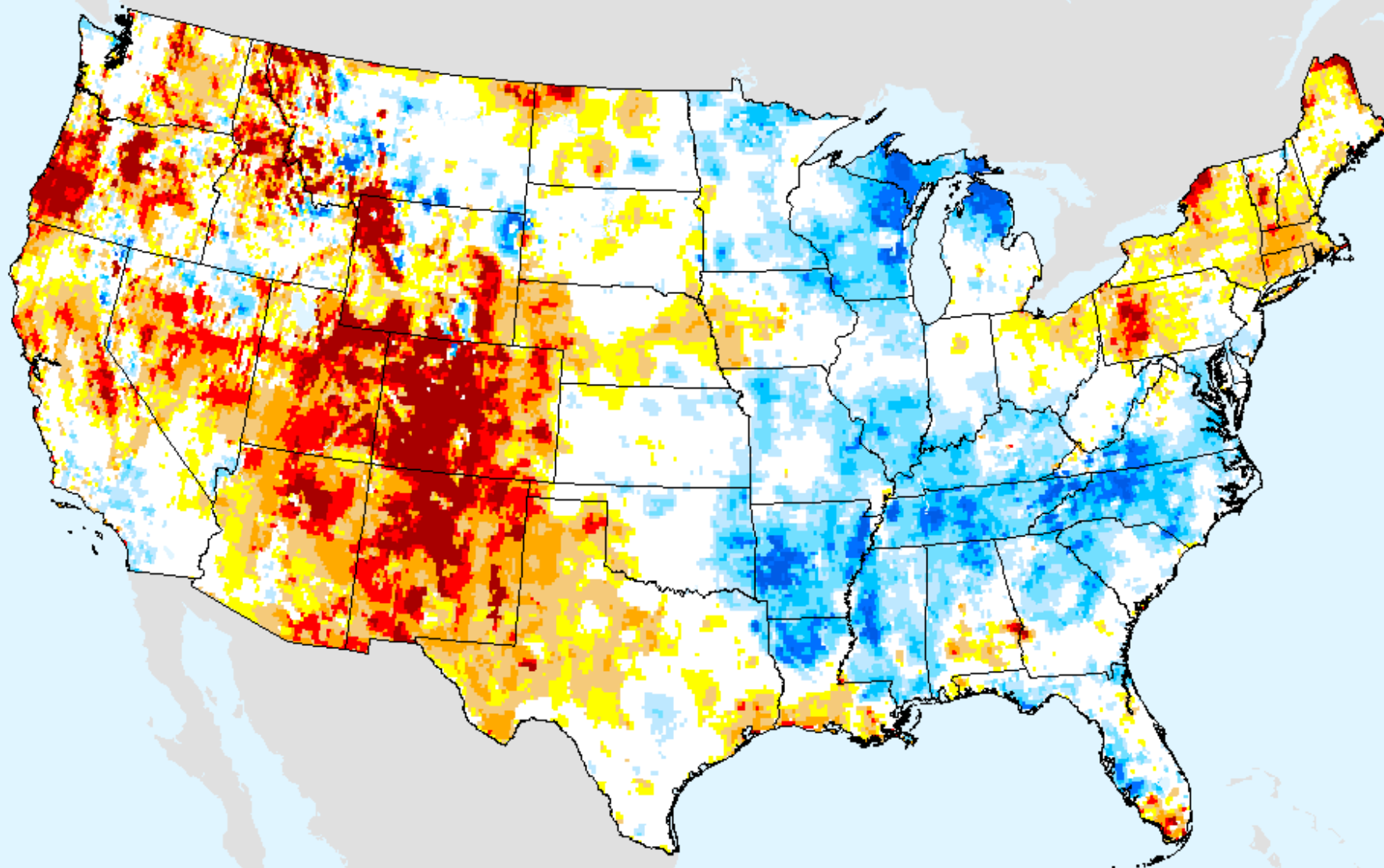
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

# GRACE-Based Root Zone Soil Moisture Drought Indicator

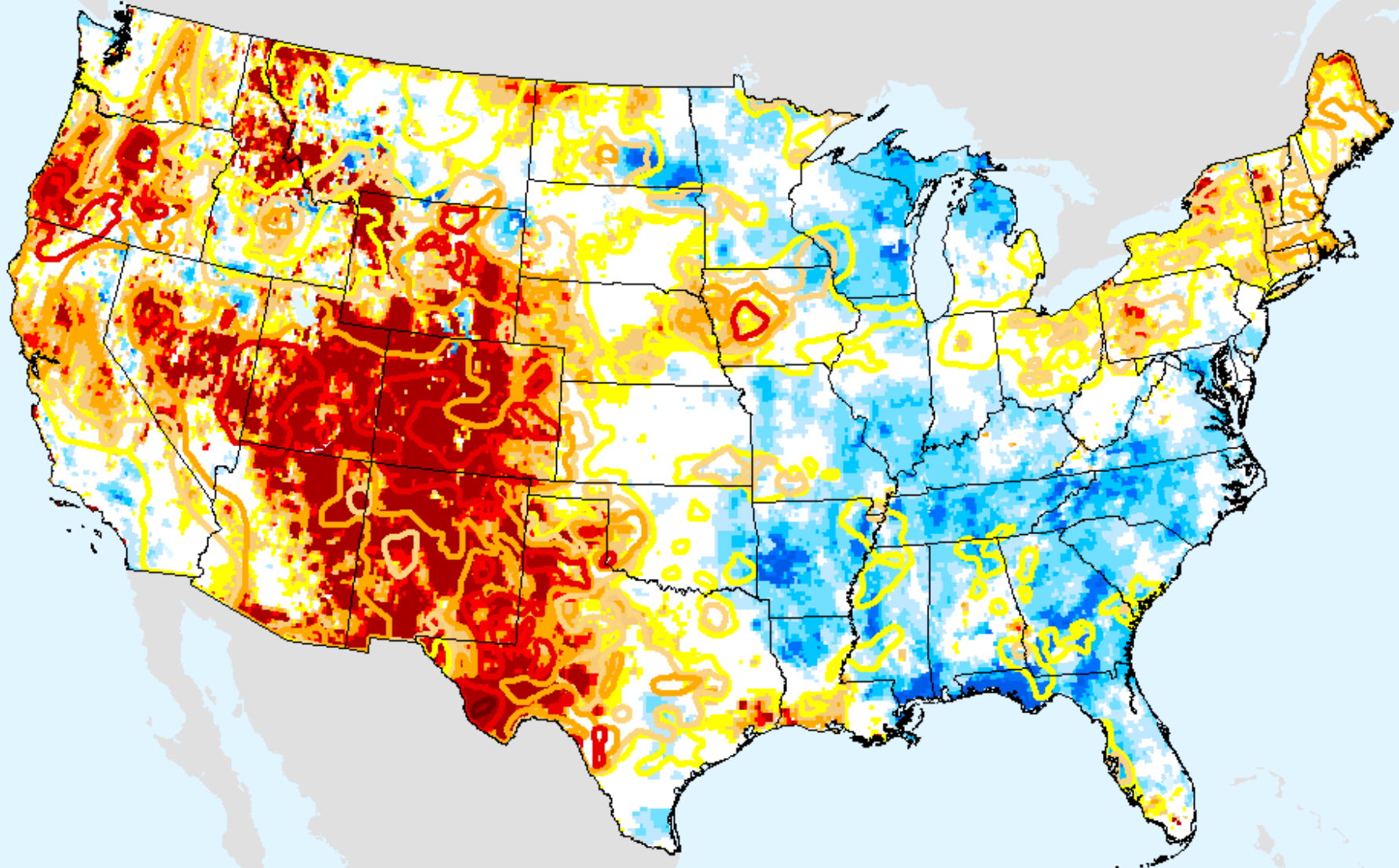
As of: Tuesday, August 25, 2020





# GRACE-Based Surface Soil Moisture Drought Indicator

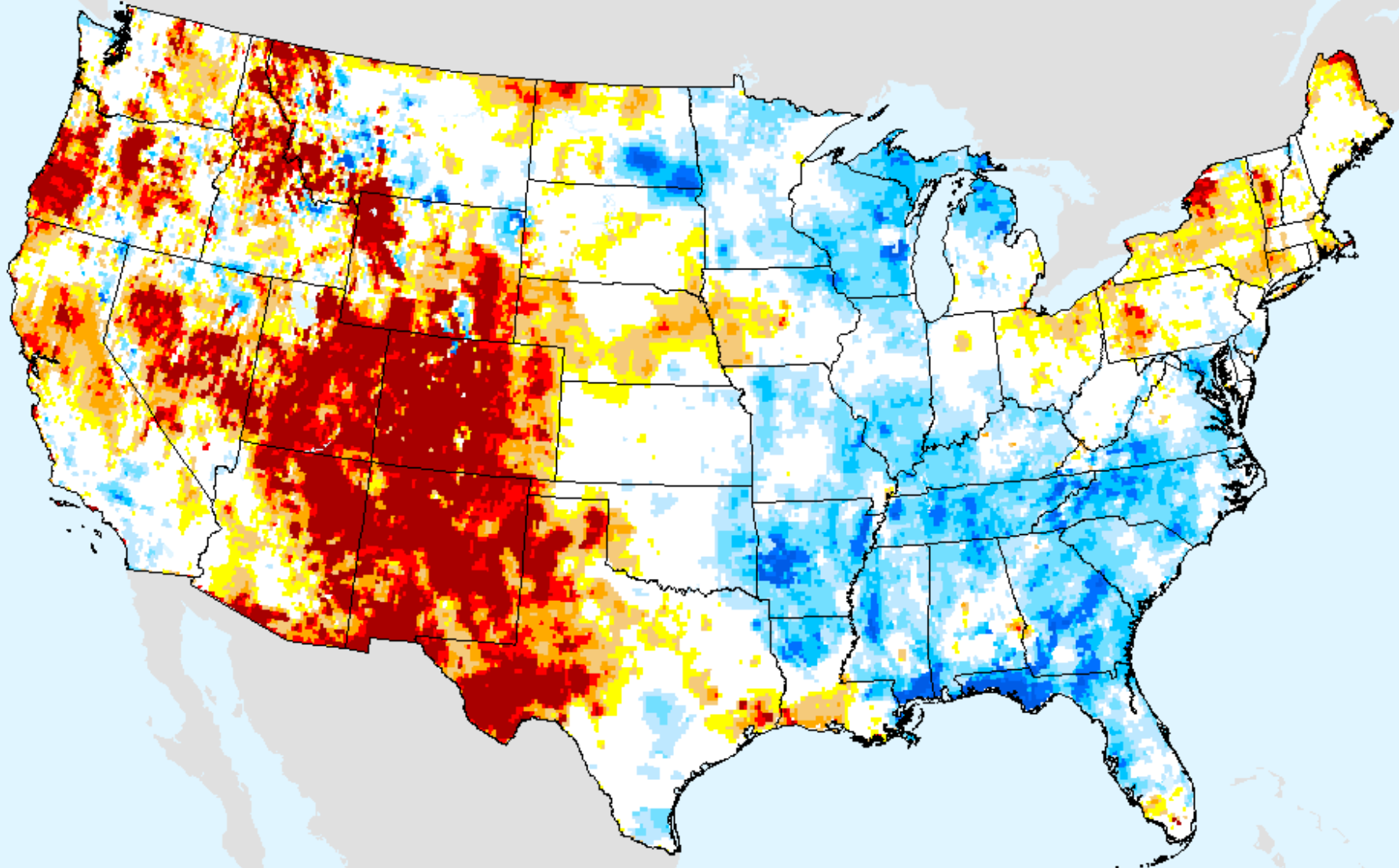
As of: Tuesday, August 25, 2020



USDM for: Aug. 18, 2020

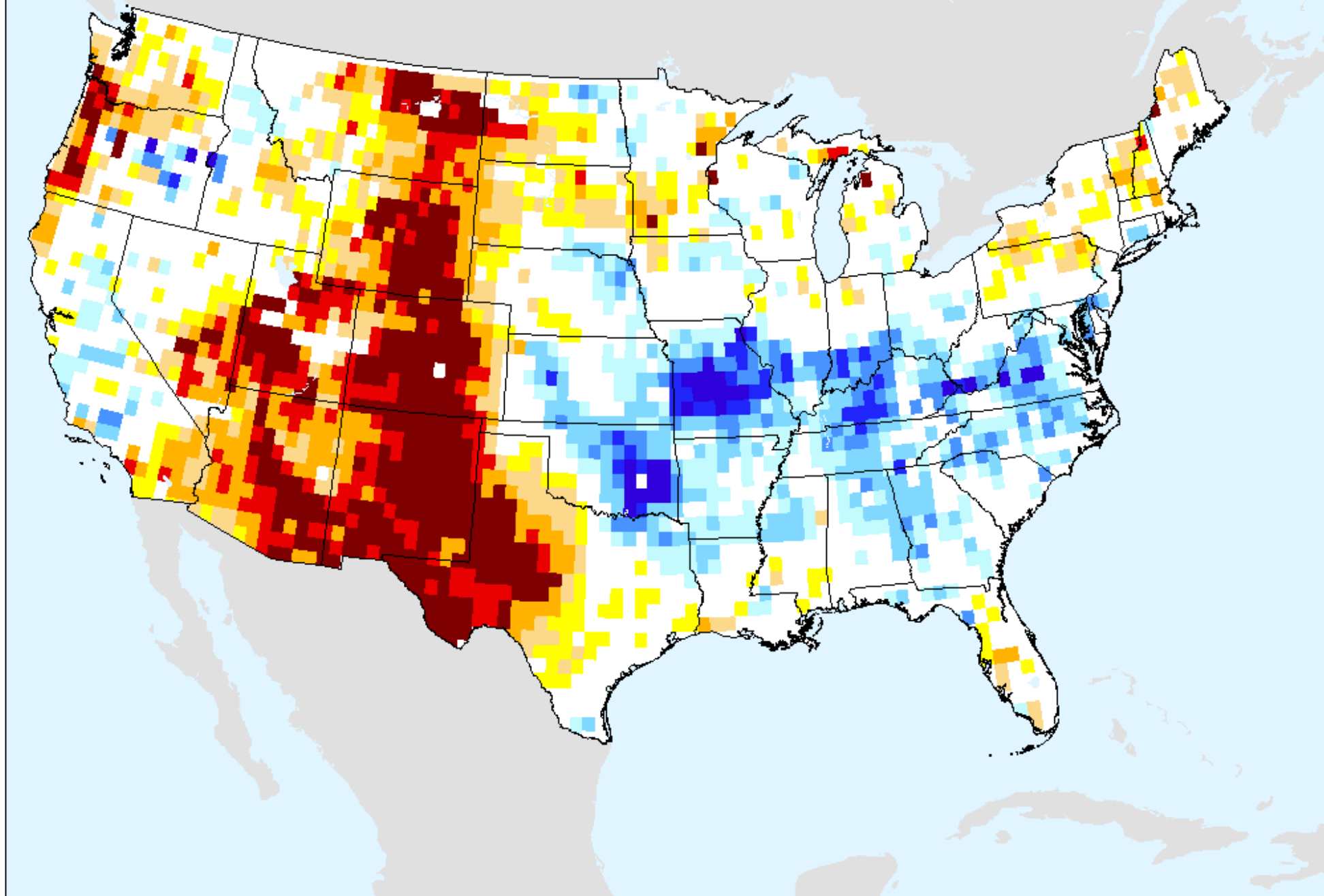
# GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, August 25, 2020



# AIRS-Based Surface Relative Humidity 7 Day

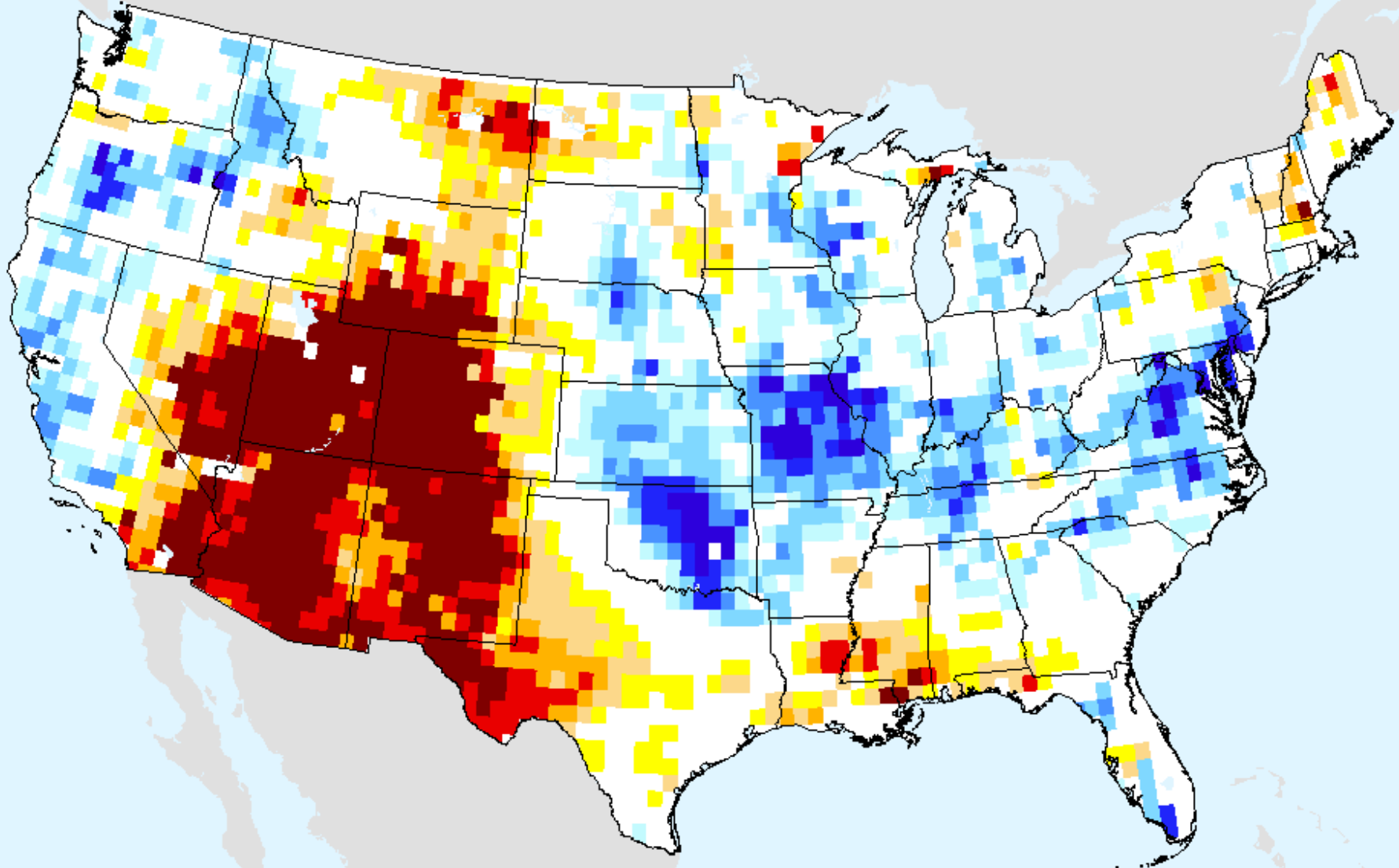
As of: Tuesday, August 25, 2020





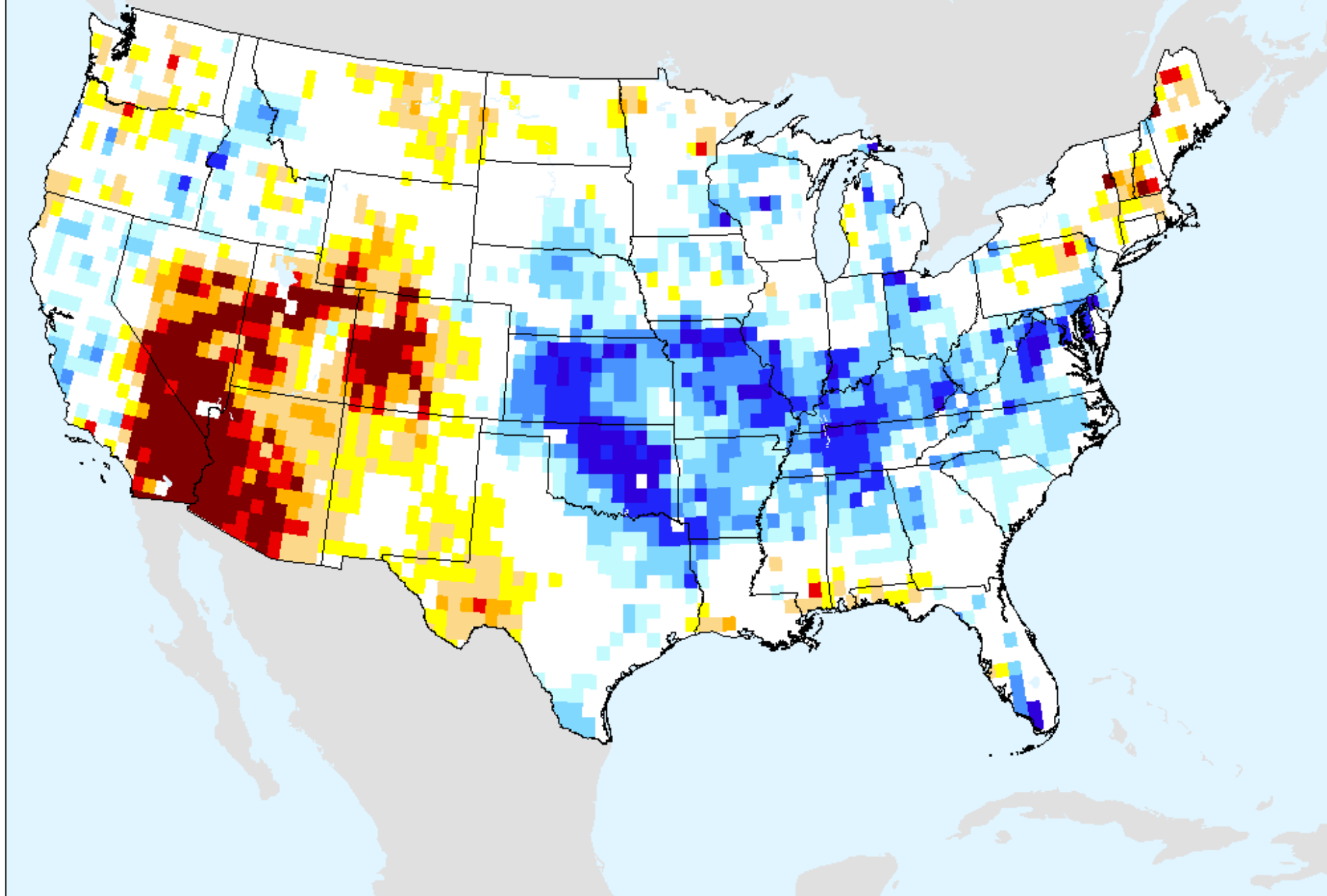
# AIRS-Based Surface Relative Humidity 14 Day

As of: Tuesday, August 25, 2020



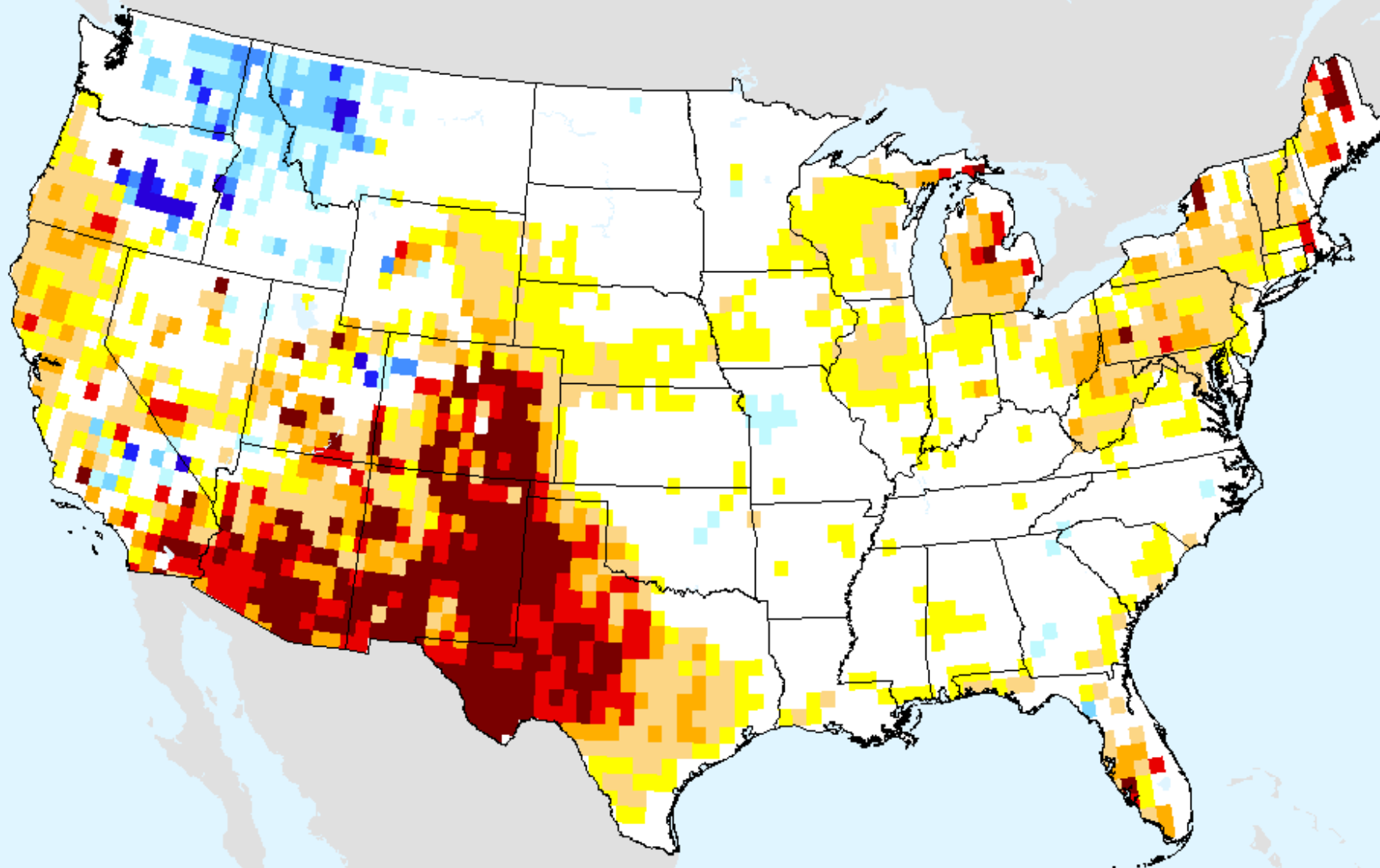
# AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, August 25, 2020



# AIRS-Based Retrieved Surface Air Temperature 7 Day

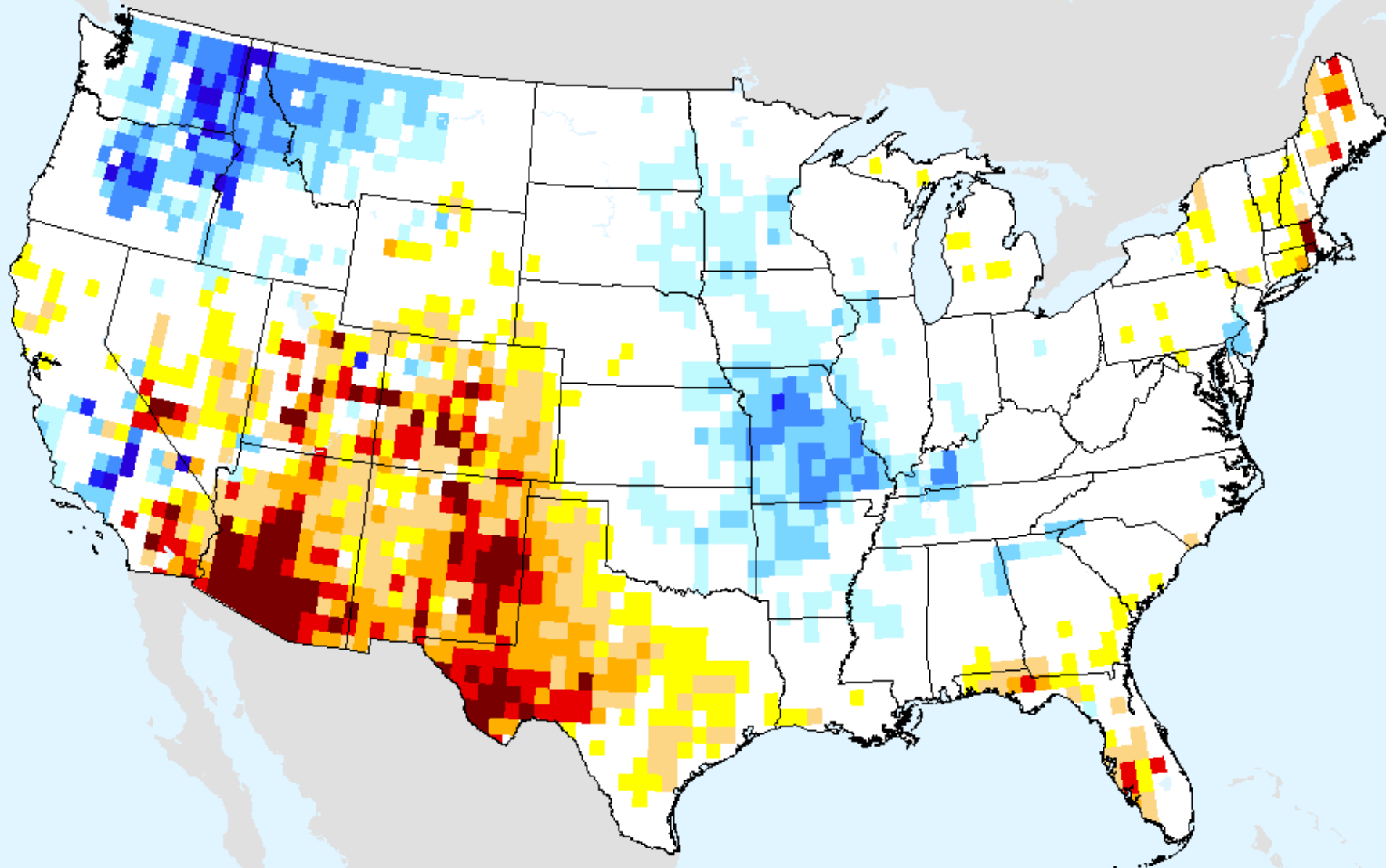
As of: Tuesday, August 25, 2020





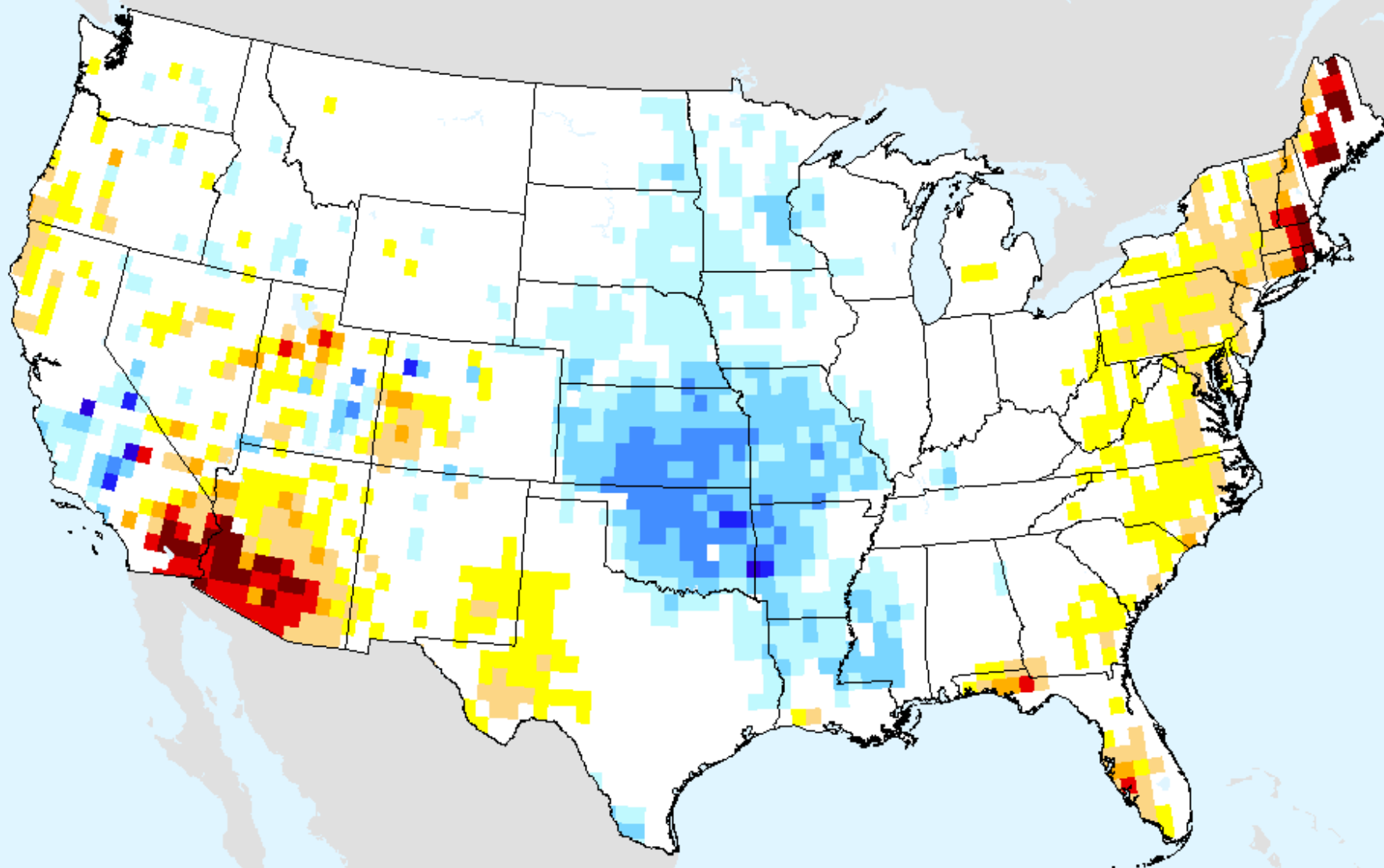
# AIRS-Based Retrieved Surface Air Temperature 14 Day

As of: Tuesday, August 25, 2020



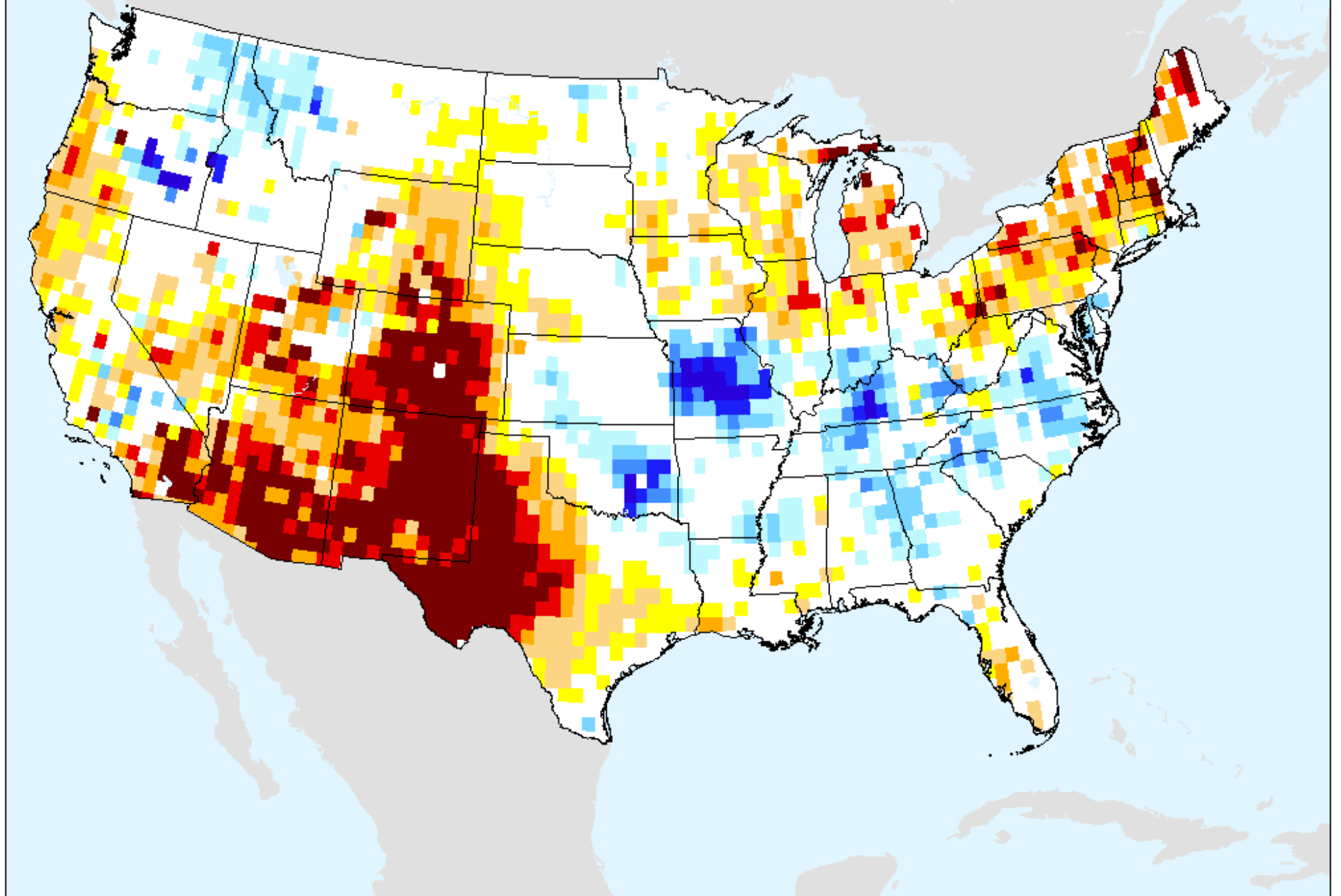
# AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, August 25, 2020



# AIRS-Based Vapor Pressure Deficit 7 Day

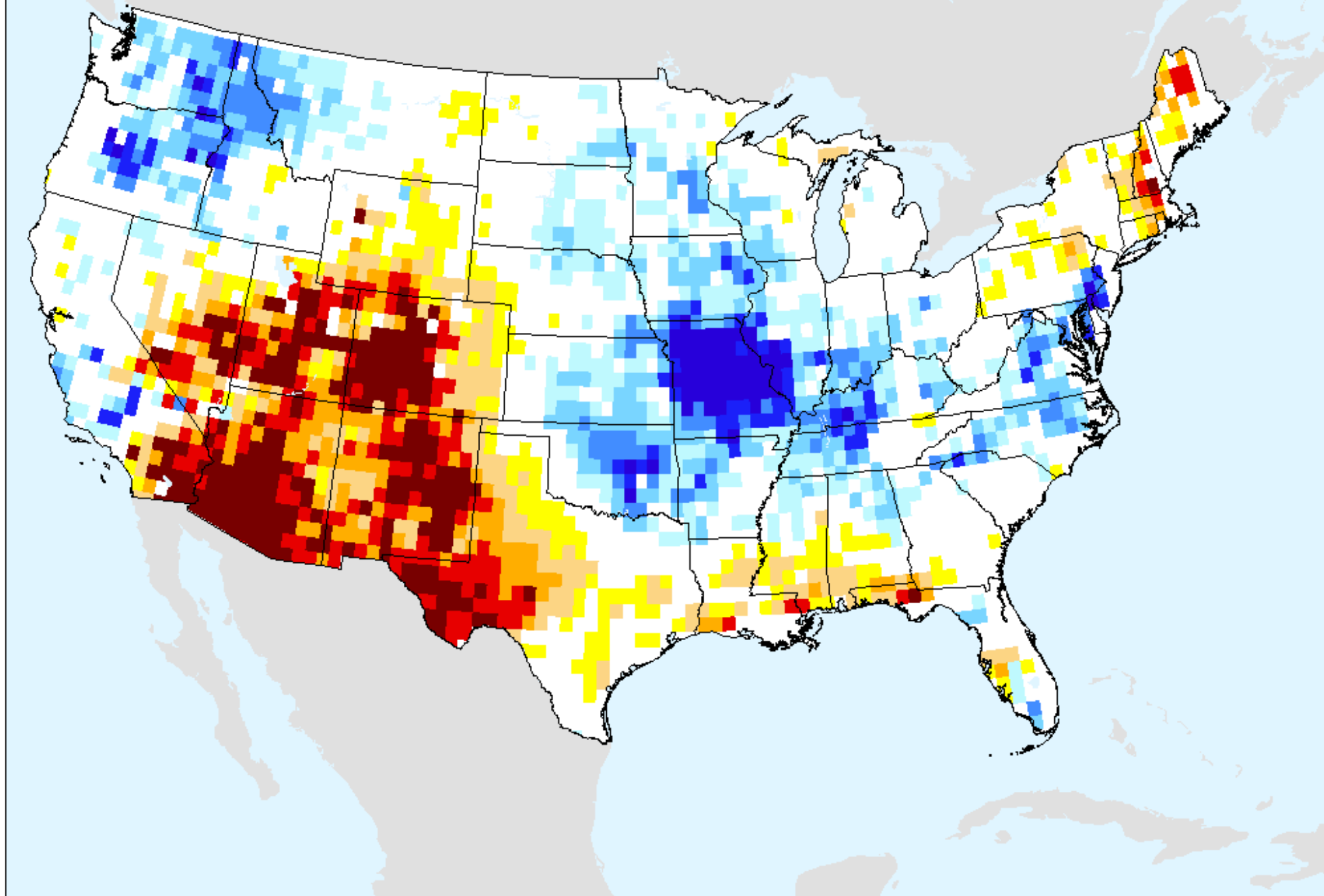
As of: Tuesday, August 25, 2020





# AIRS-Based Vapor Pressure Deficit 14 Day

As of: Tuesday, August 25, 2020



# AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, August 25, 2020

