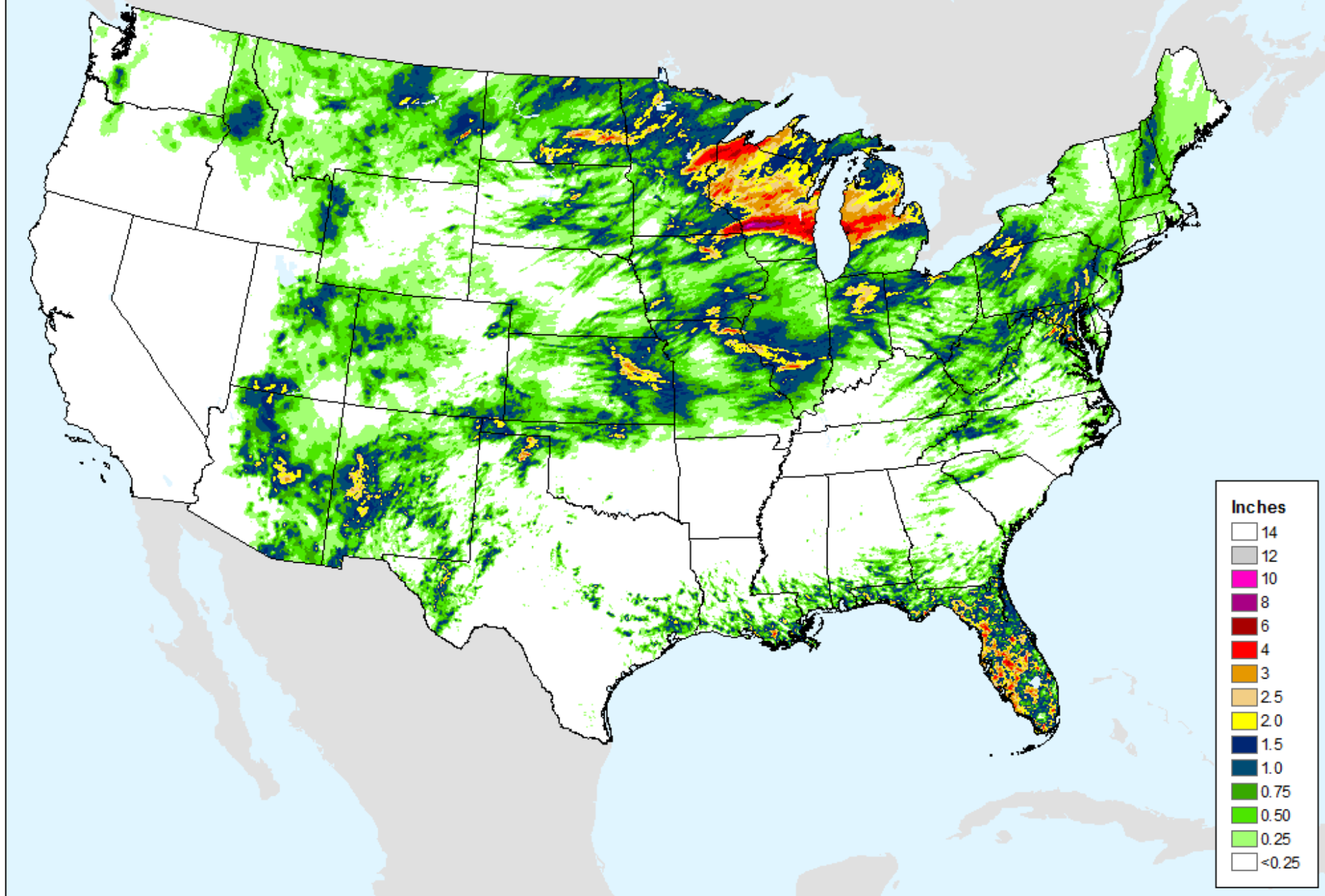


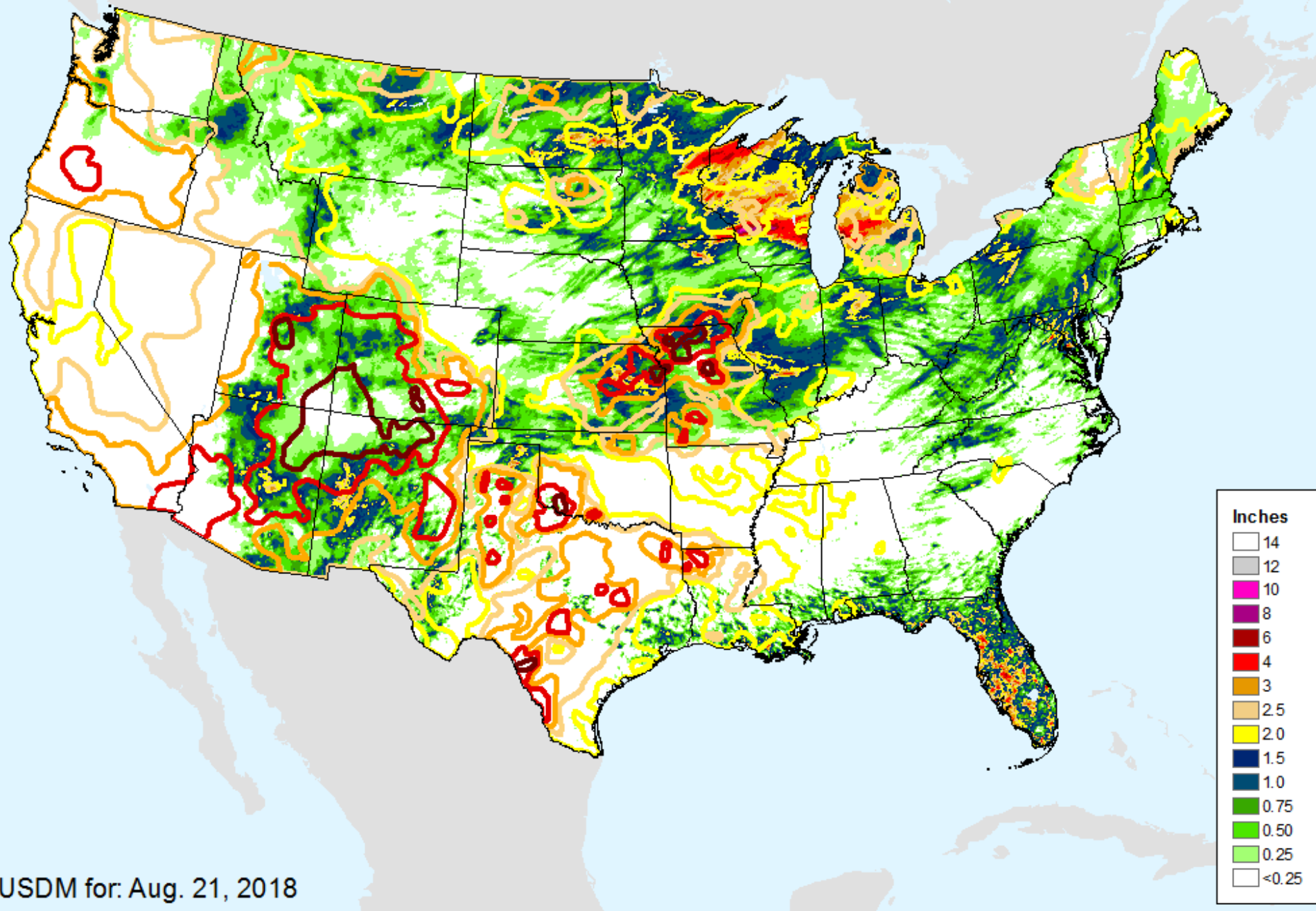
# AHPS 7-Day Precipitation

As of: Tuesday, August 28, 2018



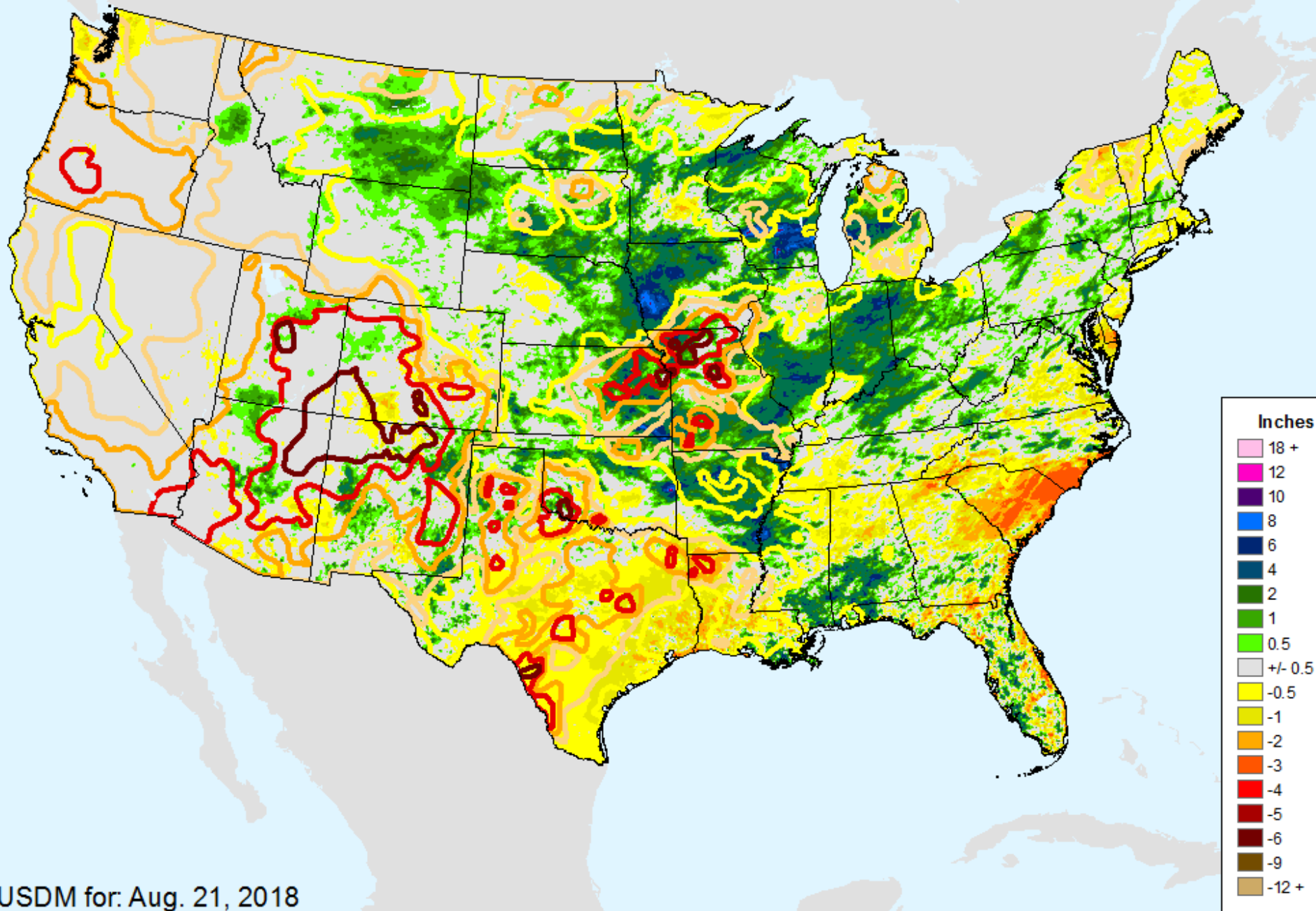
# AHPS 7-Day Precipitation

As of: Tuesday, August 28, 2018



# AHPS 14-Day Precip Departure

As of: Tuesday, August 28, 2018

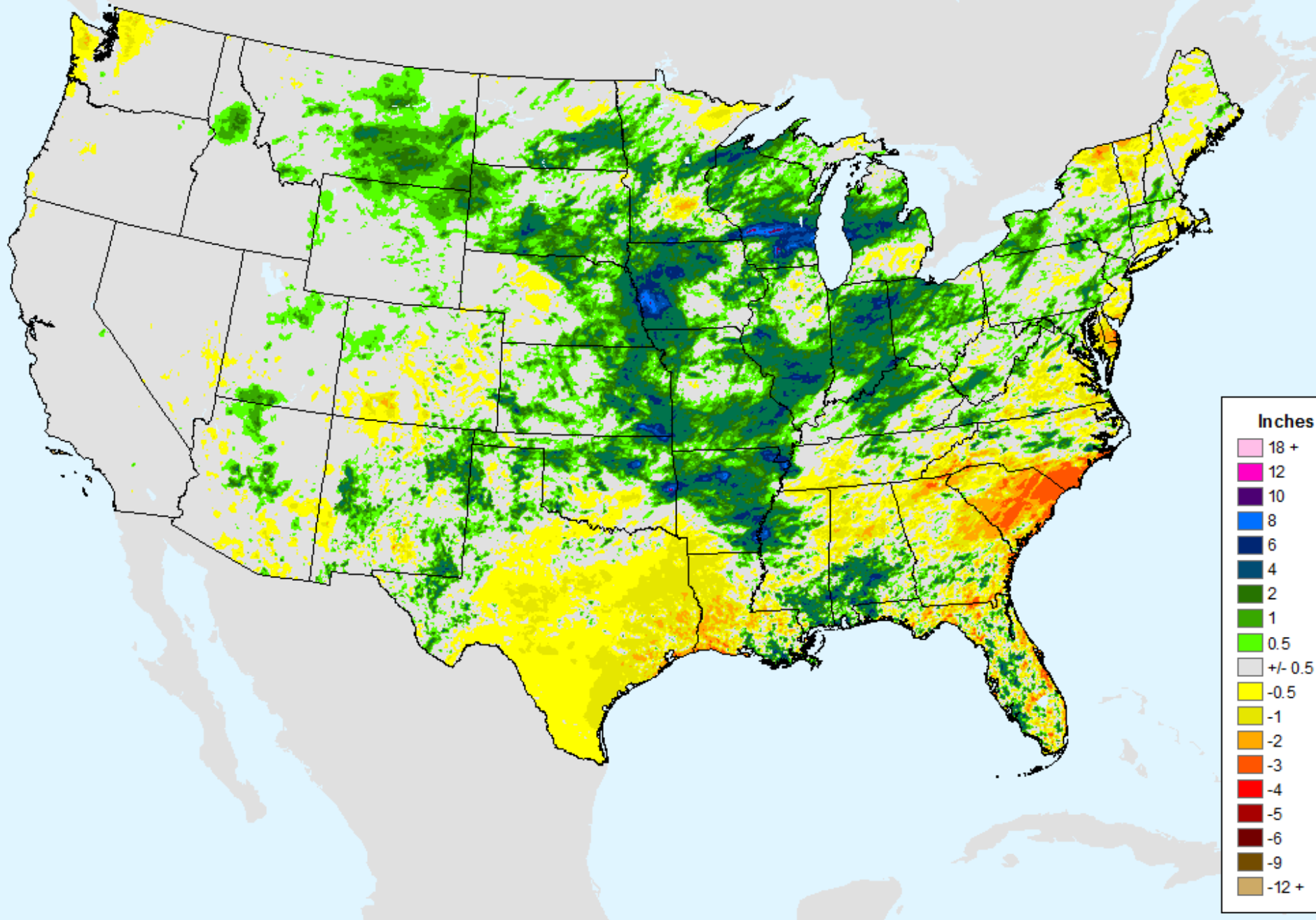


USDM for: Aug. 21, 2018



# AHPS 14-Day Precip Departure

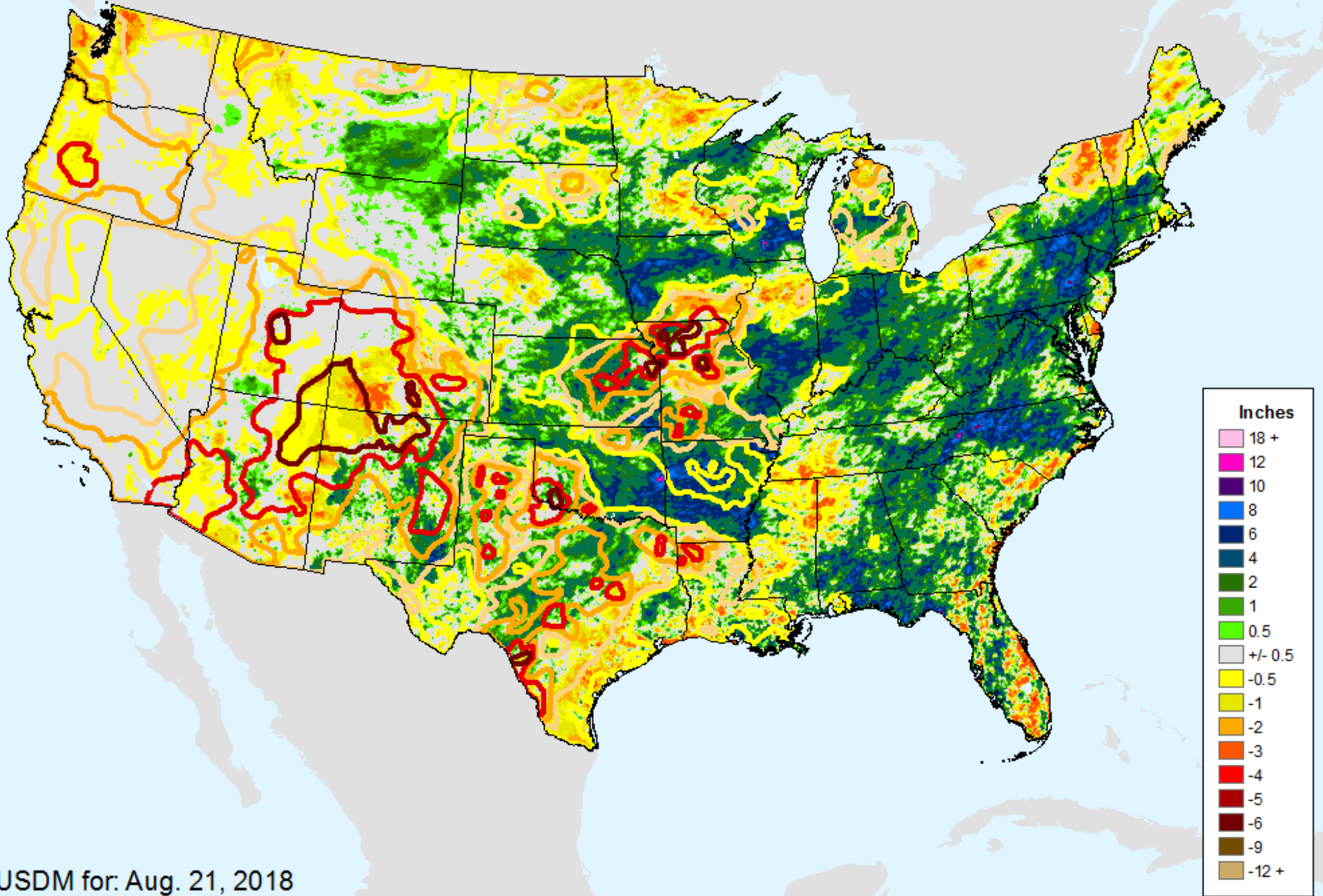
As of: Tuesday, August 28, 2018





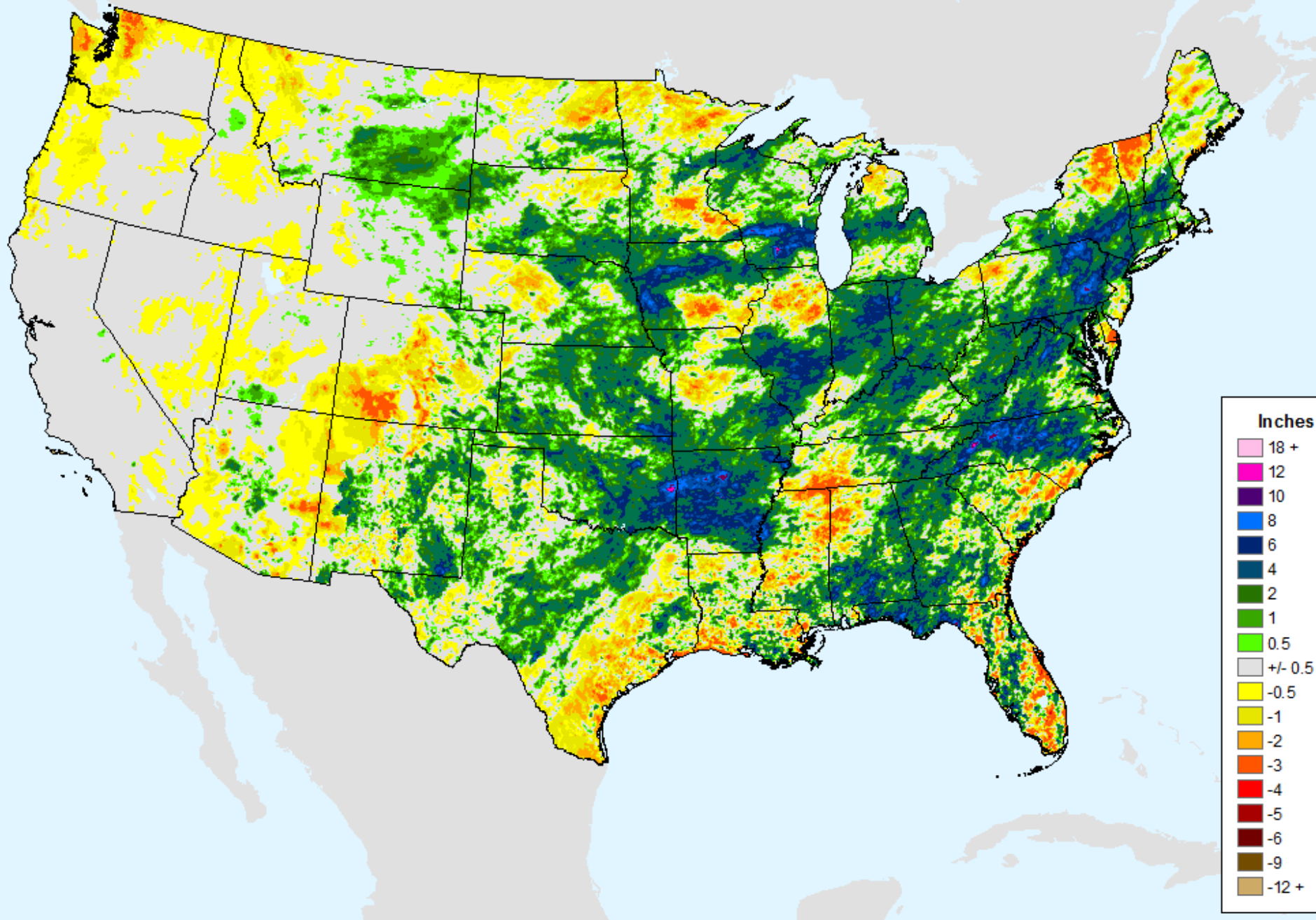
# AHPS 30-Day Precip Departure

As of: Tuesday, August 28, 2018



# AHPS 30-Day Precip Departure

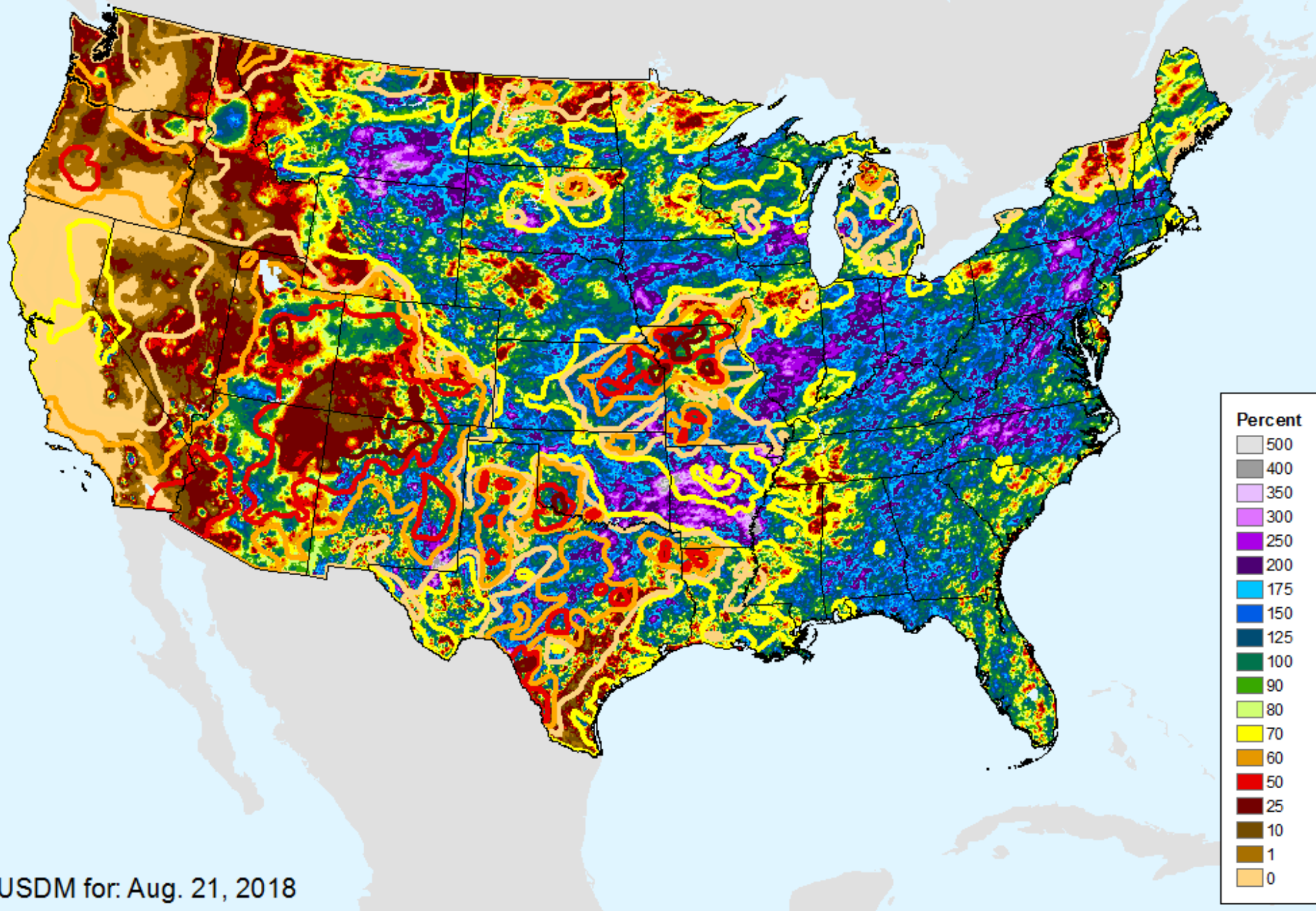
As of: Tuesday, August 28, 2018





# AHPS 30-Day Pct of Normal Pcp

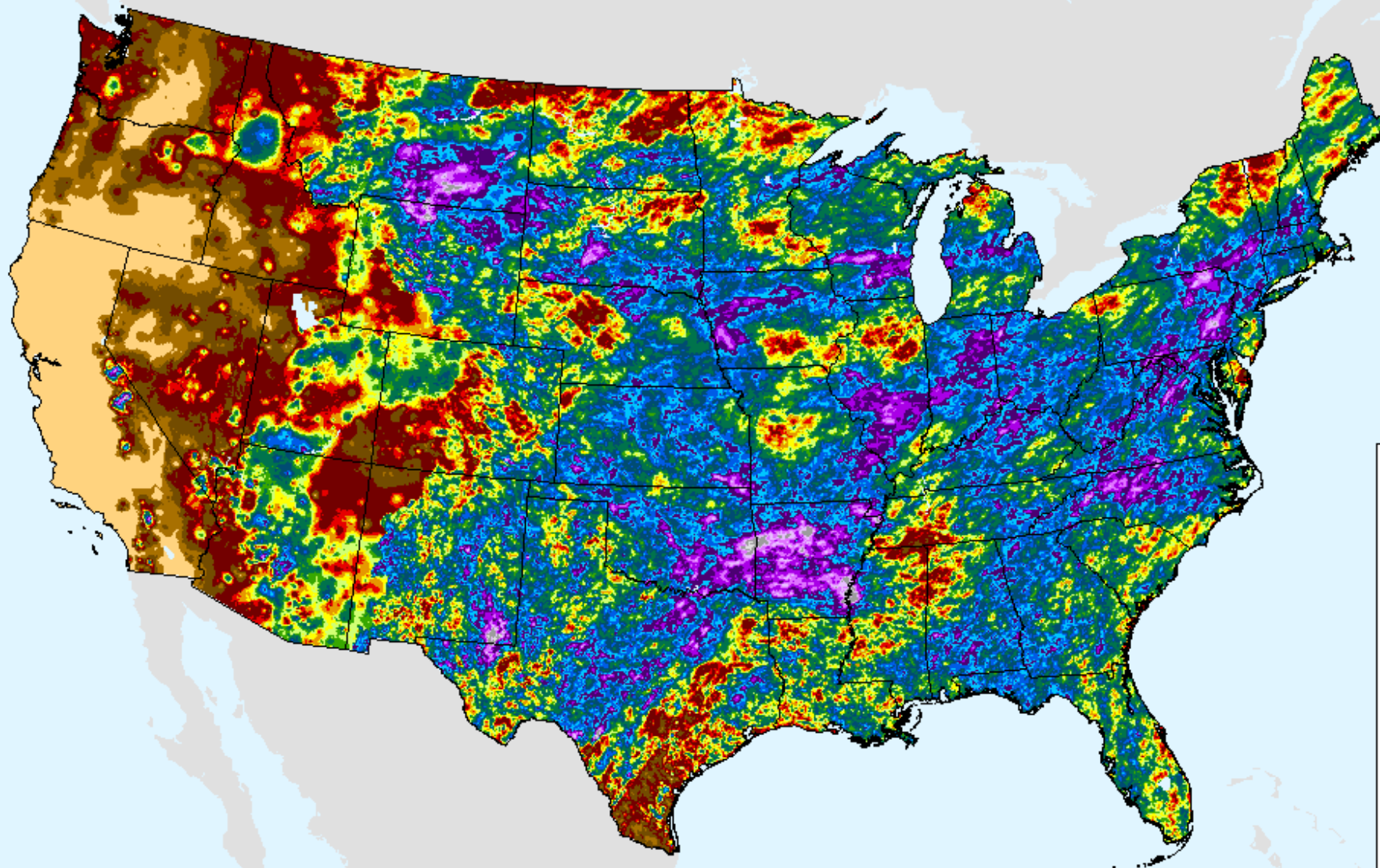
As of: Tuesday, August 28, 2018



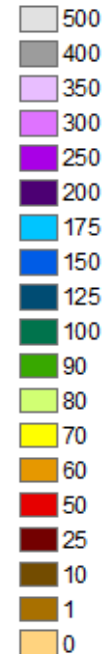


# AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, August 28, 2018

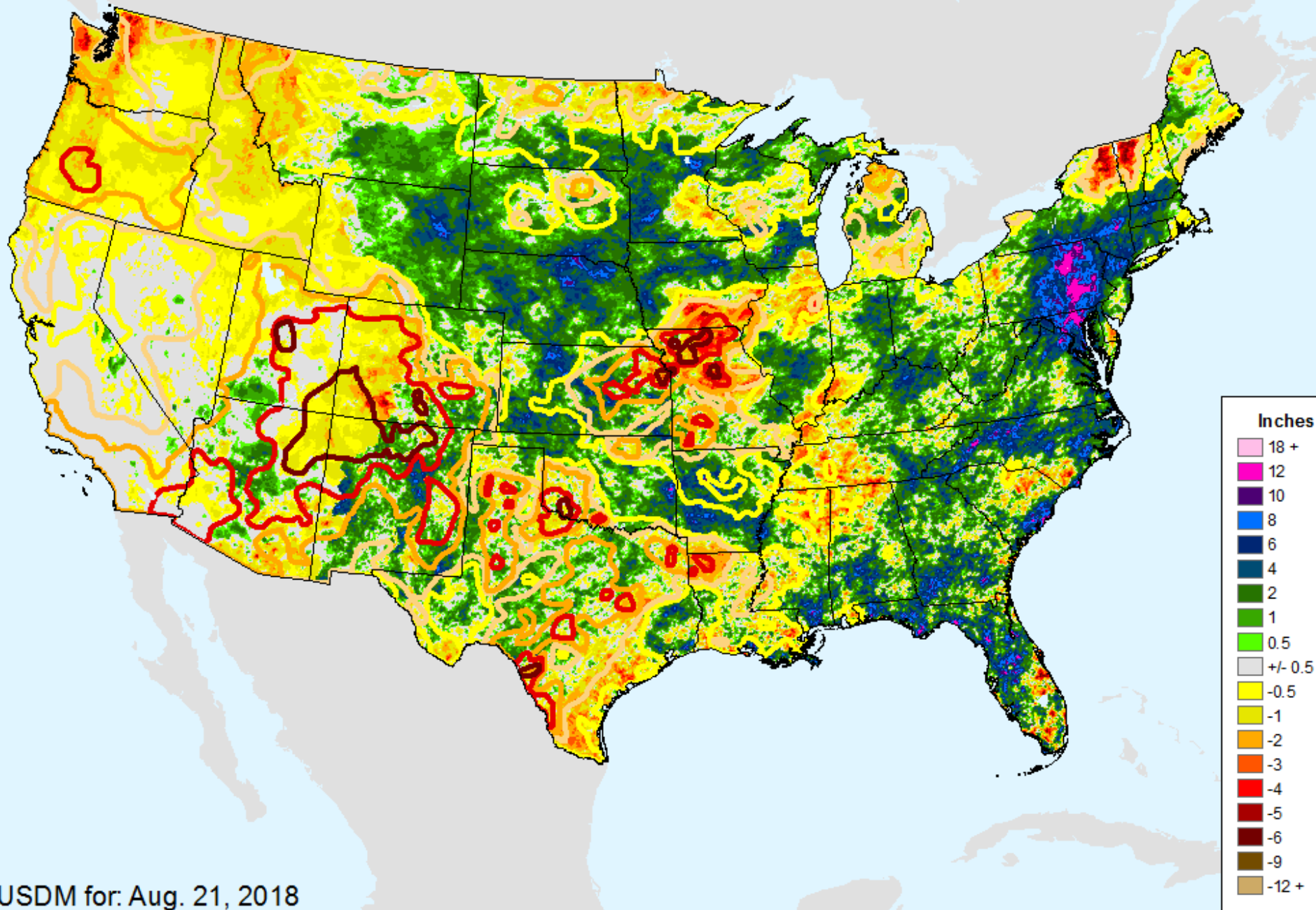


## Percent



# AHPS 60-Day Precip Departure

As of: Tuesday, August 28, 2018

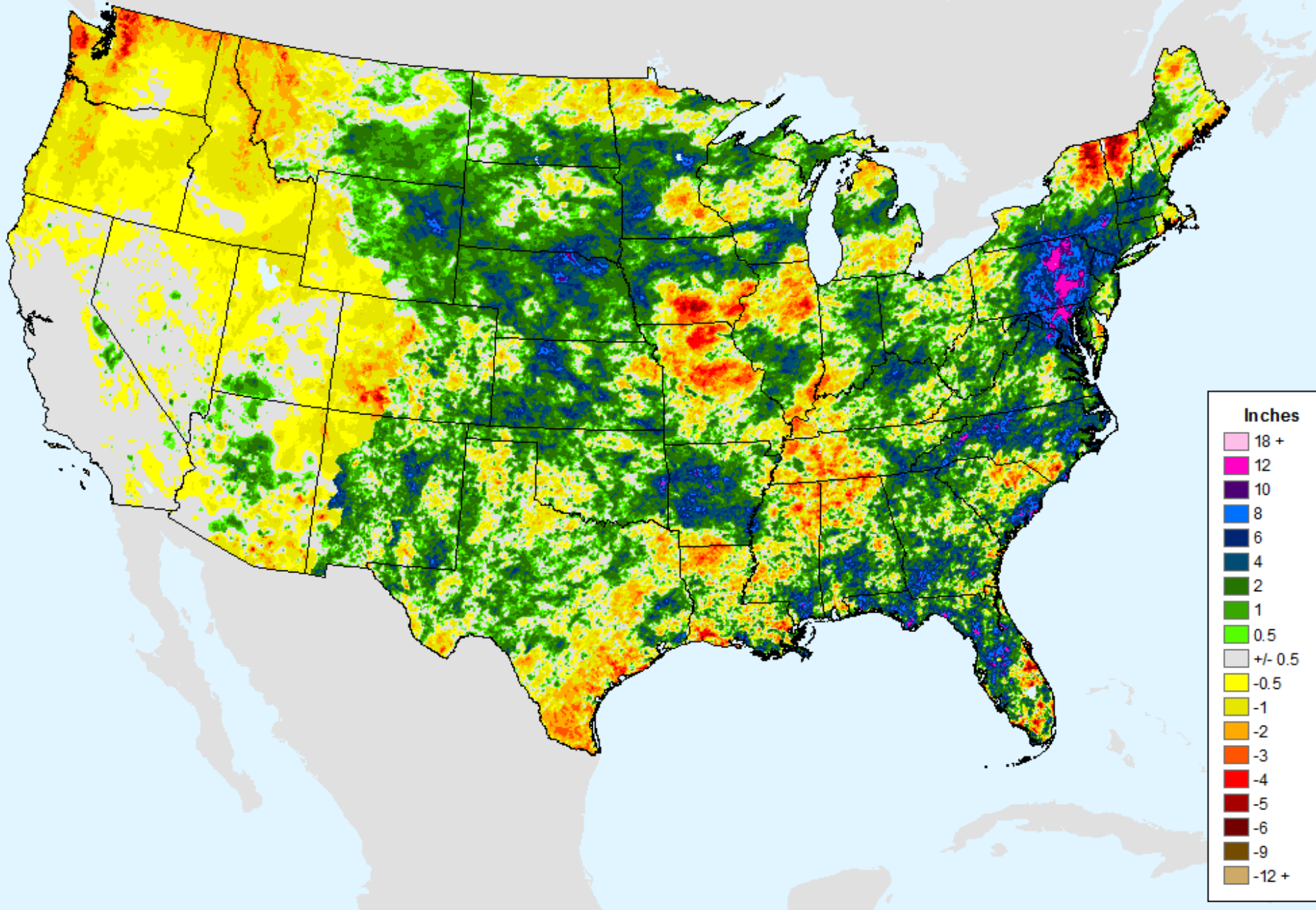


USDM for: Aug. 21, 2018



# AHPS 60-Day Precip Departure

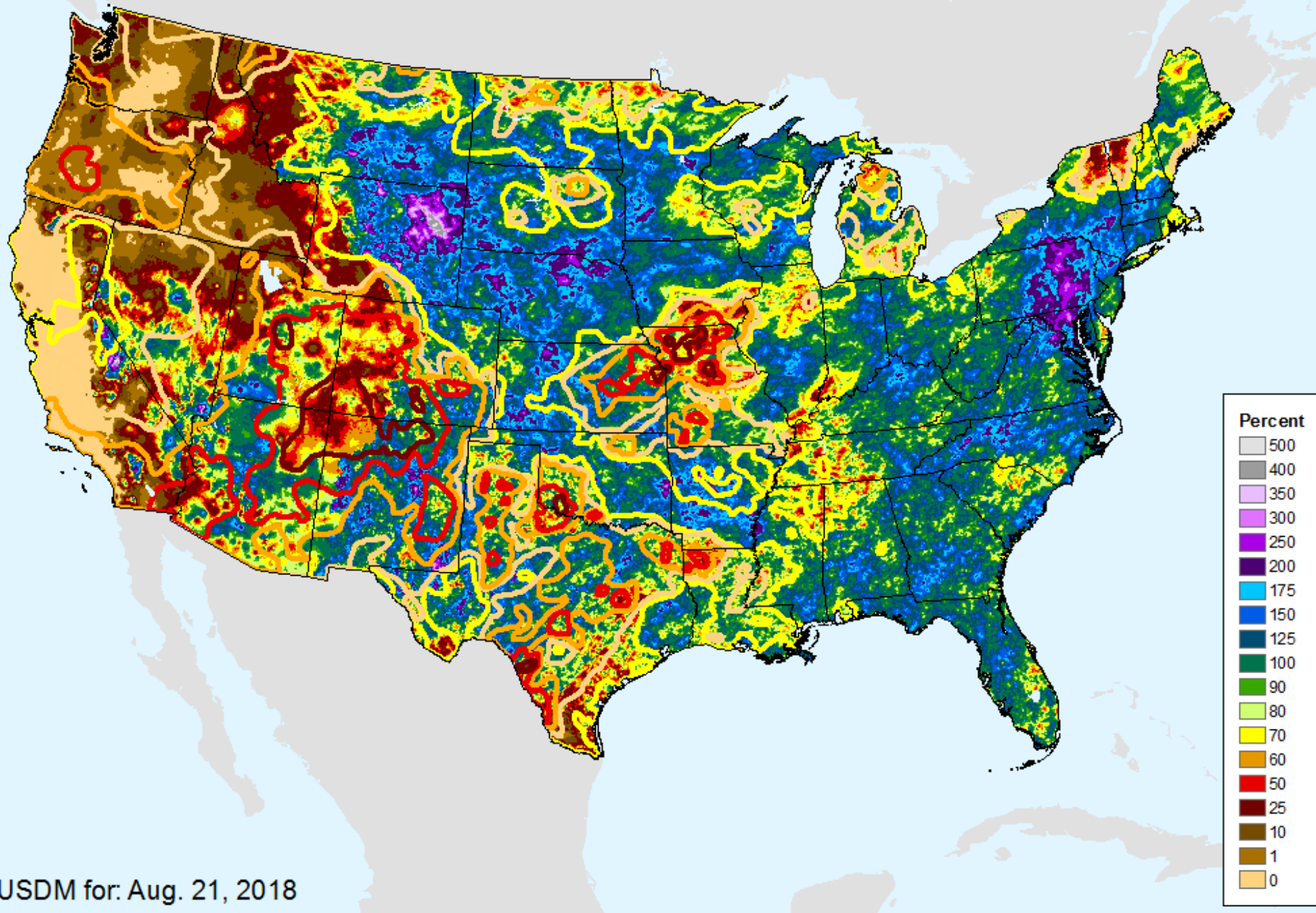
As of: Tuesday, August 28, 2018





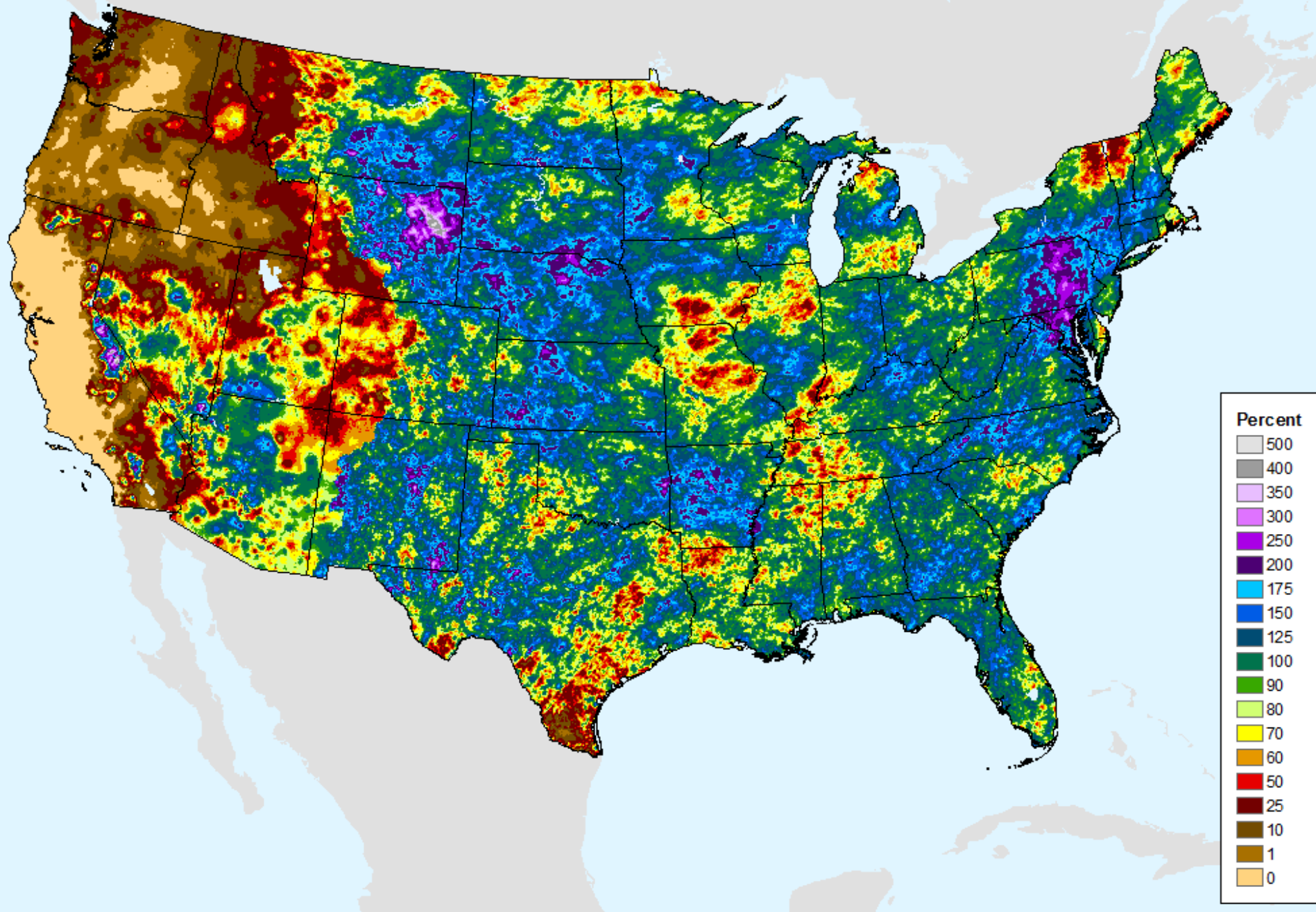
# AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, August 28, 2018



# AHPS 60-Day Pct of Normal Pcp

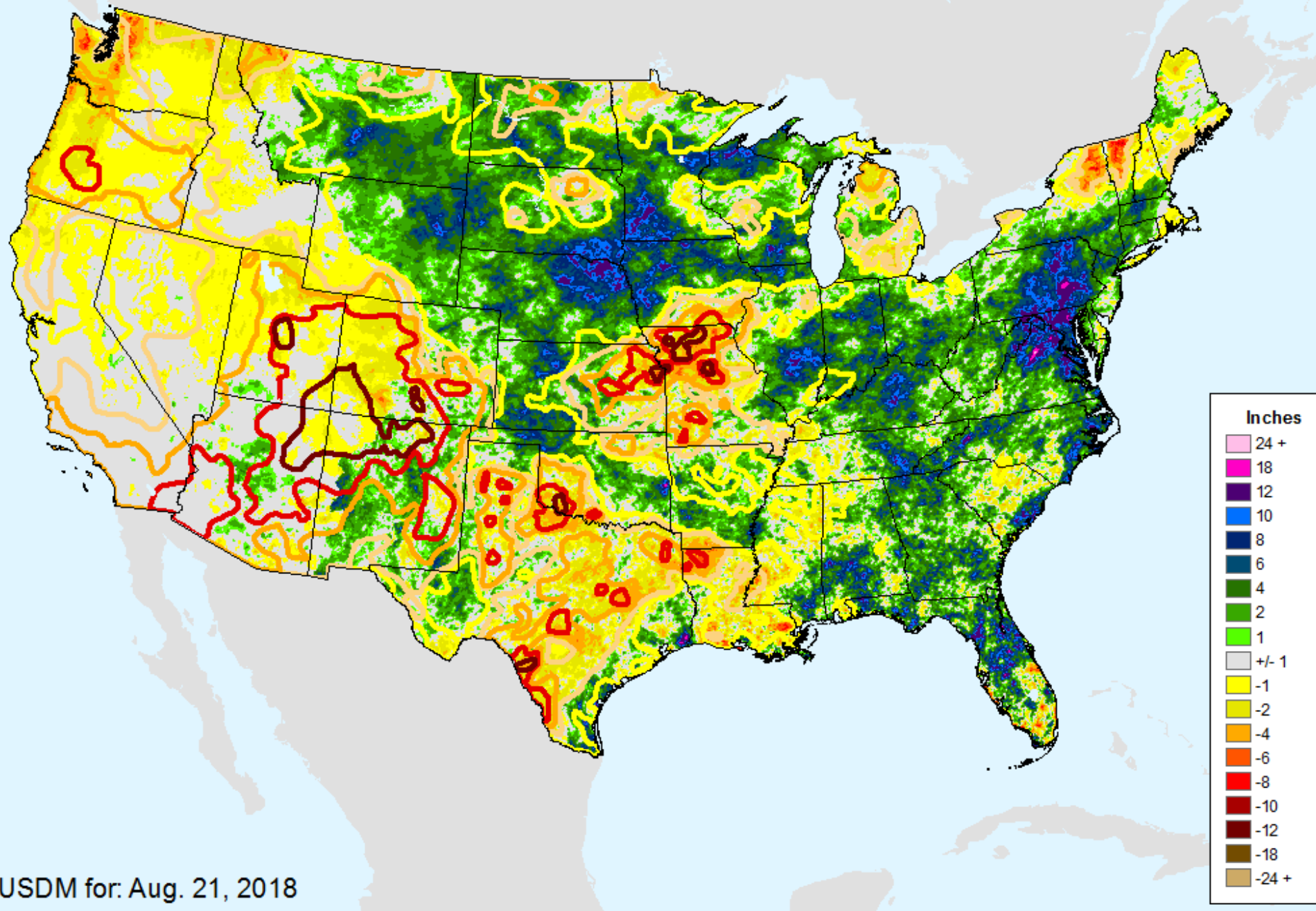
As of: Tuesday, August 28, 2018





# AHPS 90-Day Precip Departure

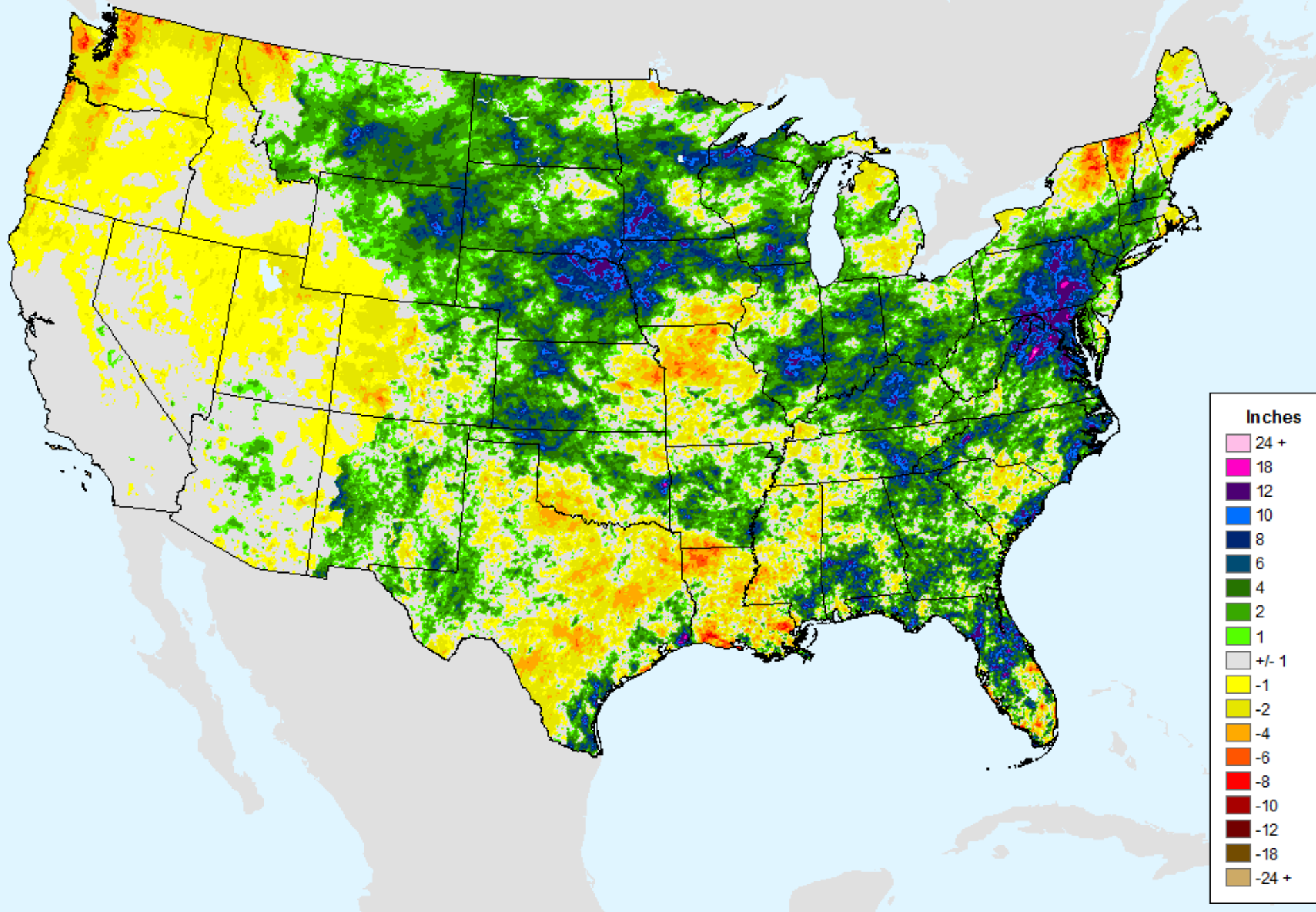
As of: Tuesday, August 28, 2018





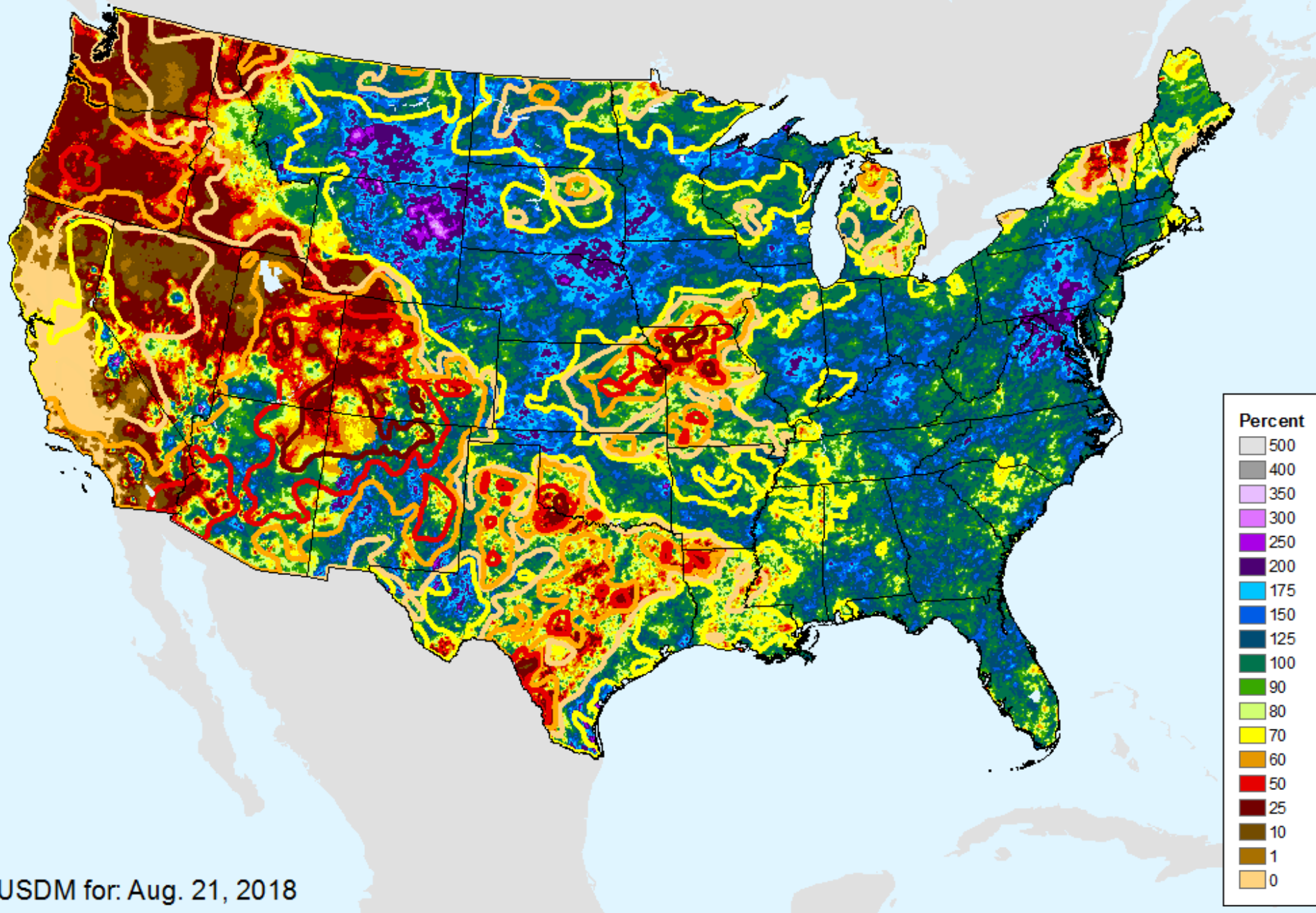
# AHPS 90-Day Precip Departure

As of: Tuesday, August 28, 2018



# AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, August 28, 2018

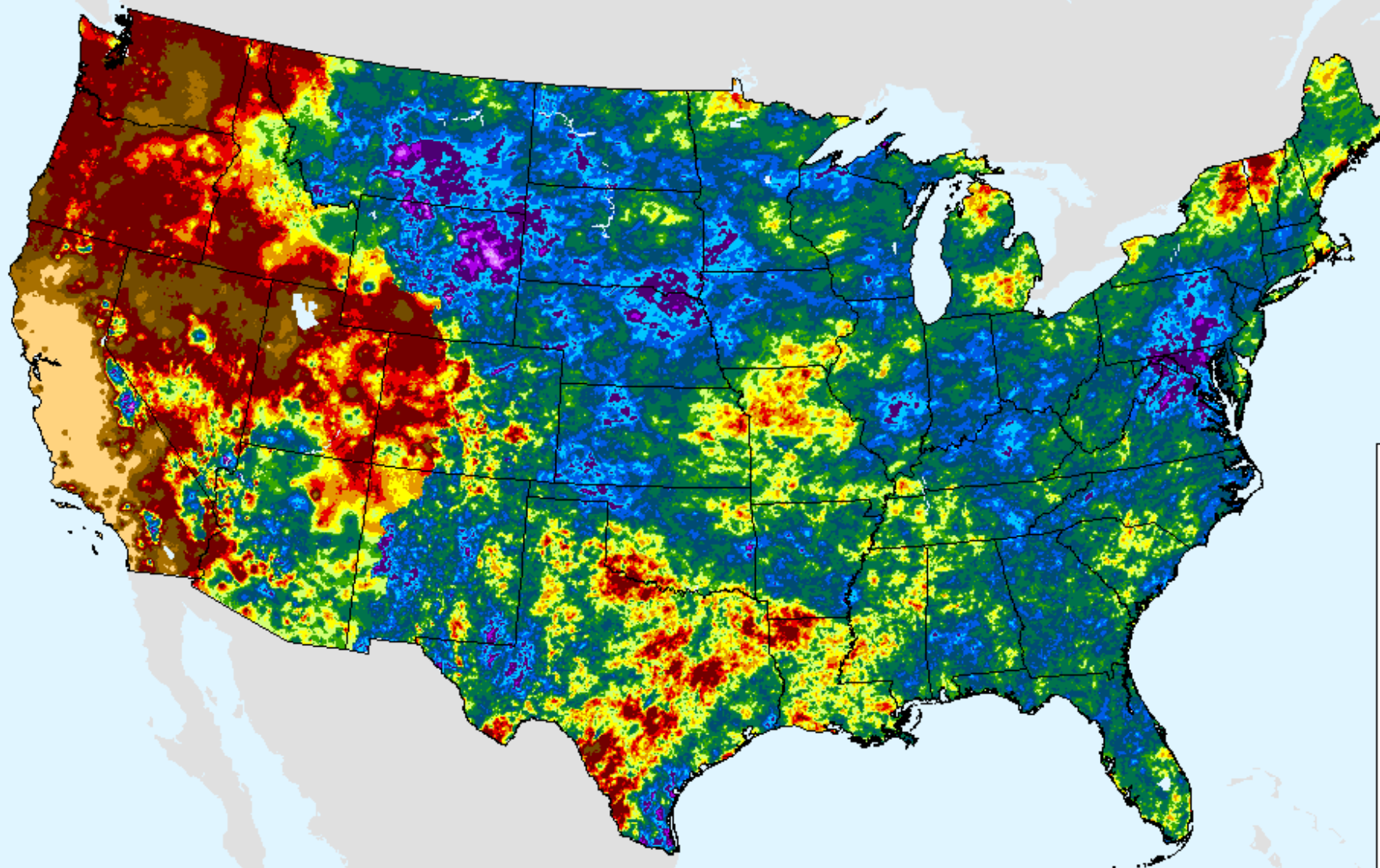


USDM for: Aug. 21, 2018

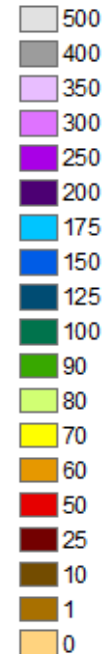


# AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, August 28, 2018



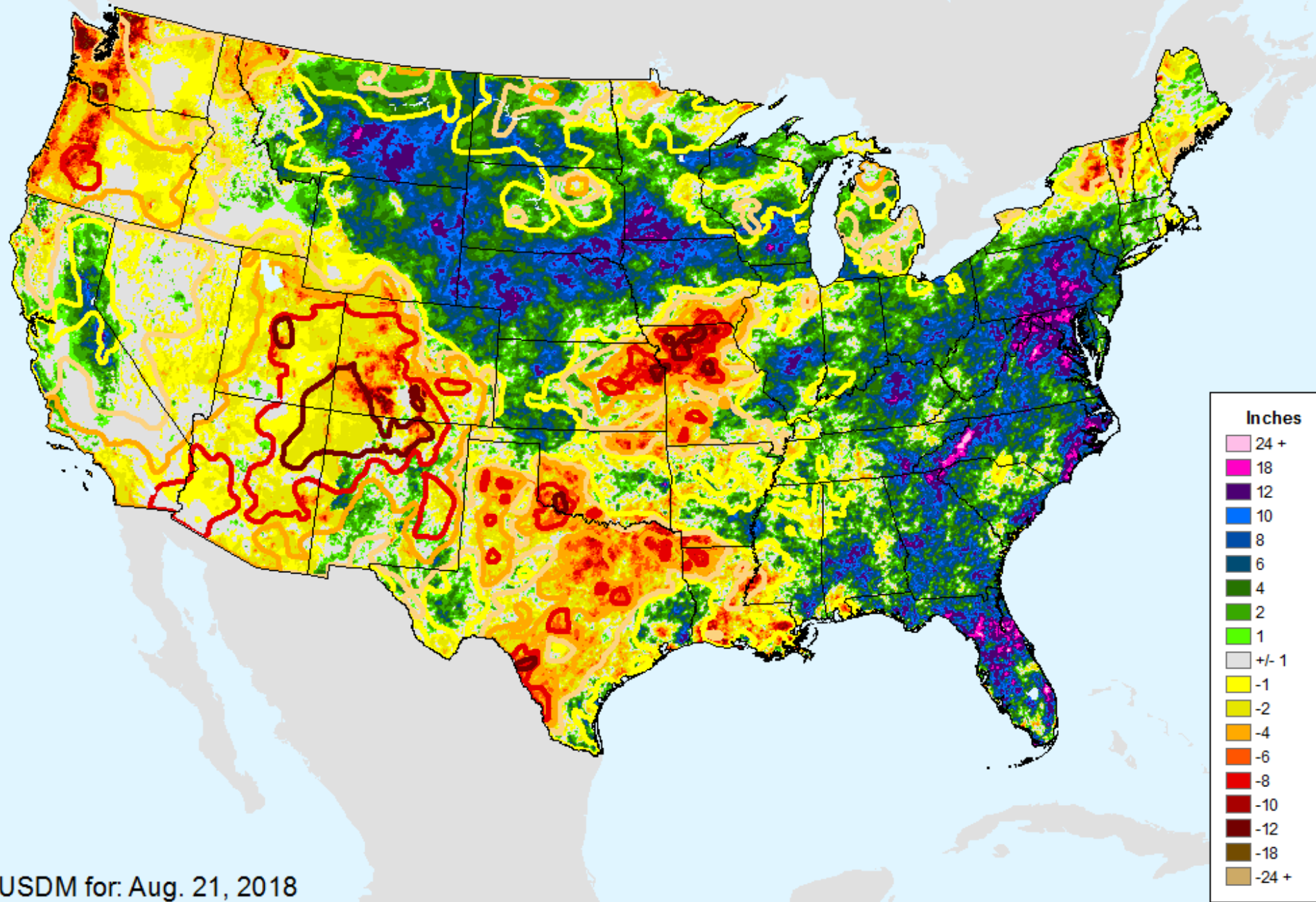
## Percent





# AHPS 180-Day Precip Departure

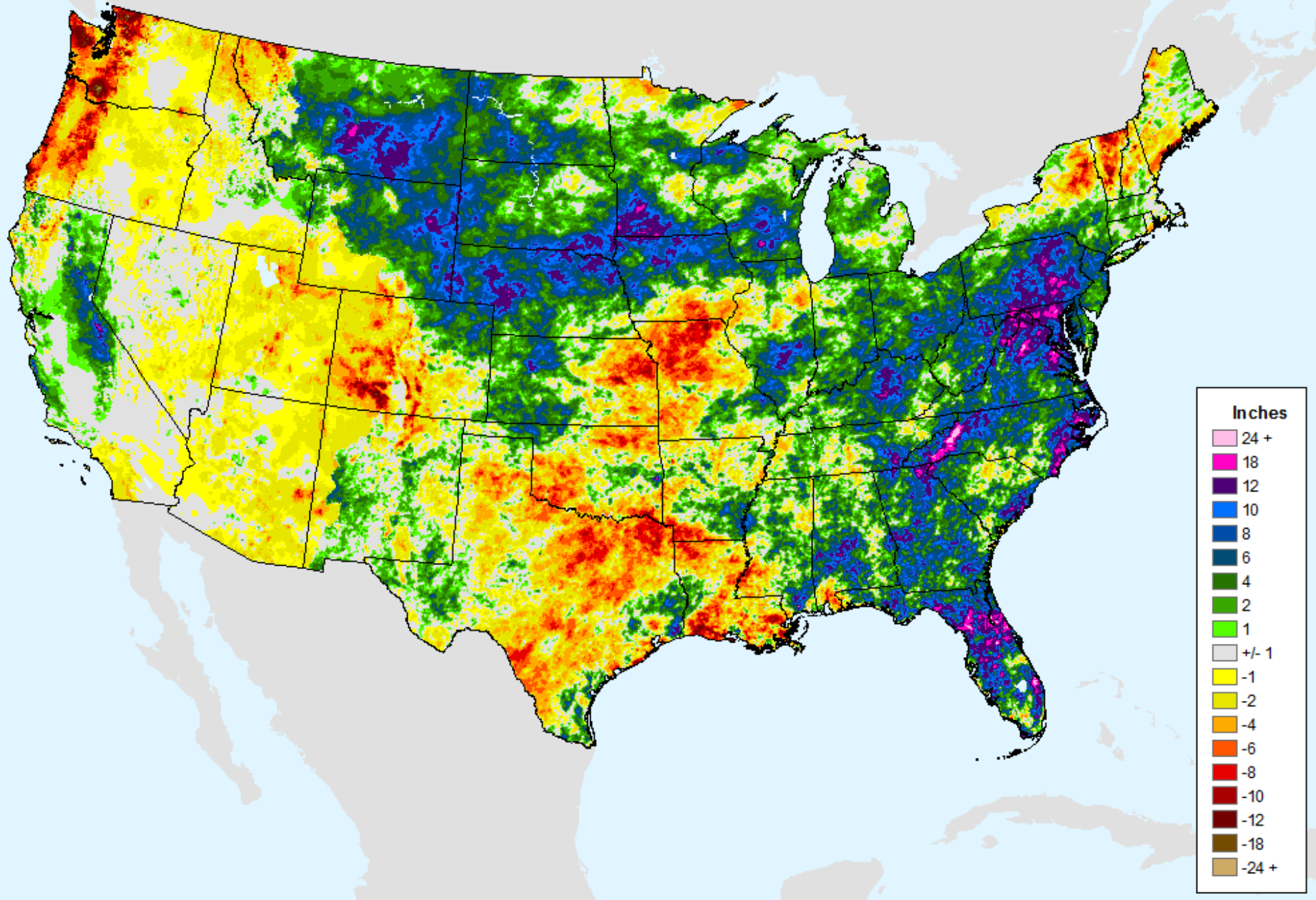
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 180-Day Precip Departure

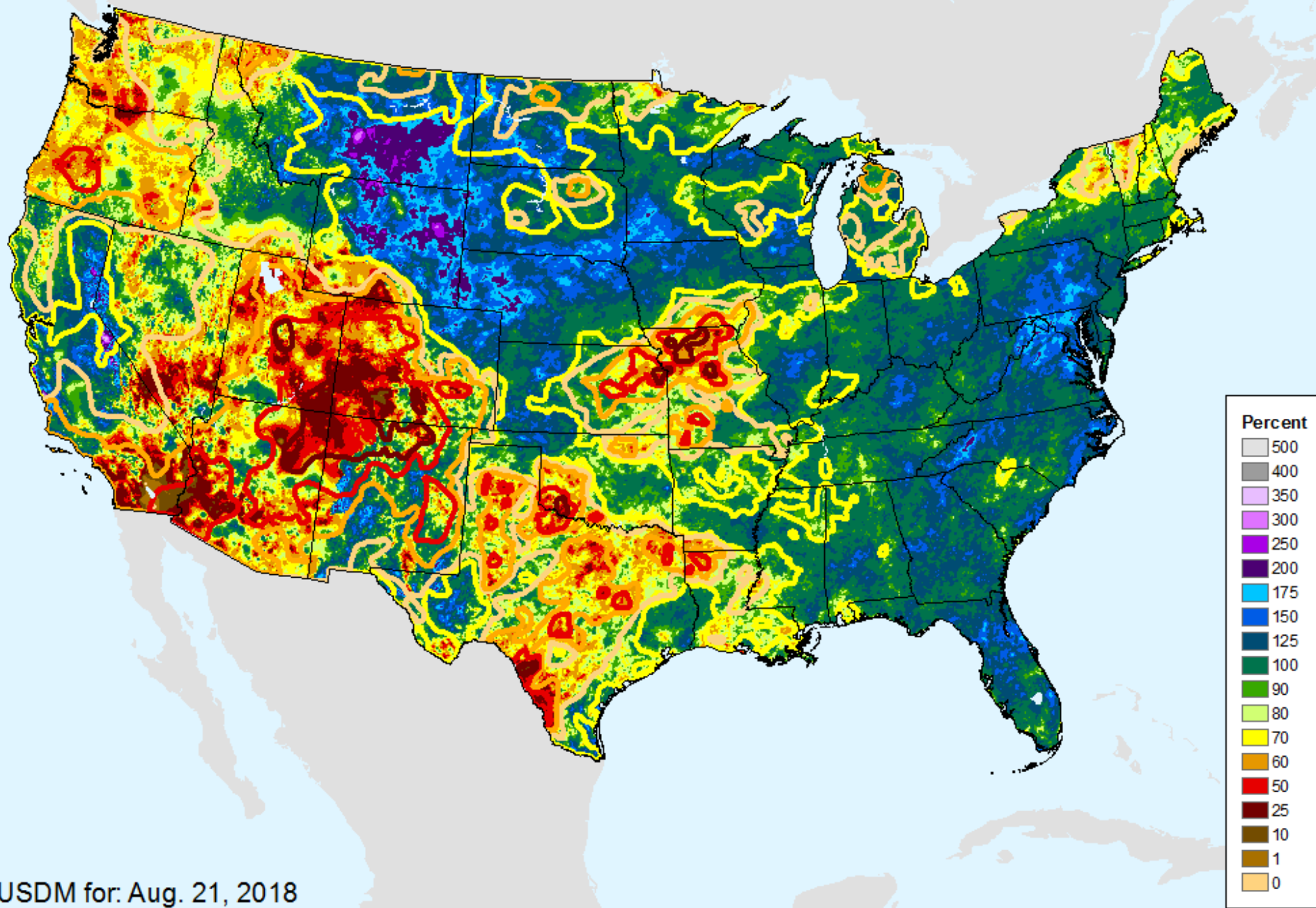
As of: Tuesday, August 28, 2018





# AHPS 180-Day Pct of Normal Pcp

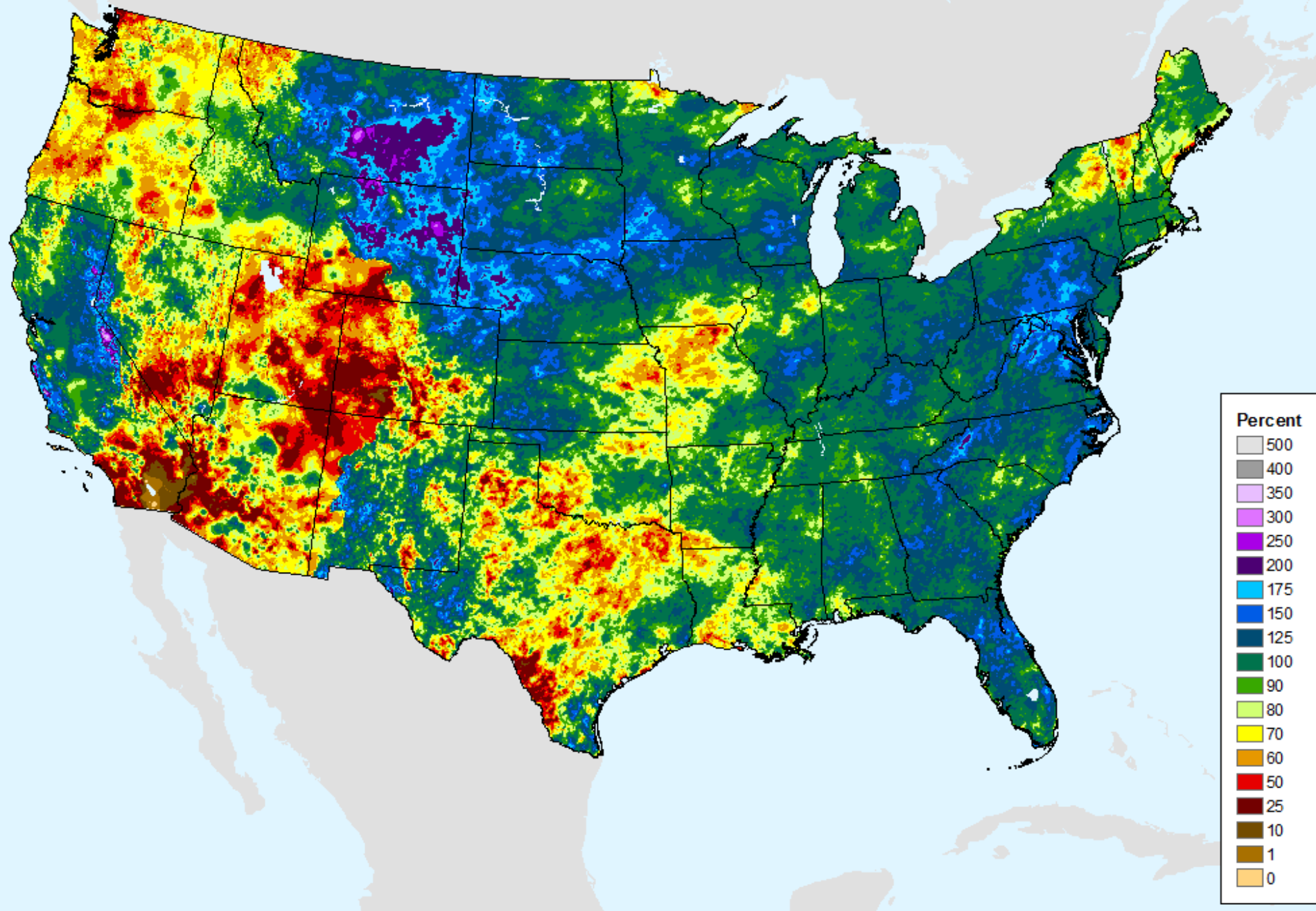
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 180-Day Pct of Normal Pcp

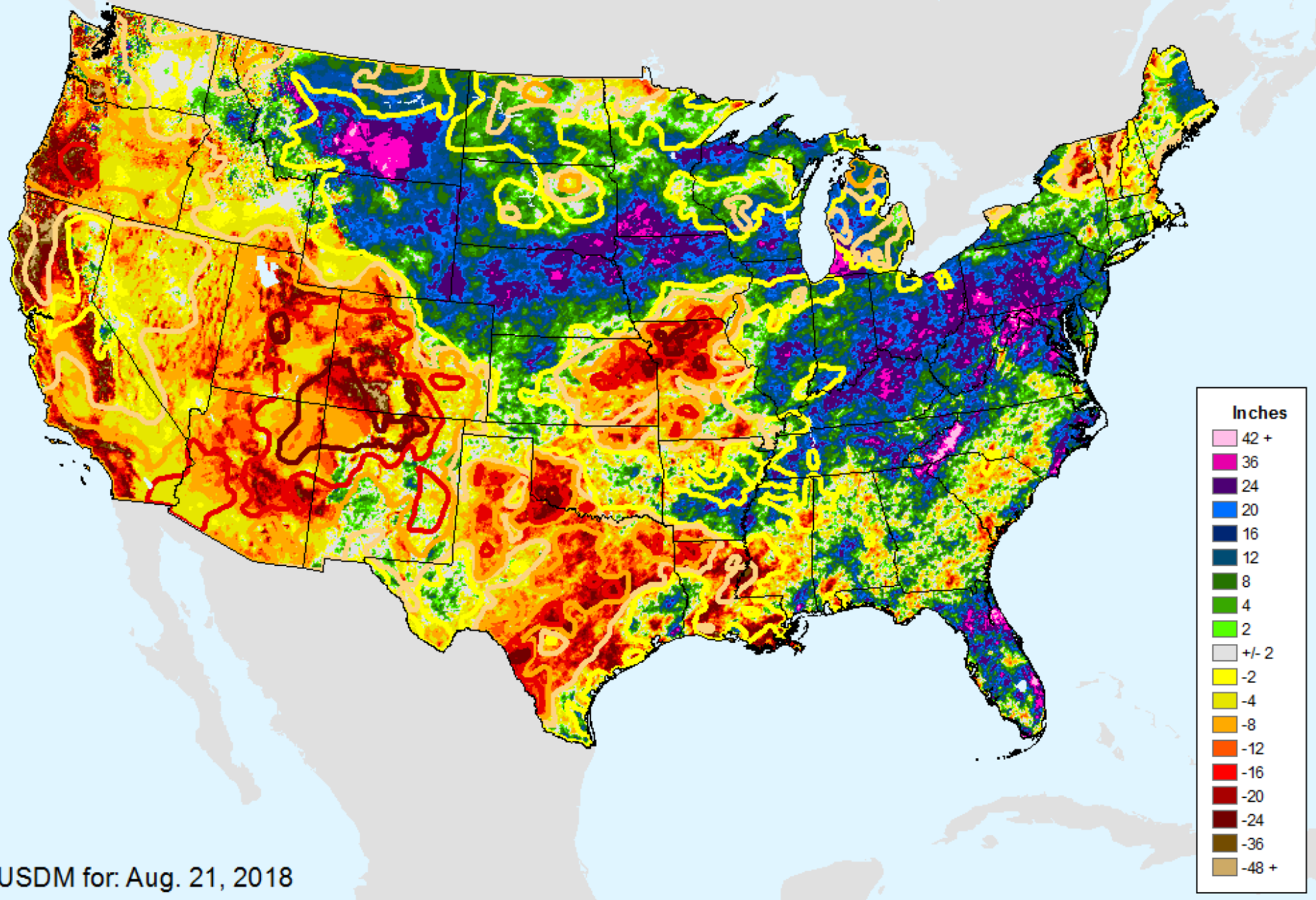
As of: Tuesday, August 28, 2018





# AHPS Water-Year Precip Departure

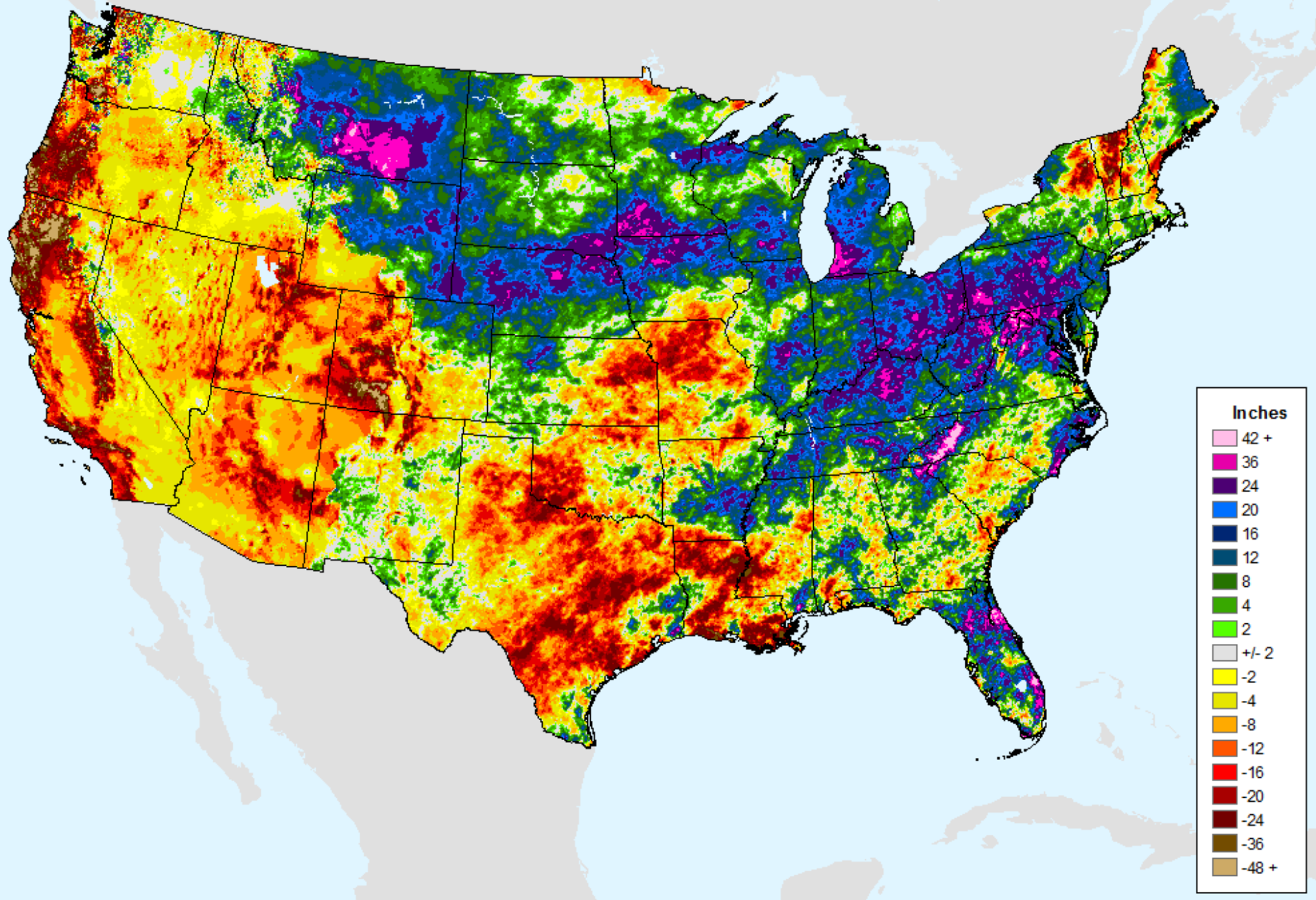
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS Water-Year Precip Departure

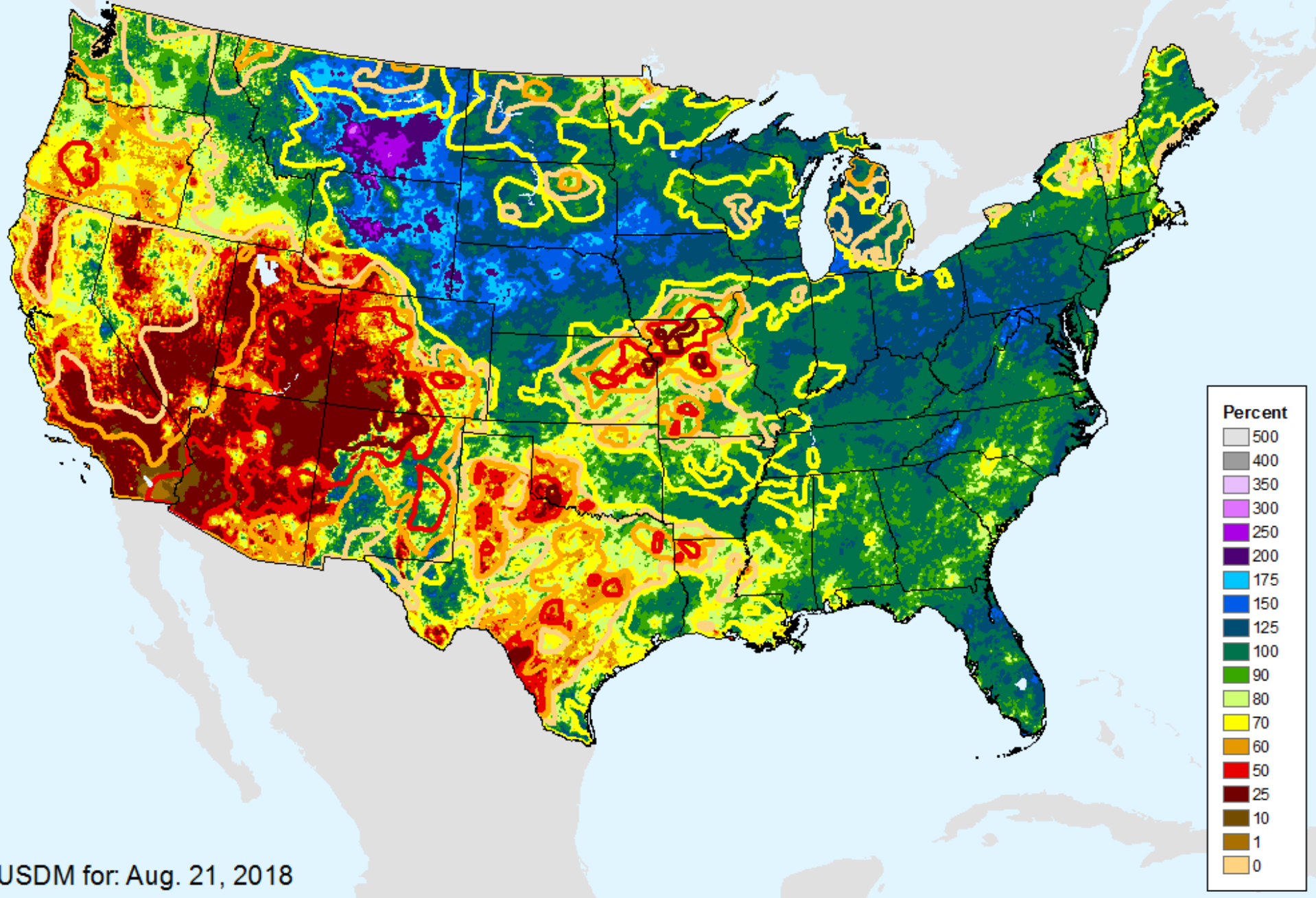
As of: Tuesday, August 28, 2018





# AHPS Water-Year Pct of Normal Pcp

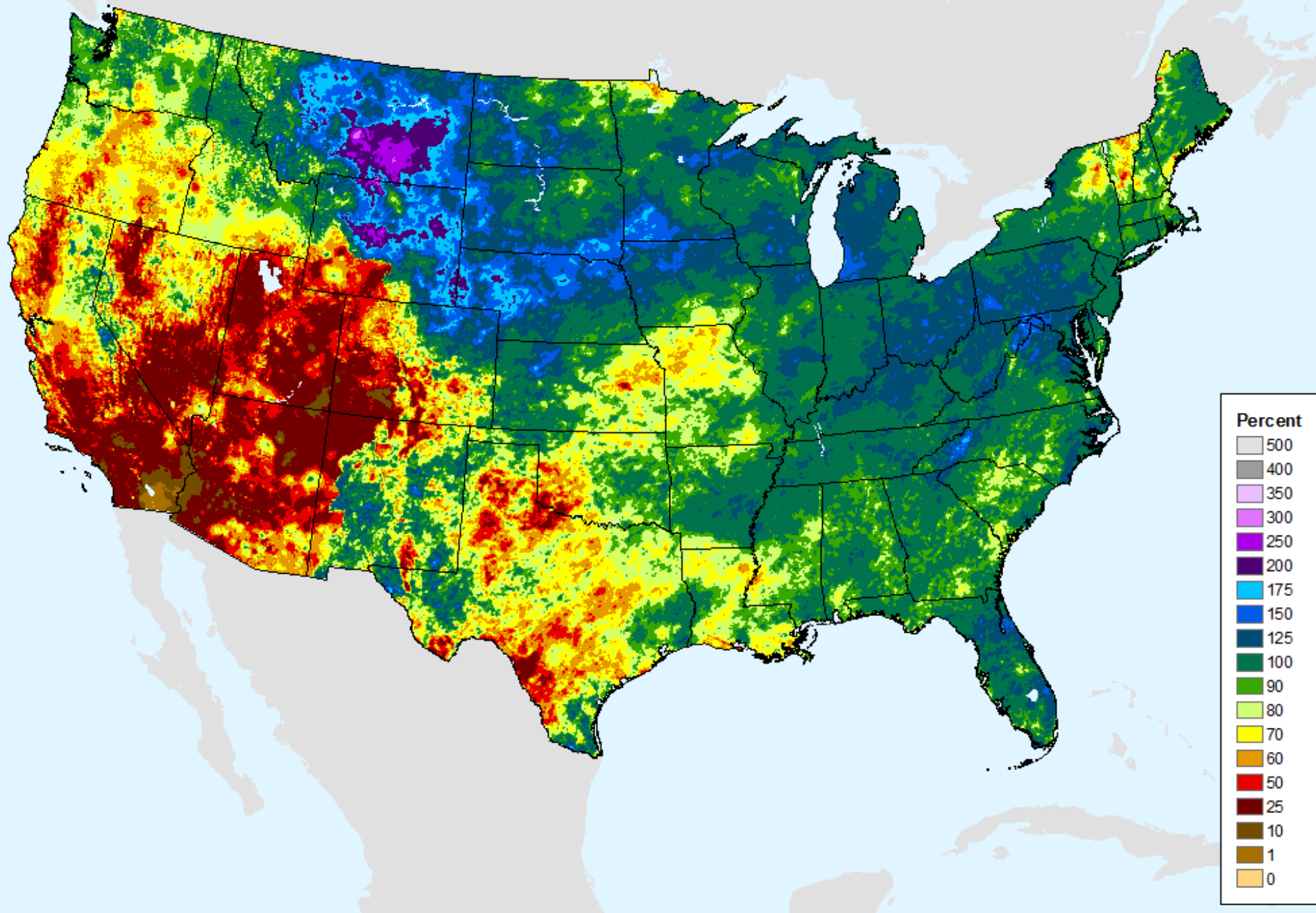
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS Water-Year Pct of Normal Pcp

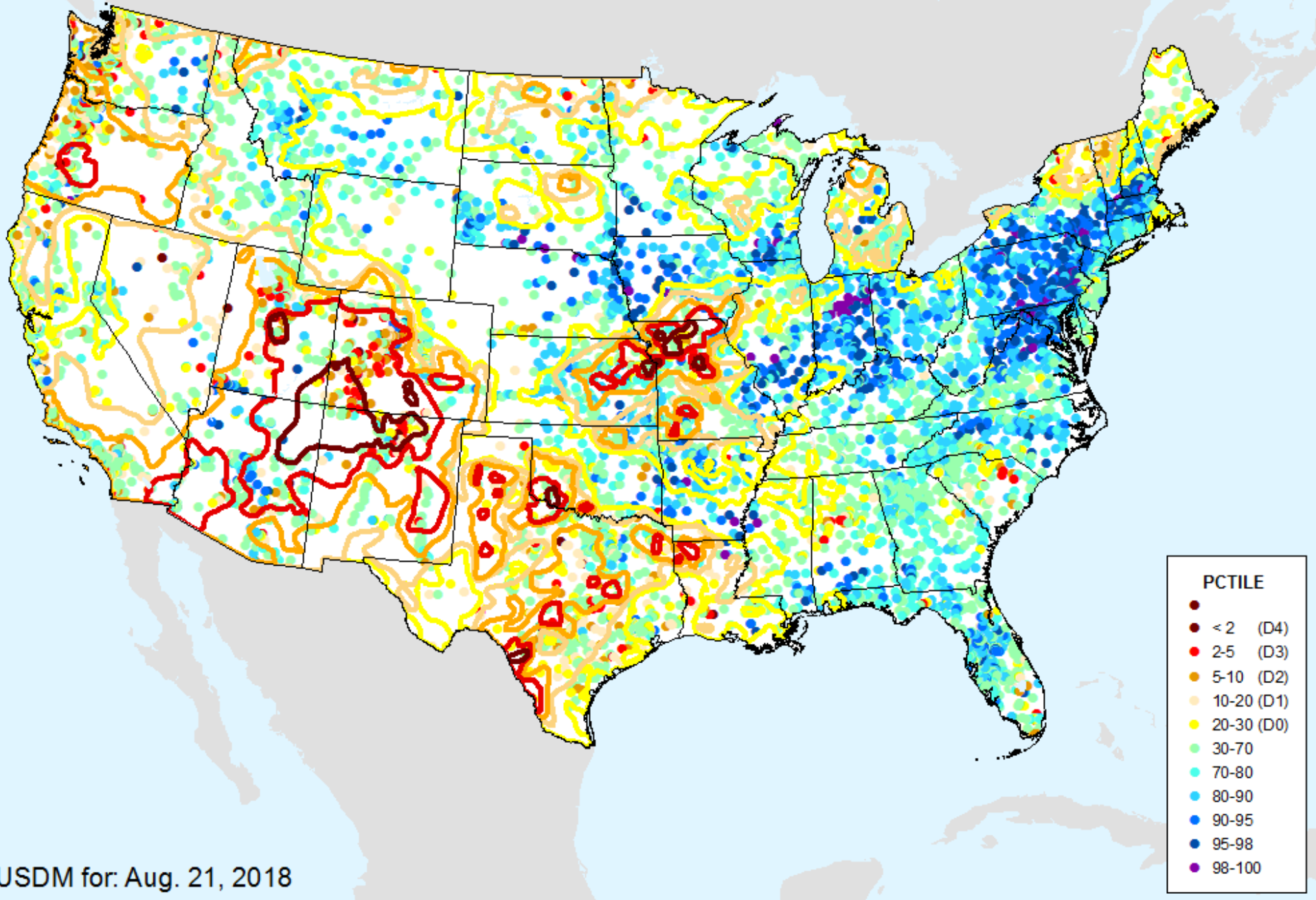
As of: Tuesday, August 28, 2018





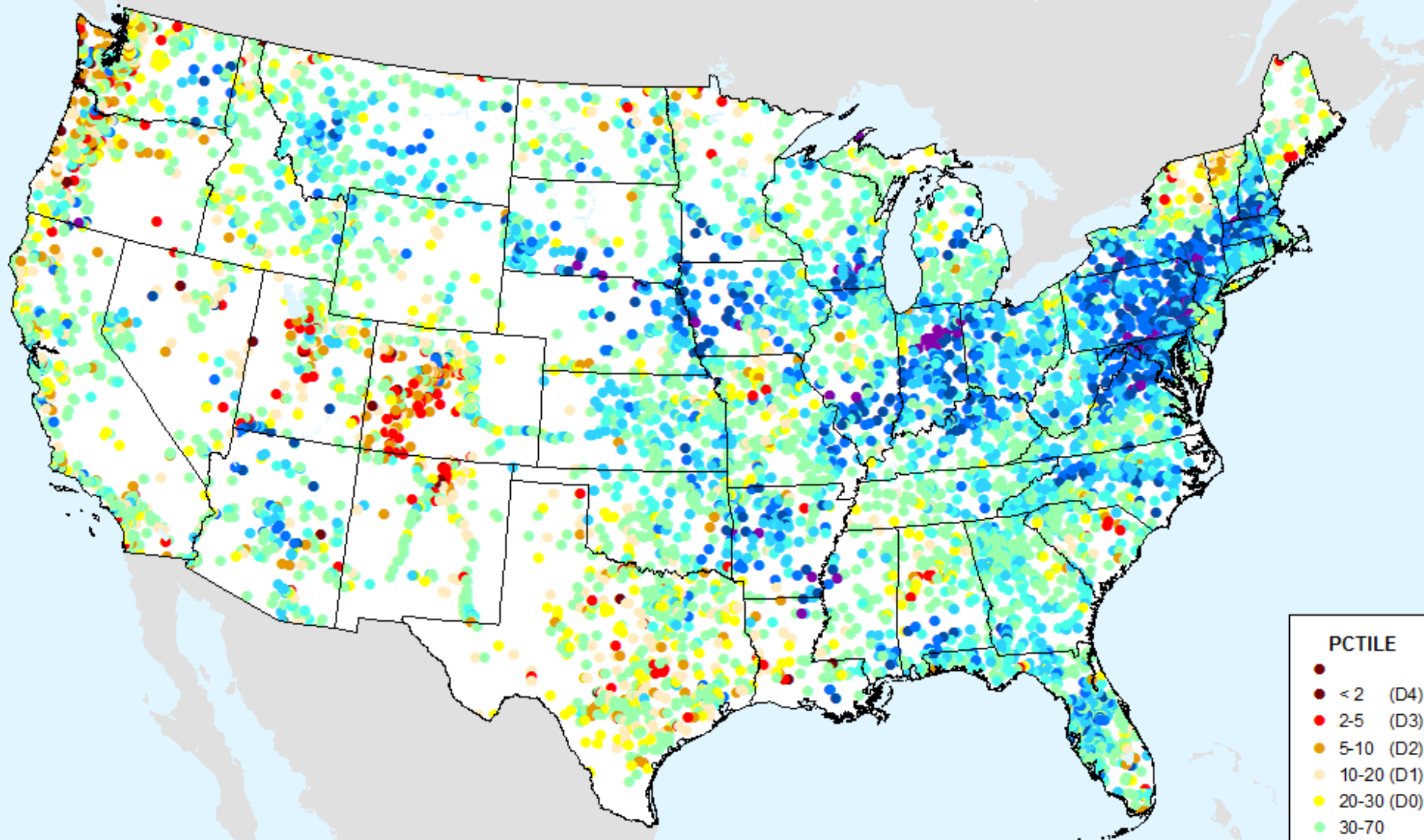
# USGS 7-Day Avg Streamflow

As of: Tuesday, August 28, 2018



# USGS 7-Day Avg Streamflow

As of: Tuesday, August 28, 2018



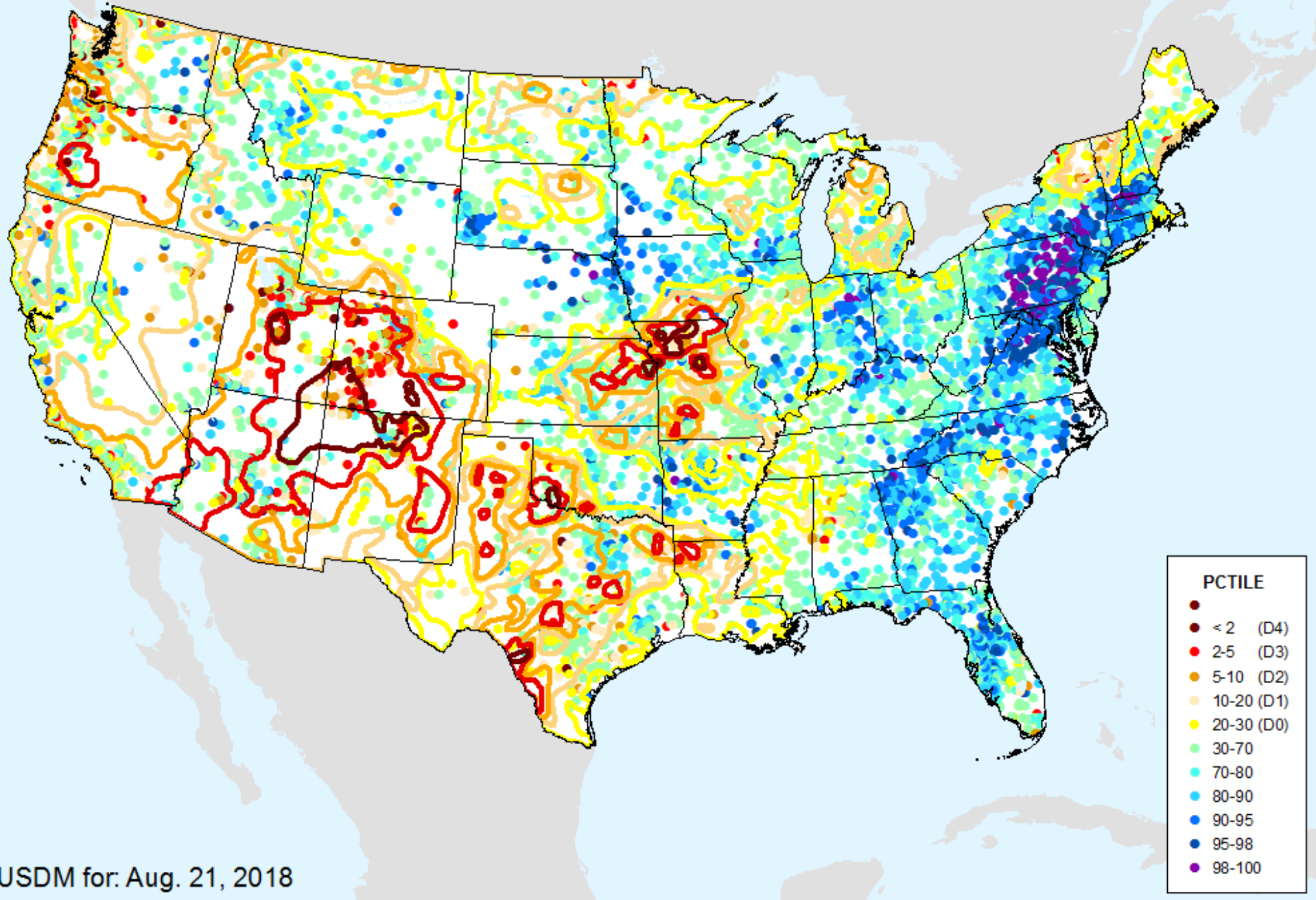
## PCTILE

- < 2 (D4)
- 2-5 (D3)
- 5-10 (D2)
- 10-20 (D1)
- 20-30 (D0)
- 30-70
- 70-80
- 80-90
- 90-95
- 95-98
- 98-100



# USGS 28-Day Avg Streamflow

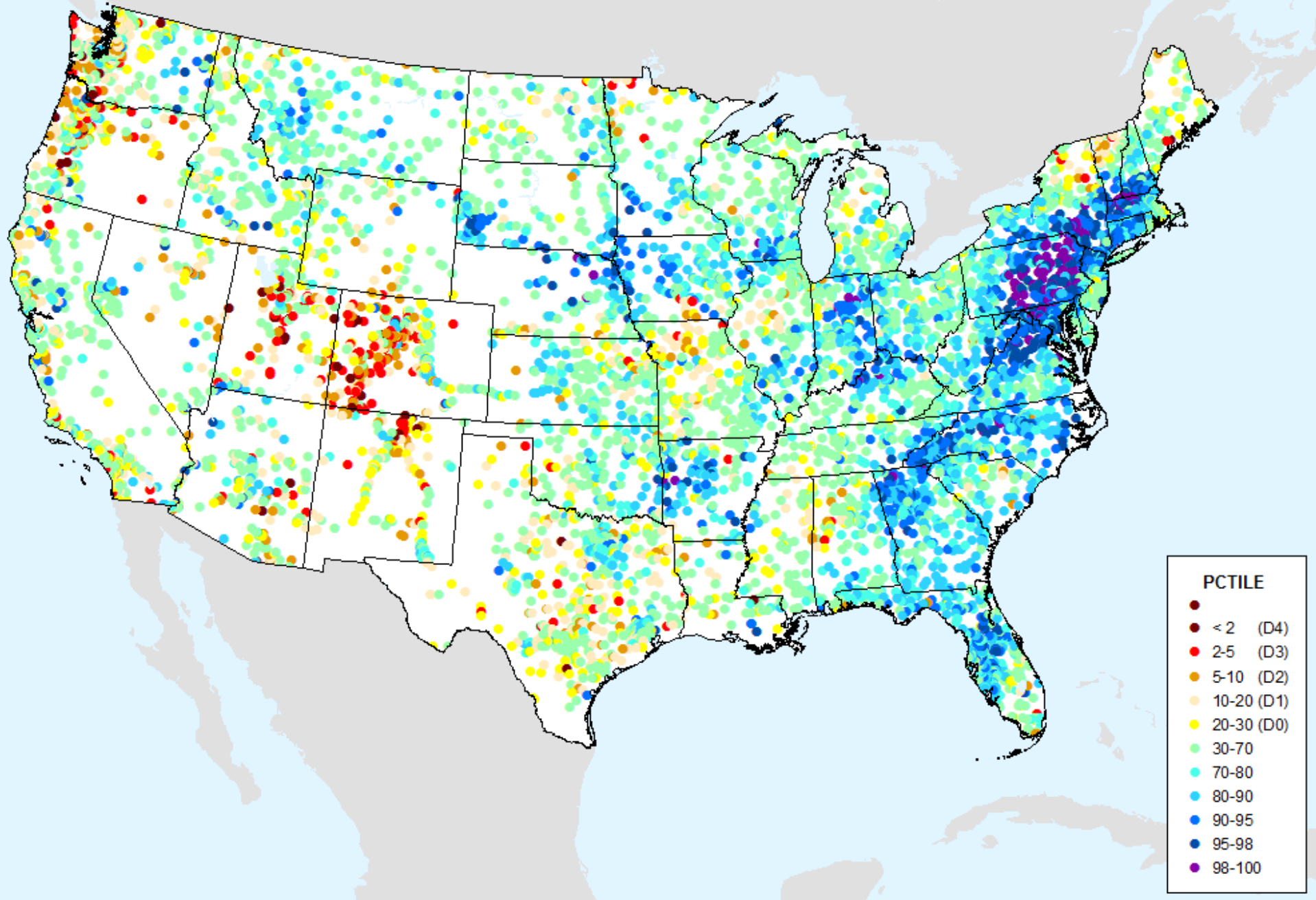
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# USGS 28-Day Avg Streamflow

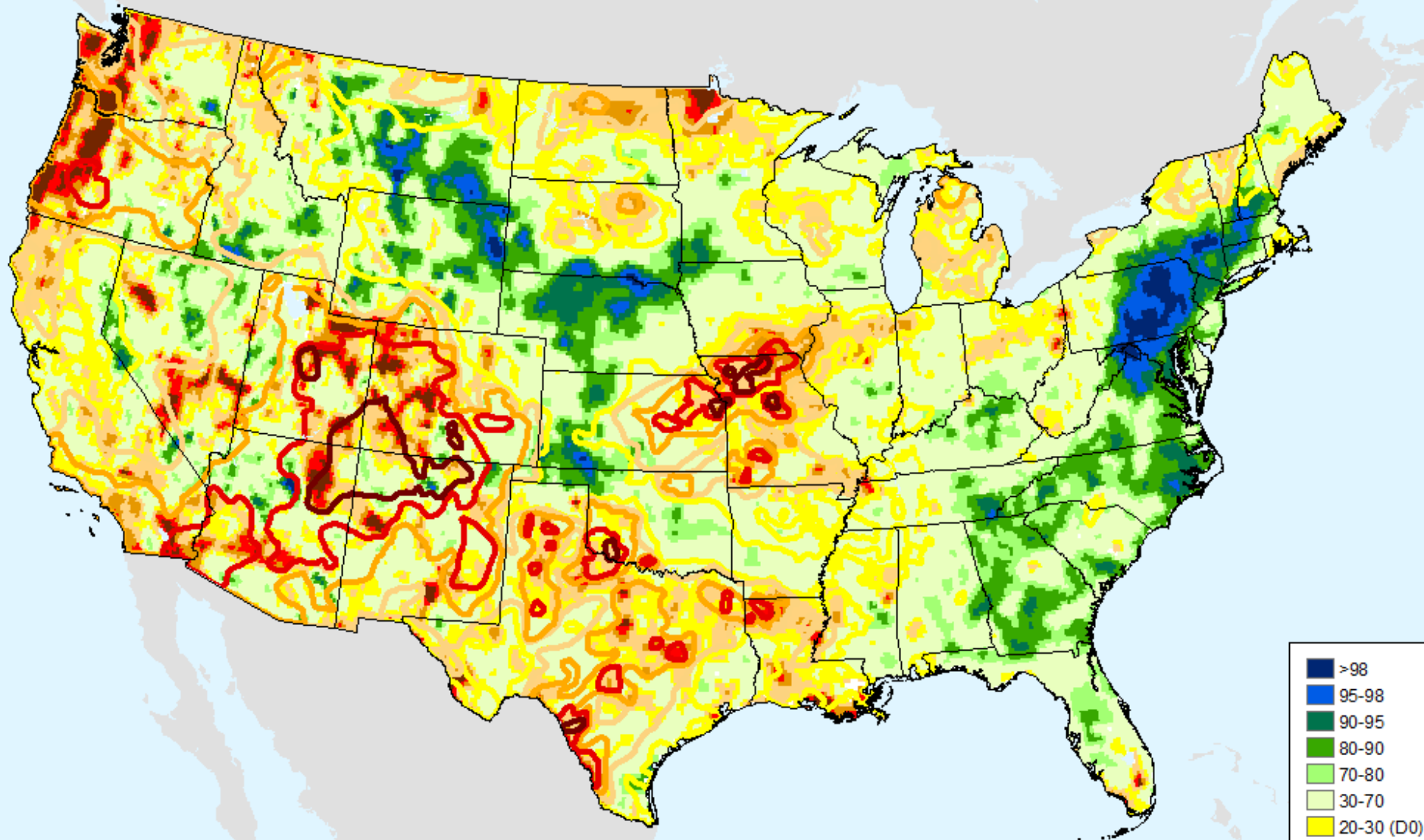
As of: Tuesday, August 28, 2018





# NLDAS Top 1m Soil Moisture

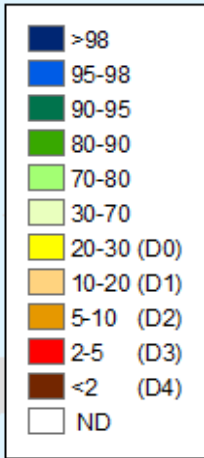
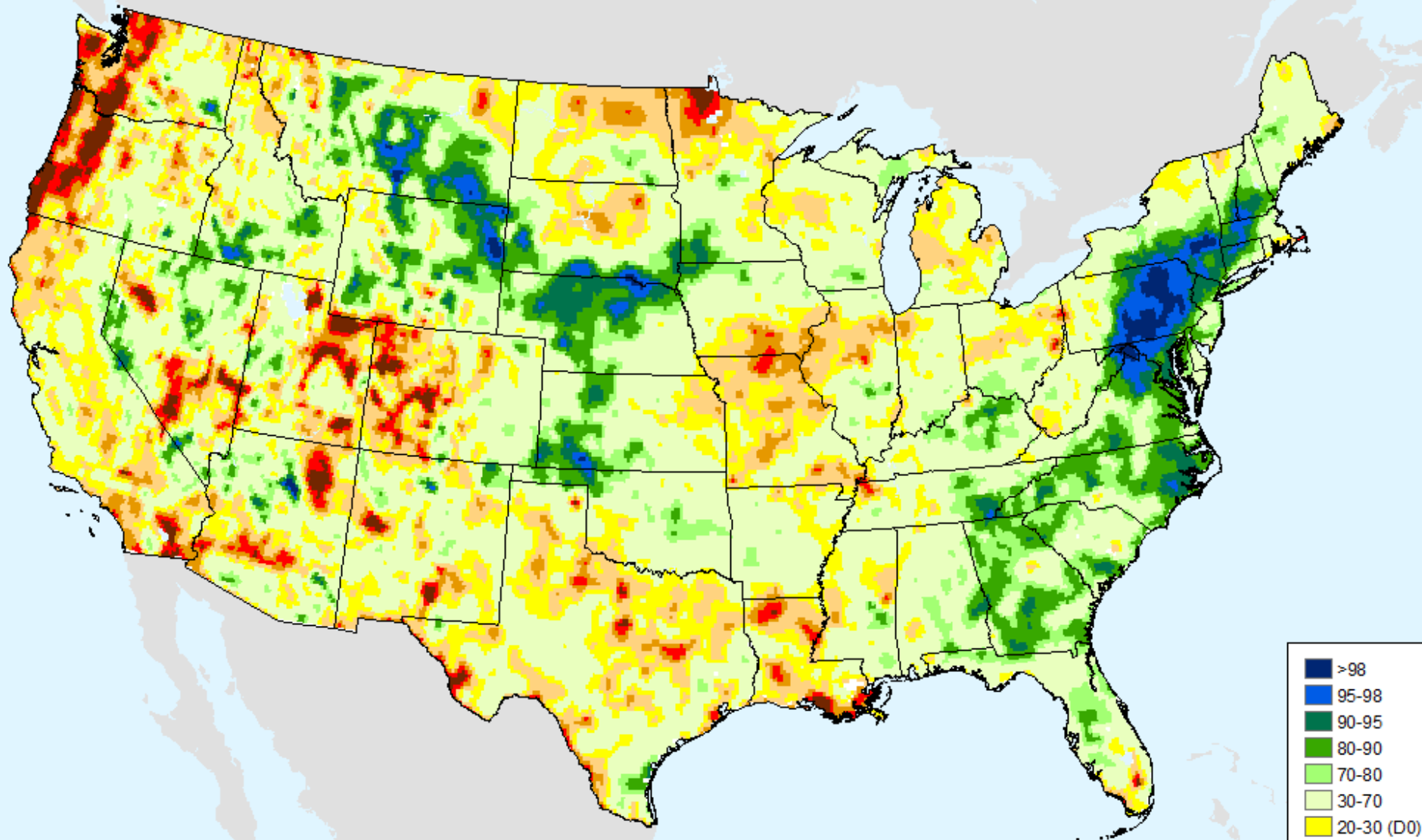
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# NLDAS Top 1m Soil Moisture

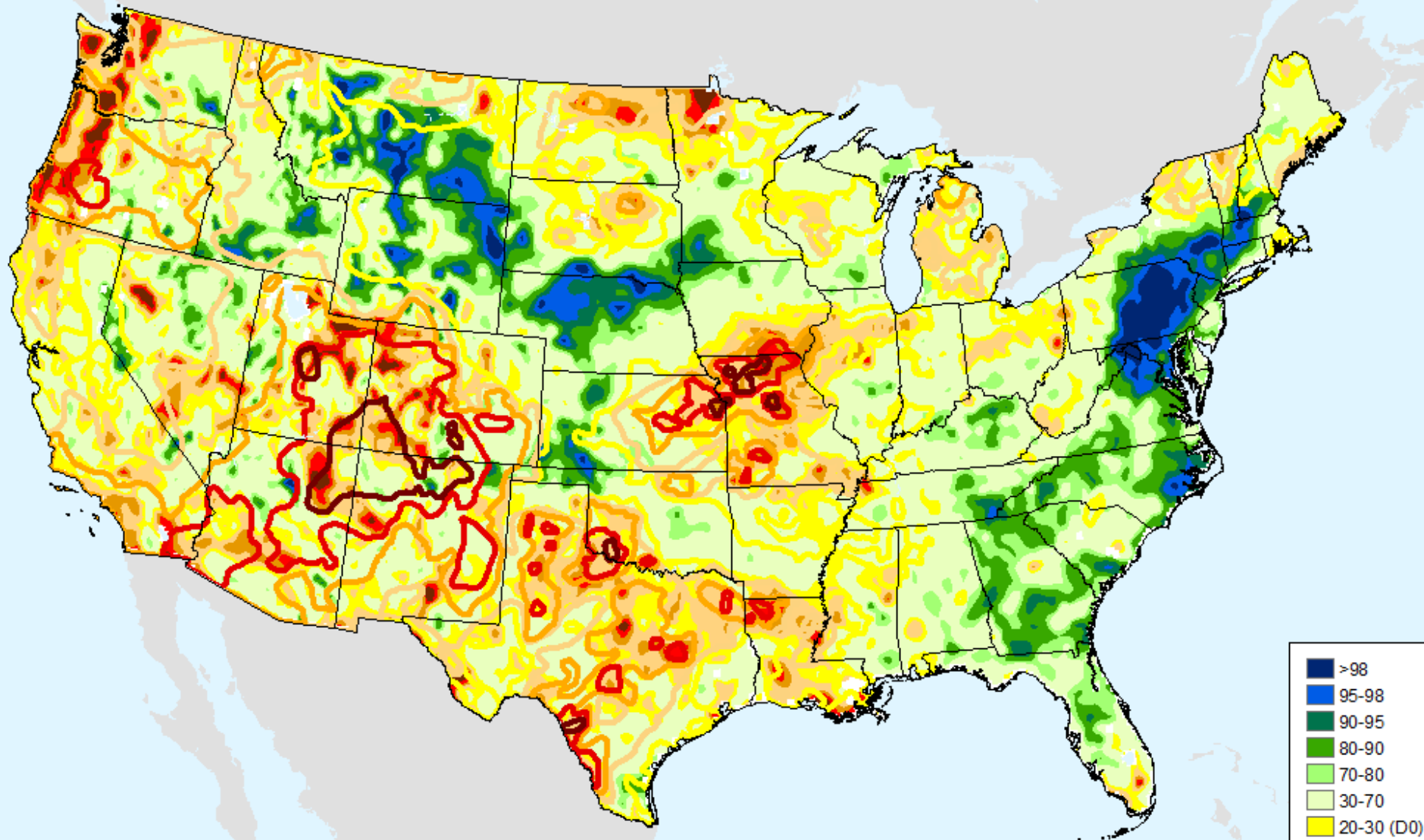
As of: Tuesday, August 28, 2018



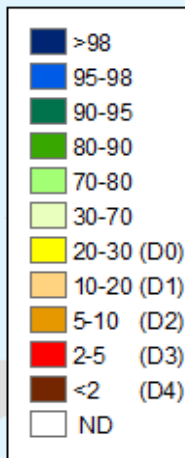


# NLDAS Total Column Soil Moisture

As of: Tuesday, August 28, 2018

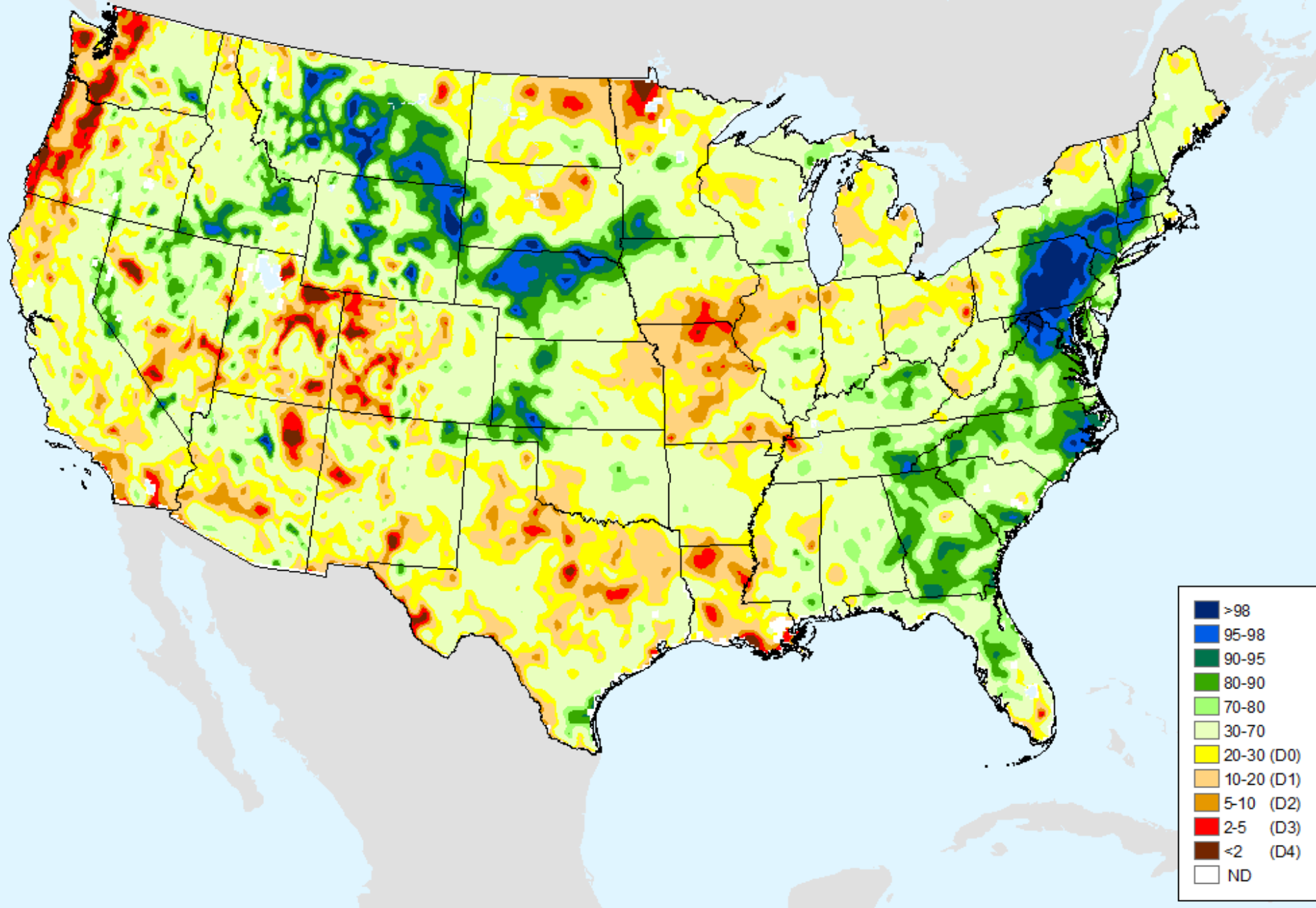


USDM for: Aug. 21, 2018



# NLDAS Total Column Soil Moisture

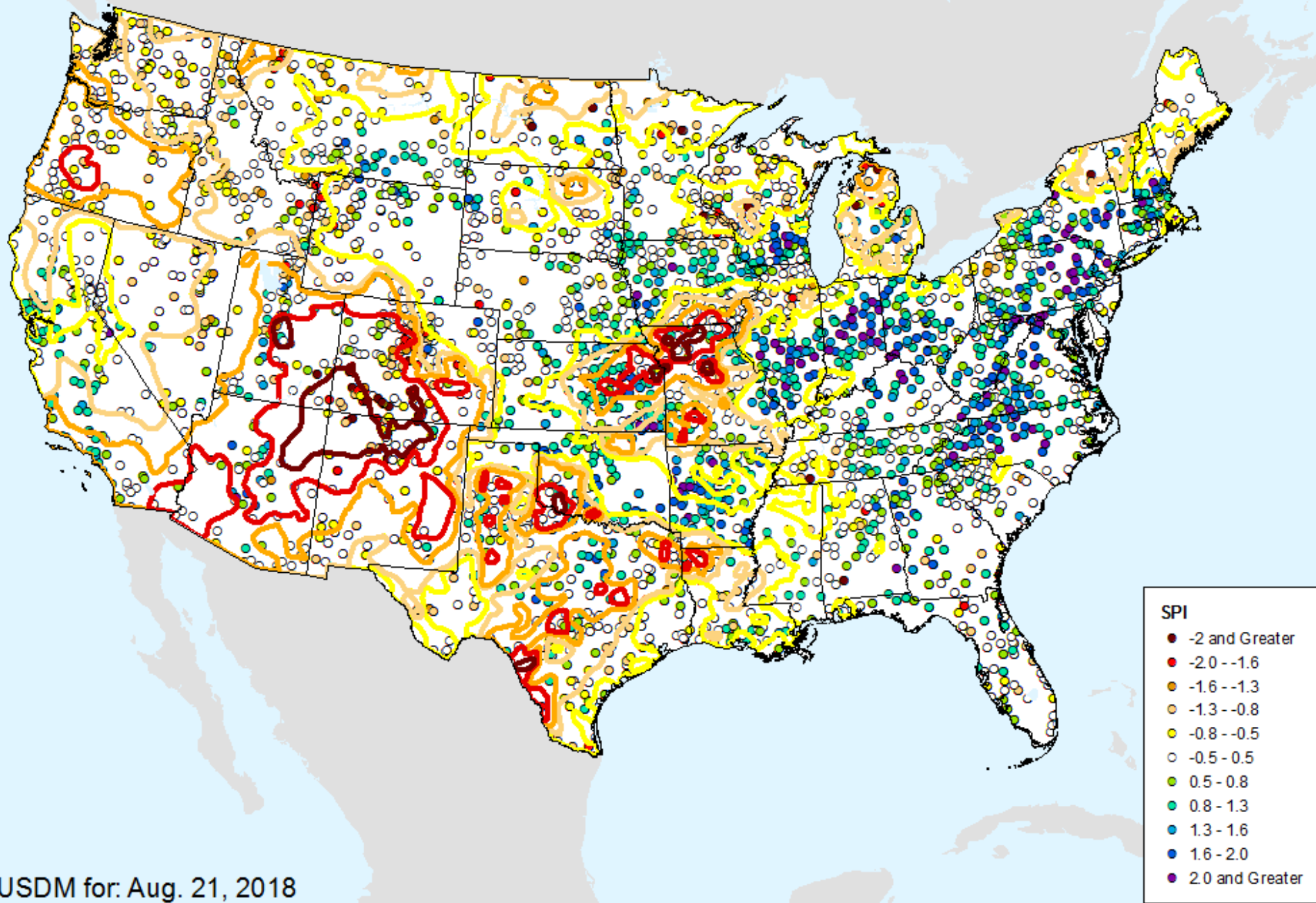
As of: Tuesday, August 28, 2018





# HPRCC 1-month SPI

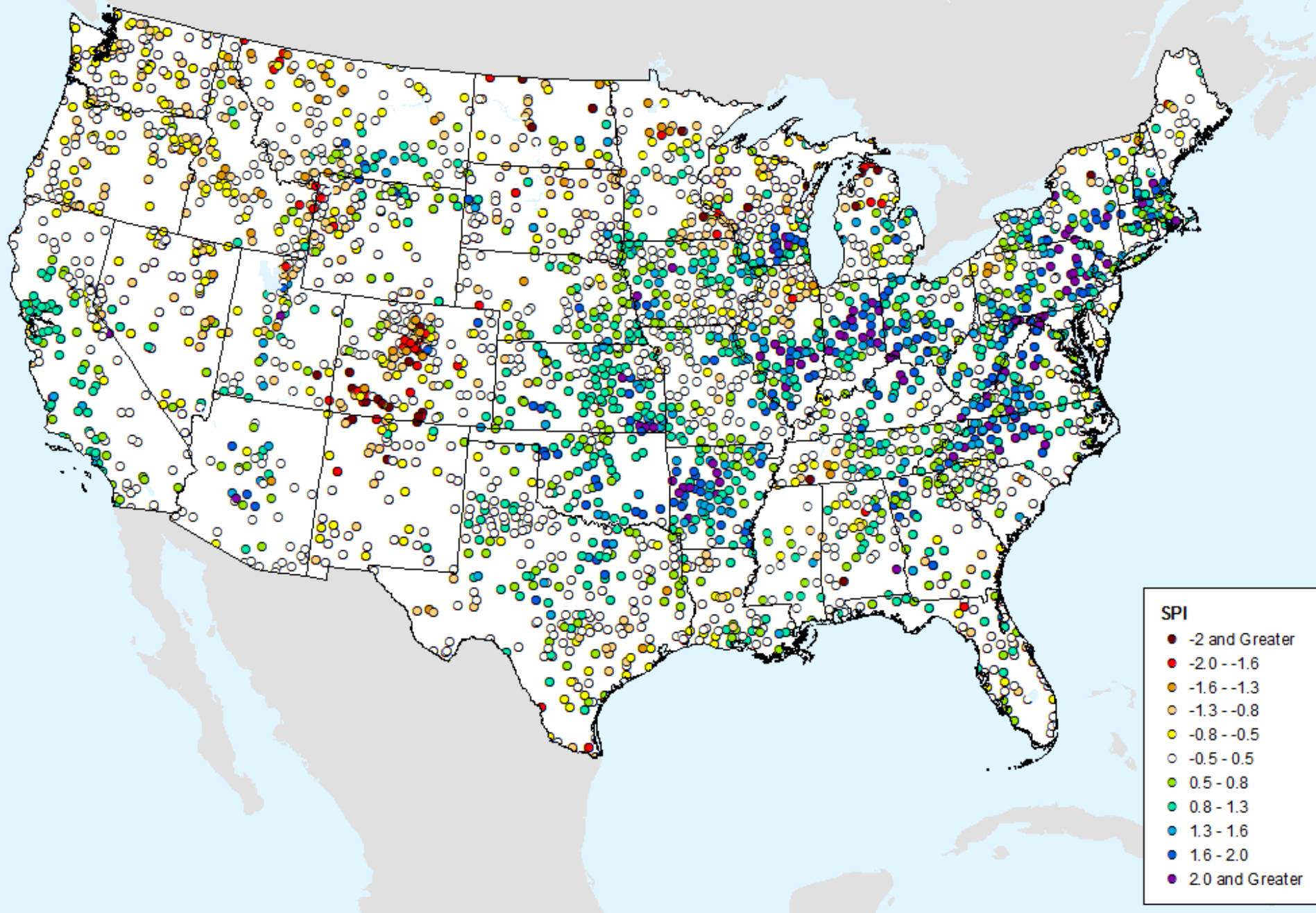
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC 1-month SPI

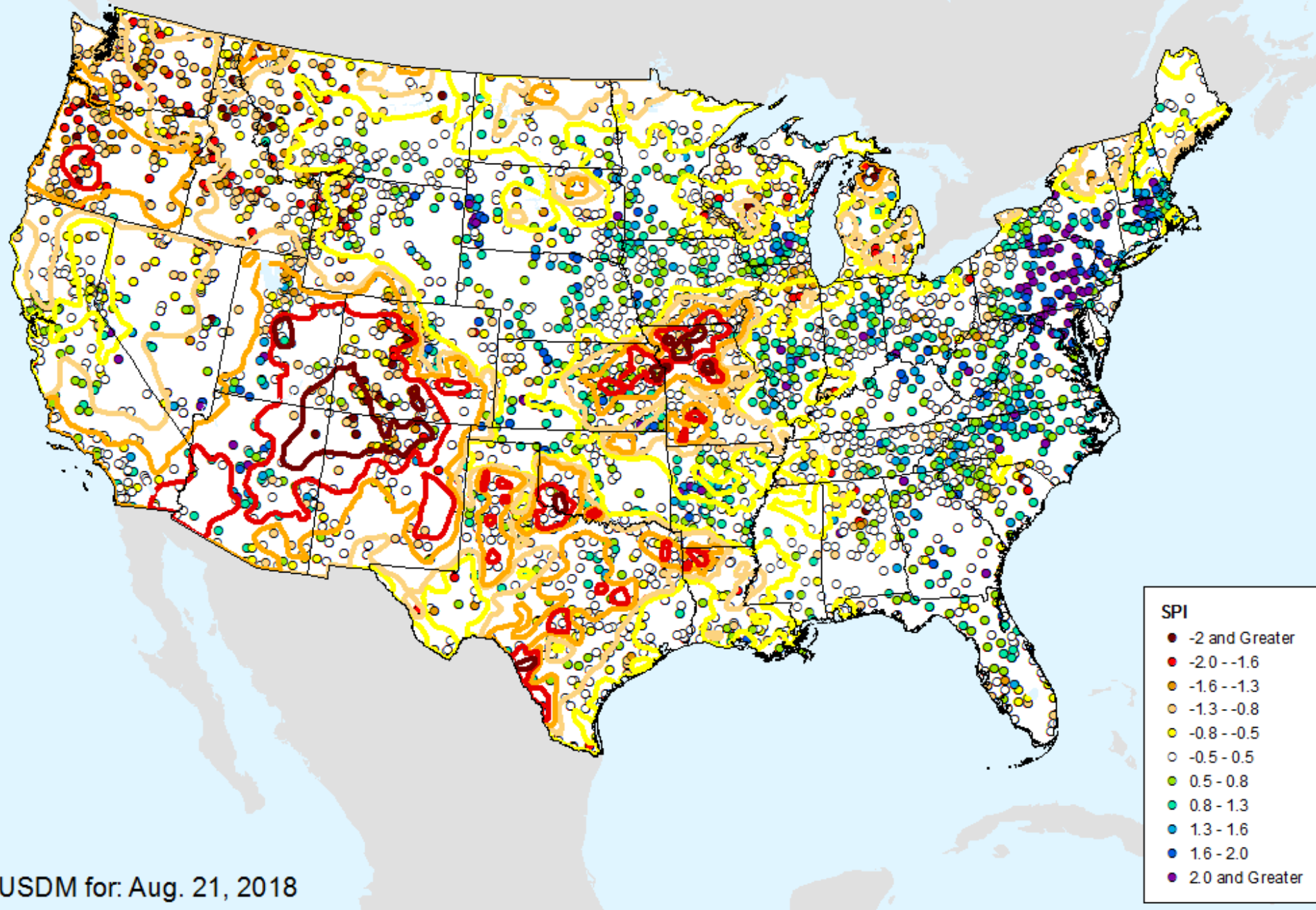
As of: Tuesday, August 28, 2018





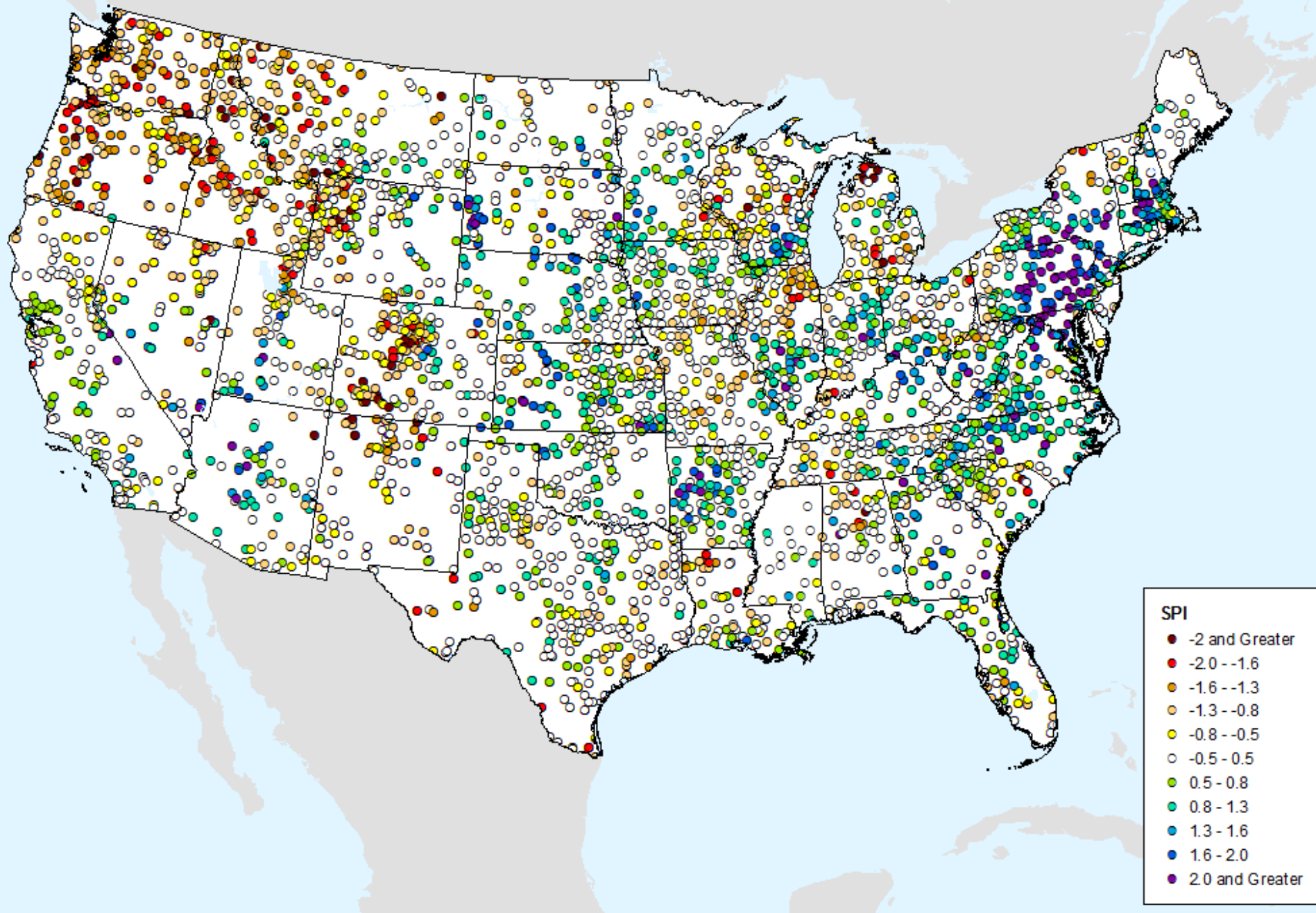
# HPRCC 2-month SPI

As of: Tuesday, August 28, 2018



# HPRCC 2-month SPI

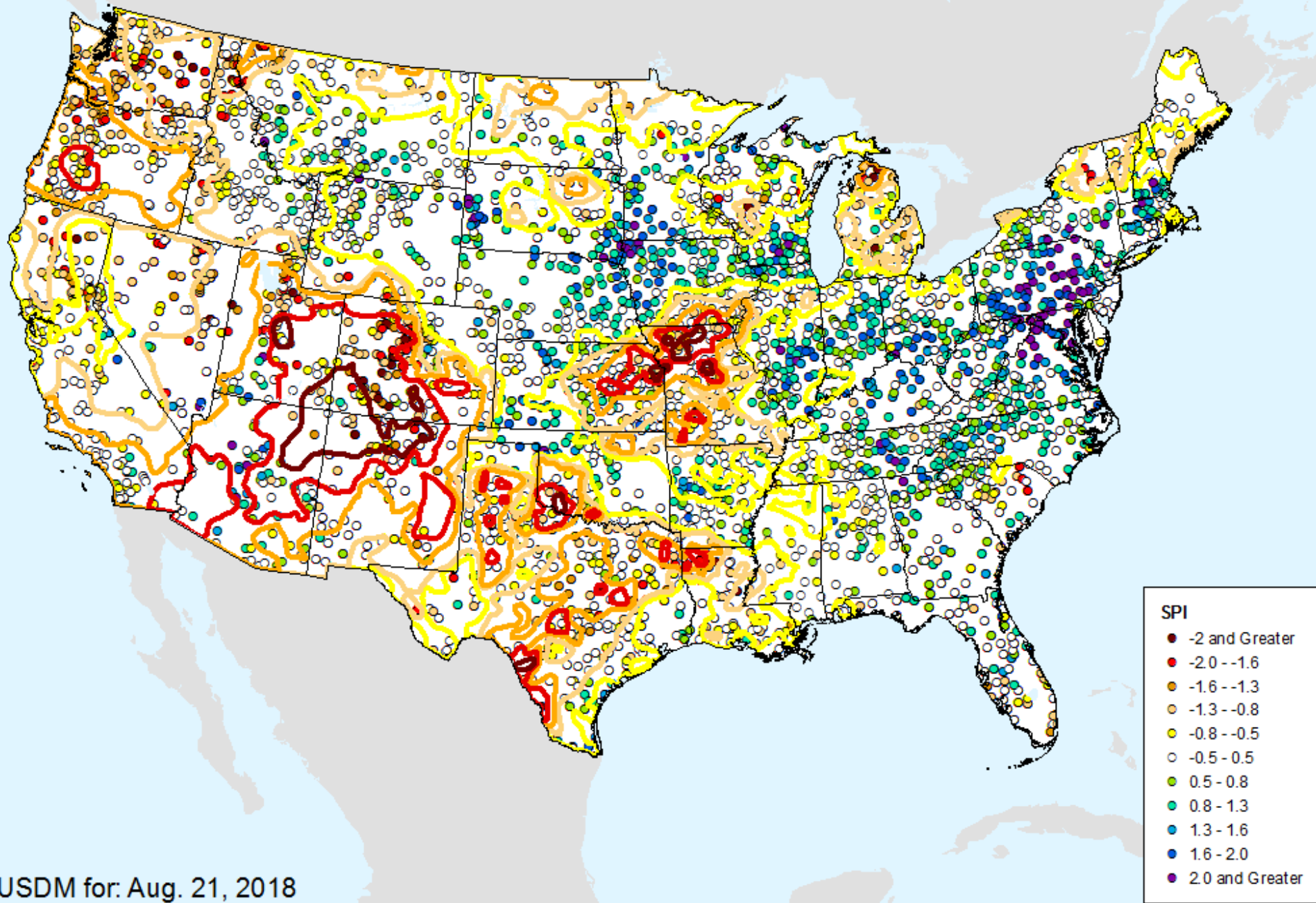
As of: Tuesday, August 28, 2018





# HPRCC 3-month SPI

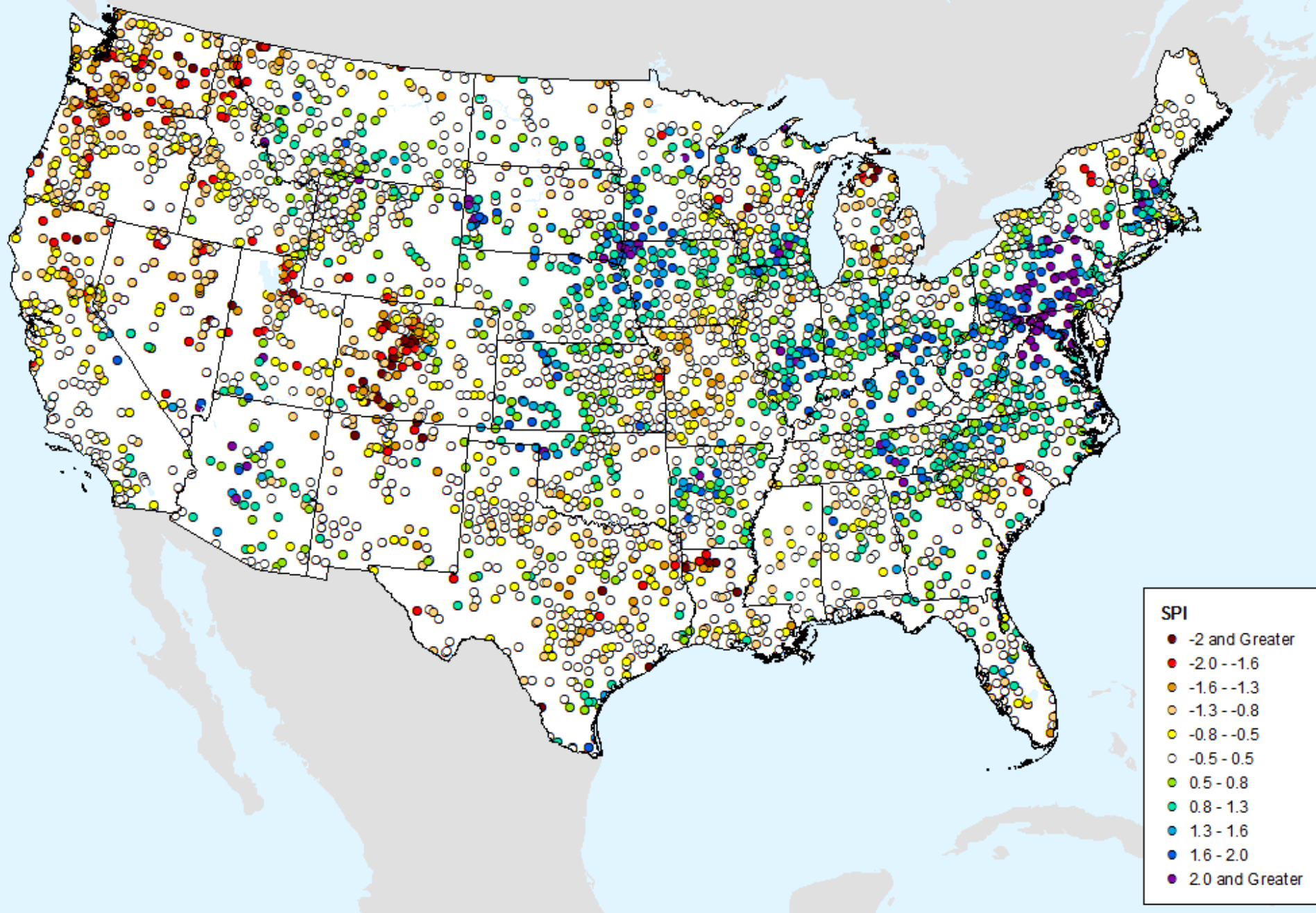
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC 3-month SPI

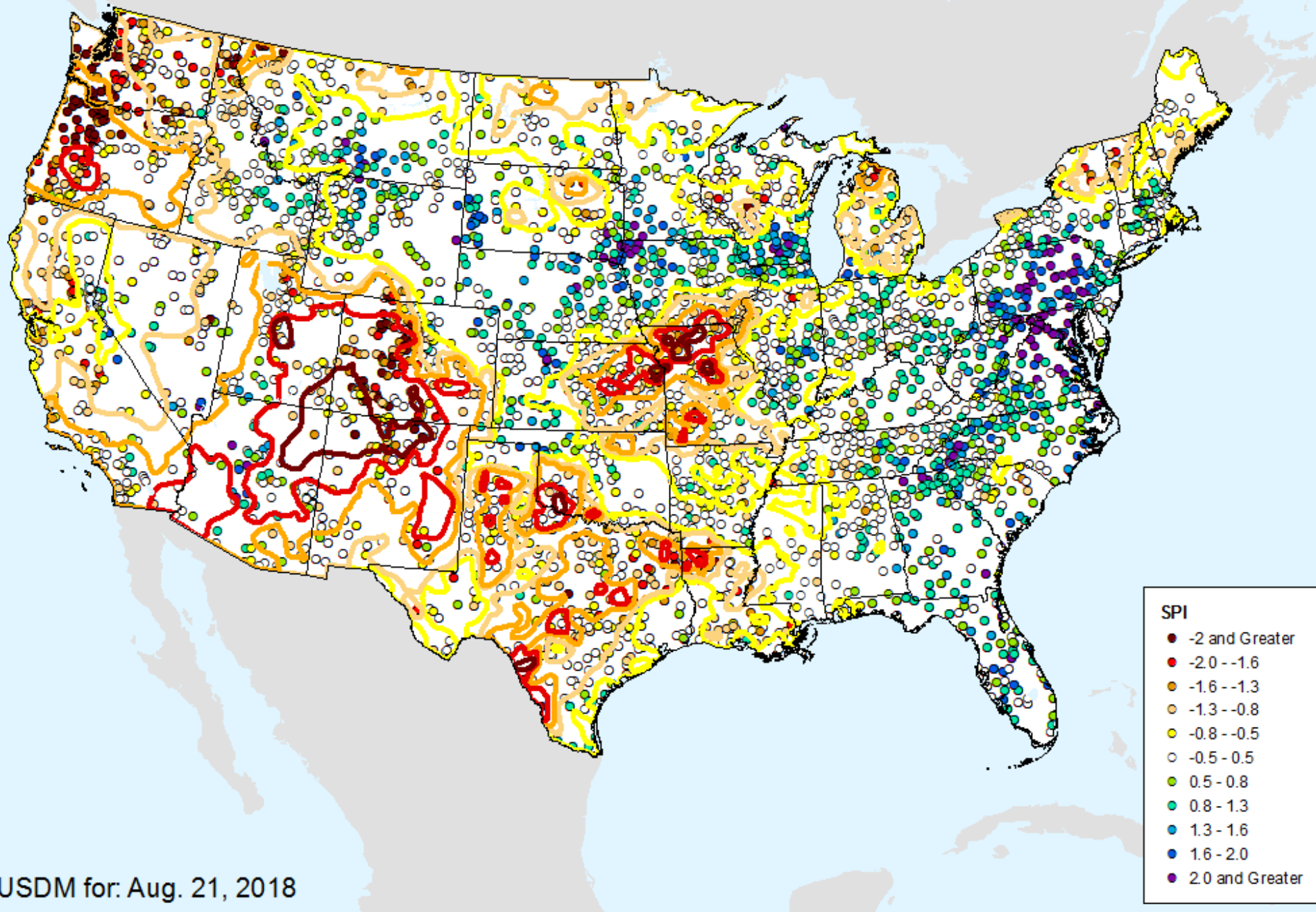
As of: Tuesday, August 28, 2018





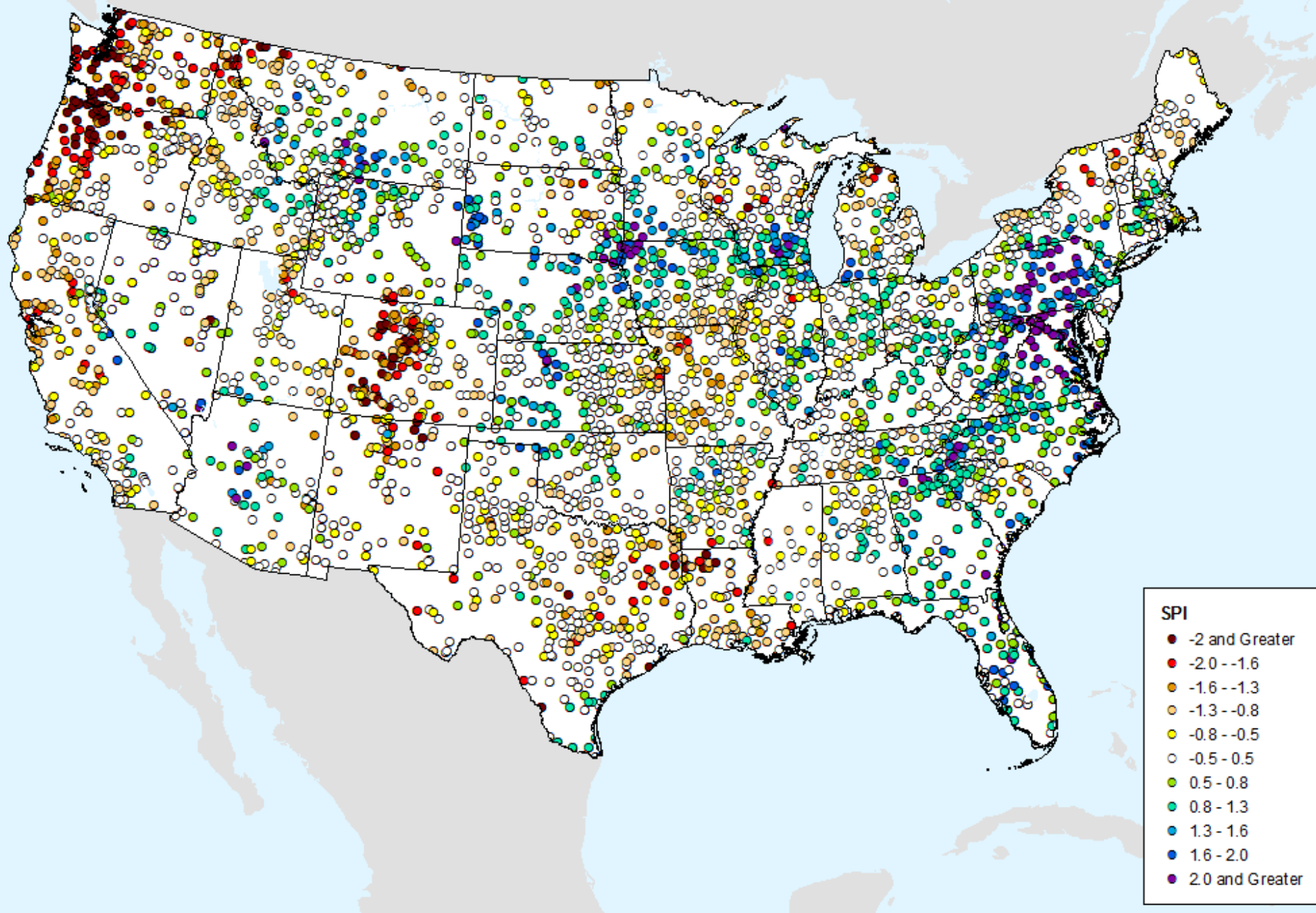
# HPRCC 4-month SPI

As of: Tuesday, August 28, 2018



# HPRCC 4-month SPI

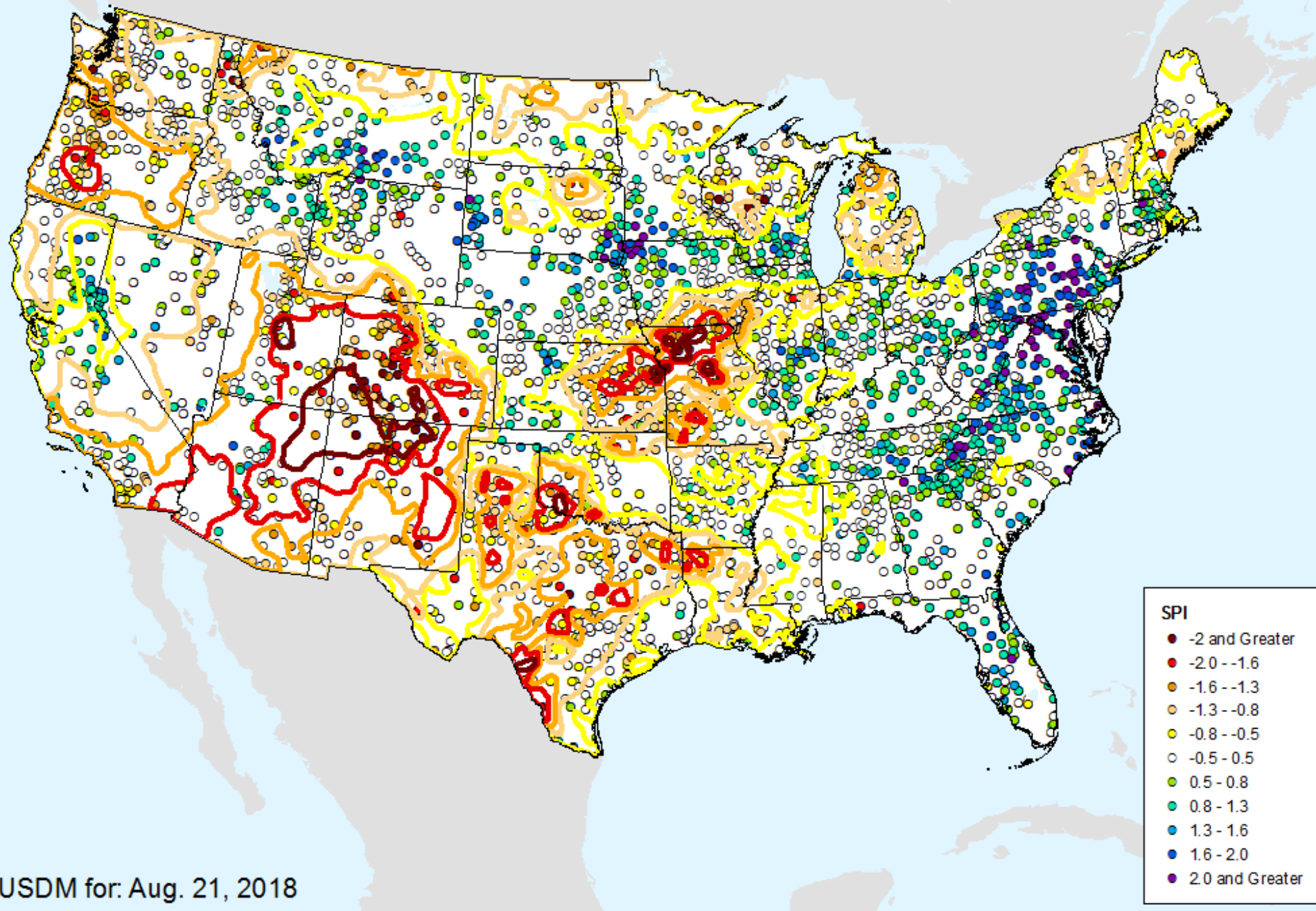
As of: Tuesday, August 28, 2018





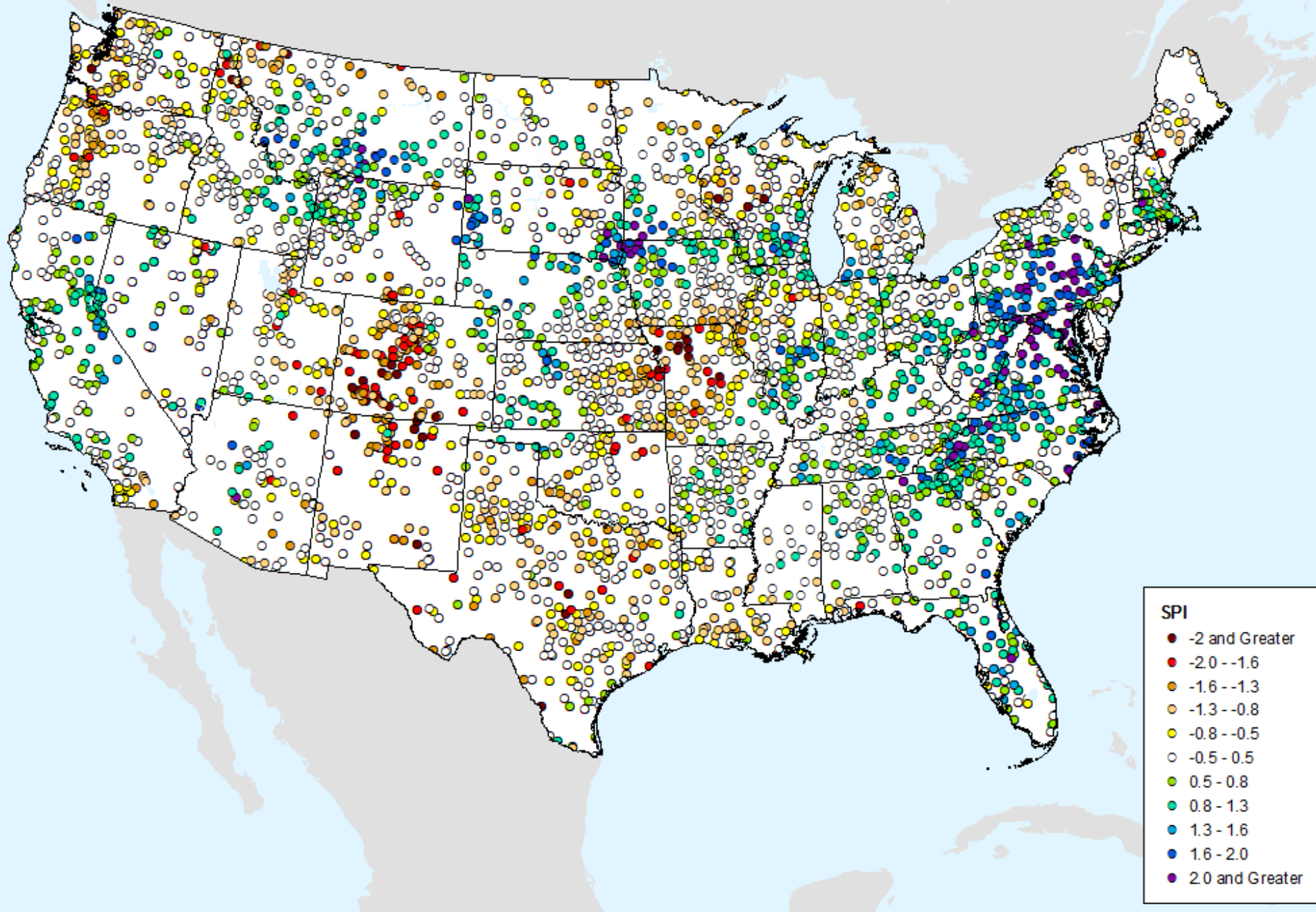
# HPRCC 6-month SPI

As of: Tuesday, August 28, 2018



# HPRCC 6-month SPI

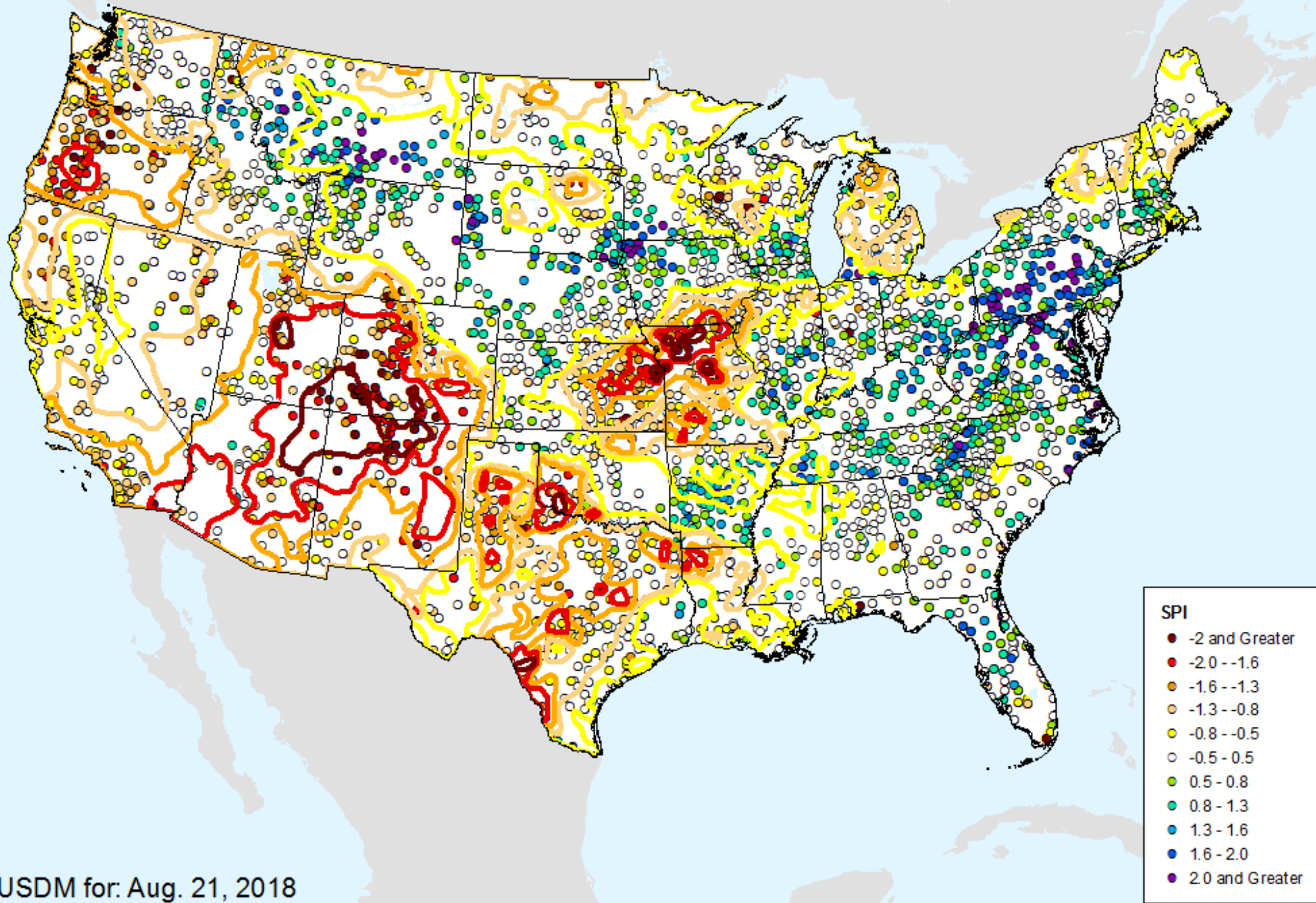
As of: Tuesday, August 28, 2018





# HPRCC 9-month SPI

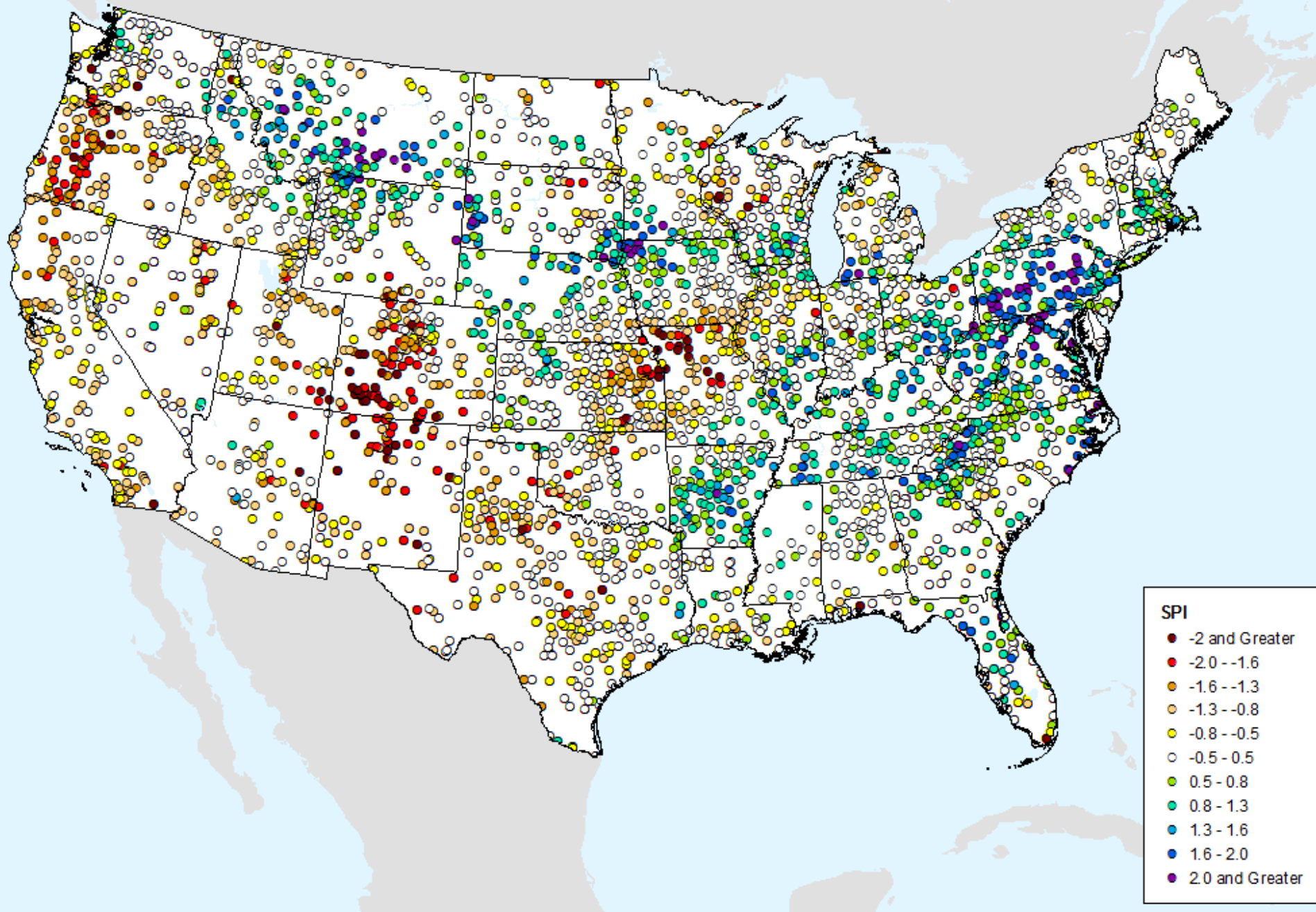
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC 9-month SPI

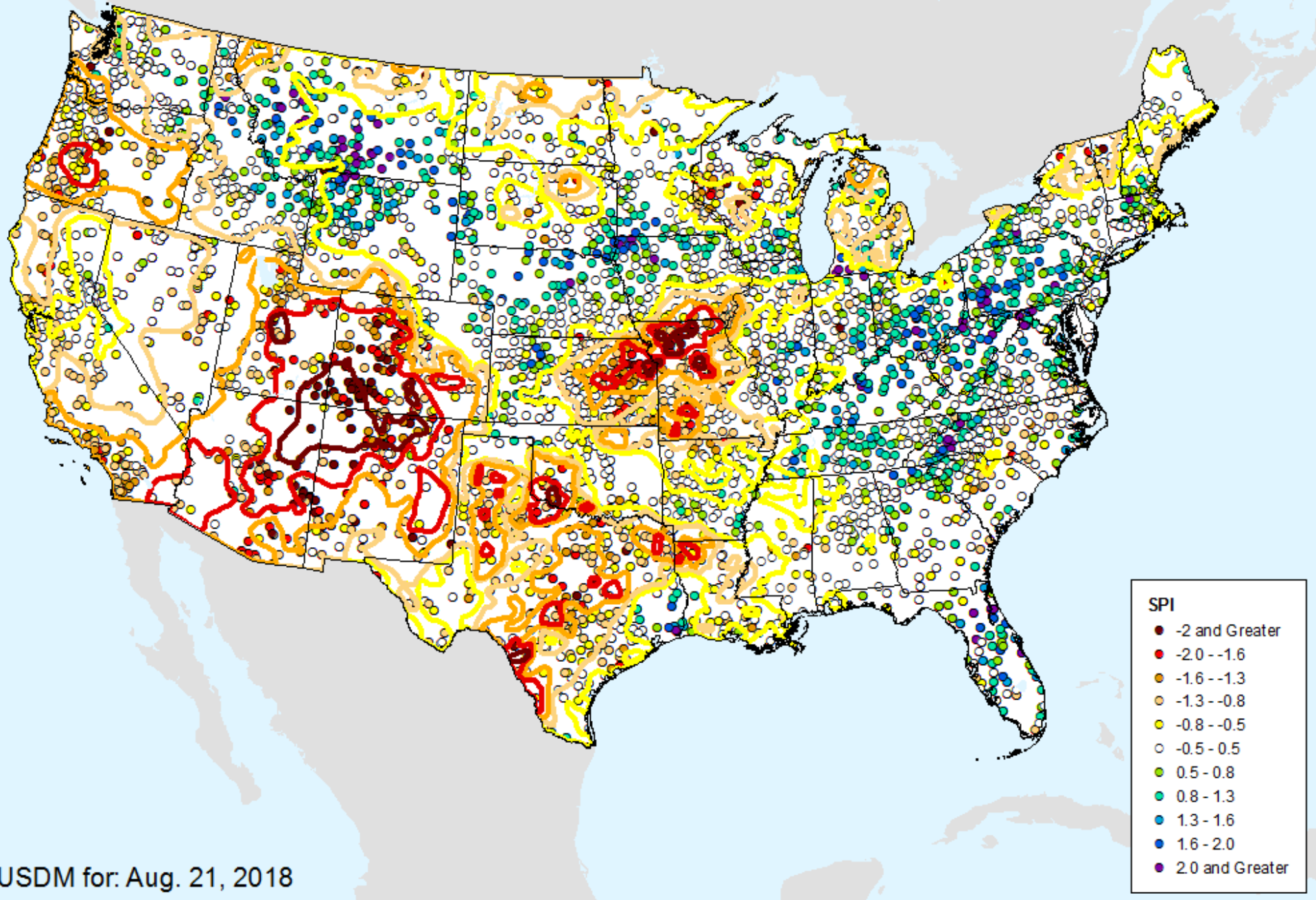
As of: Tuesday, August 28, 2018





# HPRCC 12-month SPI

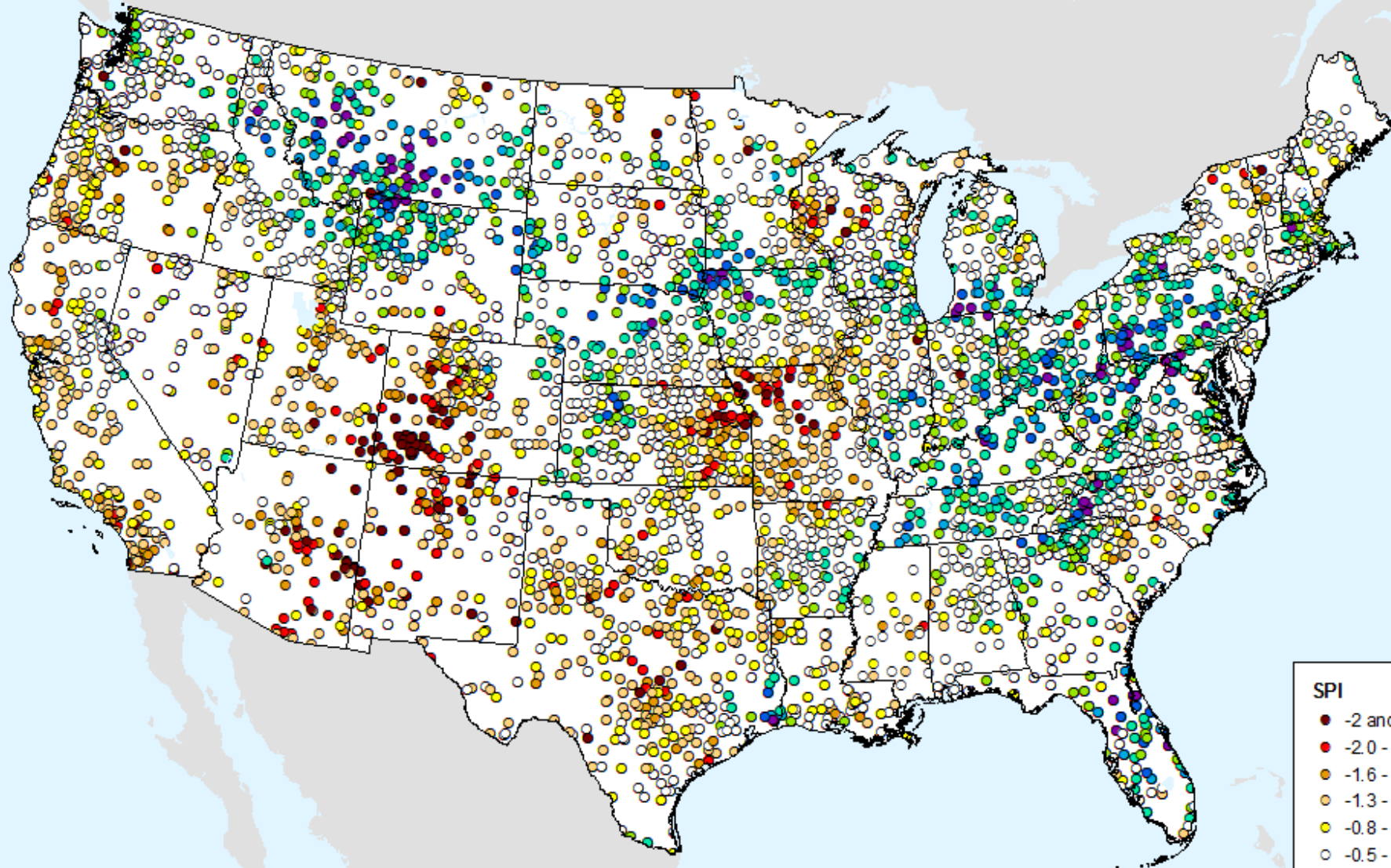
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC 12-month SPI

As of: Tuesday, August 28, 2018



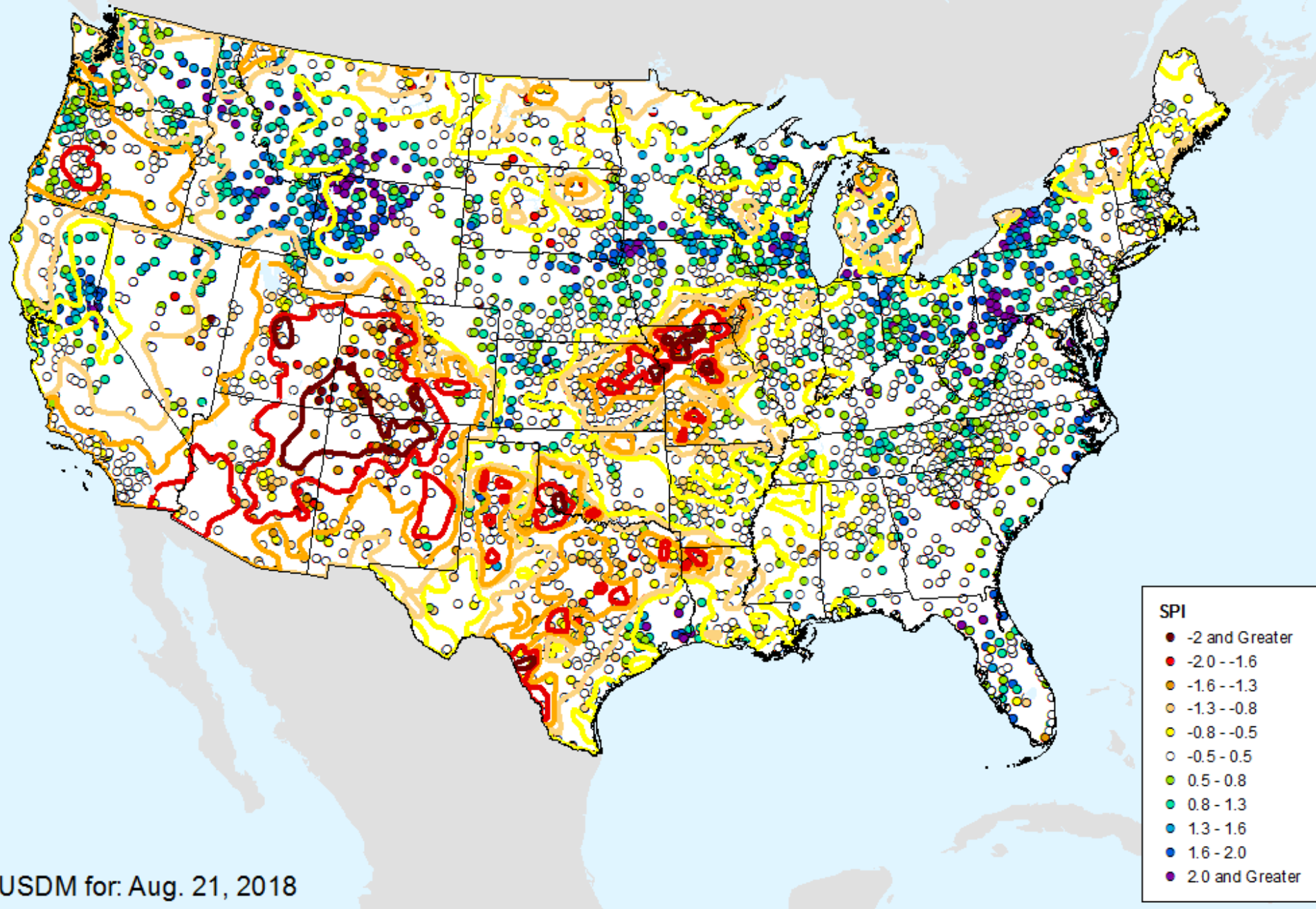
## SPI

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



# HPRCC 24-month SPI

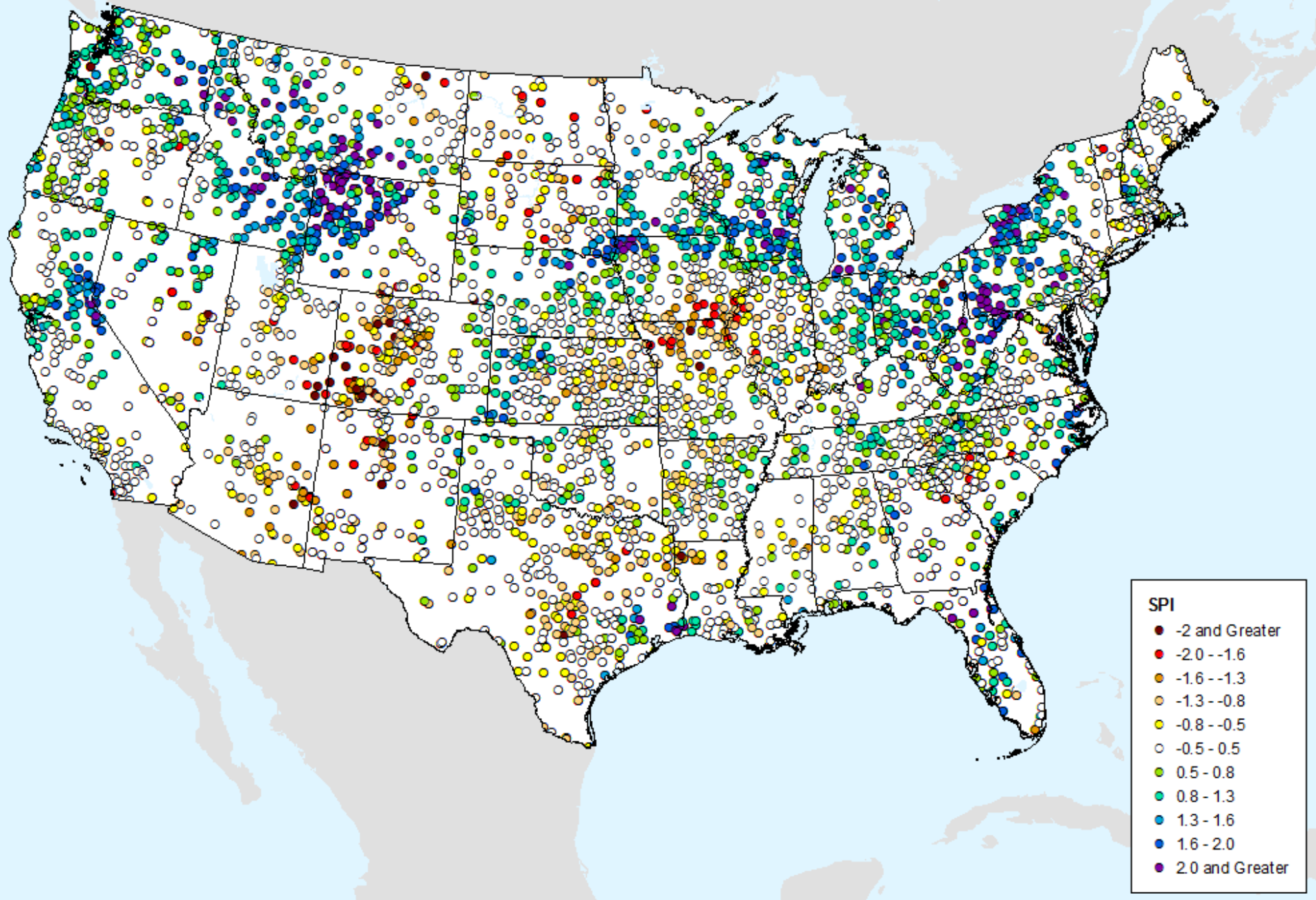
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC 24-month SPI

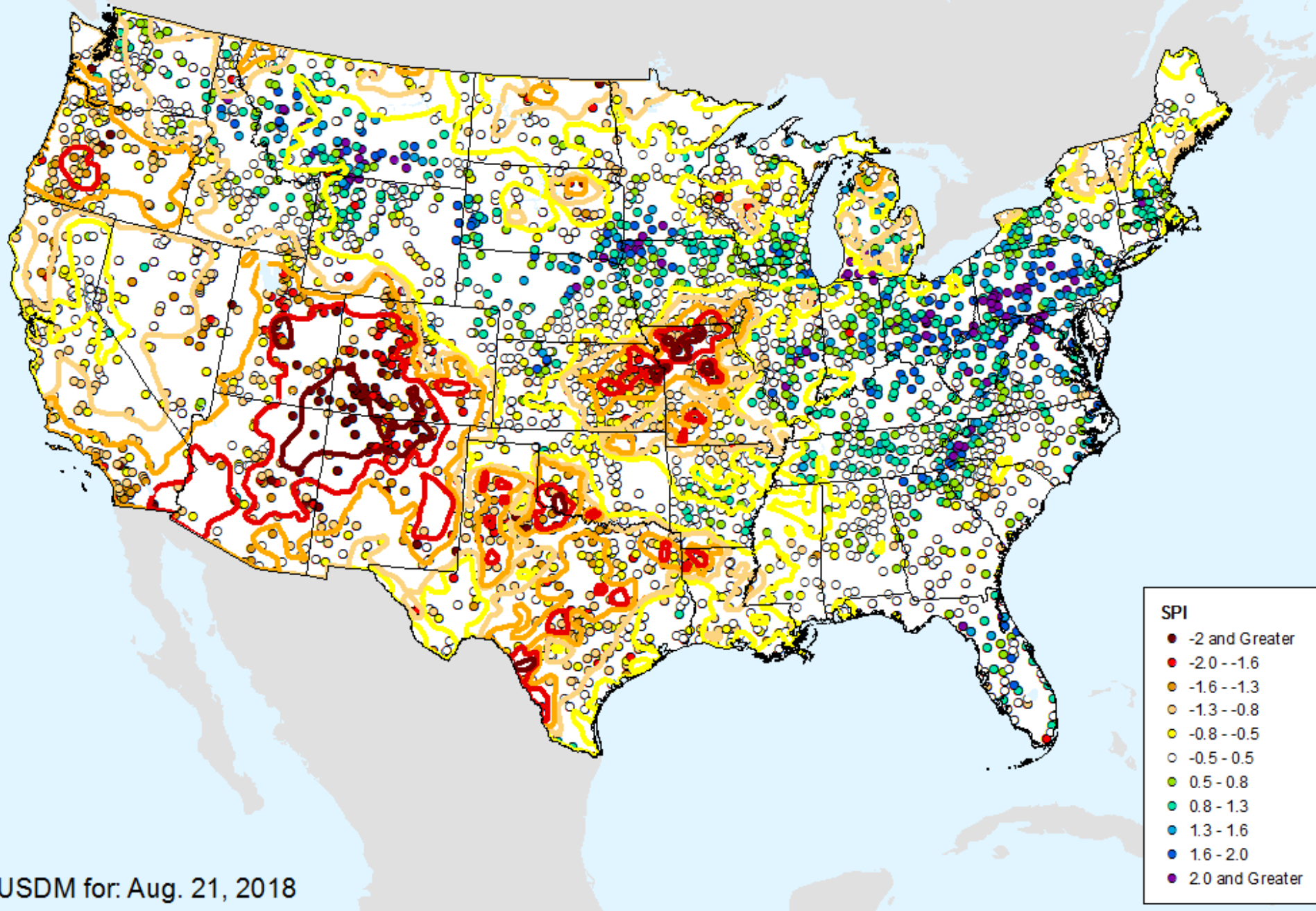
As of: Tuesday, August 28, 2018





# HPRCC Water Year-to-date SPI

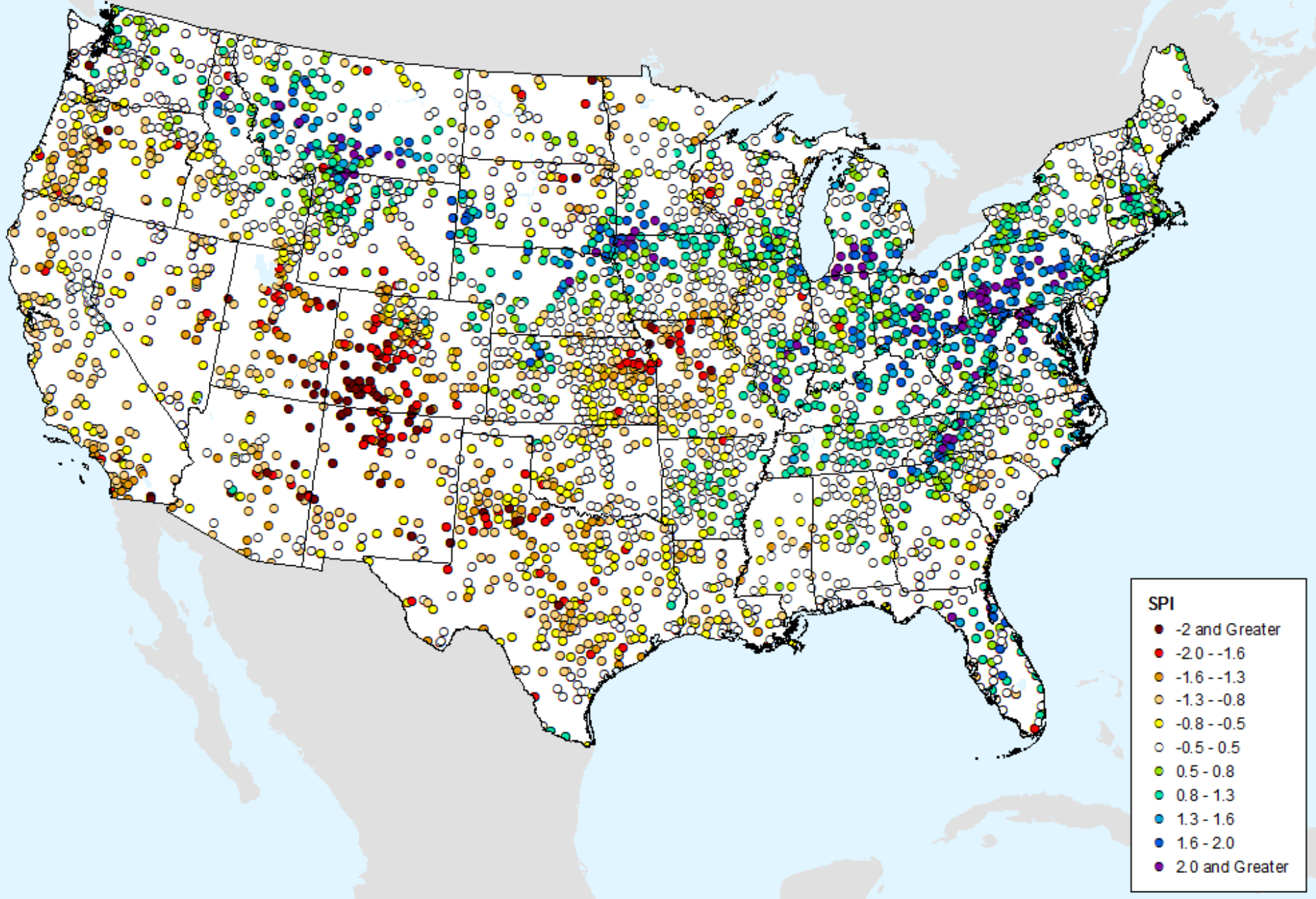
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC Water Year-to-date SPI

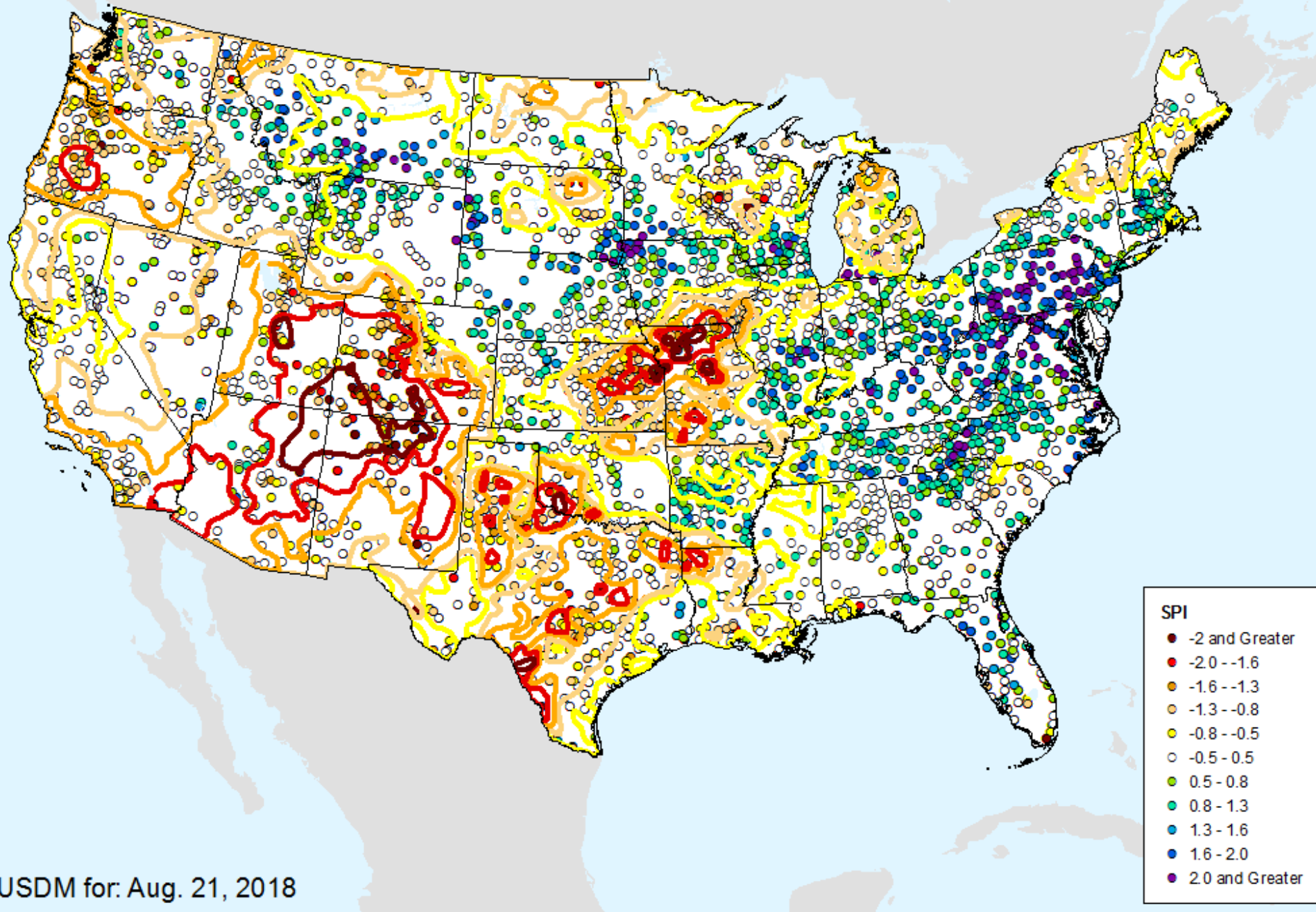
As of: Tuesday, August 28, 2018





# HPRCC Year-to-date SPI

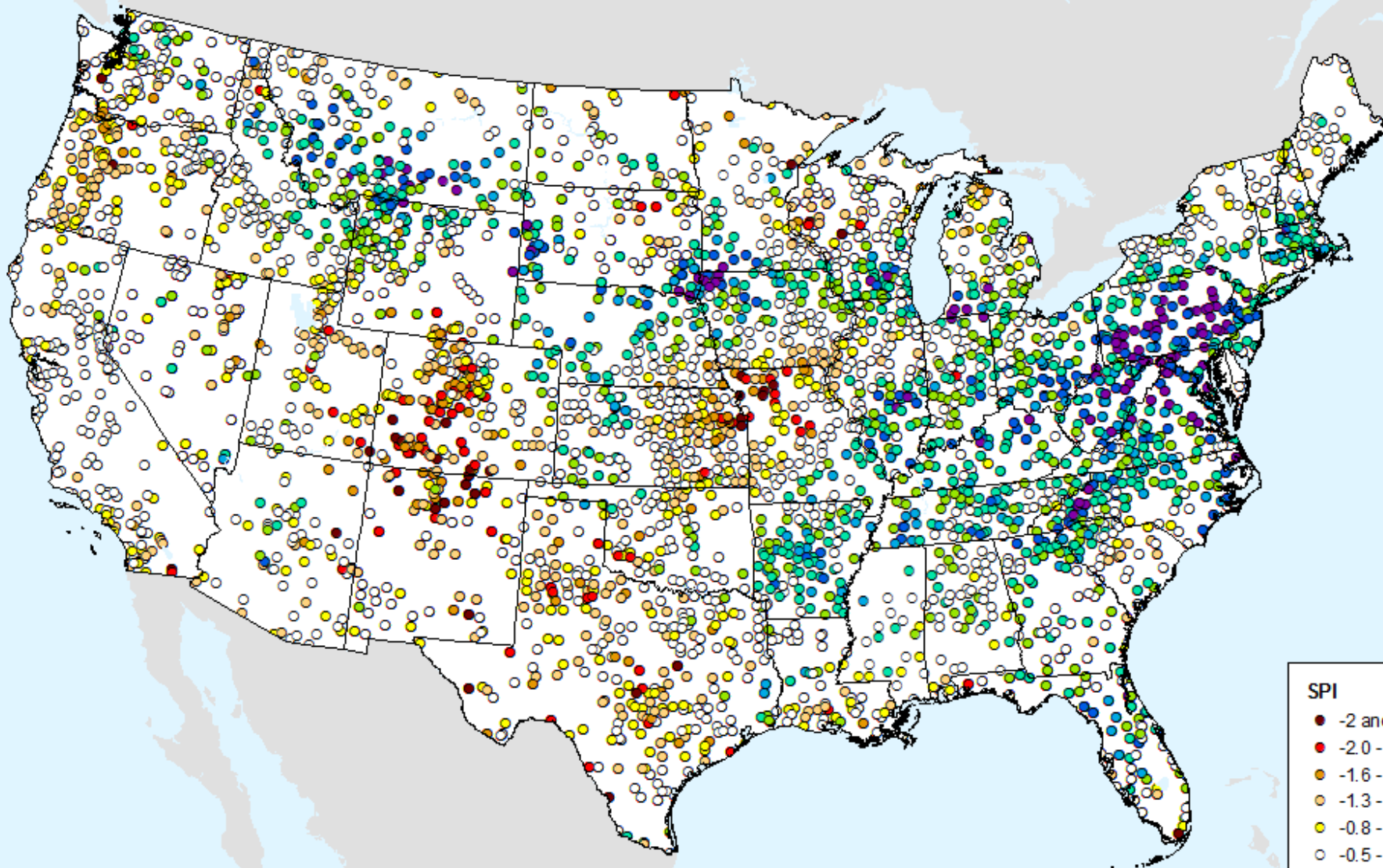
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# HPRCC Year-to-date SPI

As of: Tuesday, August 28, 2018



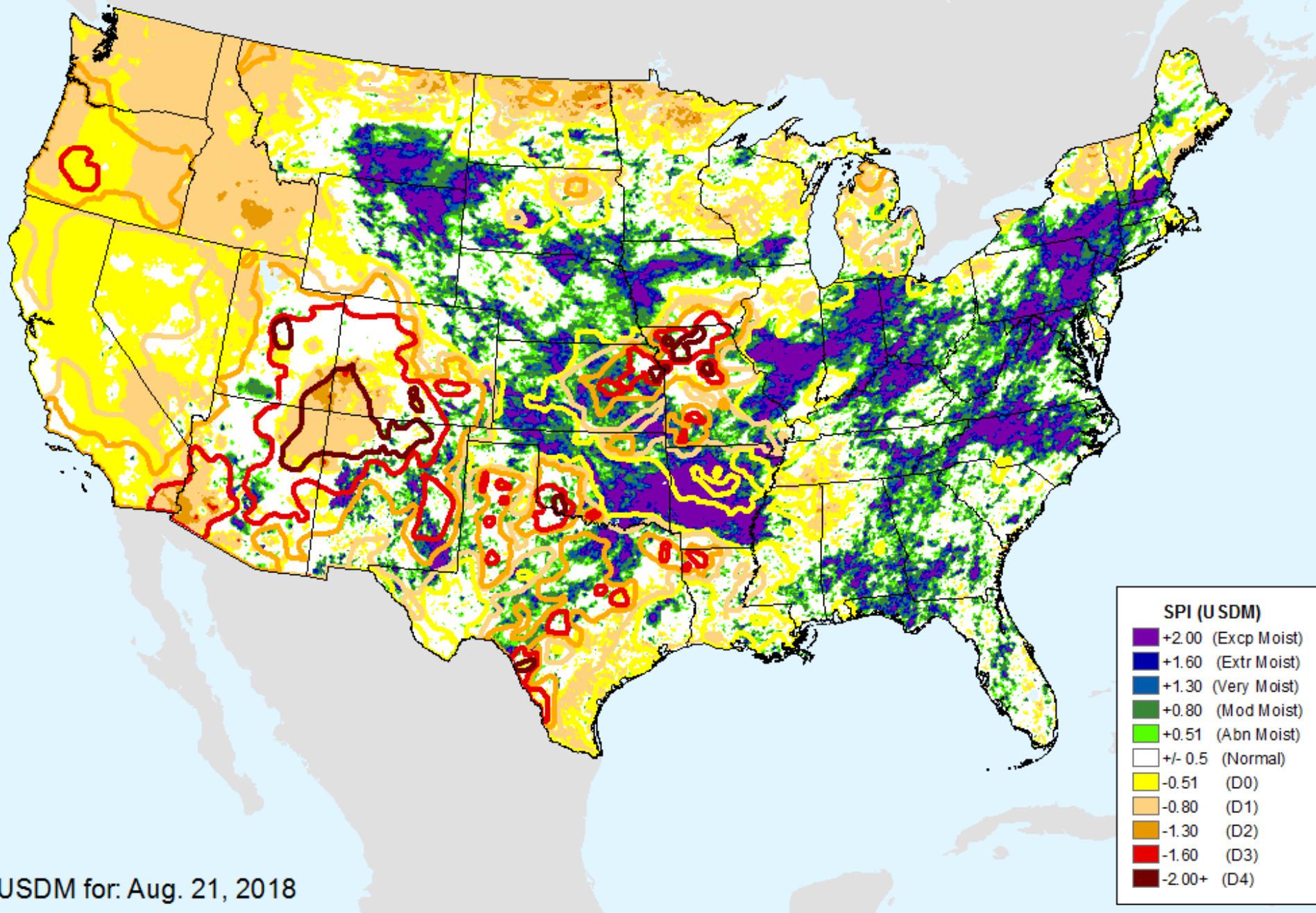
## SPI

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



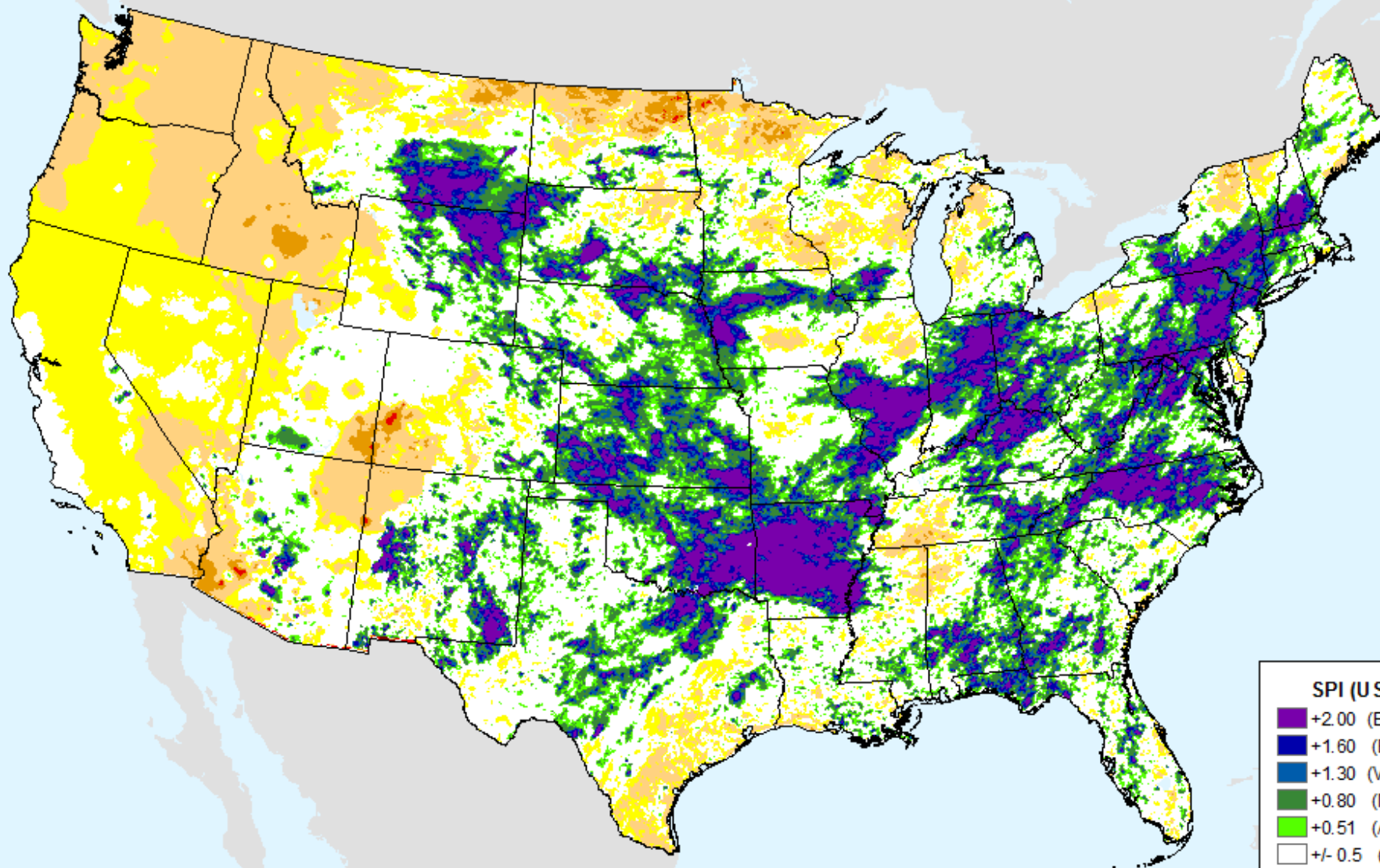
# AHPS 1-month SPI

As of: Tuesday, August 28, 2018



# AHPS 1-month SPI

As of: Tuesday, August 28, 2018

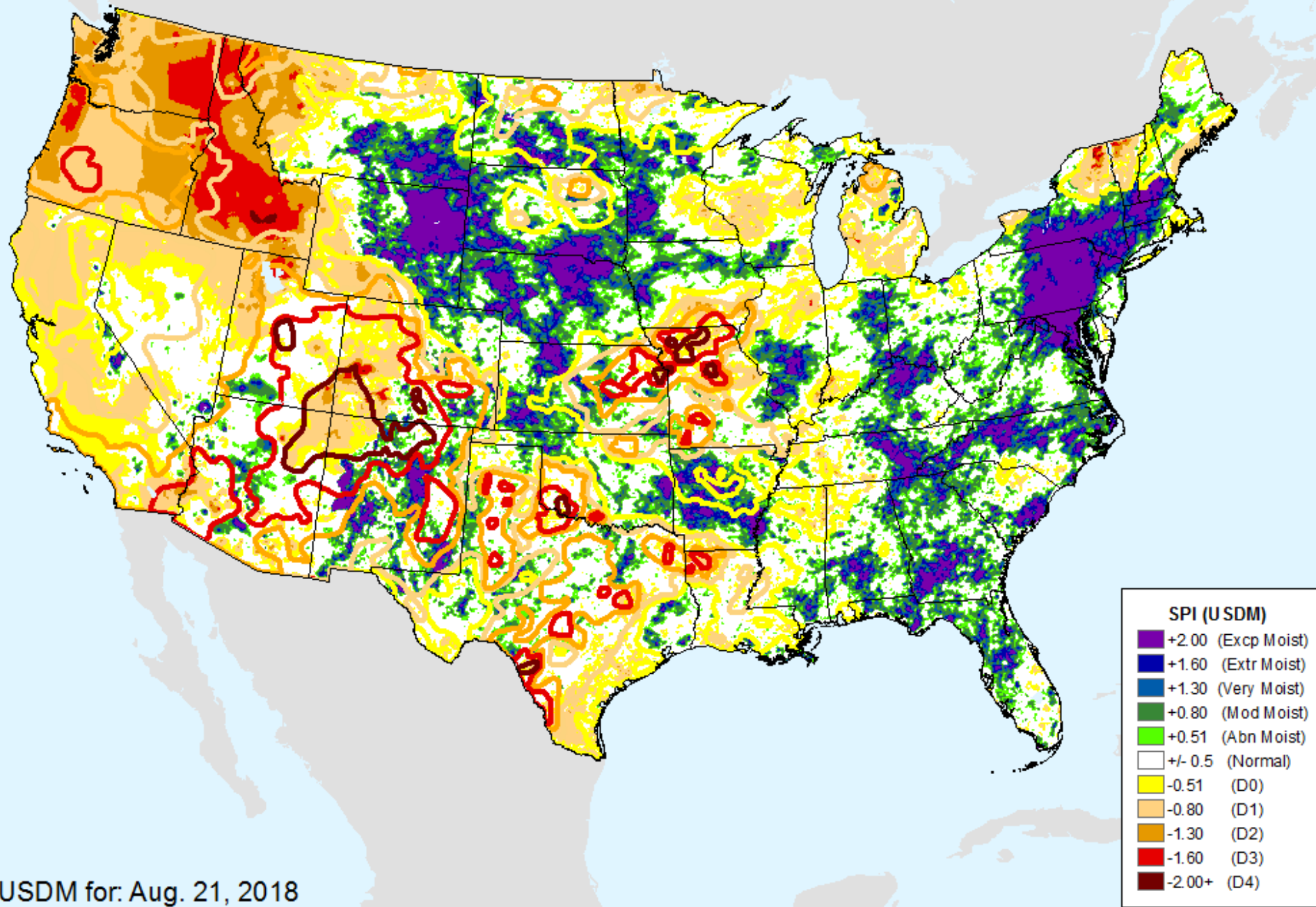


| SPI (USDM)   |                    |
|--------------|--------------------|
| Dark Purple  | +2.00 (Excp Moist) |
| Blue         | +1.60 (Extr Moist) |
| Dark Blue    | +1.30 (Very Moist) |
| Green        | +0.80 (Mod Moist)  |
| Light Green  | +0.51 (Abn Moist)  |
| White        | +/- 0.5 (Normal) 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



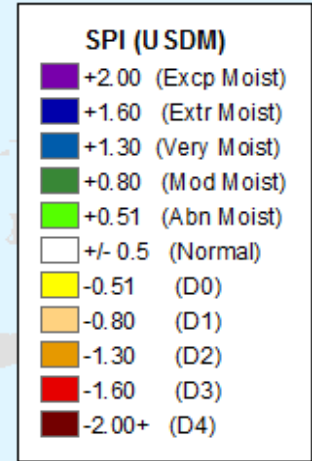
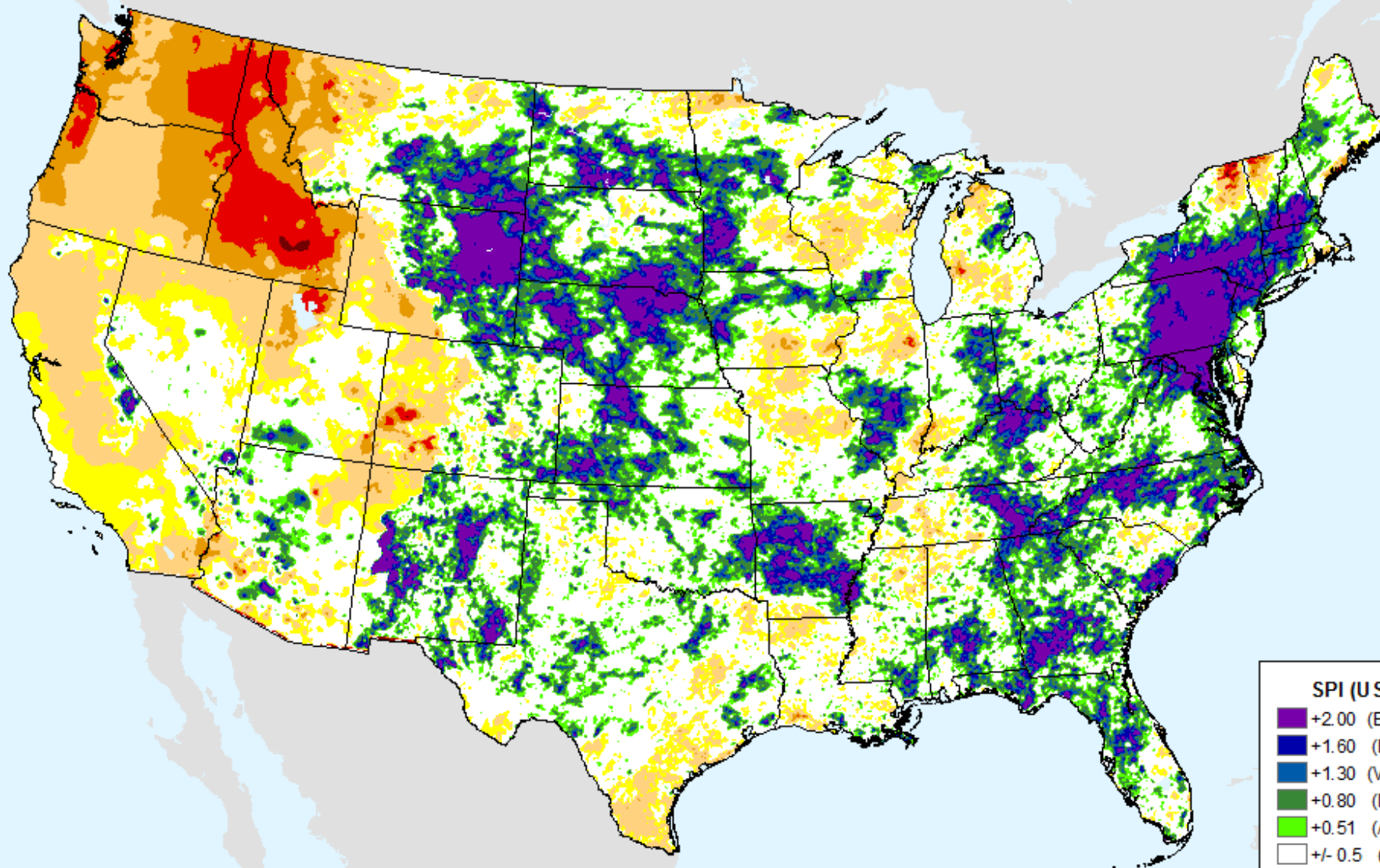
# AHPS 2-month SPI

As of: Tuesday, August 28, 2018



# AHPS 2-month SPI

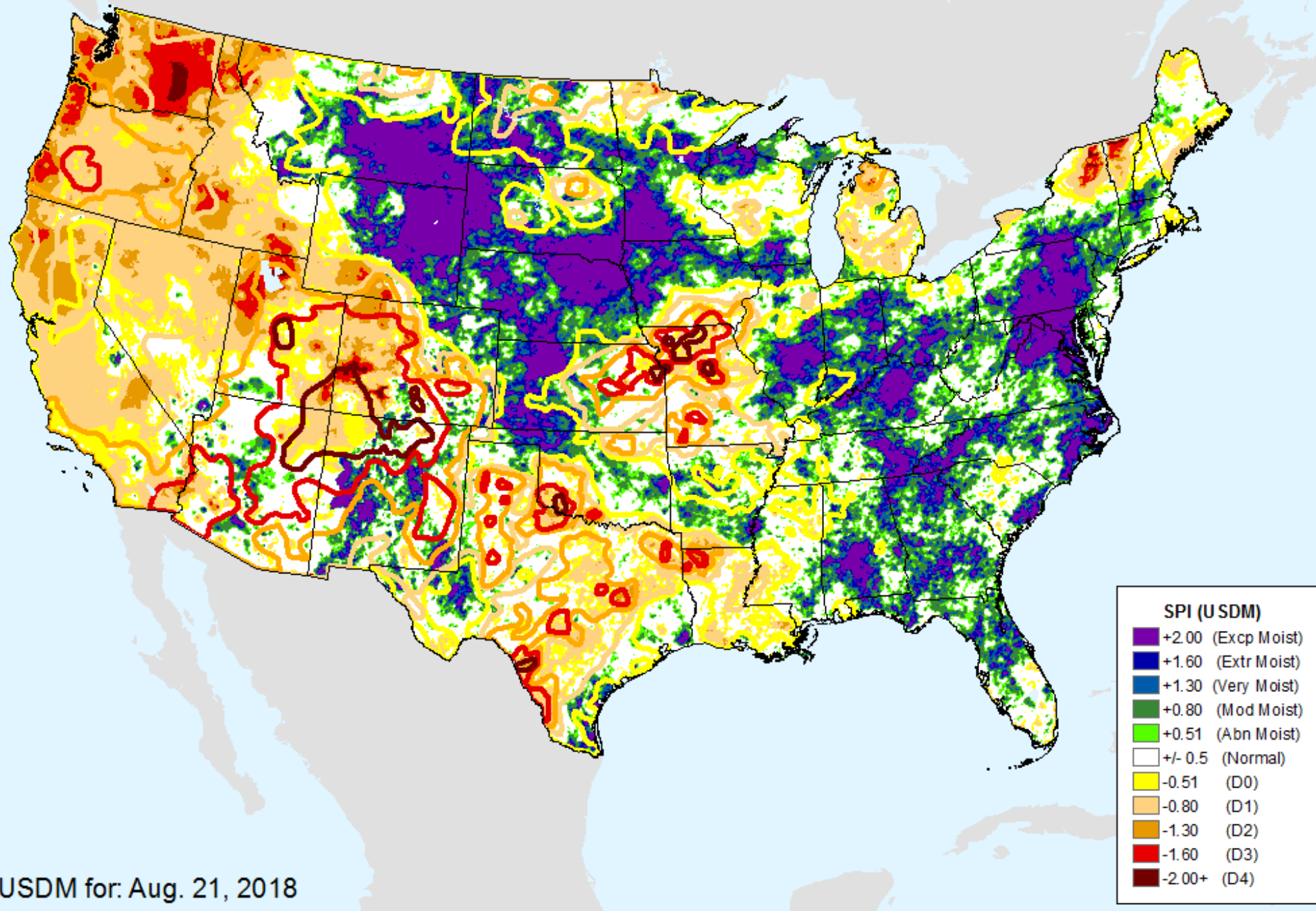
As of: Tuesday, August 28, 2018





# AHPS 3-month SPI

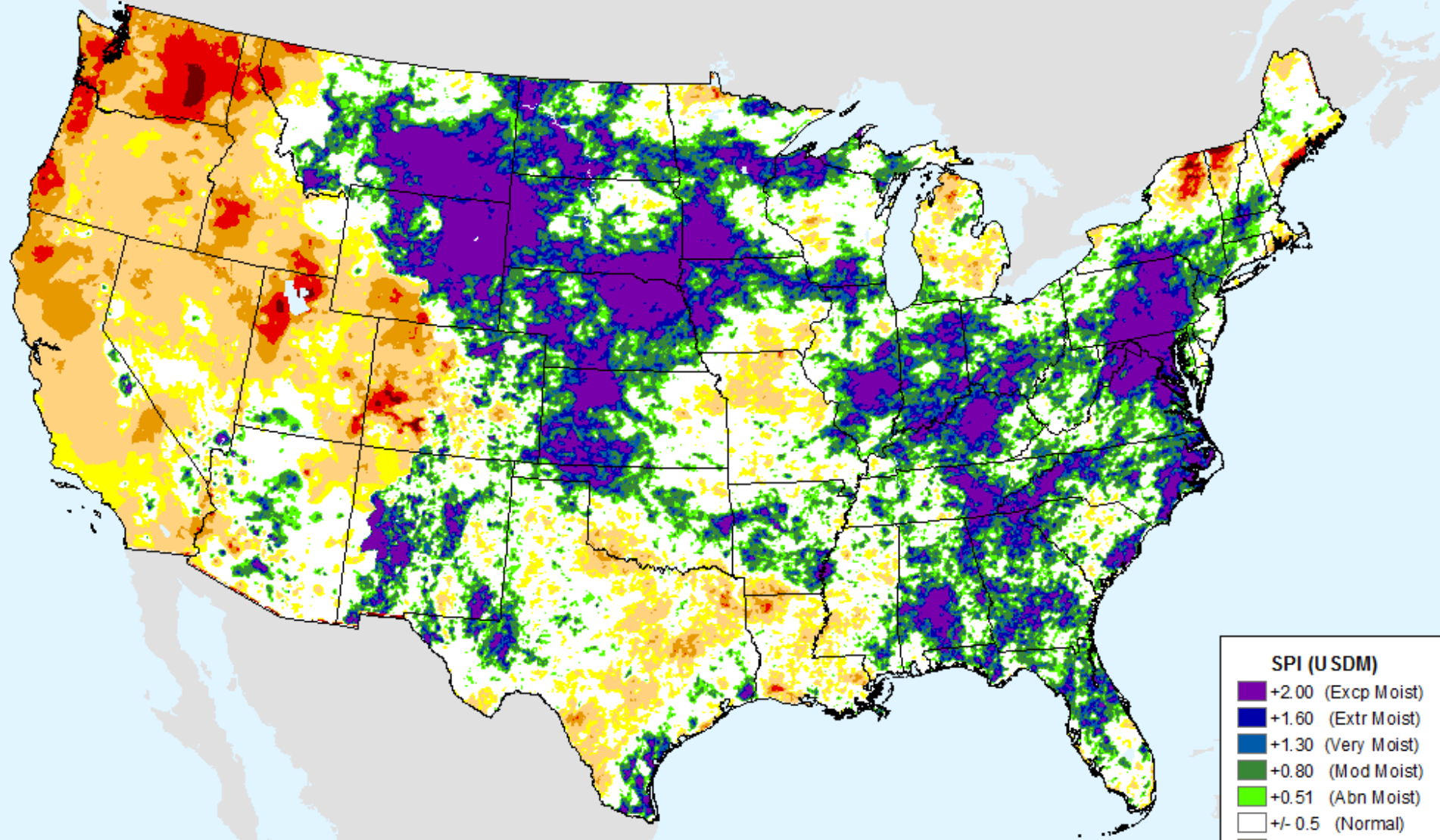
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 3-month SPI

As of: Tuesday, August 28, 2018

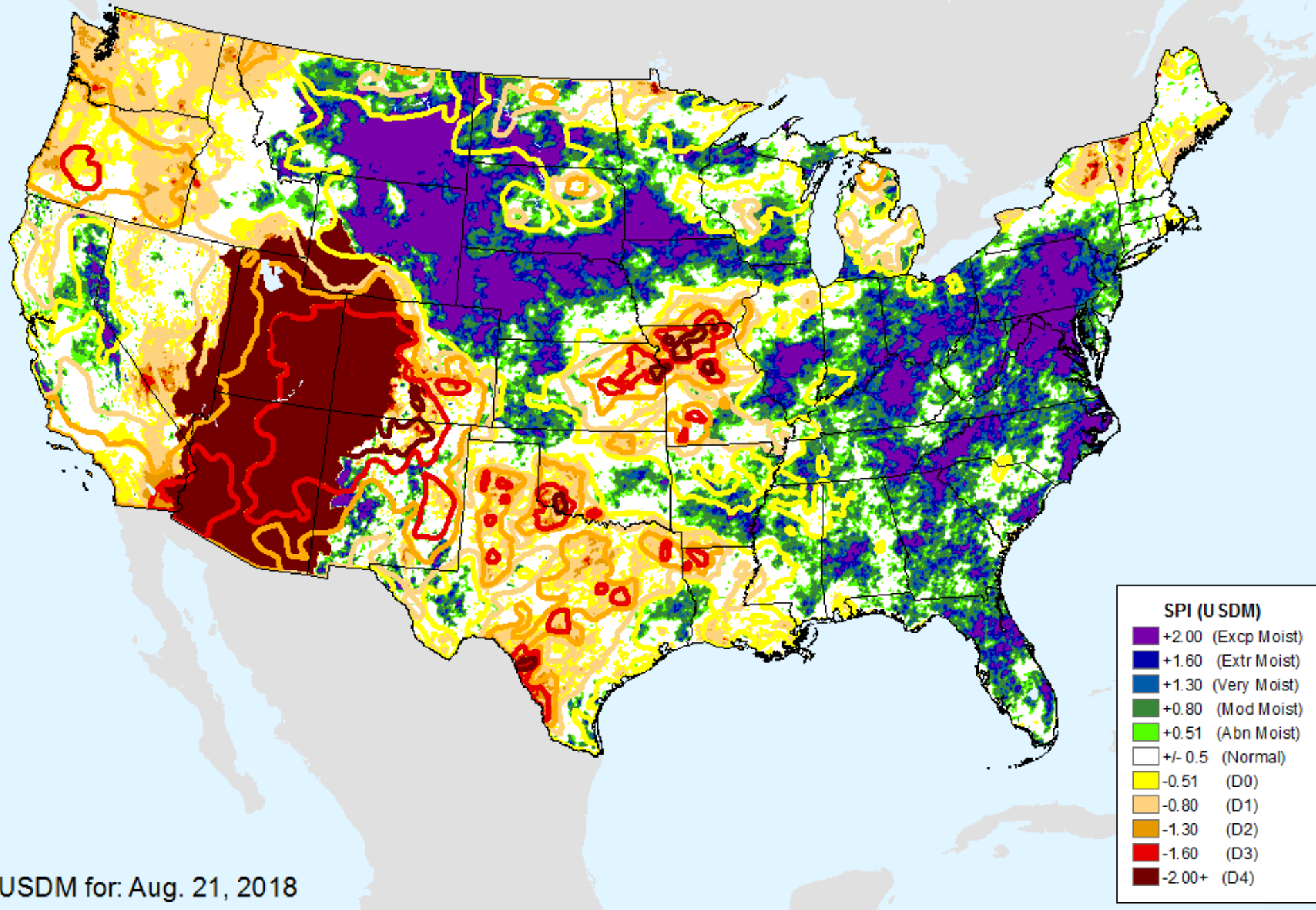


| SPI (USDM)   |                    |
|--------------|--------------------|
| Dark Purple  | +2.00 (Excp Moist) |
| Dark Blue    | +1.60 (Extr Moist) |
| Blue         | +1.30 (Very Moist) |
| Dark Green   | +0.80 (Mod Moist)  |
| Light Green  | +0.51 (Abn Moist)  |
| White        | +/- 0.5 (Normal) 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



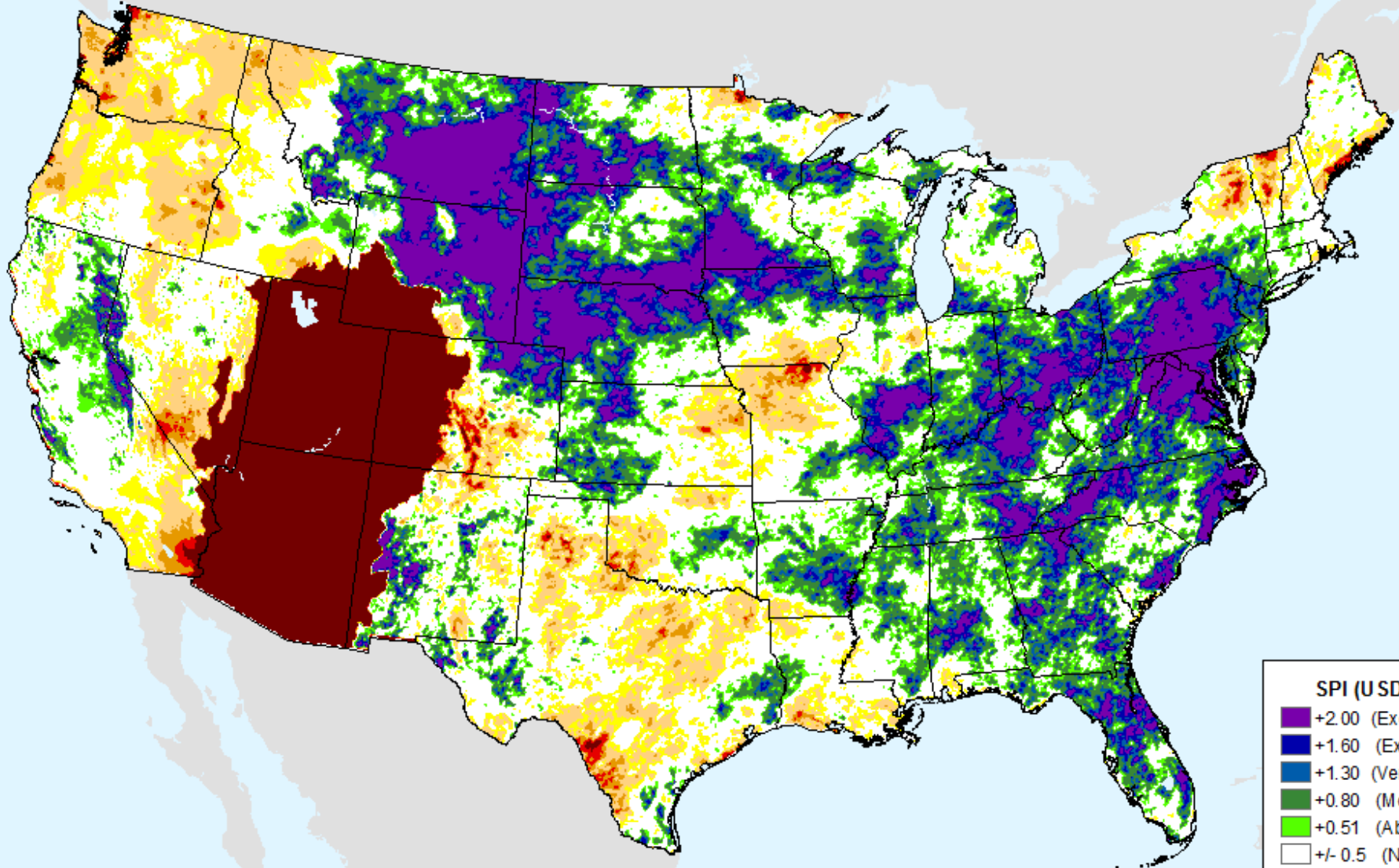
# AHPS 6-month SPI

As of: Tuesday, August 28, 2018



# AHPS 6-month SPI

As of: Tuesday, August 28, 2018

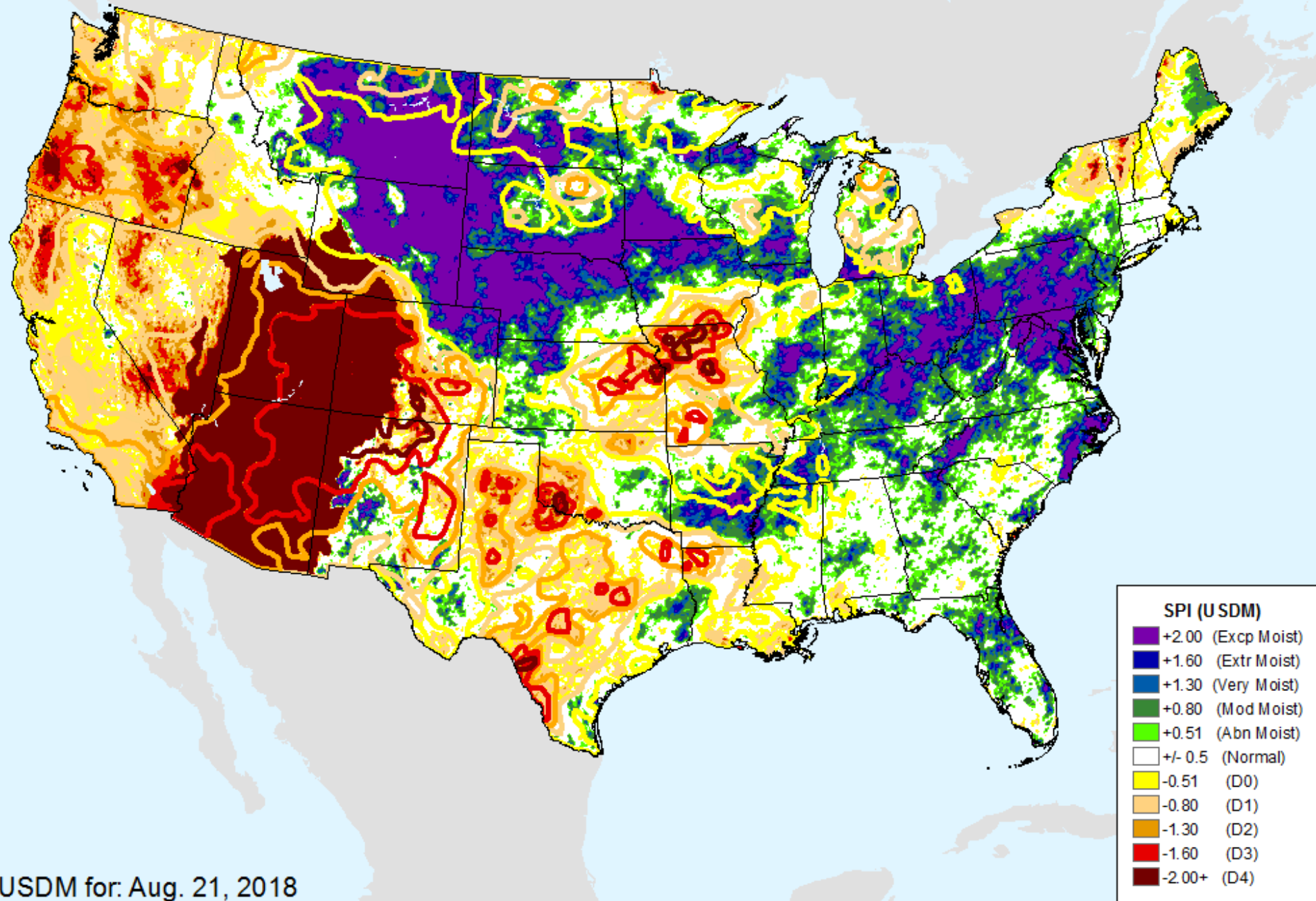


| SPI (USDM)   |                    |
|--------------|--------------------|
| Dark Purple  | +2.00 (Excp Moist) |
| Dark Blue    | +1.60 (Extr Moist) |
| Blue         | +1.30 (Very Moist) |
| Green        | +0.80 (Mod Moist)  |
| Light Green  | +0.51 (Abn Moist)  |
| White        | +/- 0.5 (Normal) 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



# AHPS 9-month SPI

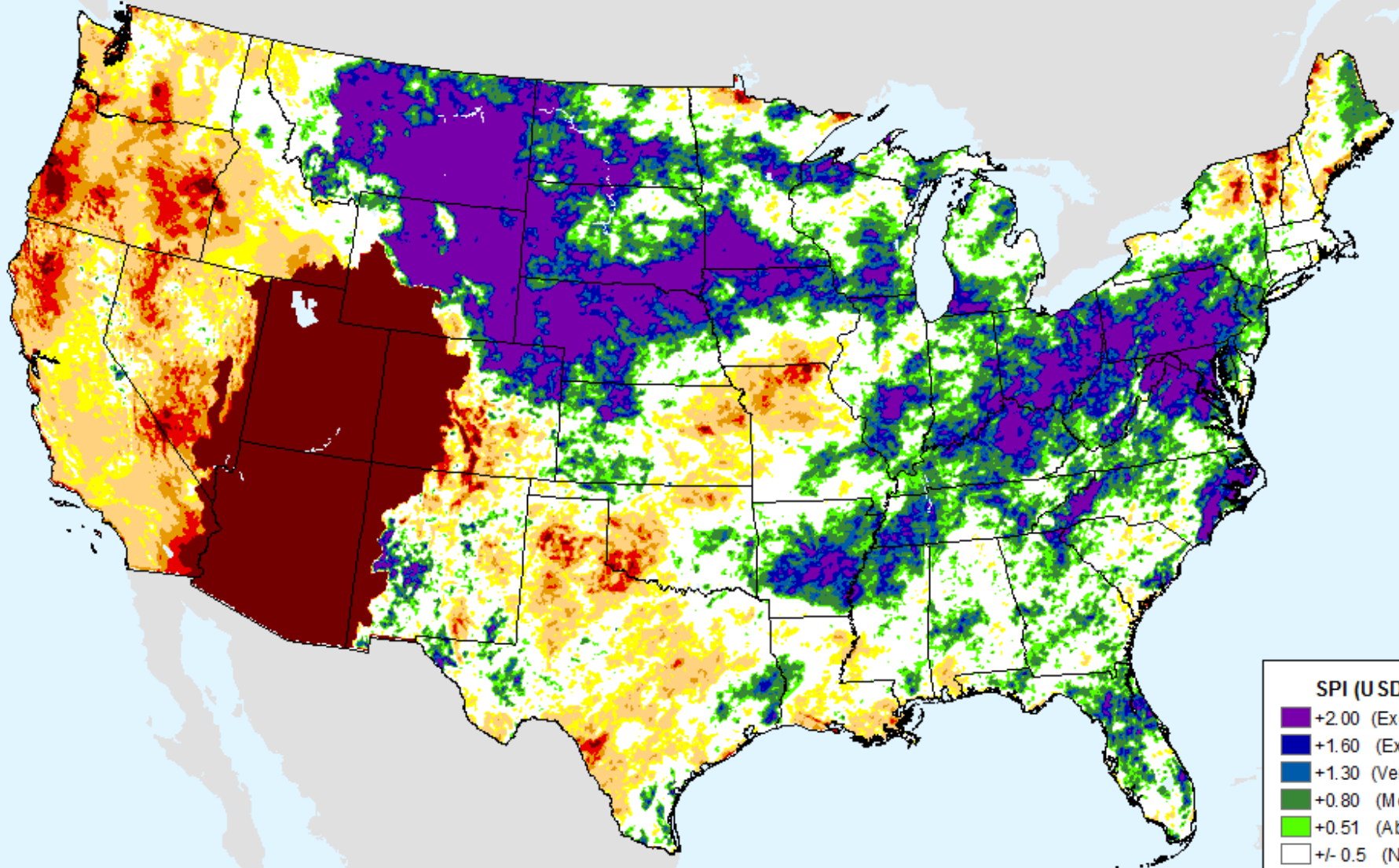
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 9-month SPI

As of: Tuesday, August 28, 2018

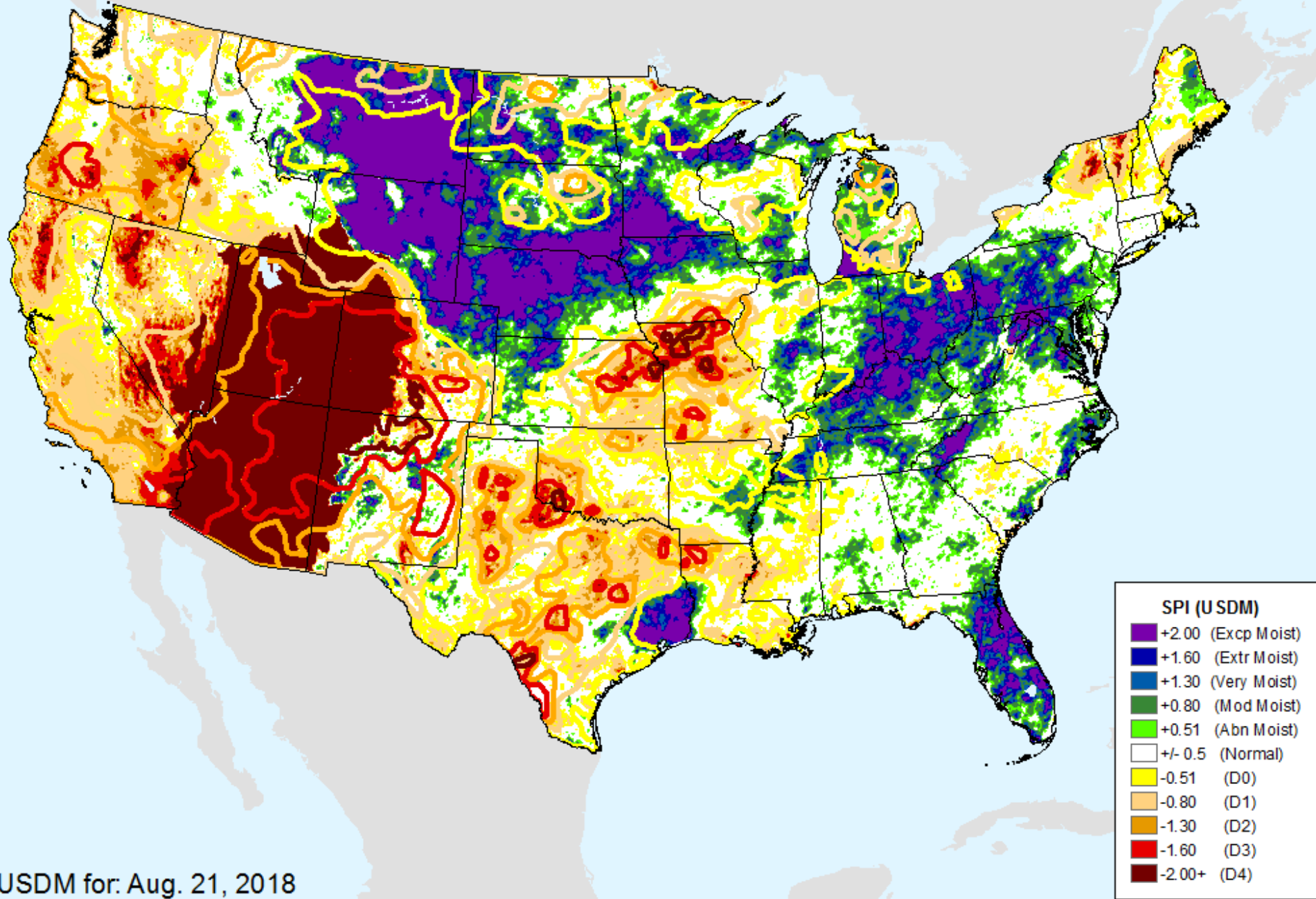


| SPI (USDM)  |                    |
|-------------|--------------------|
| Dark Purple | +2.00 (Excp Moist) |
| Blue        | +1.60 (Extr Moist) |
| Dark Blue   | +1.30 (Very Moist) |
| Green       | +0.80 (Mod Moist)  |
| Light Green | +0.51 (Abn Moist)  |
| White       | +/- 0.5 (Normal)   |
| Yellow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



# AHPS 12-month SPI

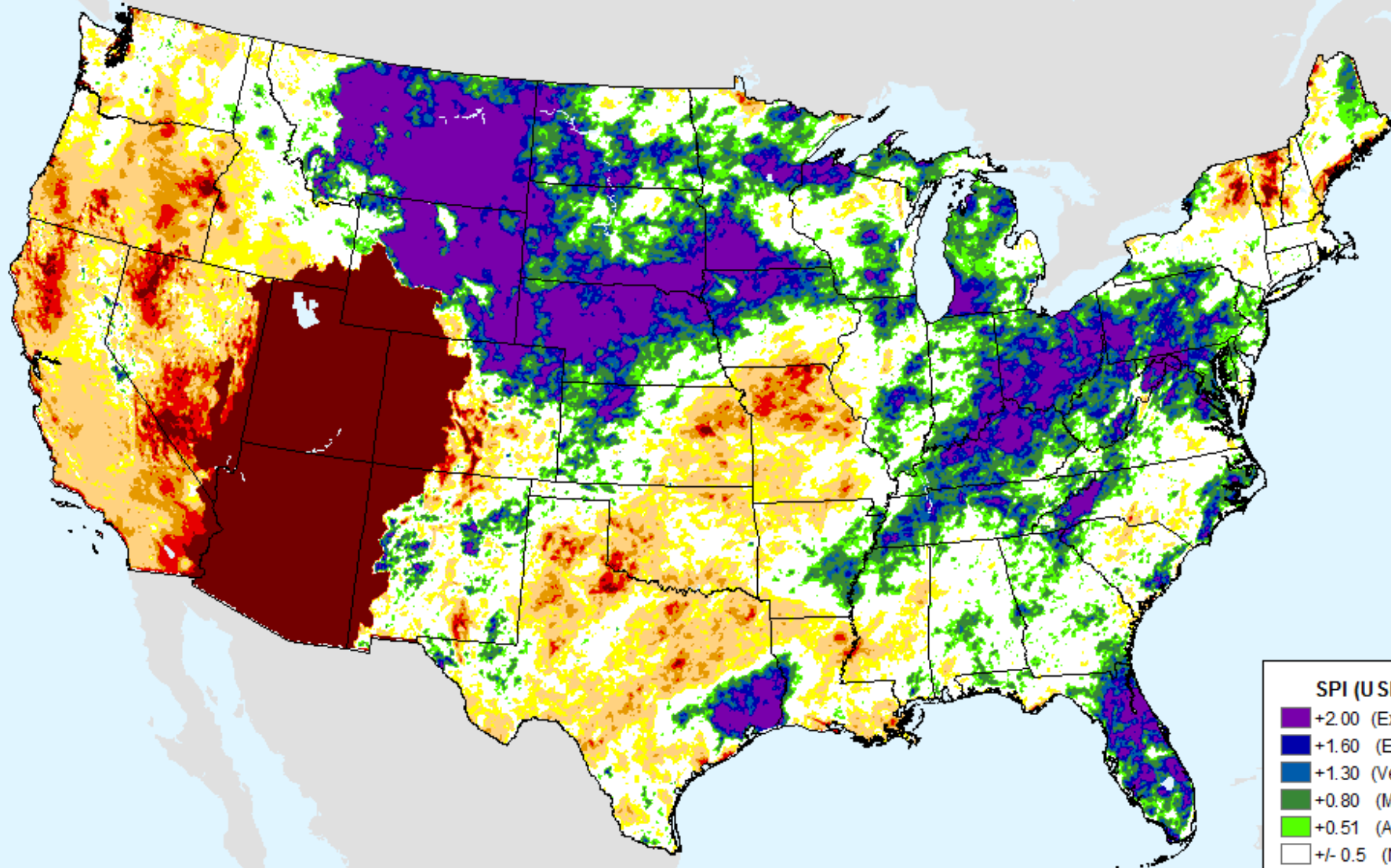
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 12-month SPI

As of: Tuesday, August 28, 2018



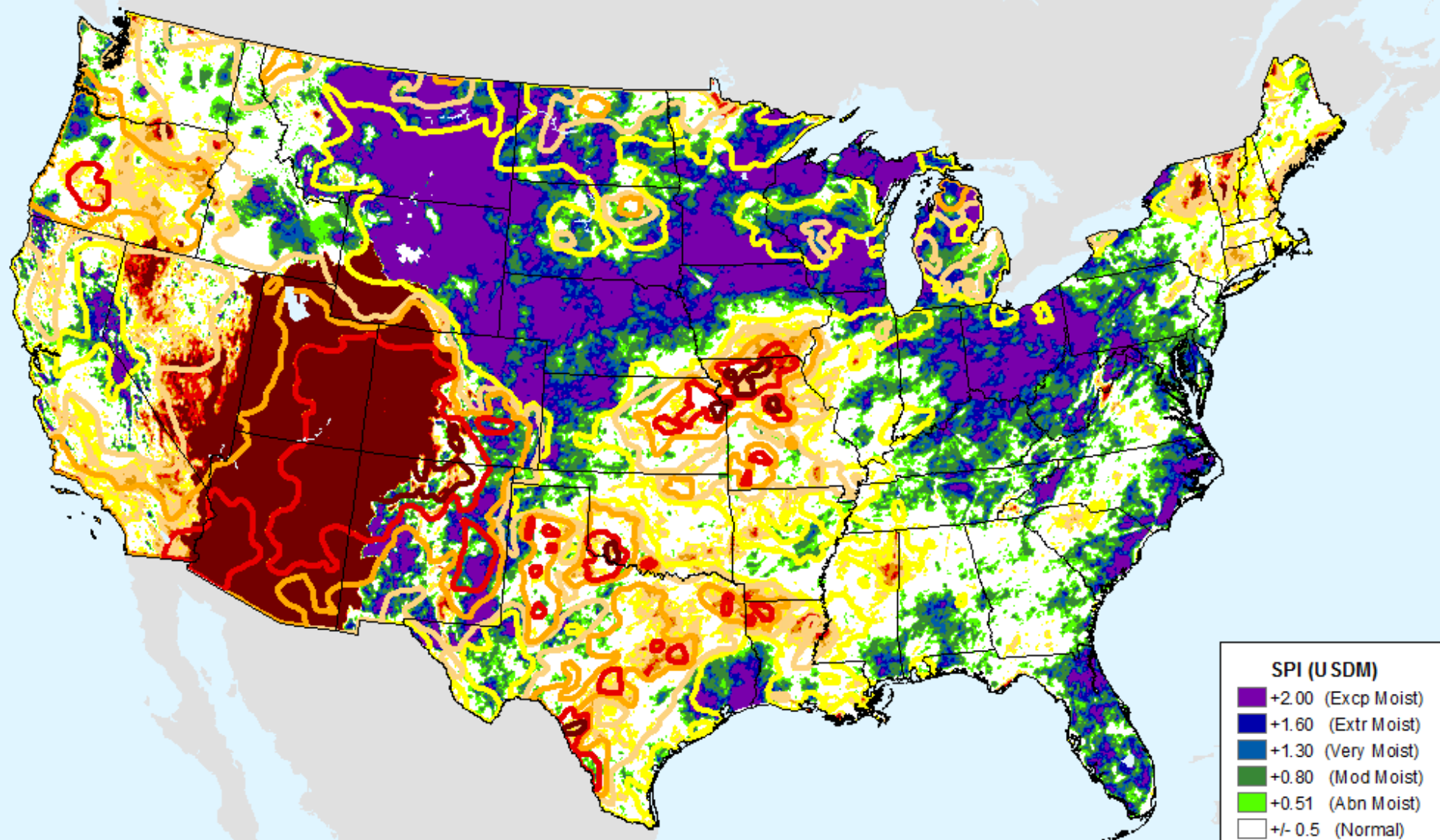
## SPI (USDM)

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



# AHPS 24-month SPI

As of: Tuesday, August 28, 2018

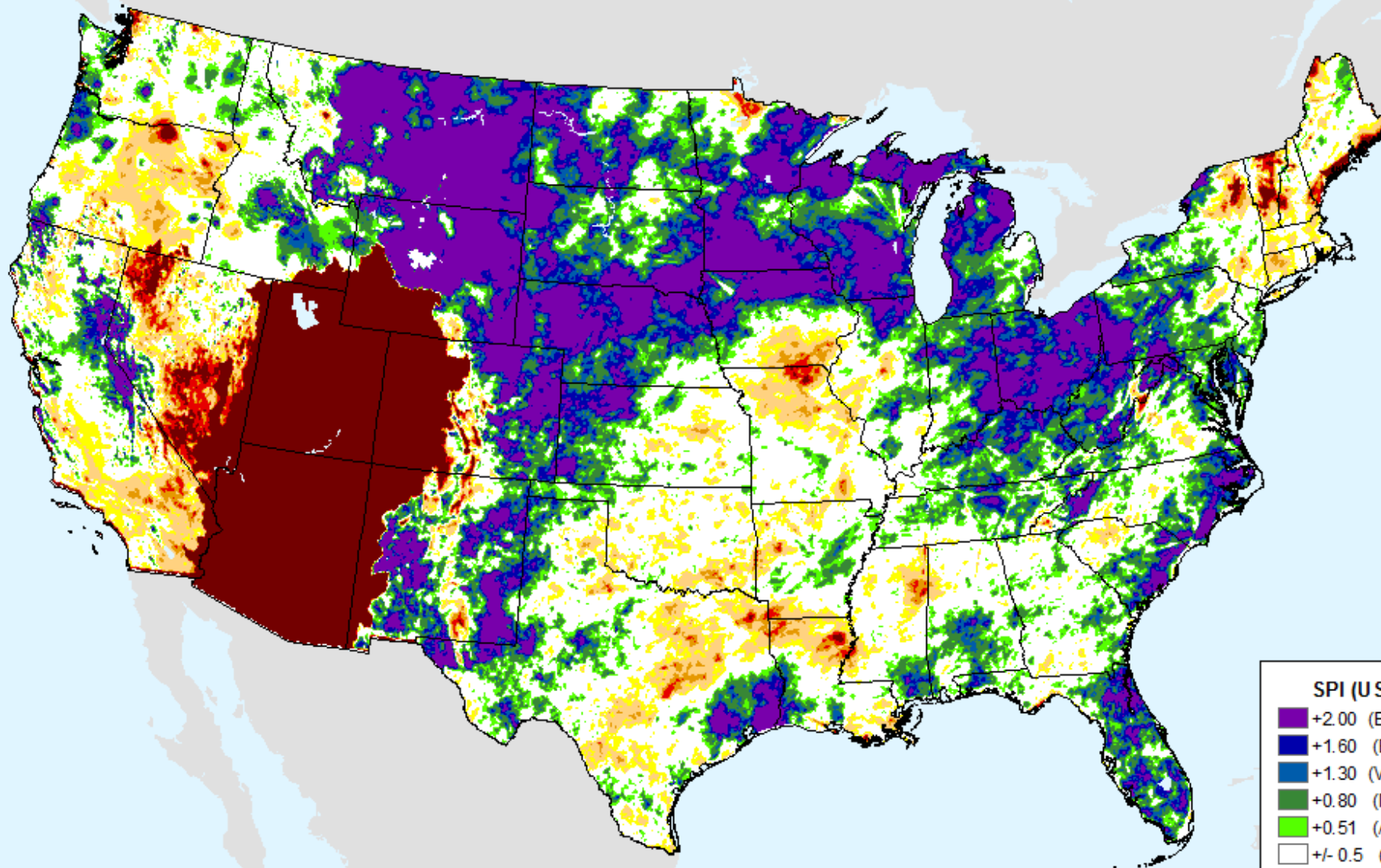


| SPI (USDM)  |                    |
|-------------|--------------------|
| Dark Purple | +2.00 (Excp Moist) |
| Dark Blue   | +1.60 (Extr Moist) |
| Blue        | +1.30 (Very Moist) |
| Green       | +0.80 (Mod Moist)  |
| Light Green | +0.51 (Abn Moist)  |
| White       | +/- 0.5 (Normal)   |
| Yellow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

USDM for: Aug. 21, 2018

# AHPS 24-month SPI

As of: Tuesday, August 28, 2018



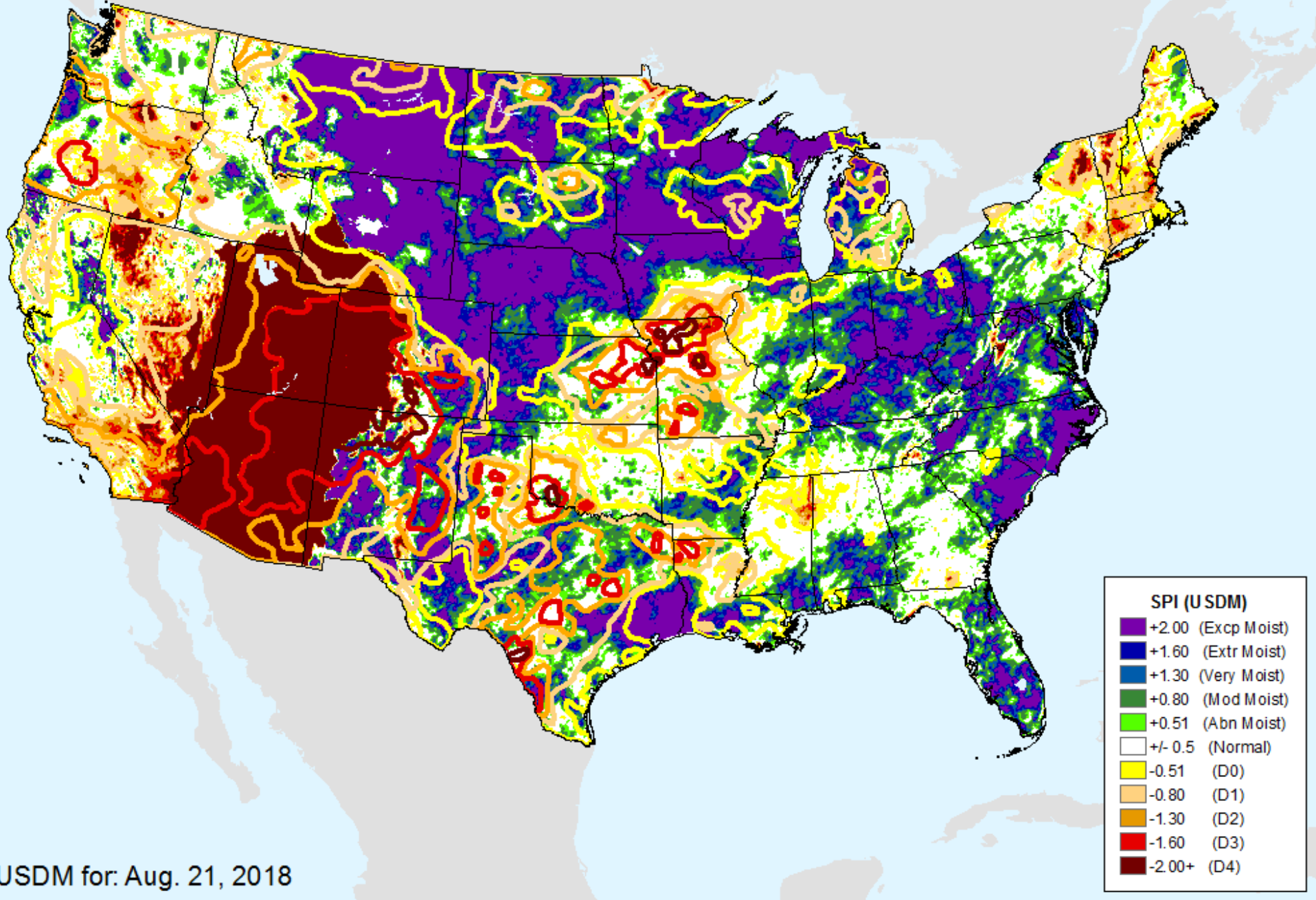
## SPI (USDM)

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



# AHPS 36-month SPI

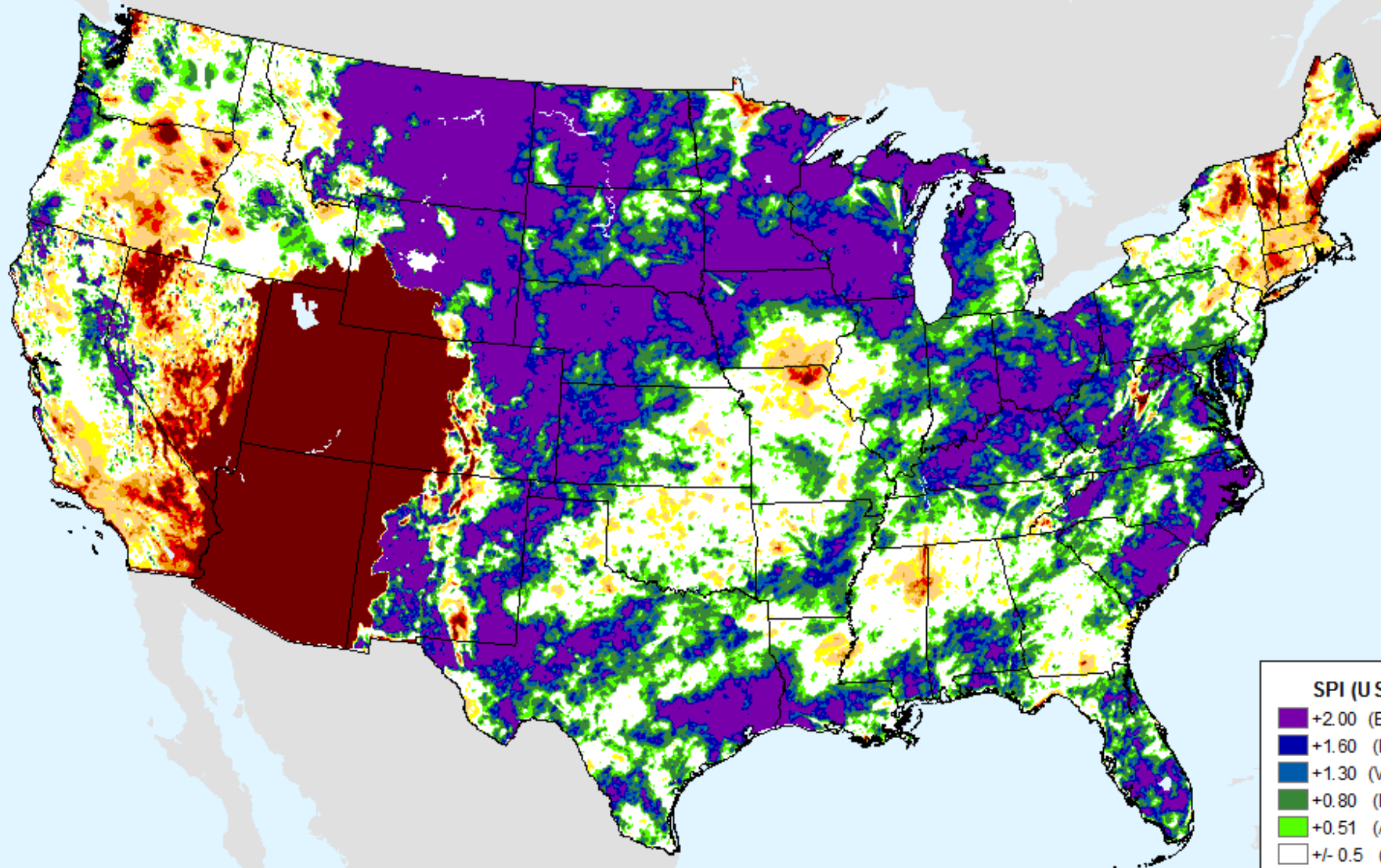
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 36-month SPI

As of: Tuesday, August 28, 2018



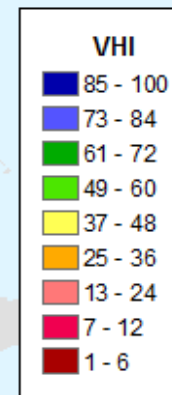
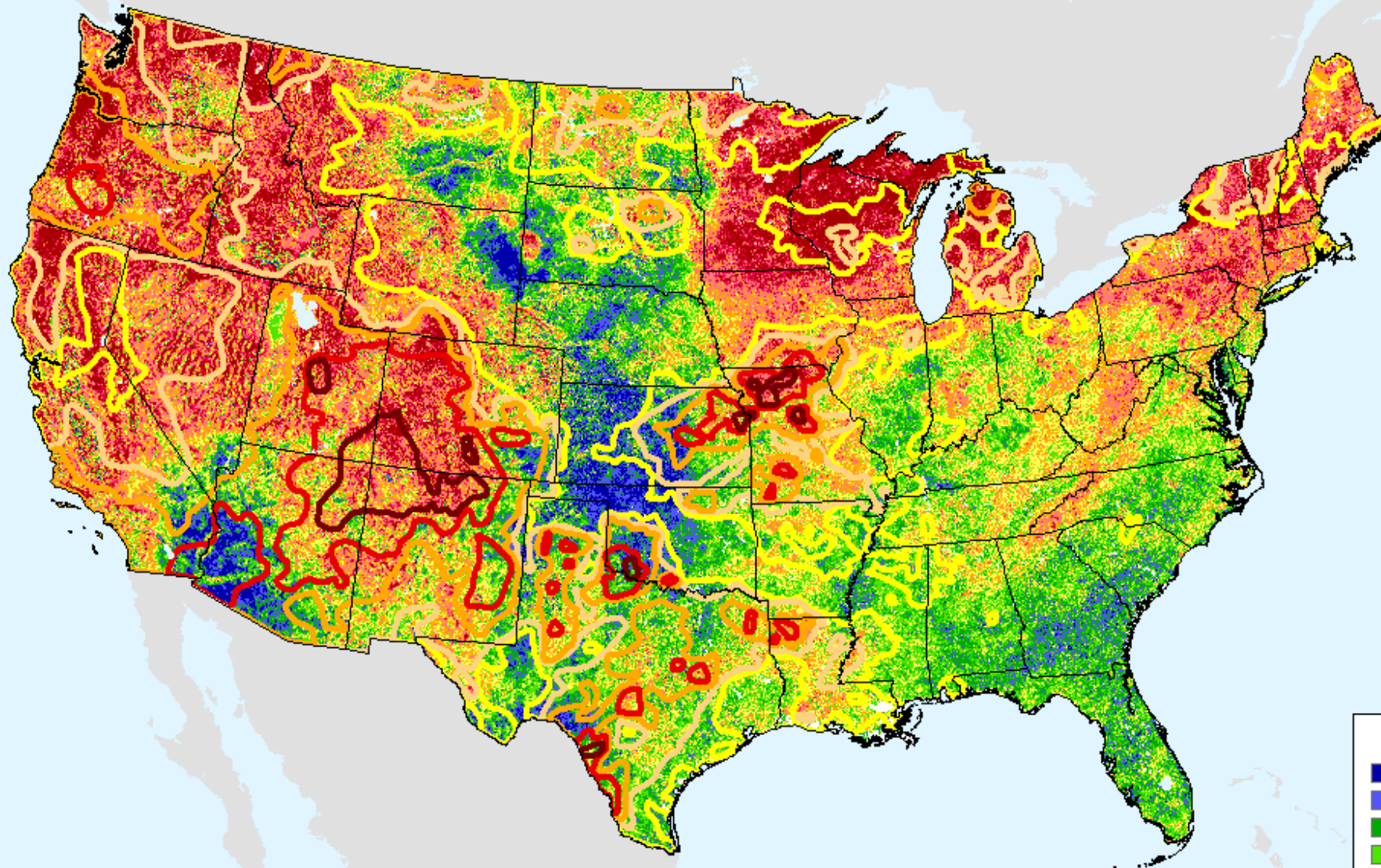
## SPI (USDM)

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



# Vegetation Health Index

As of: Tuesday, August 28, 2018

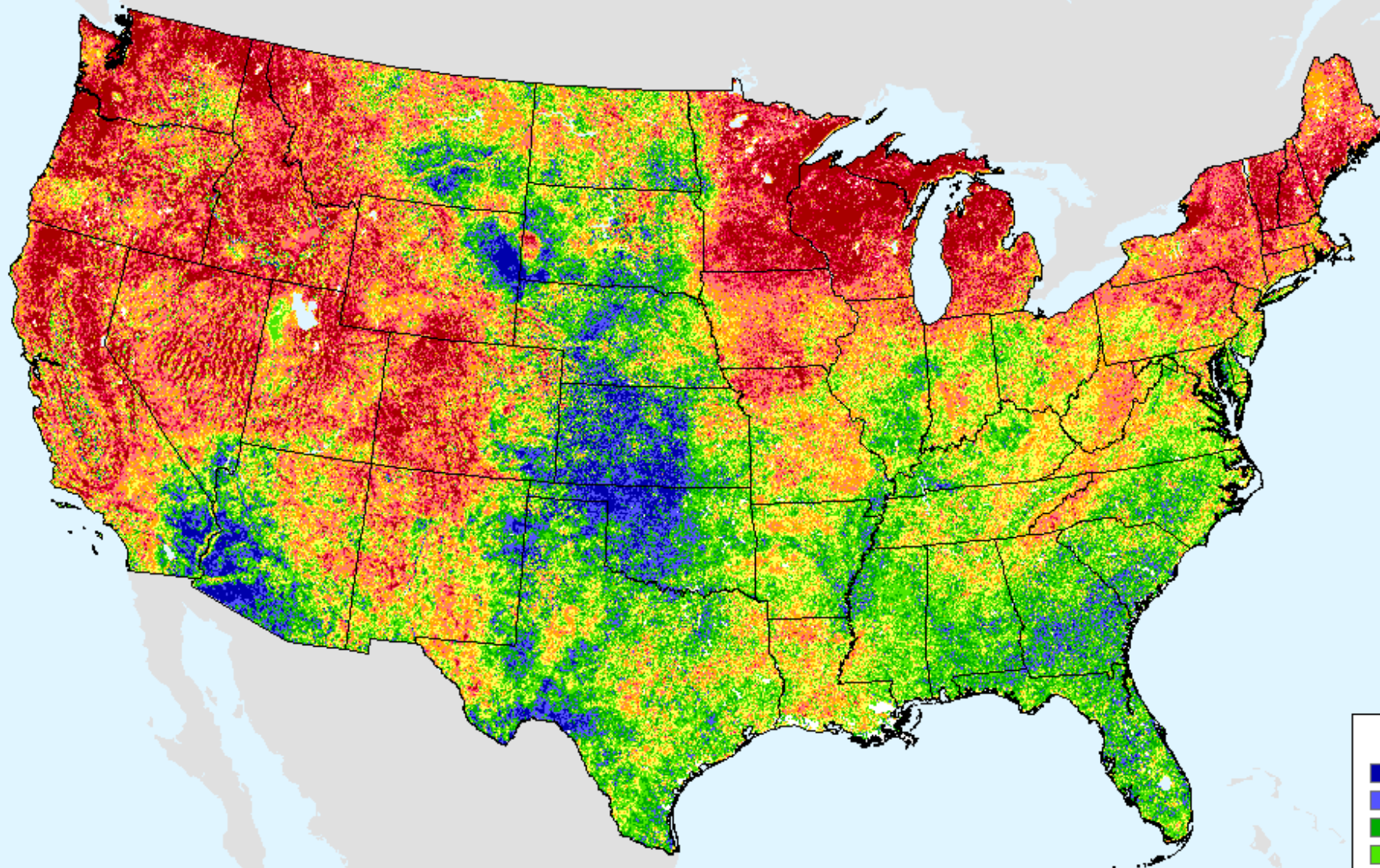


USDM for: Aug. 21, 2018



# Vegetation Health Index

As of: Tuesday, August 28, 2018



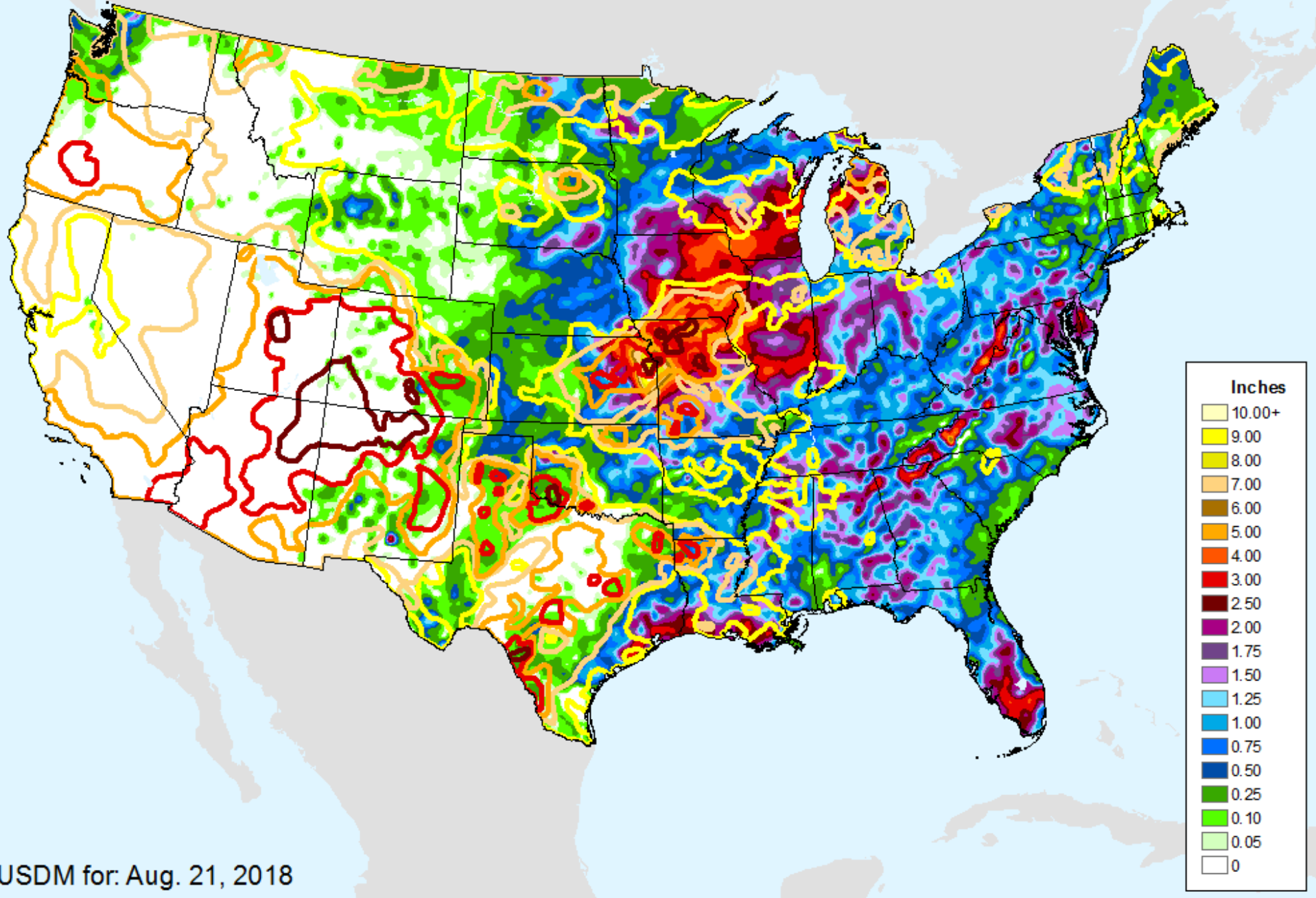
## VHI

- 85 - 100
- 73 - 84
- 61 - 72
- 49 - 60
- 37 - 48
- 25 - 36
- 13 - 24
- 7 - 12
- 1 - 6



# GFS (00z) 7-Day Precip Forecast

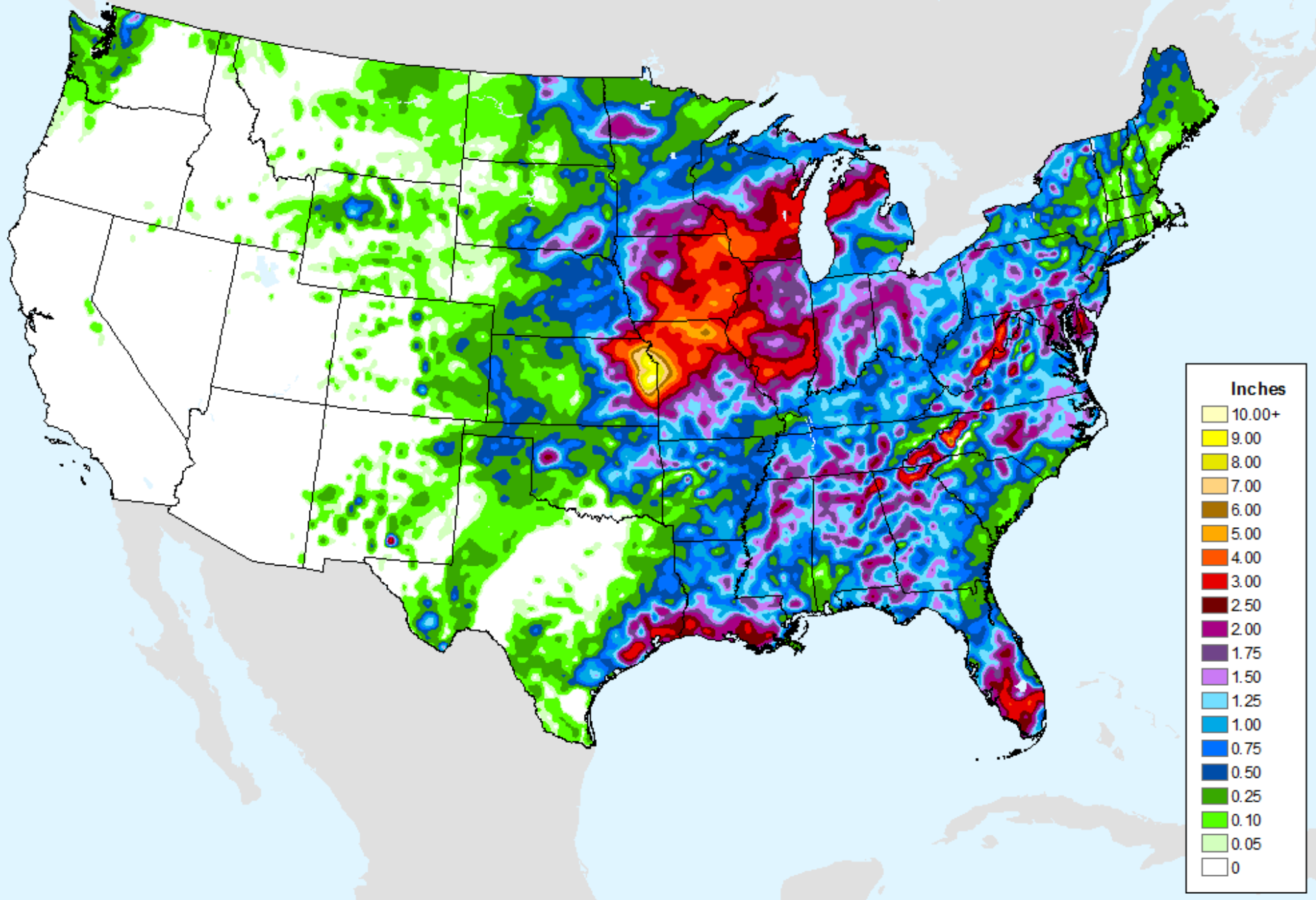
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# GFS (00z) 7-Day Precip Forecast

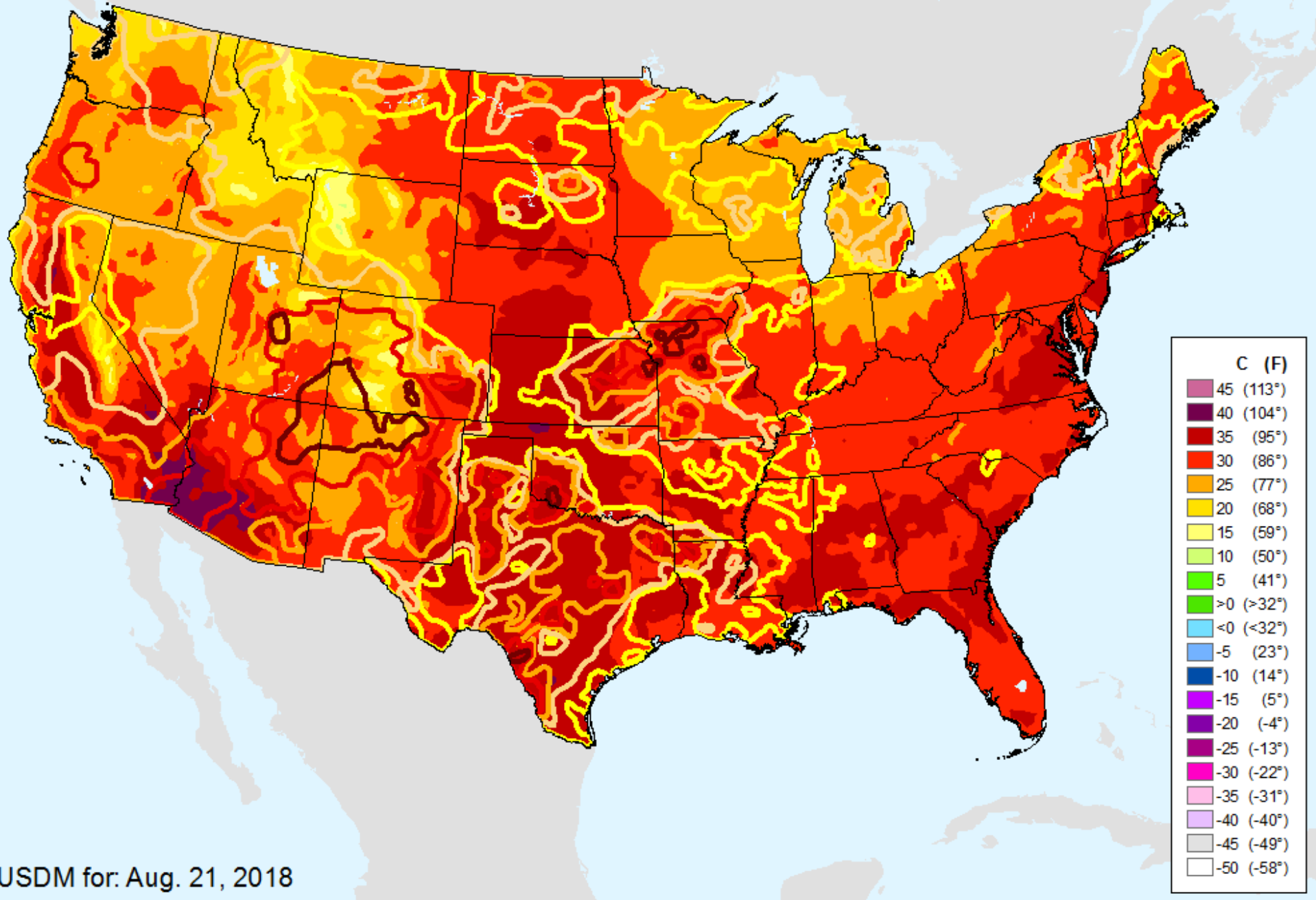
As of: Tuesday, August 28, 2018





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

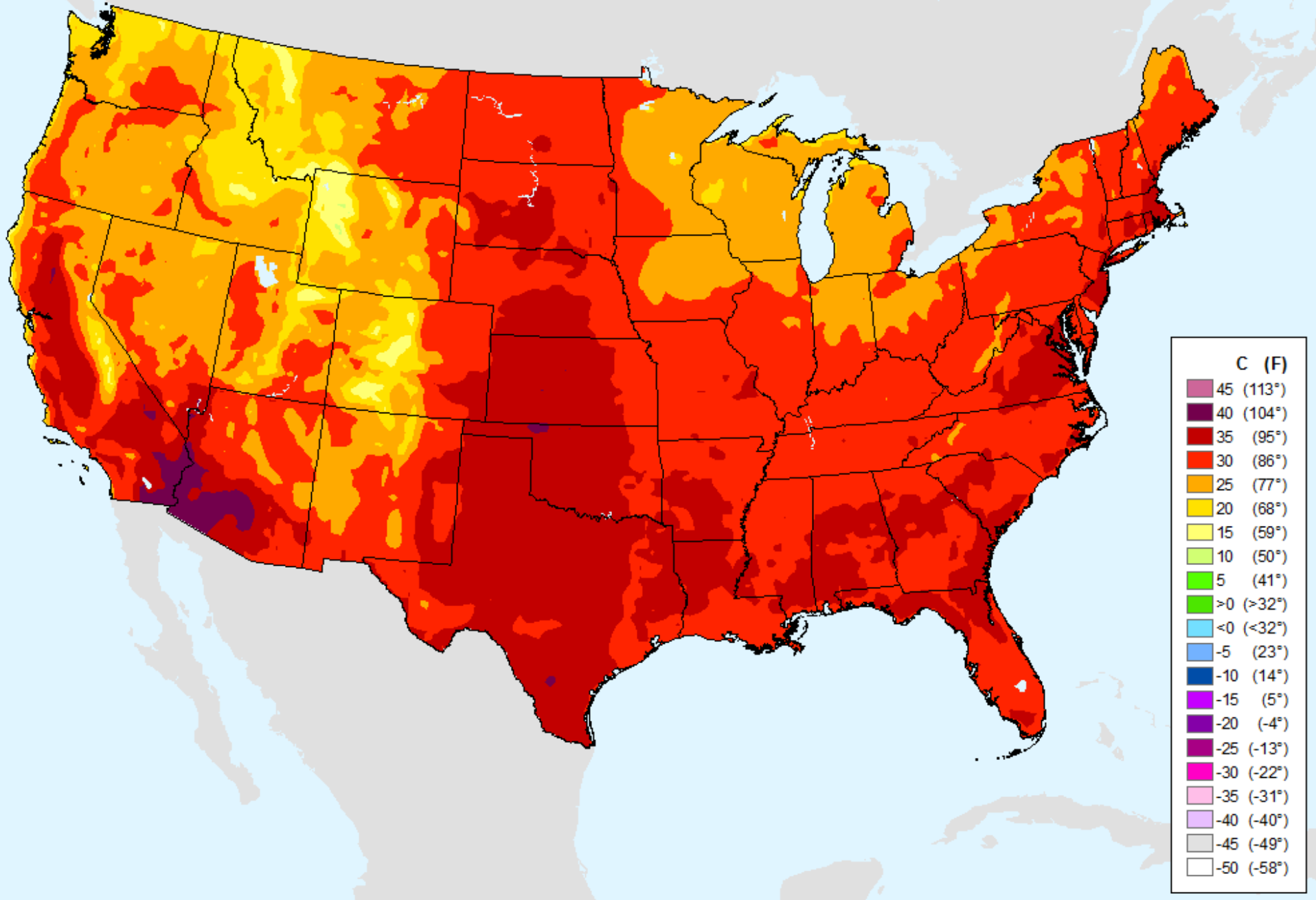
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

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

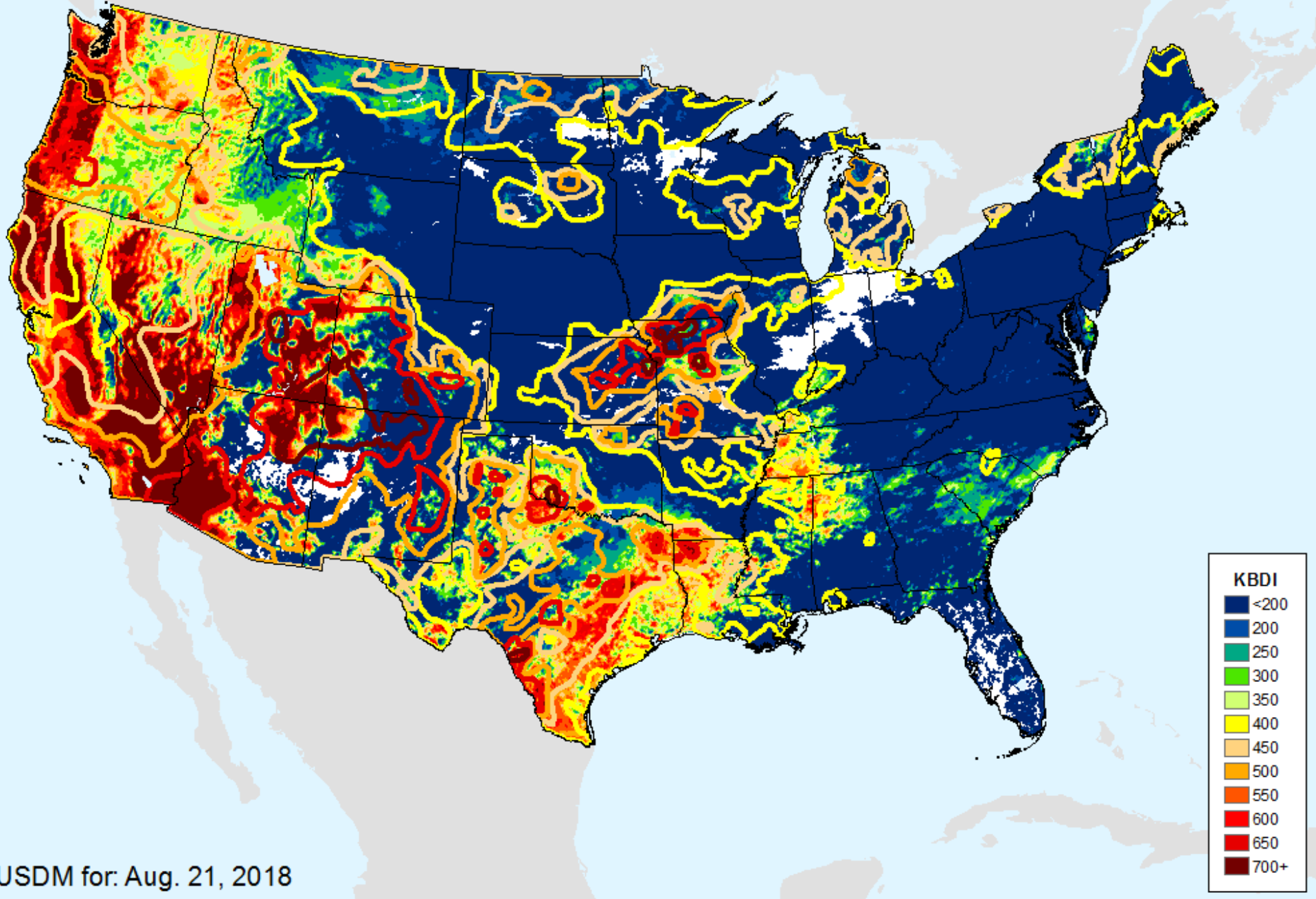
As of: Tuesday, August 28, 2018





# Keetch-Byram Drought Index (KBDI)

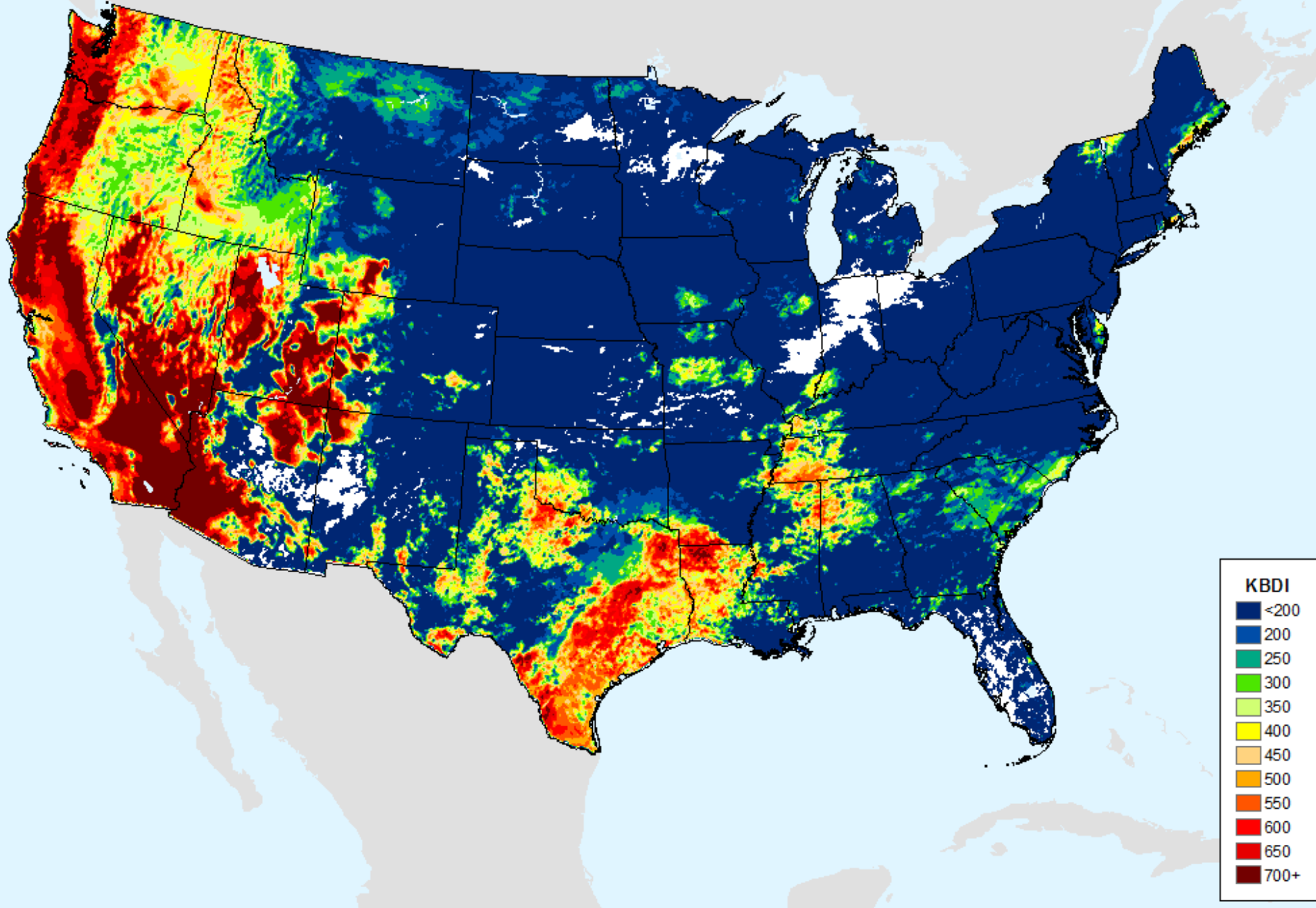
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# Keetch-Byram Drought Index (KBDI)

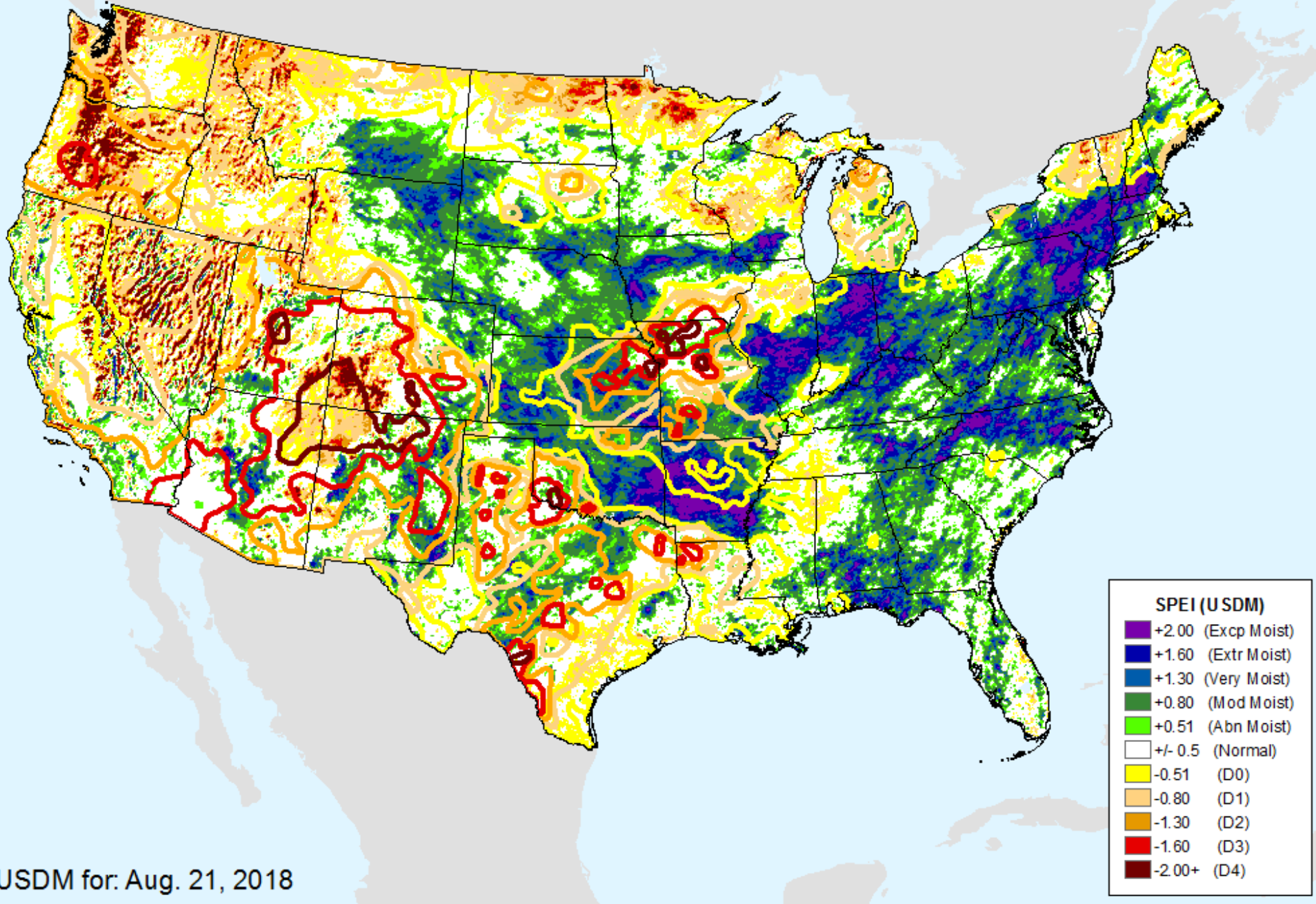
As of: Tuesday, August 28, 2018





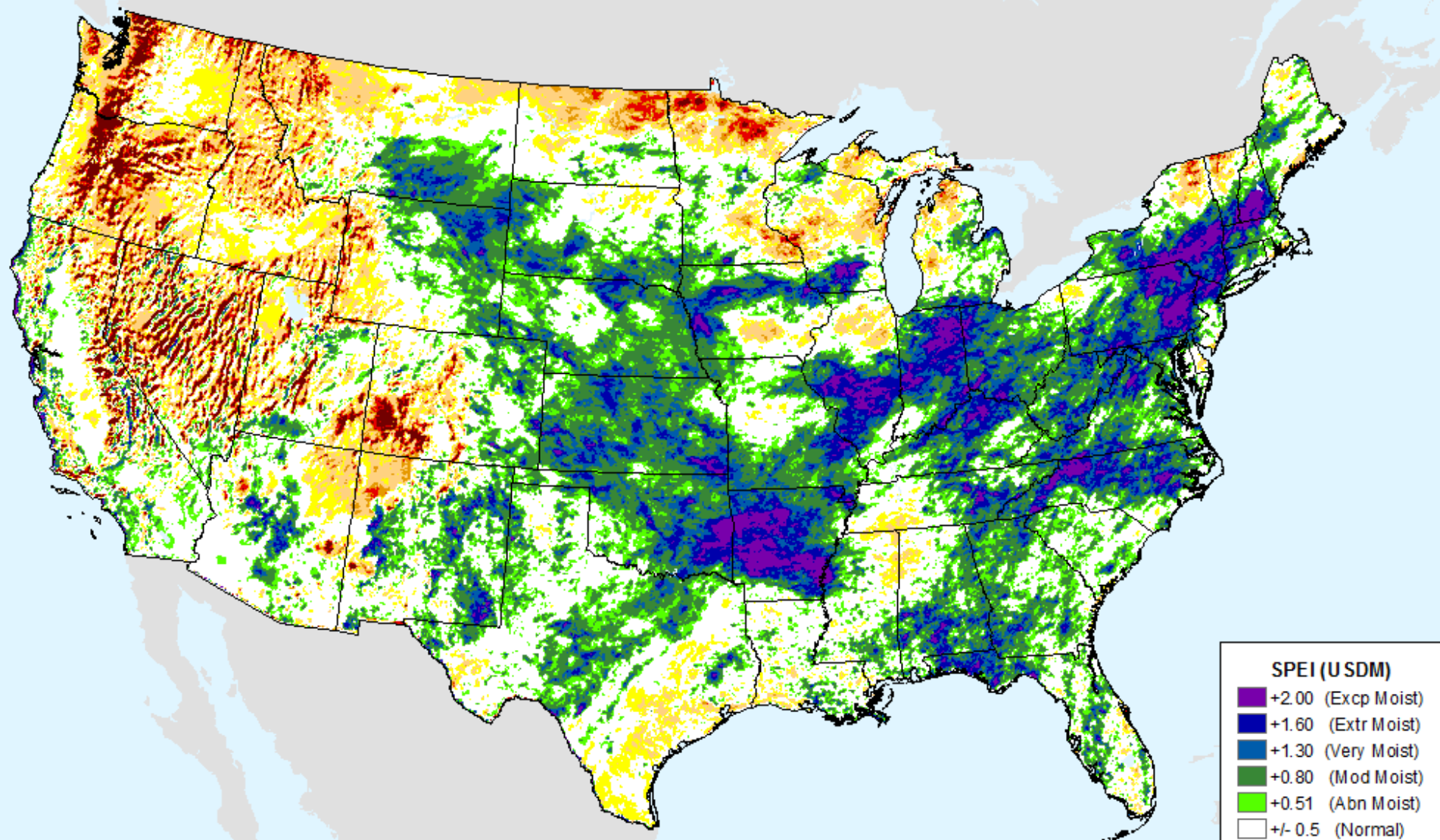
# AHPS 1-month SPEI

As of: Tuesday, August 28, 2018



# AHPS 1-month SPEI

As of: Tuesday, August 28, 2018

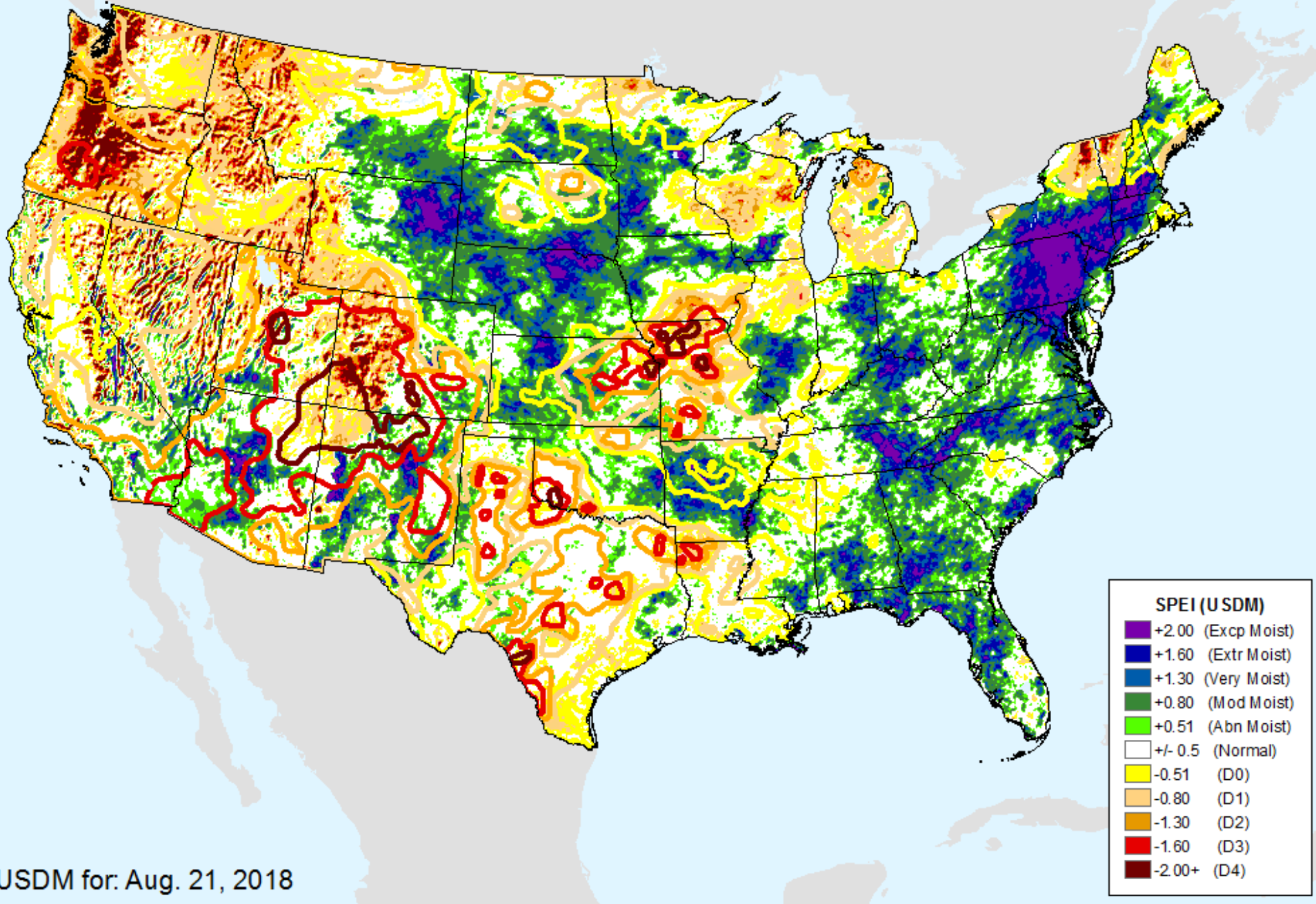


| SPEI (USDM) |                    |
|-------------|--------------------|
| +           | +2.00 (Excp Moist) |
| +           | +1.60 (Extr Moist) |
| +           | +1.30 (Very Moist) |
| +           | +0.80 (Mod Moist)  |
| +           | +0.51 (Abn Moist)  |
| ±           | +/- 0.5 (Normal)   |
| - 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



# AHPS 2-month SPEI

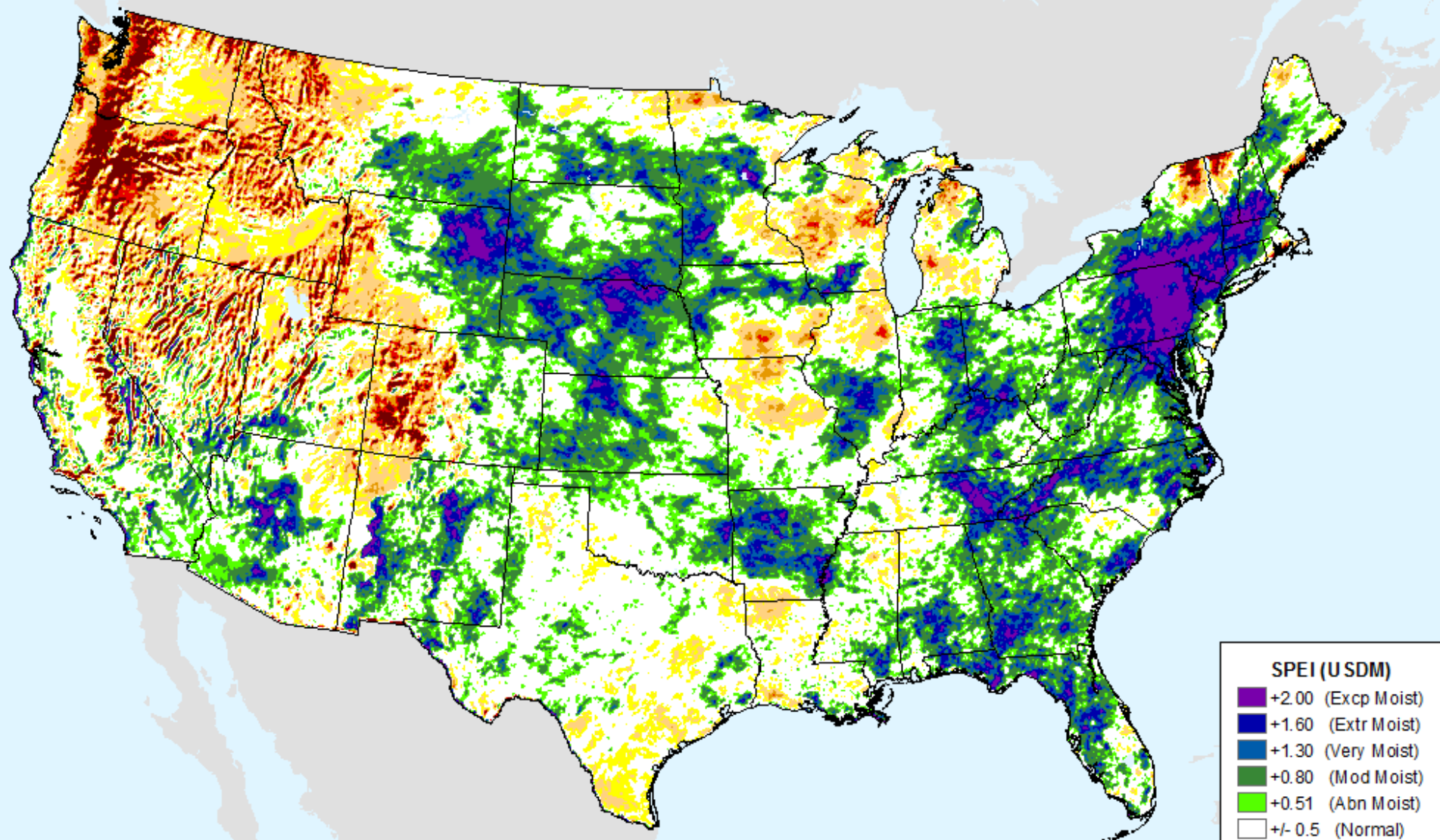
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 2-month SPEI

As of: Tuesday, August 28, 2018

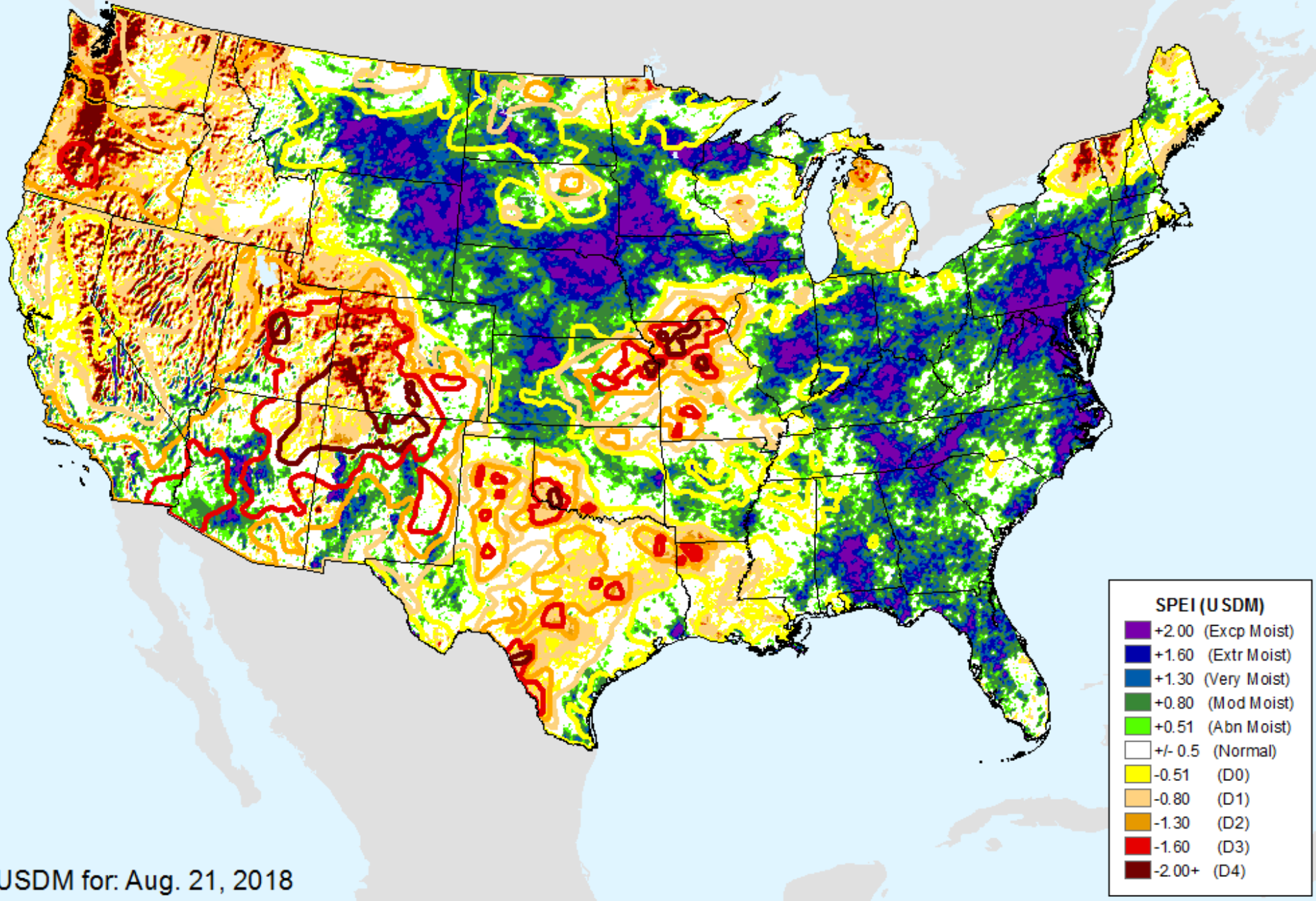


| SPEI (USDM) |                    |
|-------------|--------------------|
| Dark Purple | +2.00 (Excp Moist) |
| Blue        | +1.60 (Extr Moist) |
| Dark Blue   | +1.30 (Very Moist) |
| Green       | +0.80 (Mod Moist)  |
| Light Green | +0.51 (Abn Moist)  |
| White       | +/- 0.5 (Normal)   |
| Yellow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



# AHPS 3-month SPEI

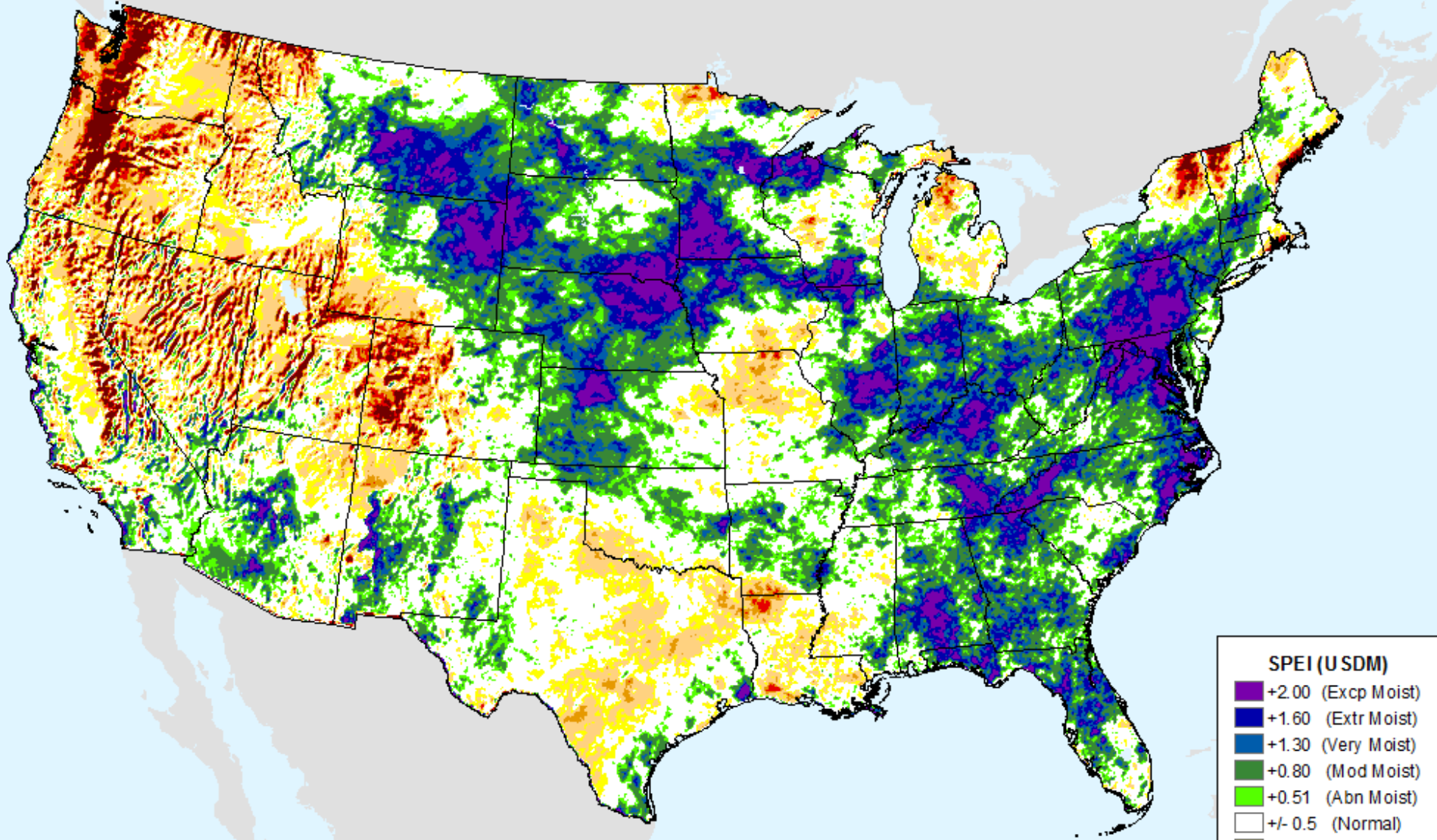
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 3-month SPEI

As of: Tuesday, August 28, 2018

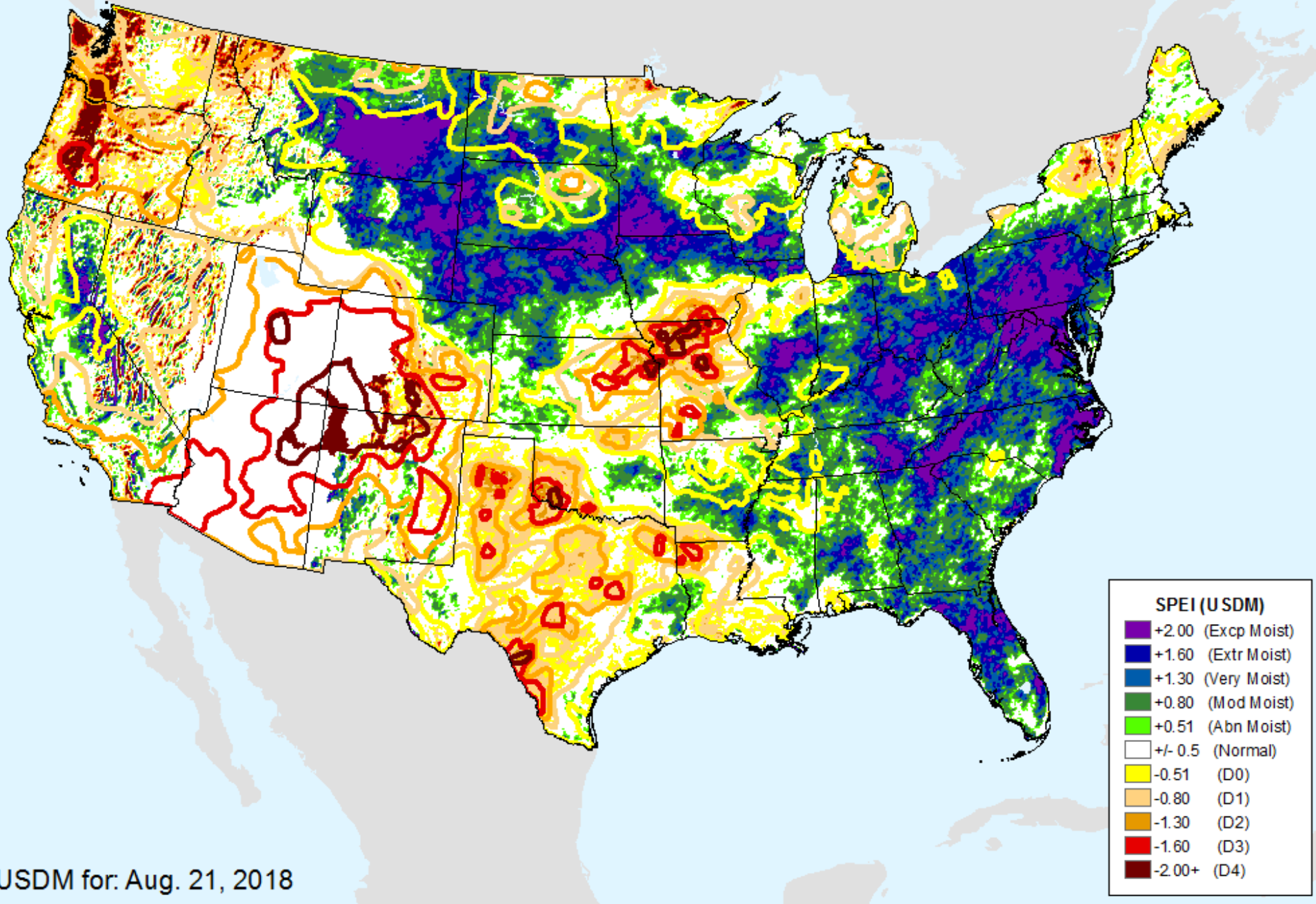


| SPEI (USDM) |                    |
|-------------|--------------------|
| +           | +2.00 (Excp Moist) |
| +           | +1.60 (Extr Moist) |
| +           | +1.30 (Very Moist) |
| +           | +0.80 (Mod Moist)  |
| +           | +0.51 (Abn Moist)  |
| ±           | +/- 0.5 (Normal)   |
| - 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



# AHPS 6-month SPEI

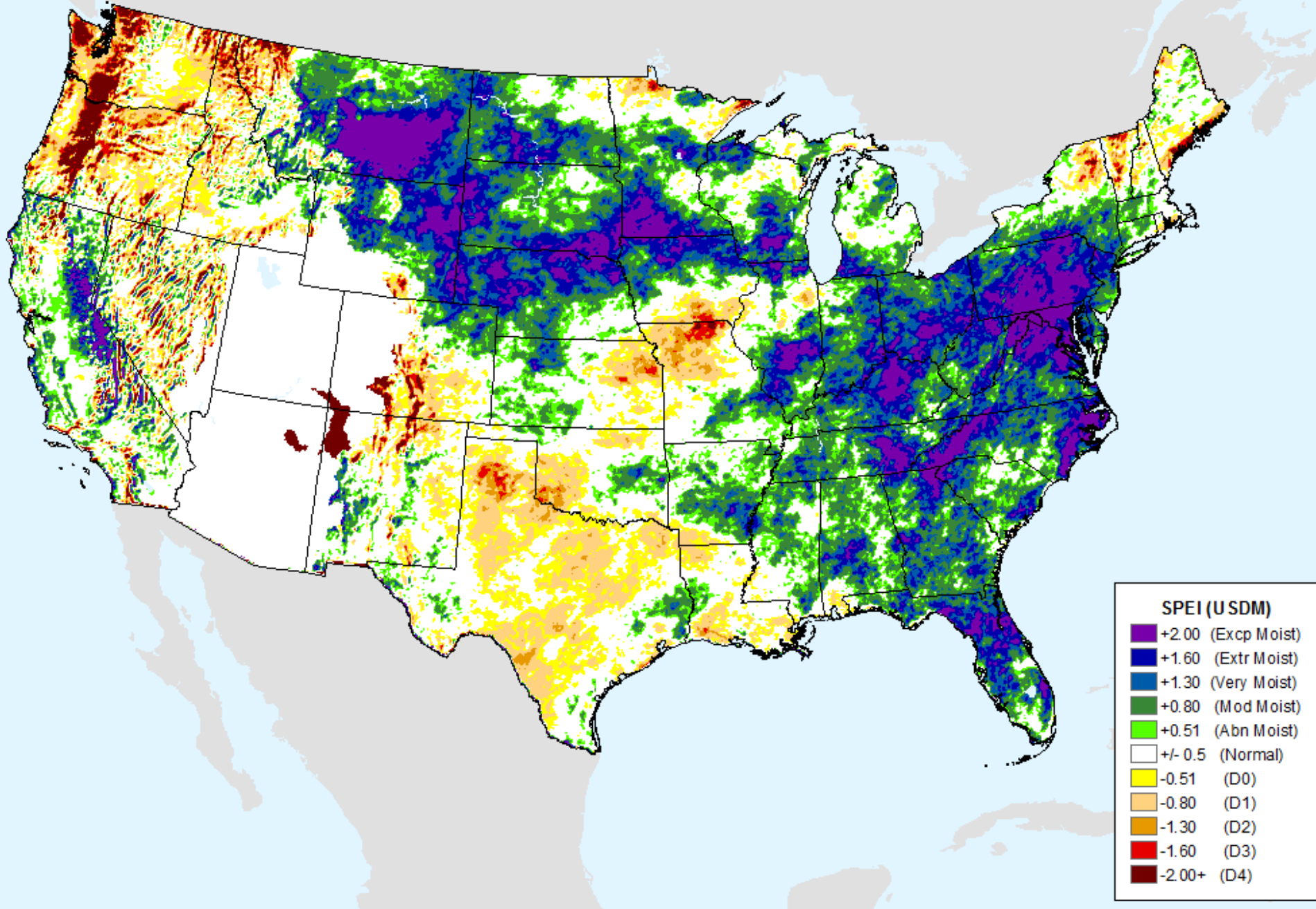
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 6-month SPEI

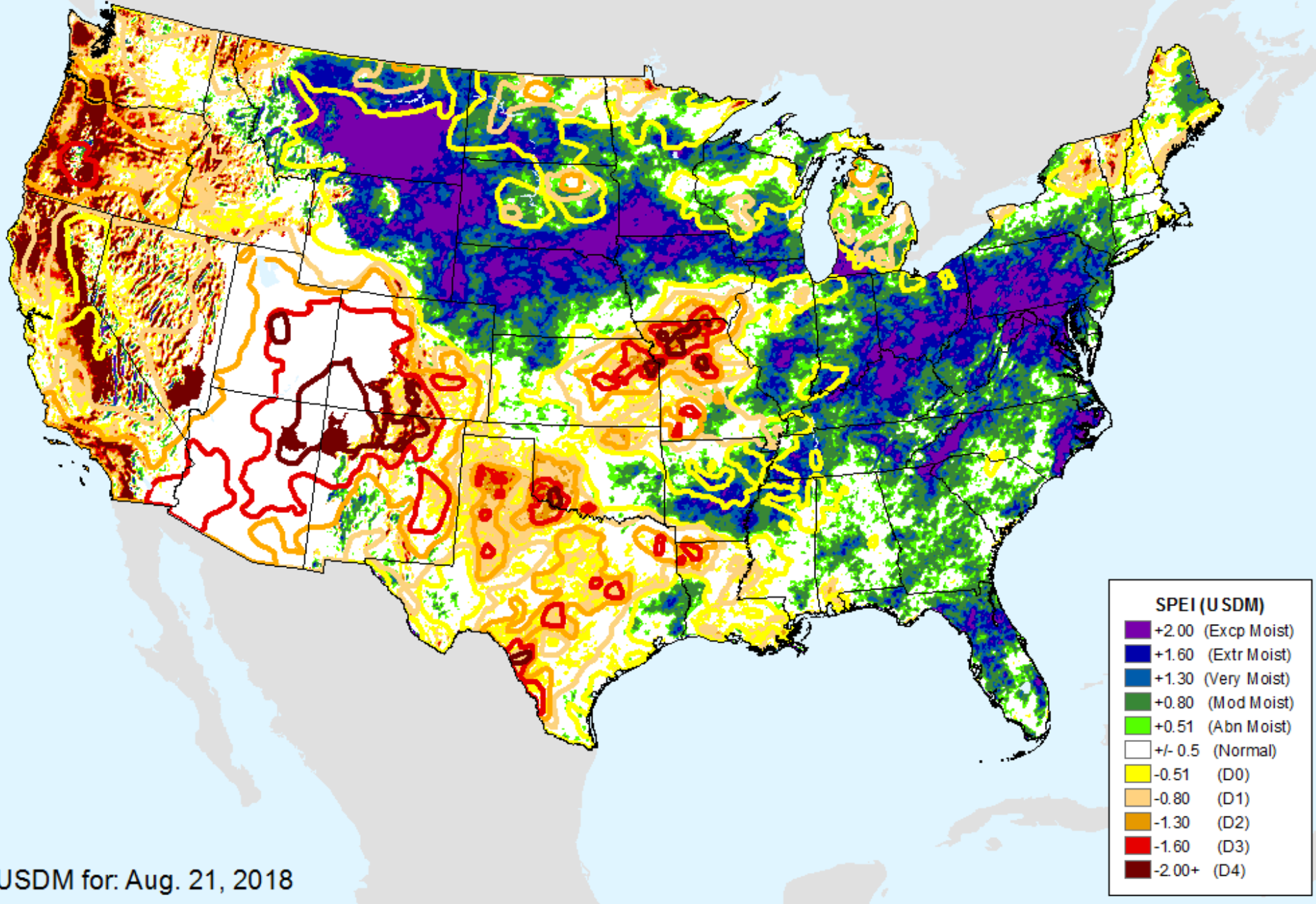
As of: Tuesday, August 28, 2018





# AHPS 9-month SPEI

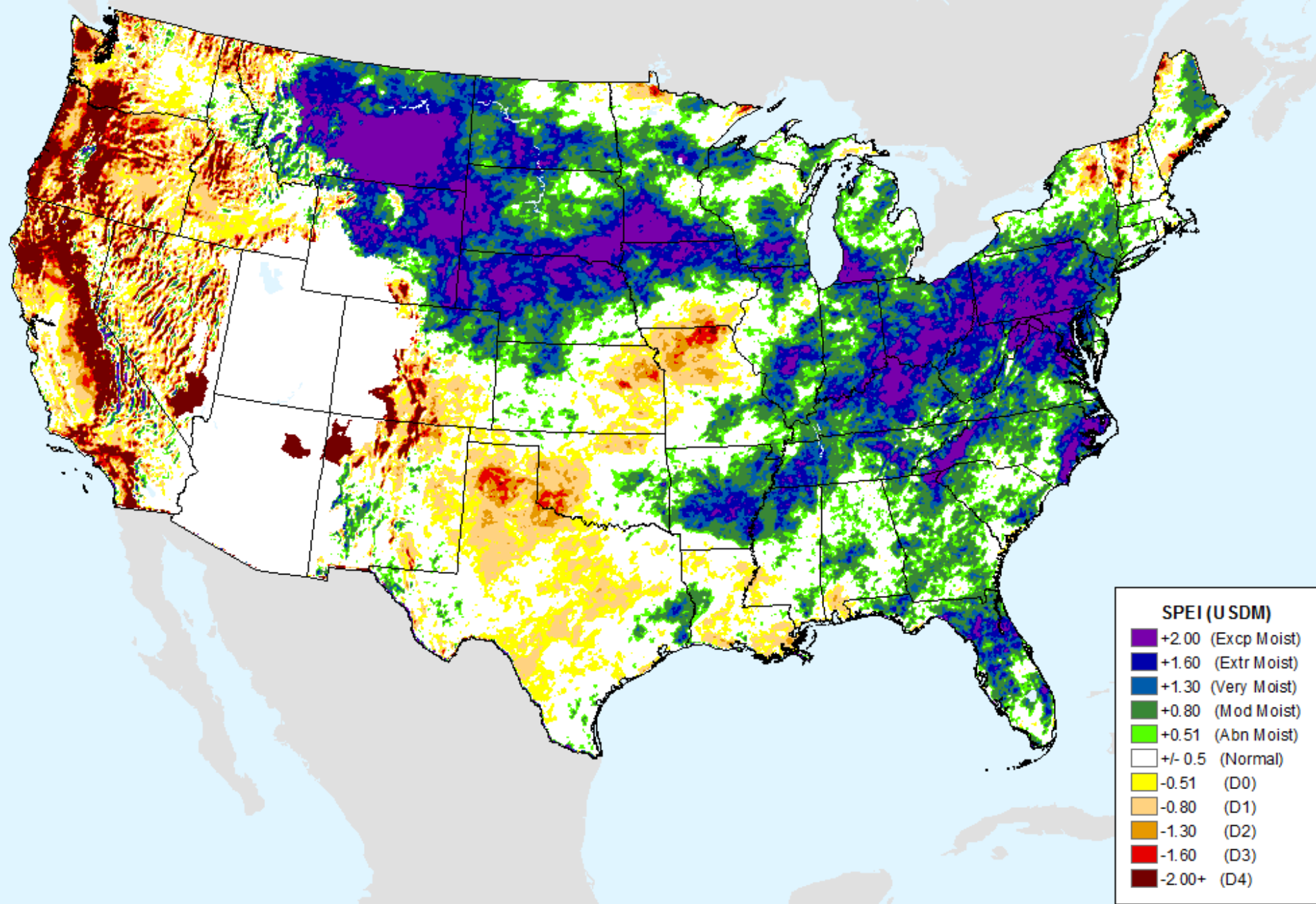
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 9-month SPEI

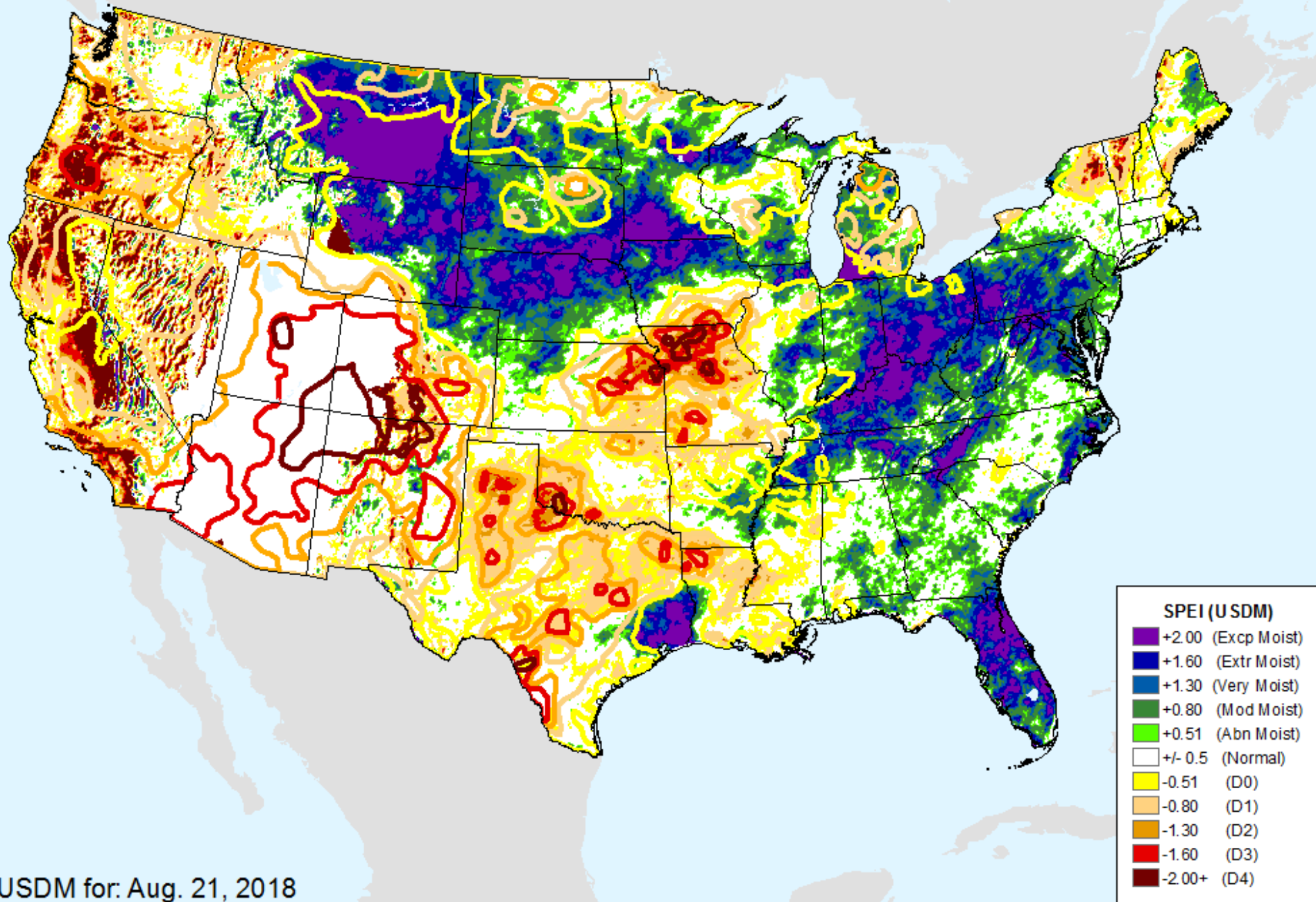
As of: Tuesday, August 28, 2018





# AHPS 12-month SPEI

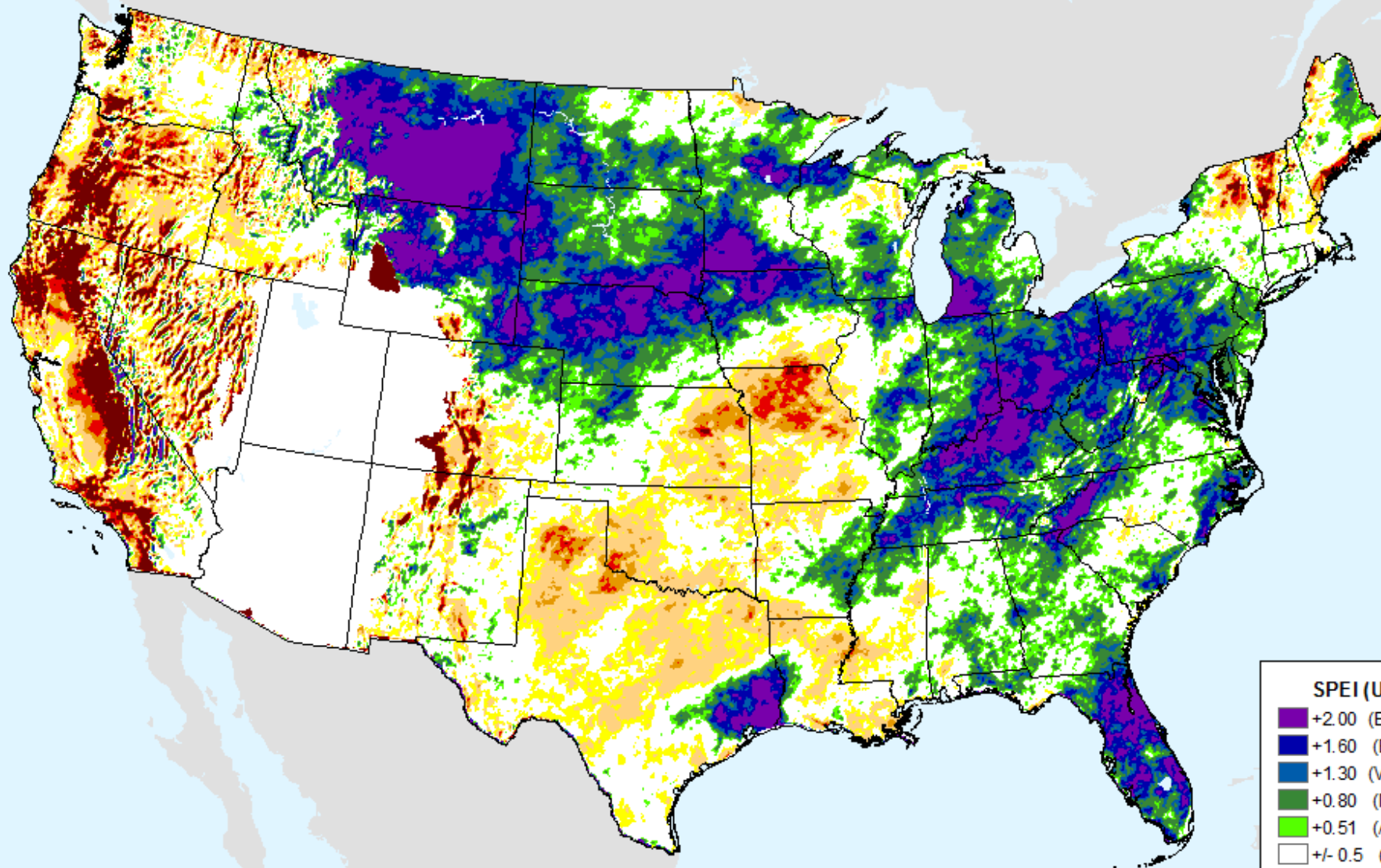
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 12-month SPEI

As of: Tuesday, August 28, 2018



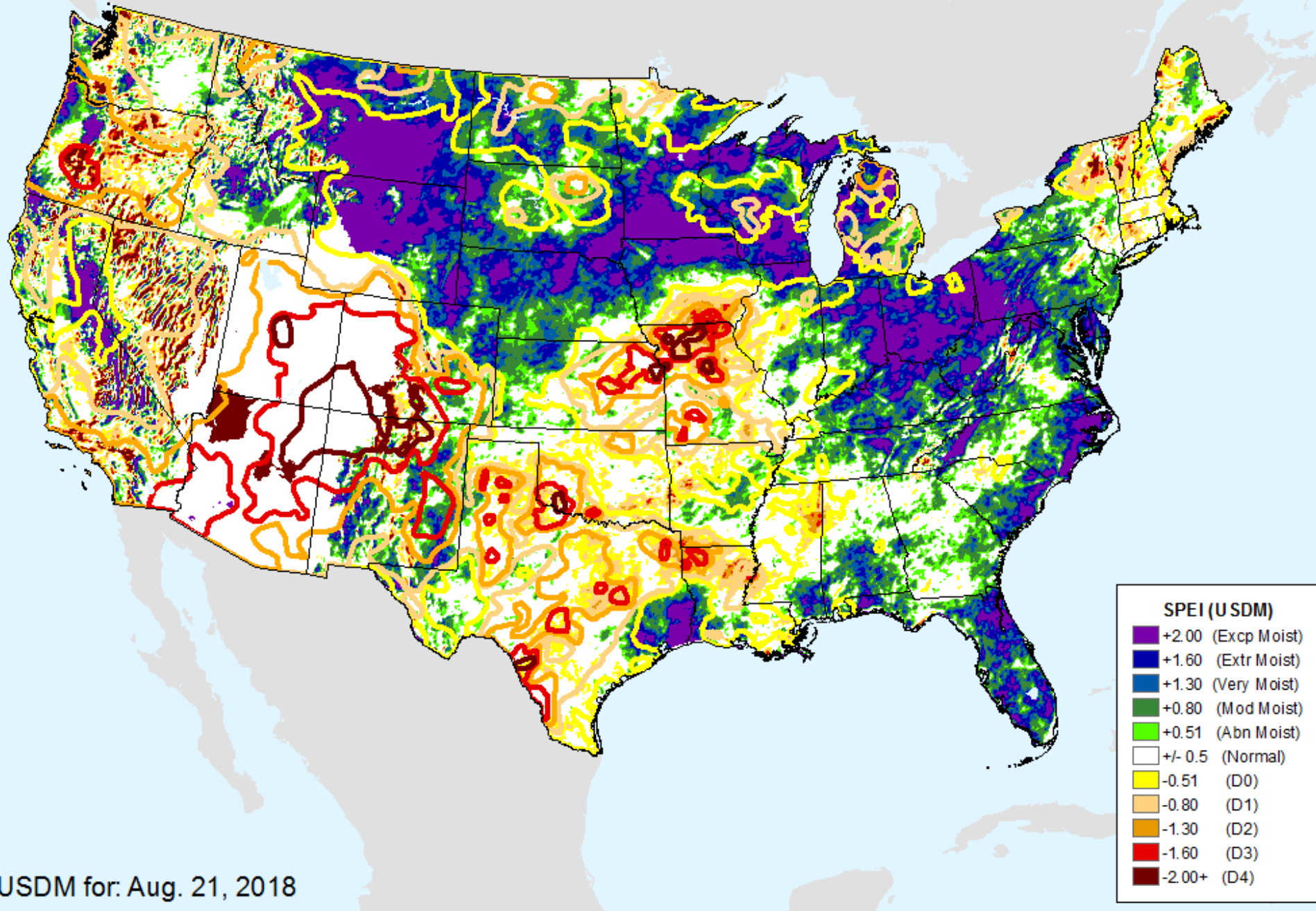
## SPEI (USDM)

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



# AHPS 24-month SPEI

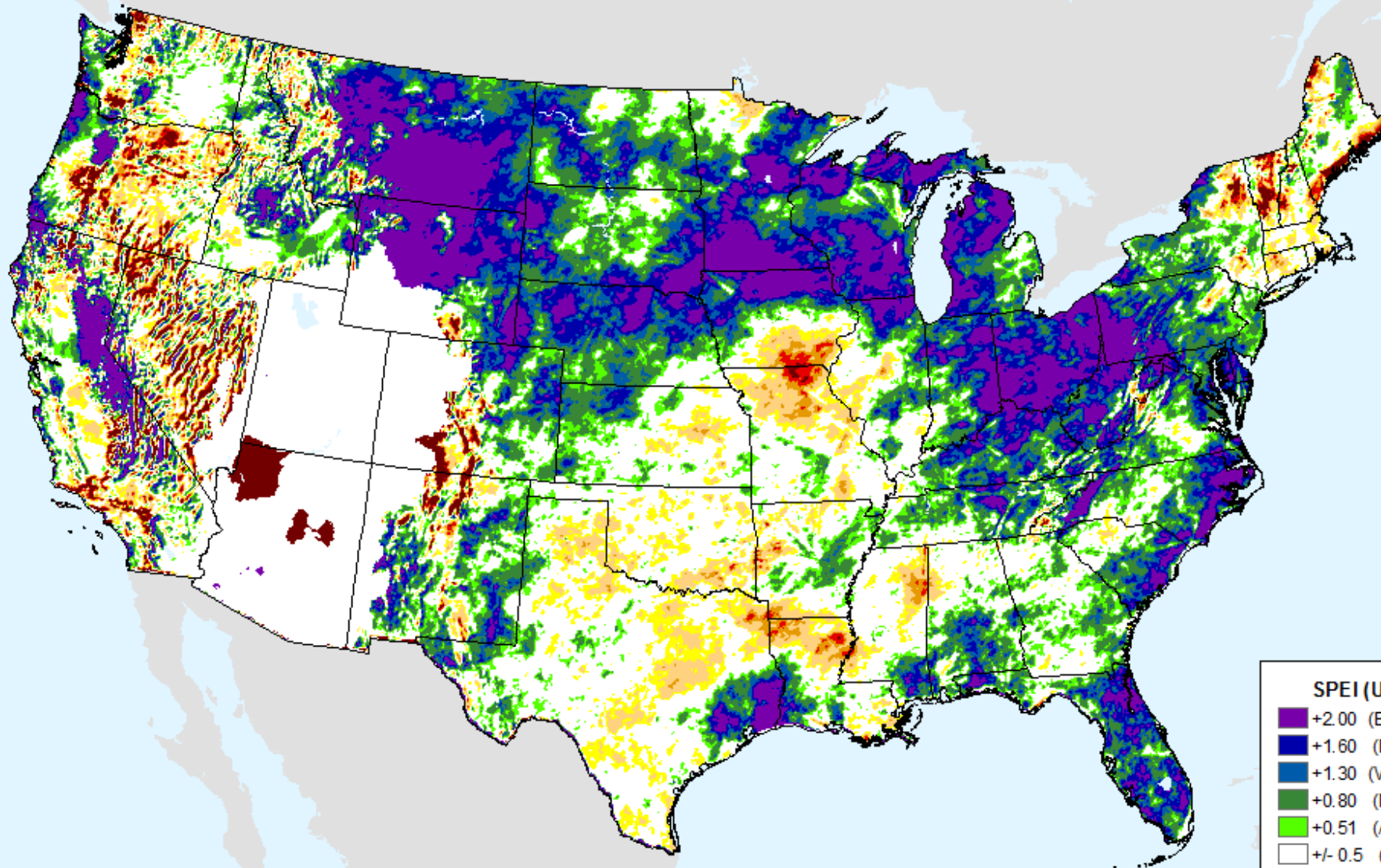
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 24-month SPEI

As of: Tuesday, August 28, 2018



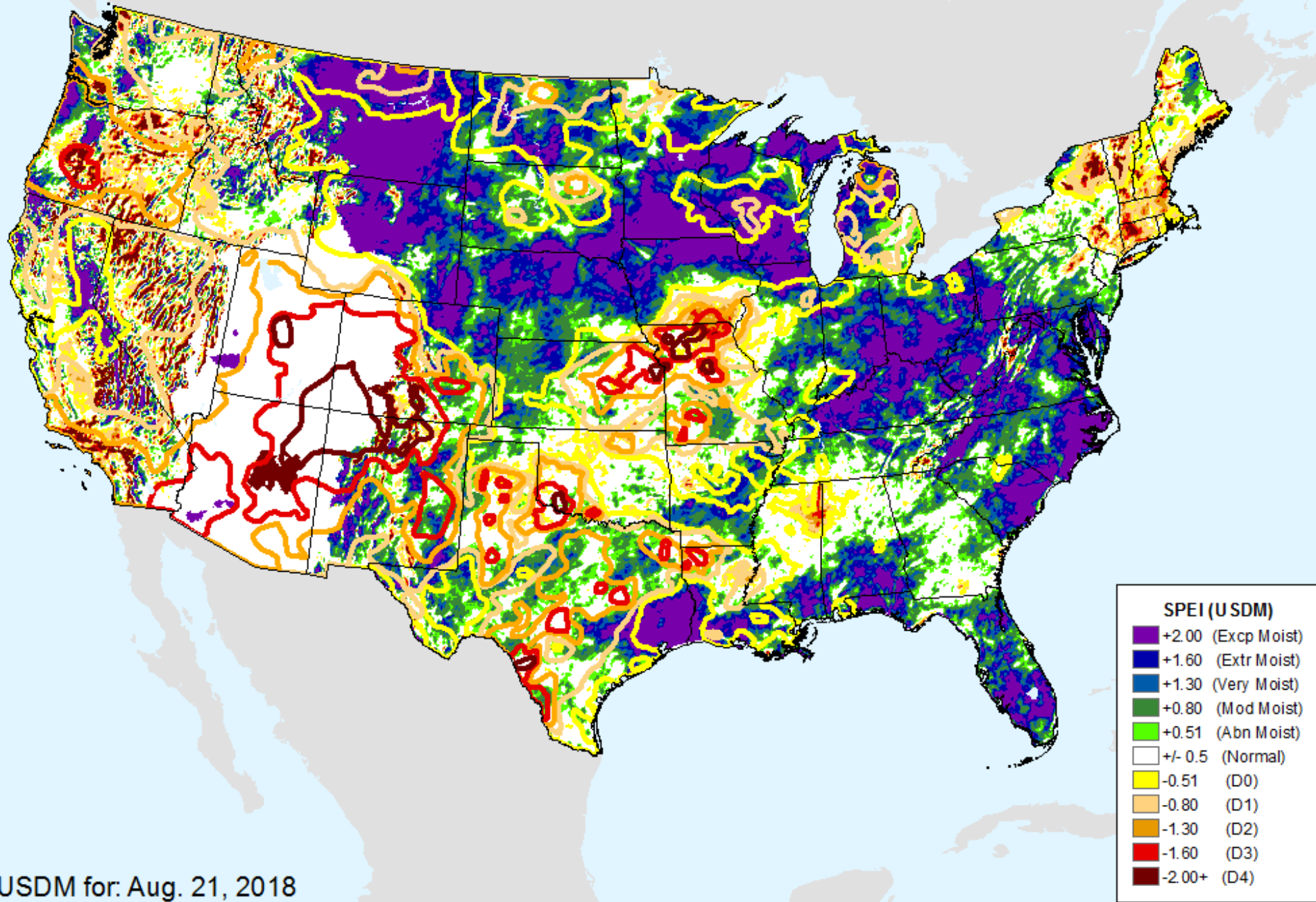
## SPEI (USDM)

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



# AHPS 36-month SPEI

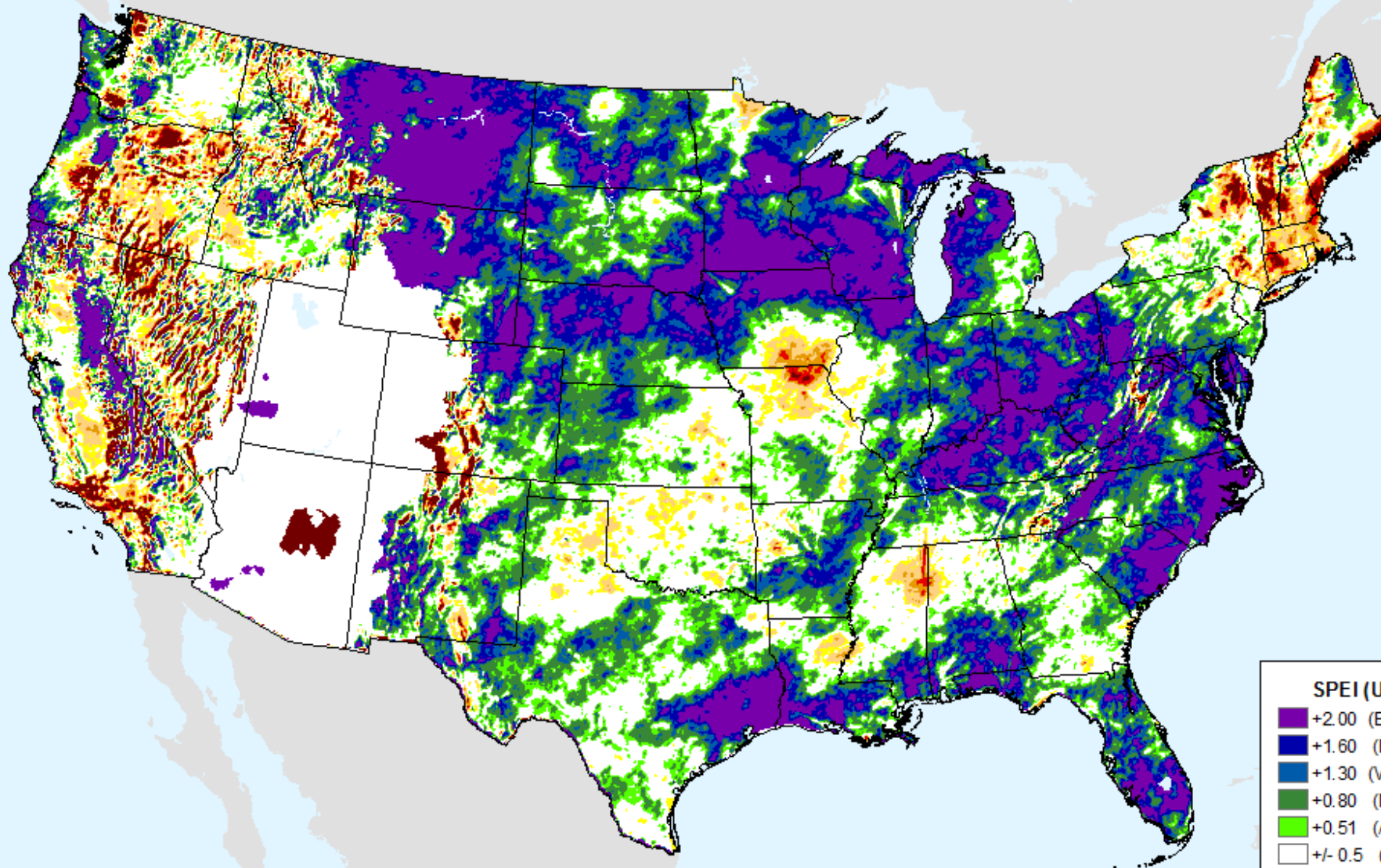
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# AHPS 36-month SPEI

As of: Tuesday, August 28, 2018



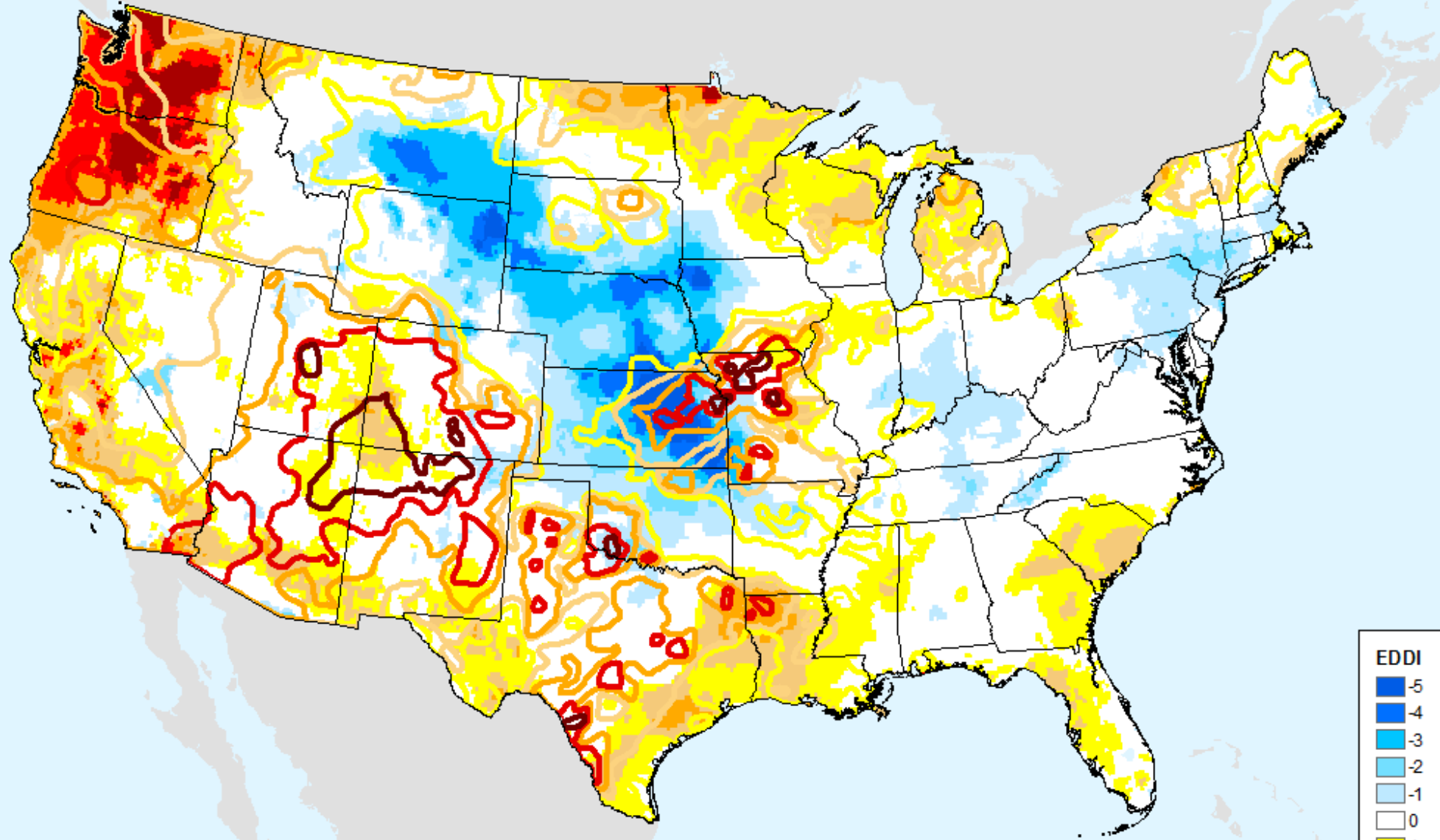
## SPEI (USDM)

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



# EDDI 1-week

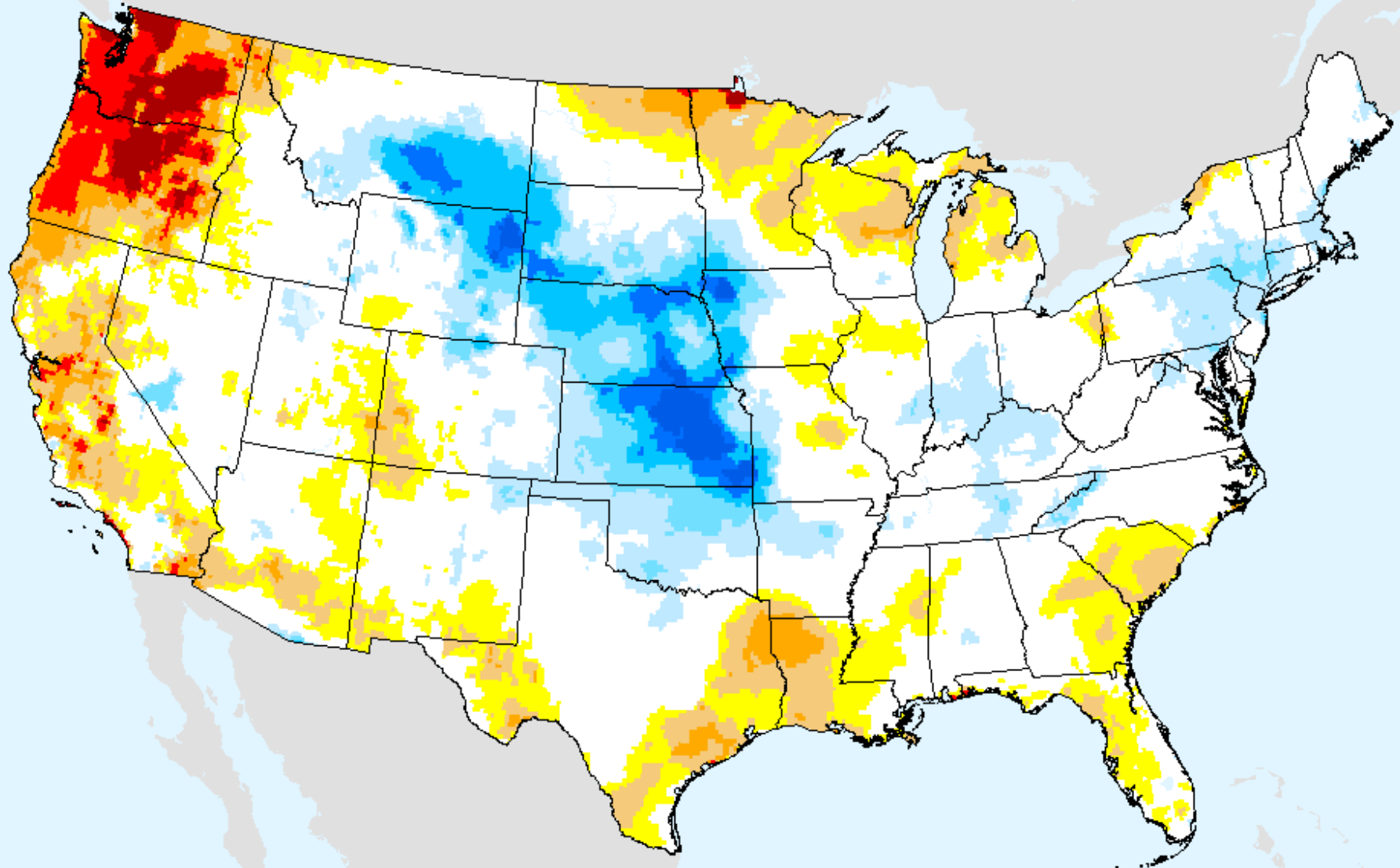
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 1-week

As of: Tuesday, August 28, 2018



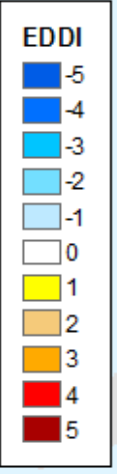
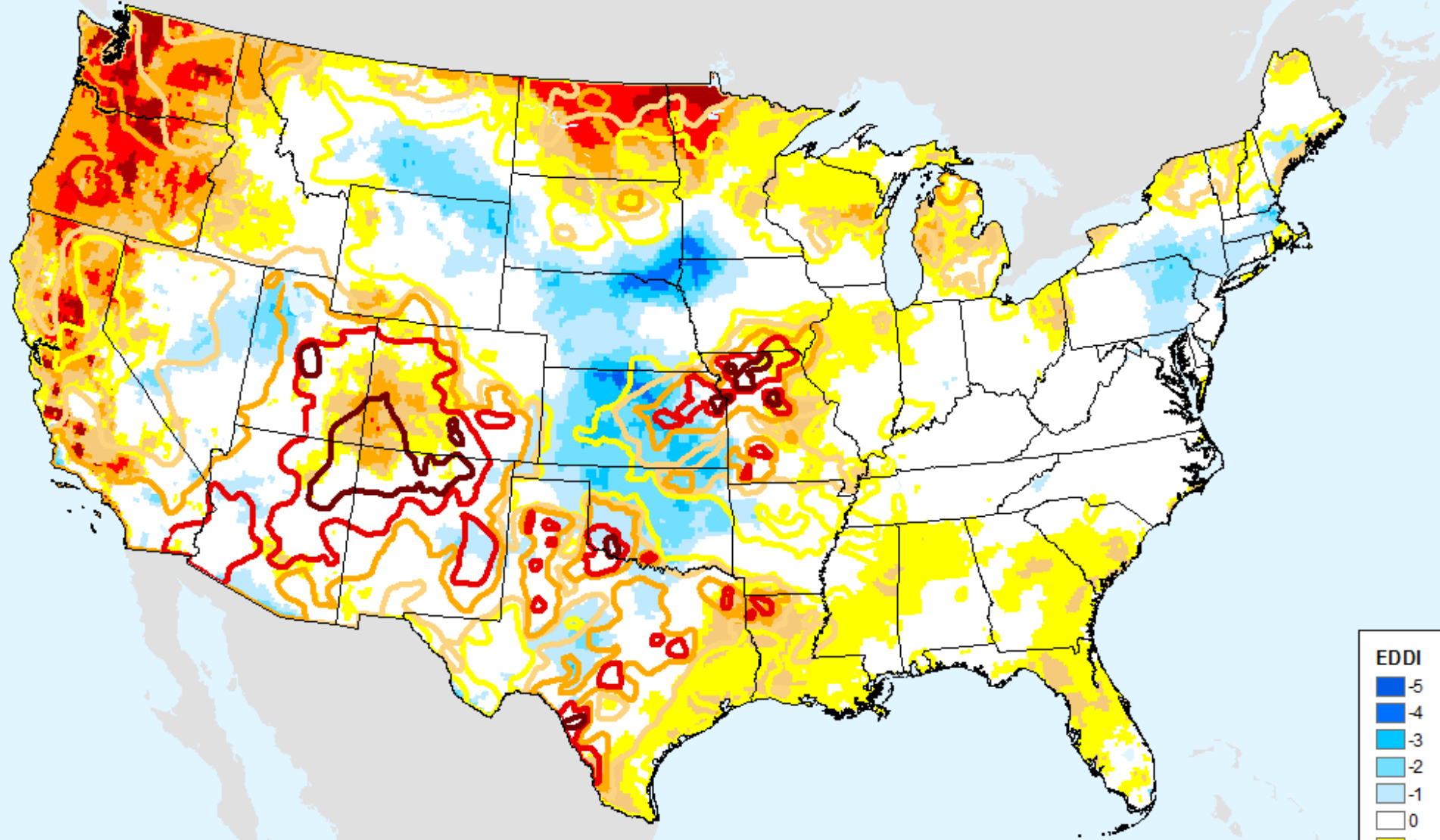
### EDDI

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



# EDDI 2-week

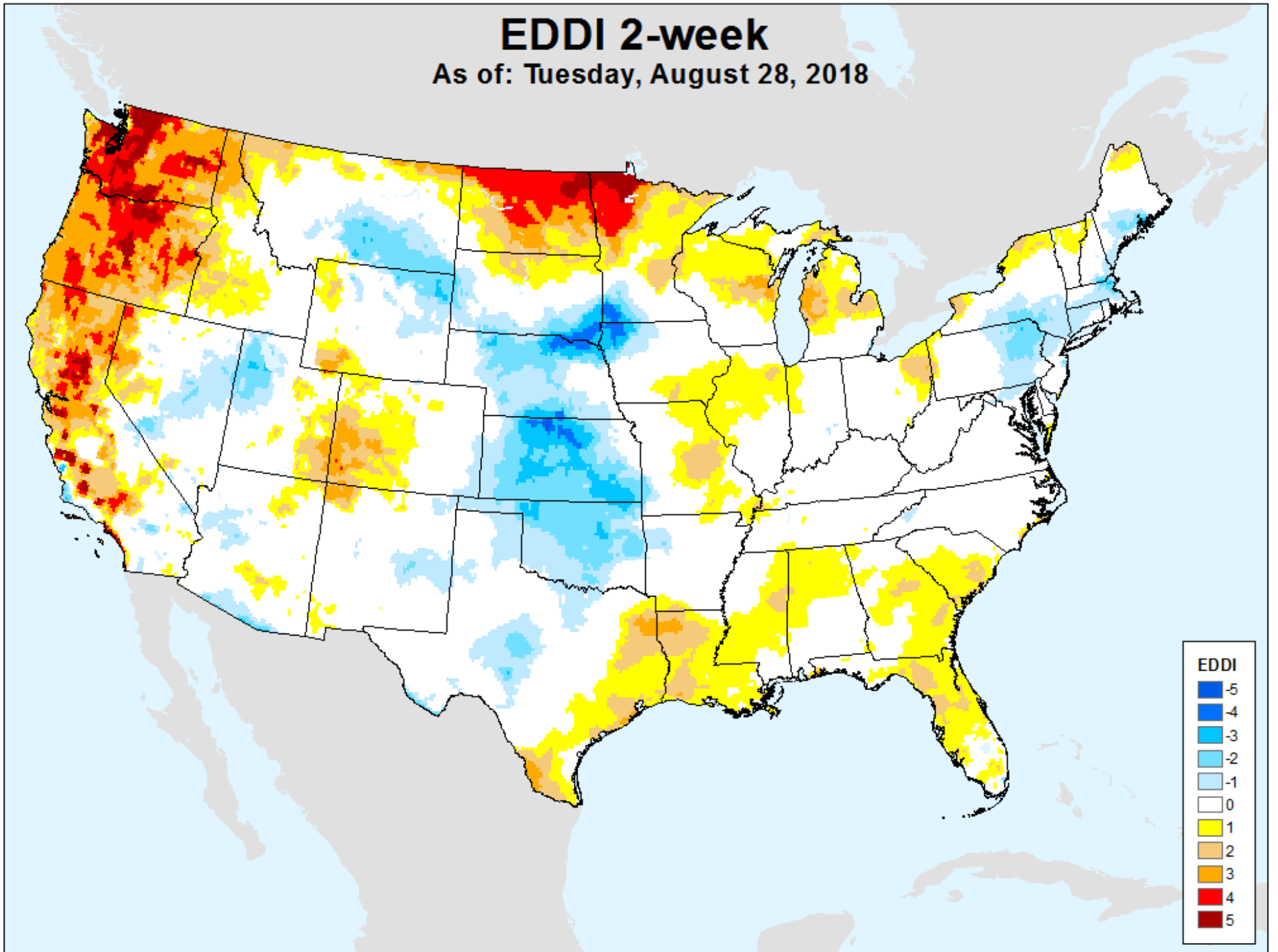
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 2-week

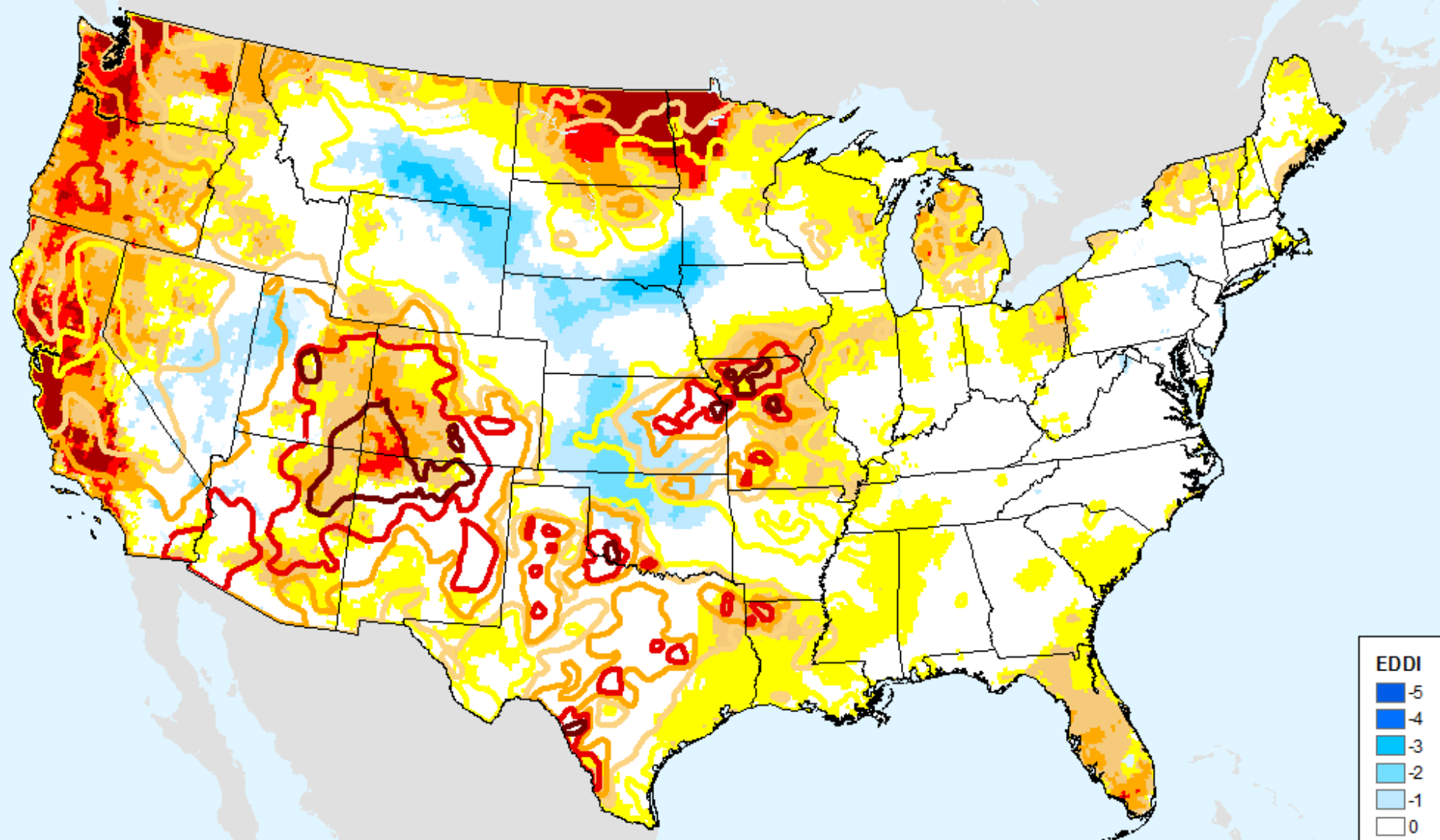
As of: Tuesday, August 28, 2018





# EDDI 3-week

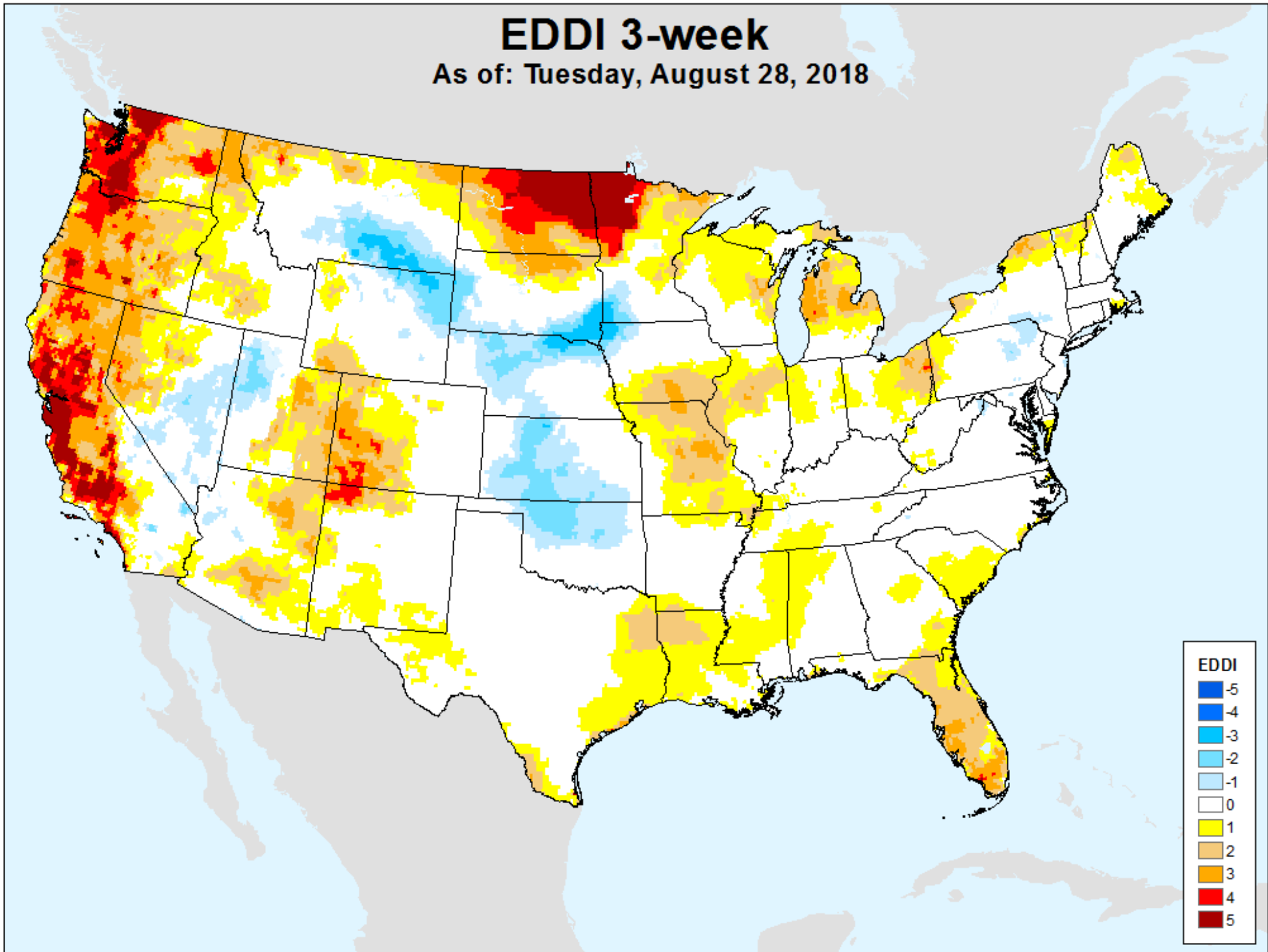
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 3-week

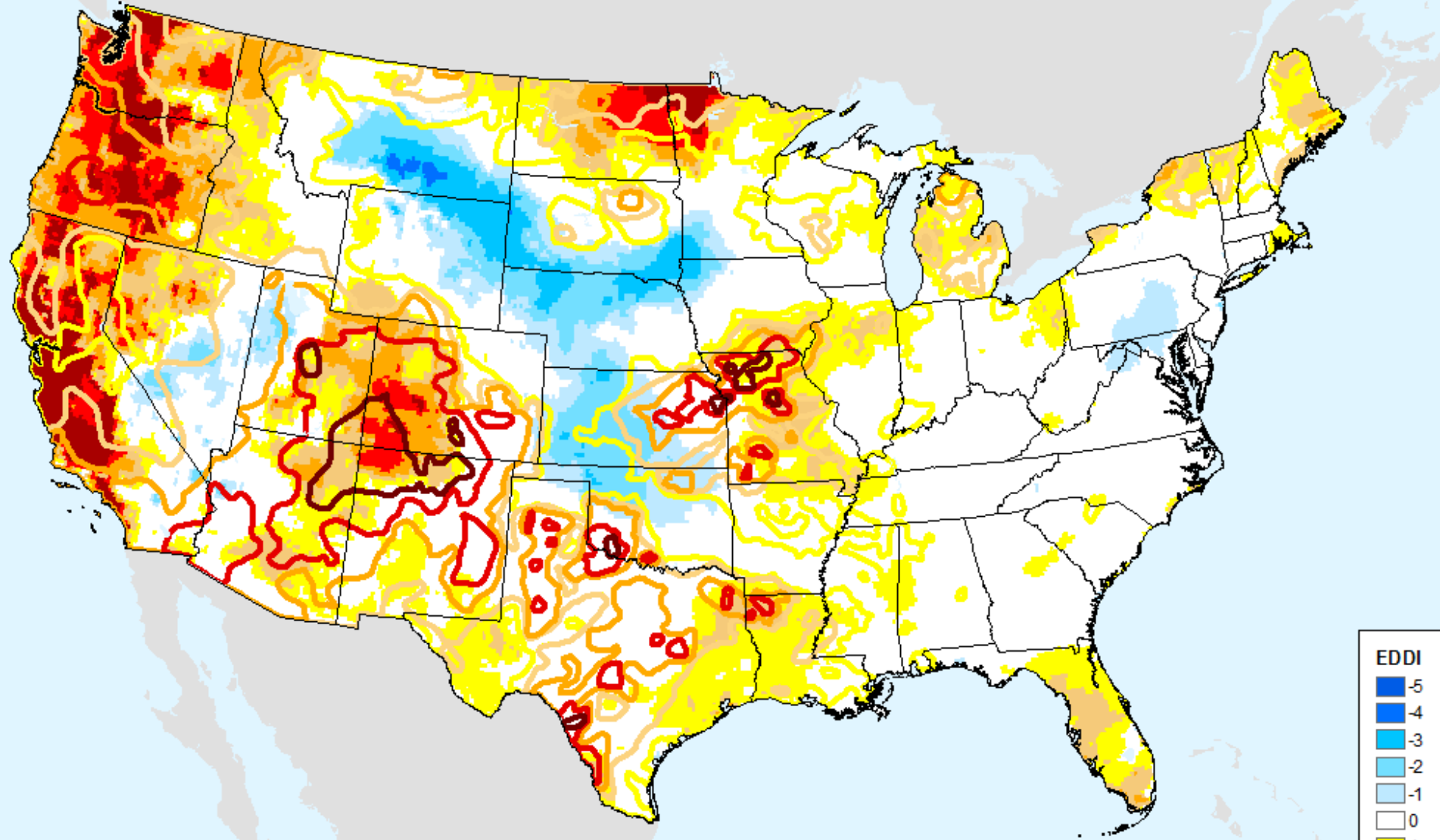
As of: Tuesday, August 28, 2018





# EDDI 4-week

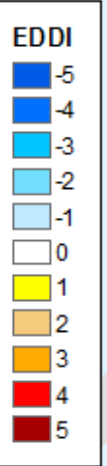
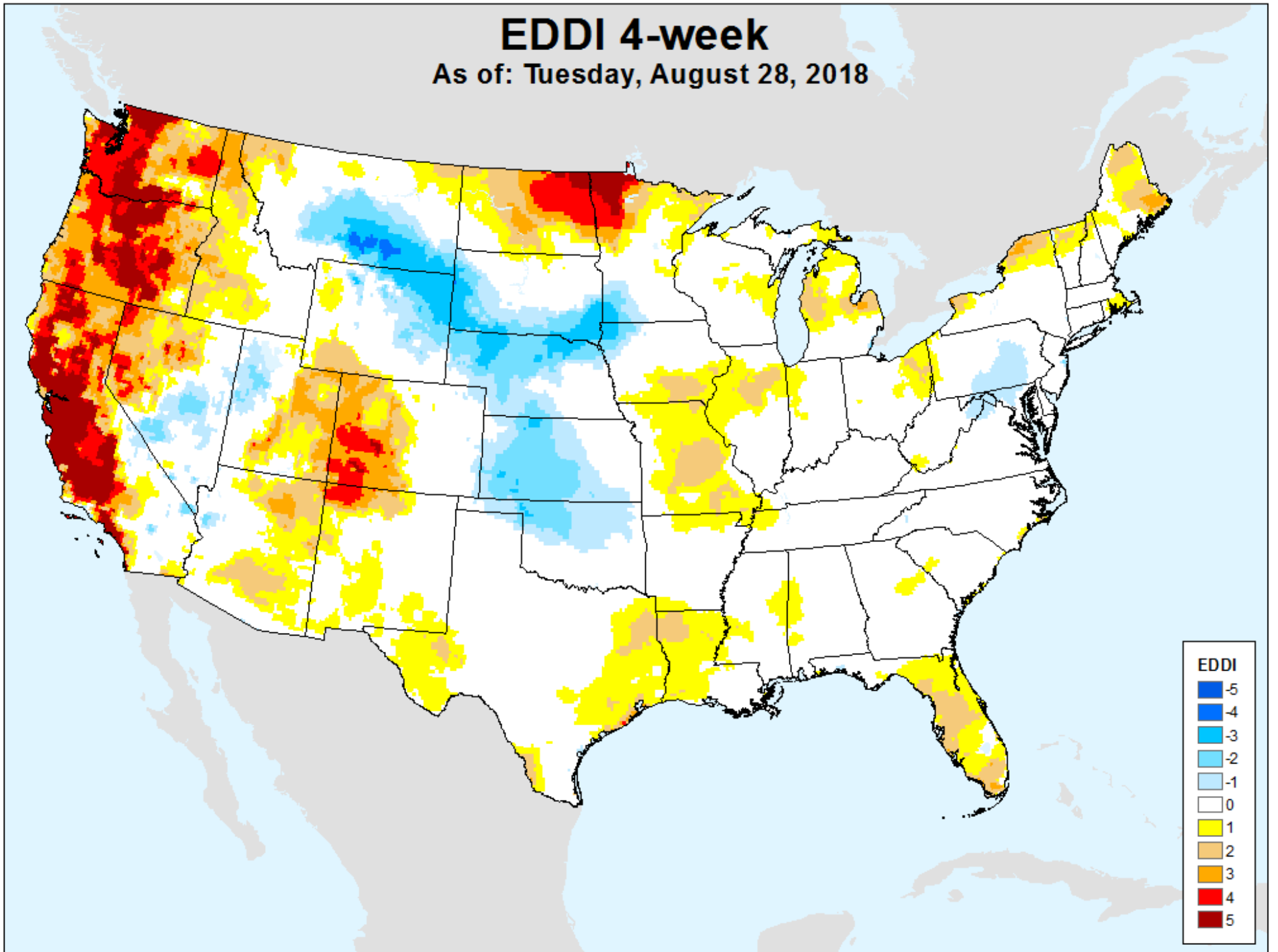
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 4-week

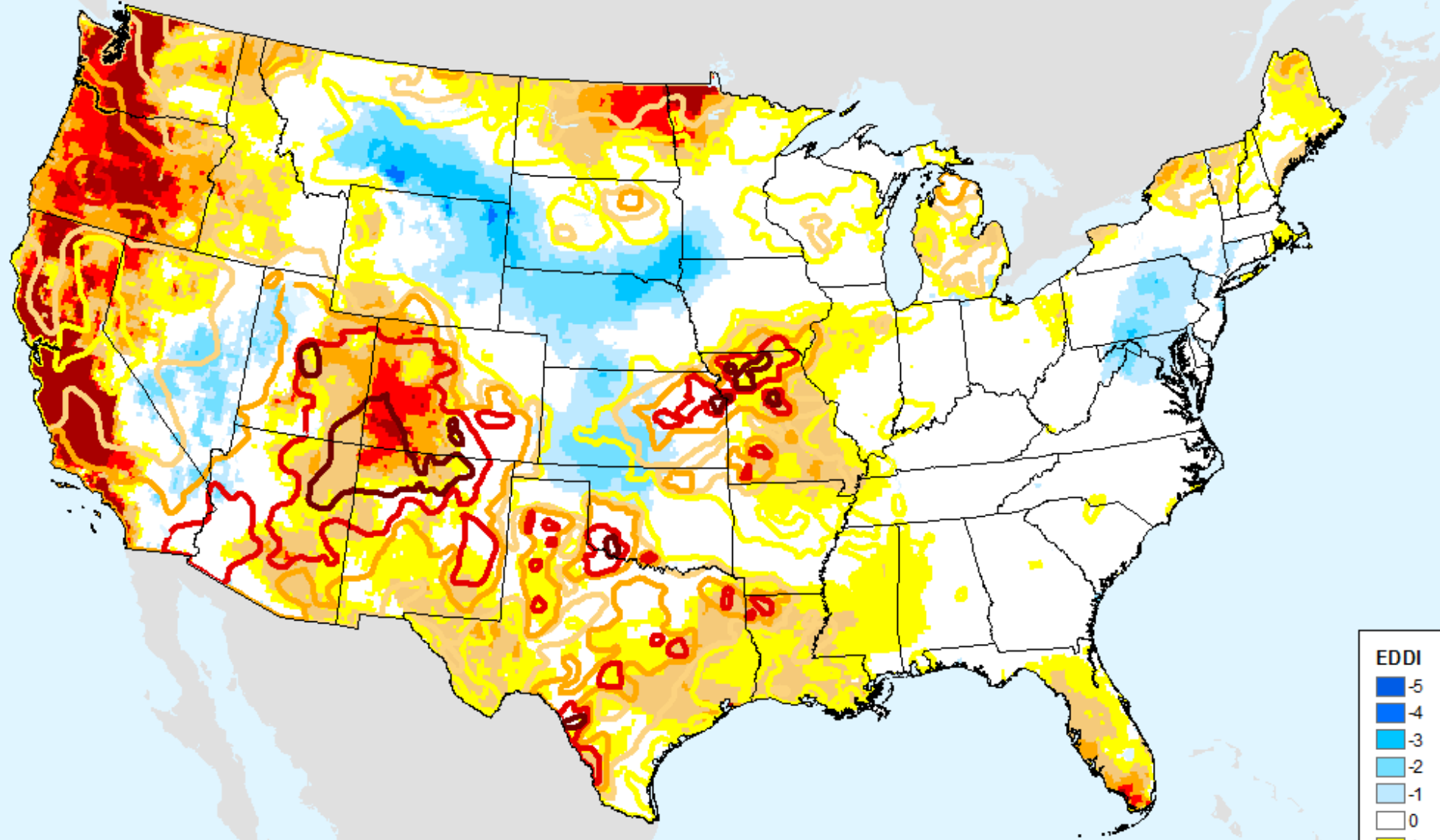
As of: Tuesday, August 28, 2018





# EDDI 5-week

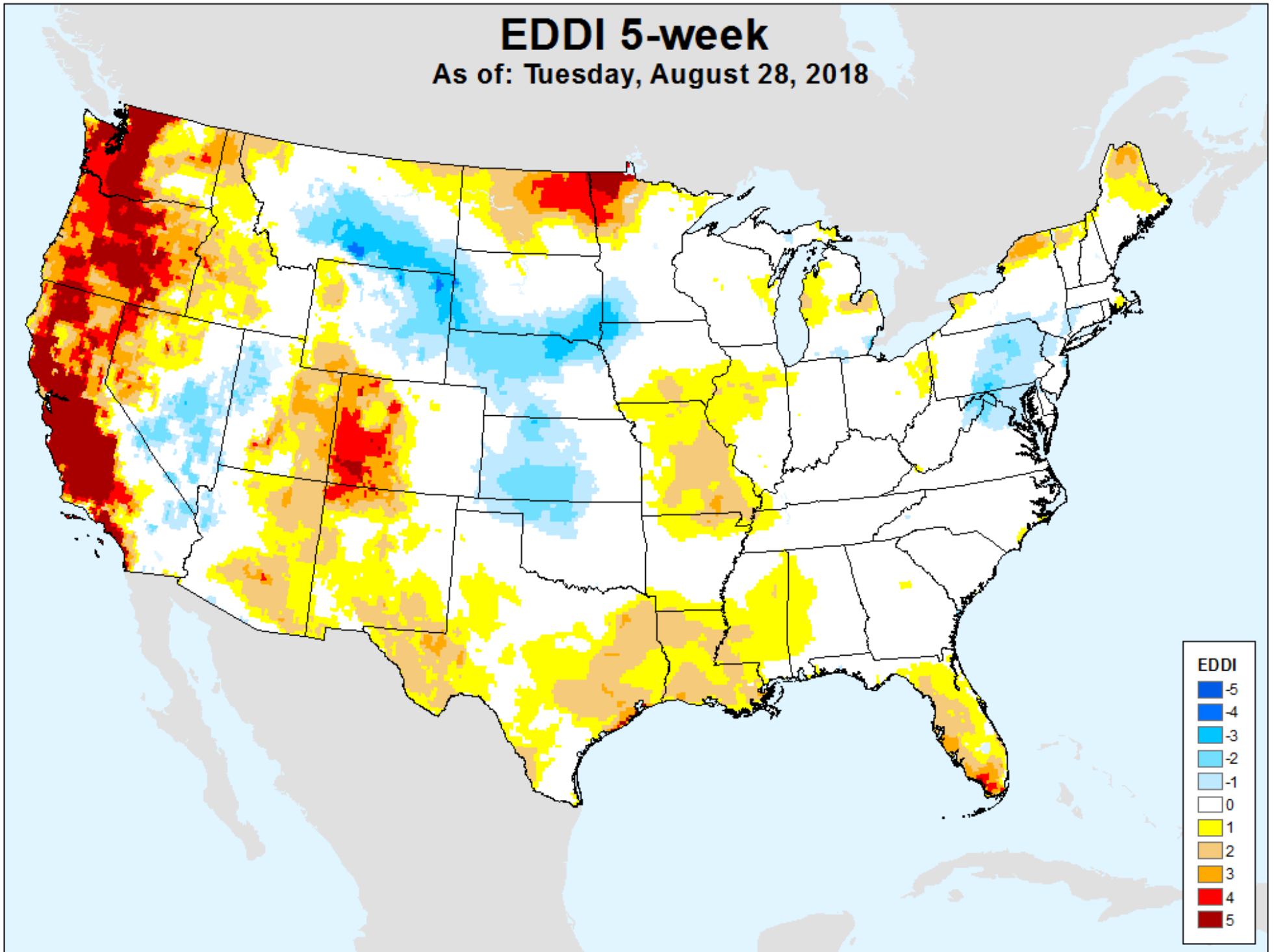
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 5-week

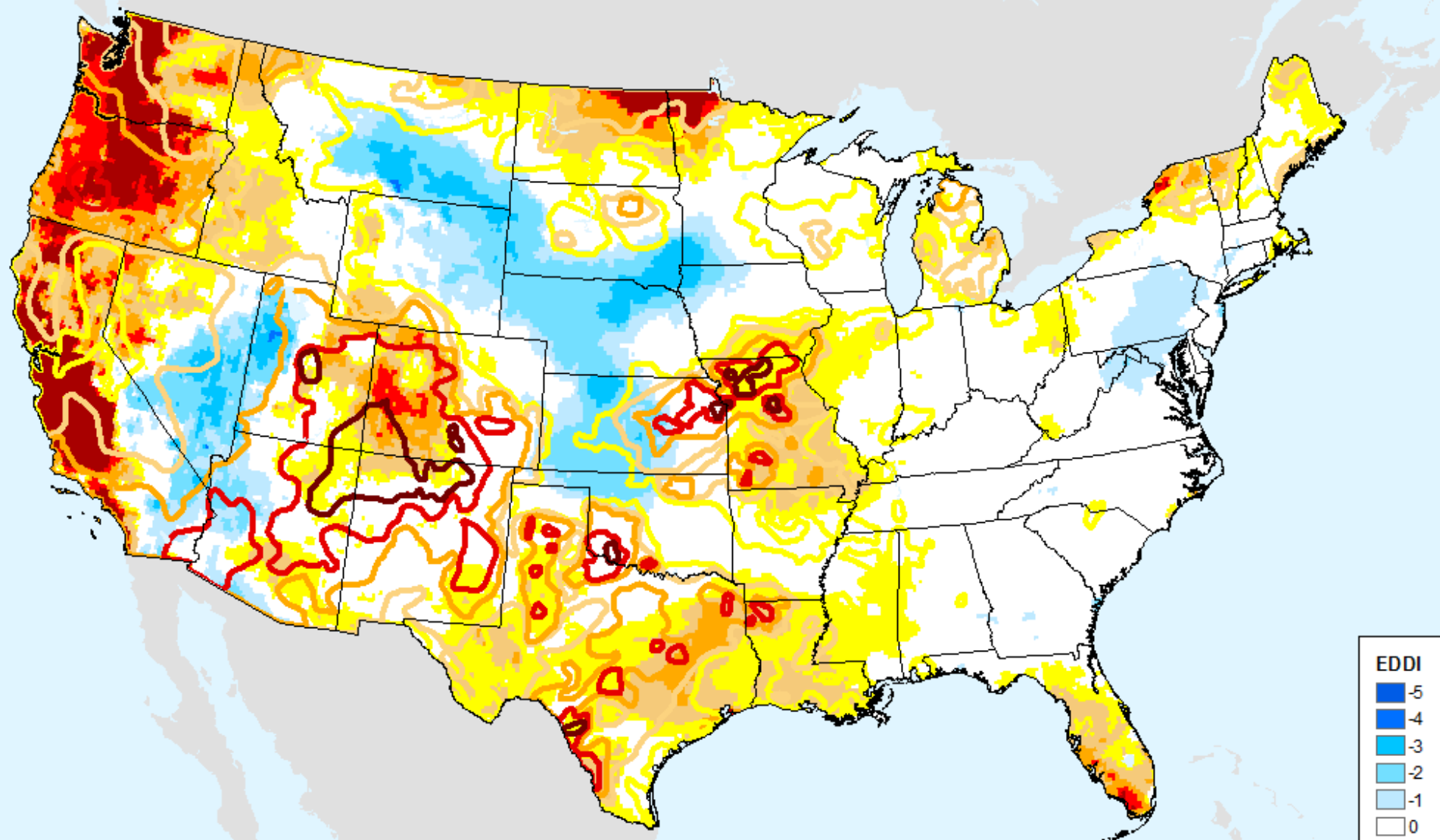
As of: Tuesday, August 28, 2018





# EDDI 6-week

As of: Tuesday, August 28, 2018



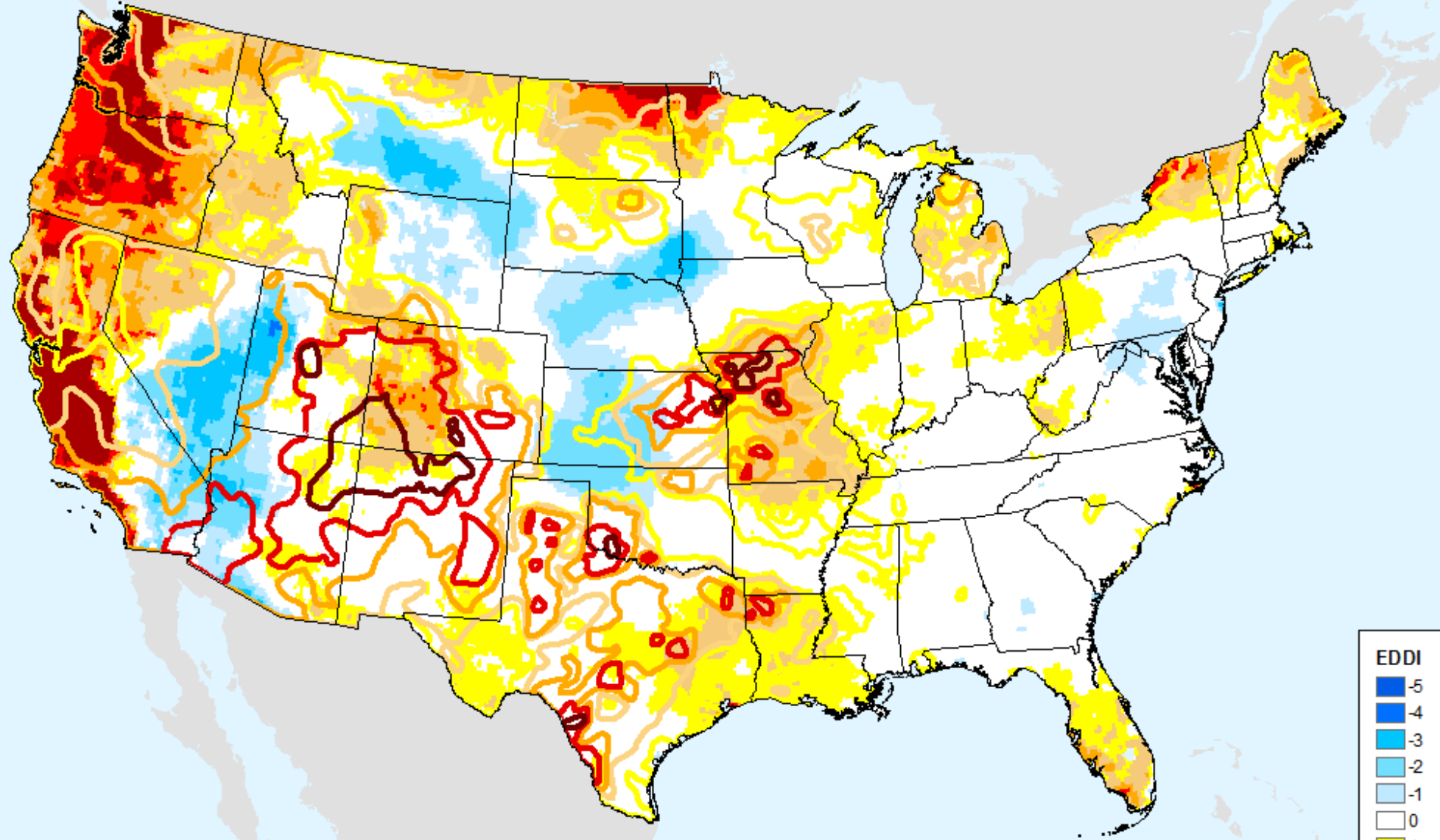
USDM for: Aug. 21, 2018





# EDDI 7-week

As of: Tuesday, August 28, 2018



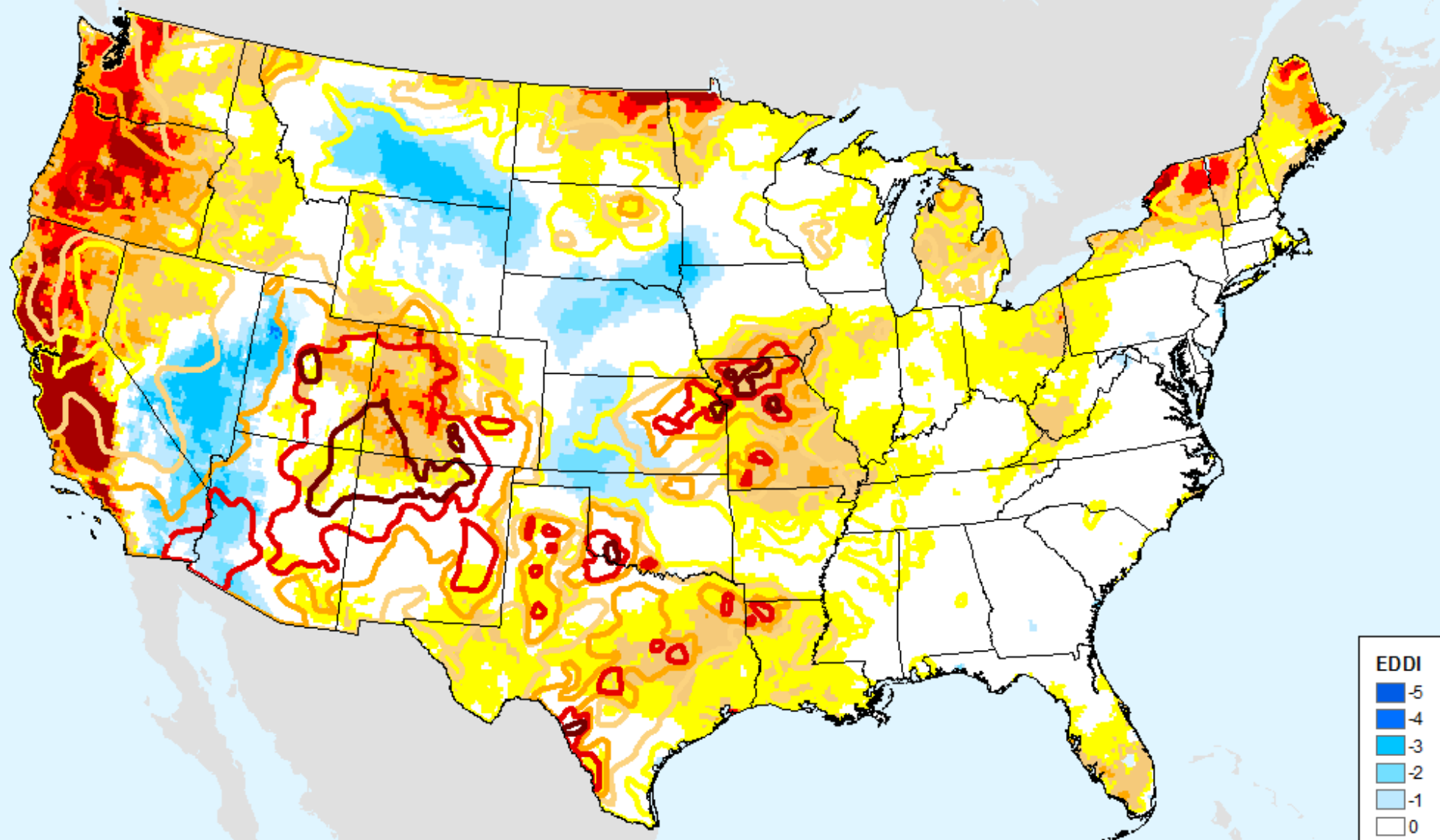
USDM for: Aug. 21, 2018





# EDDI 8-week

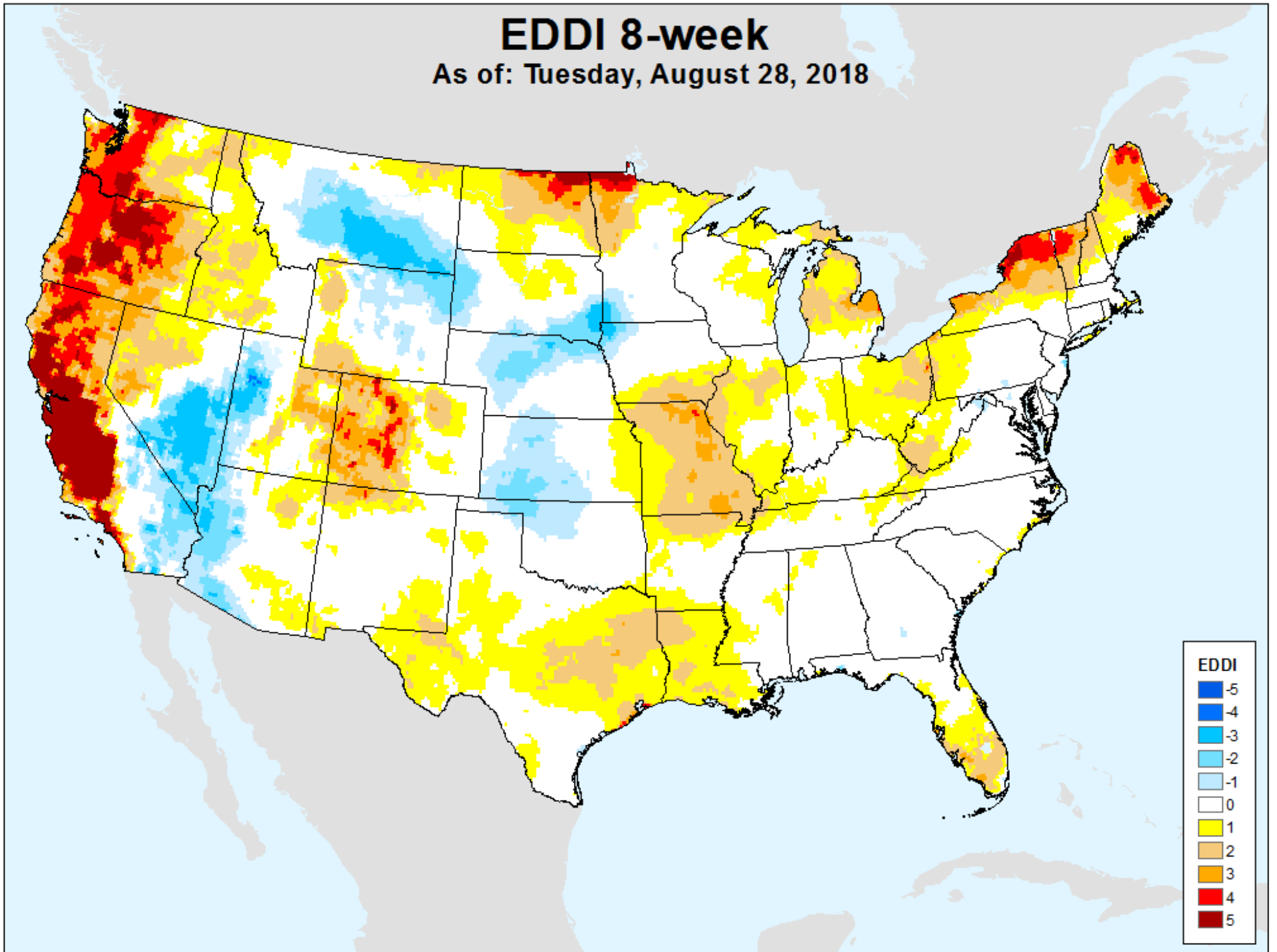
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 8-week

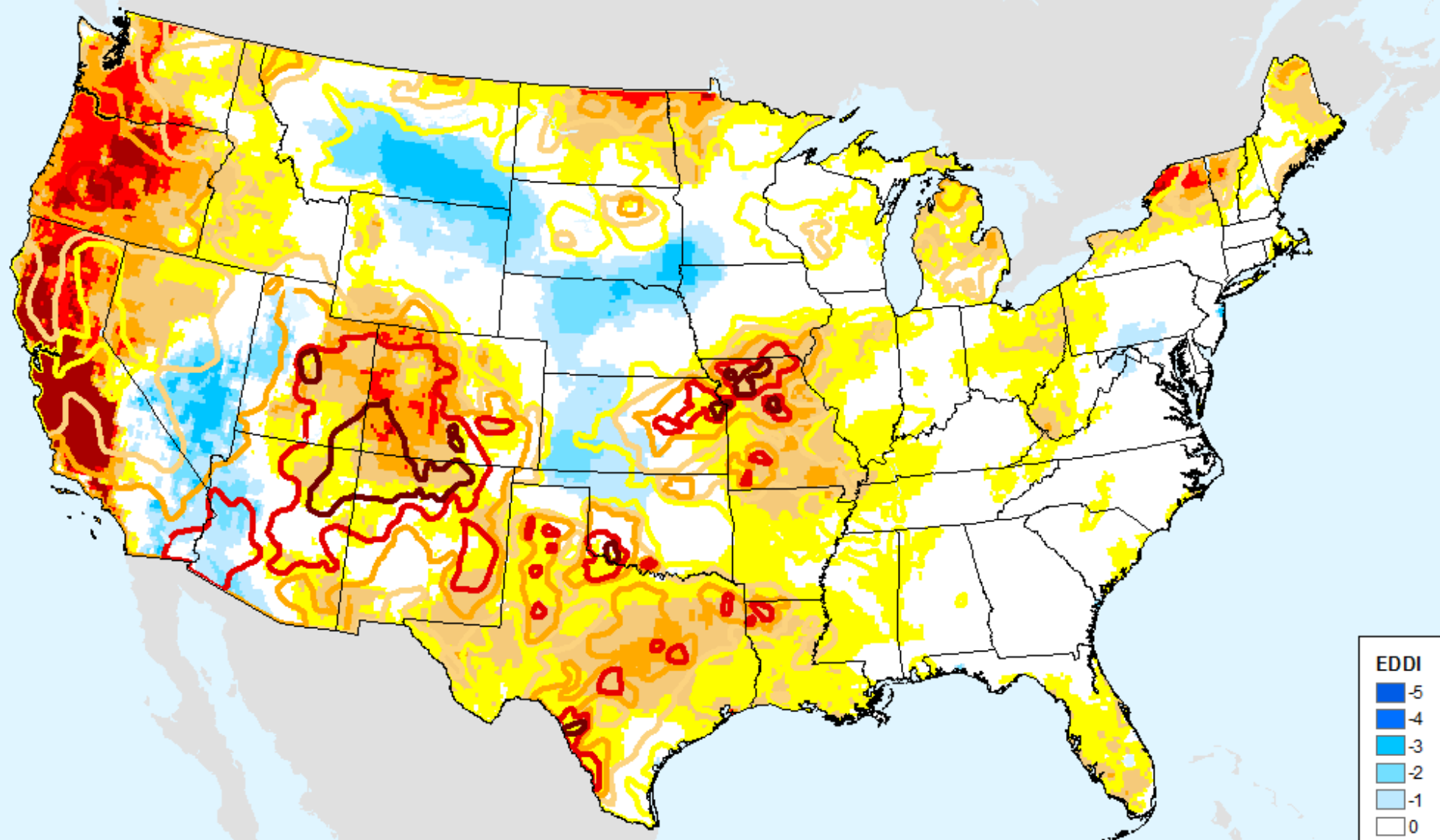
As of: Tuesday, August 28, 2018





# EDDI 9-week

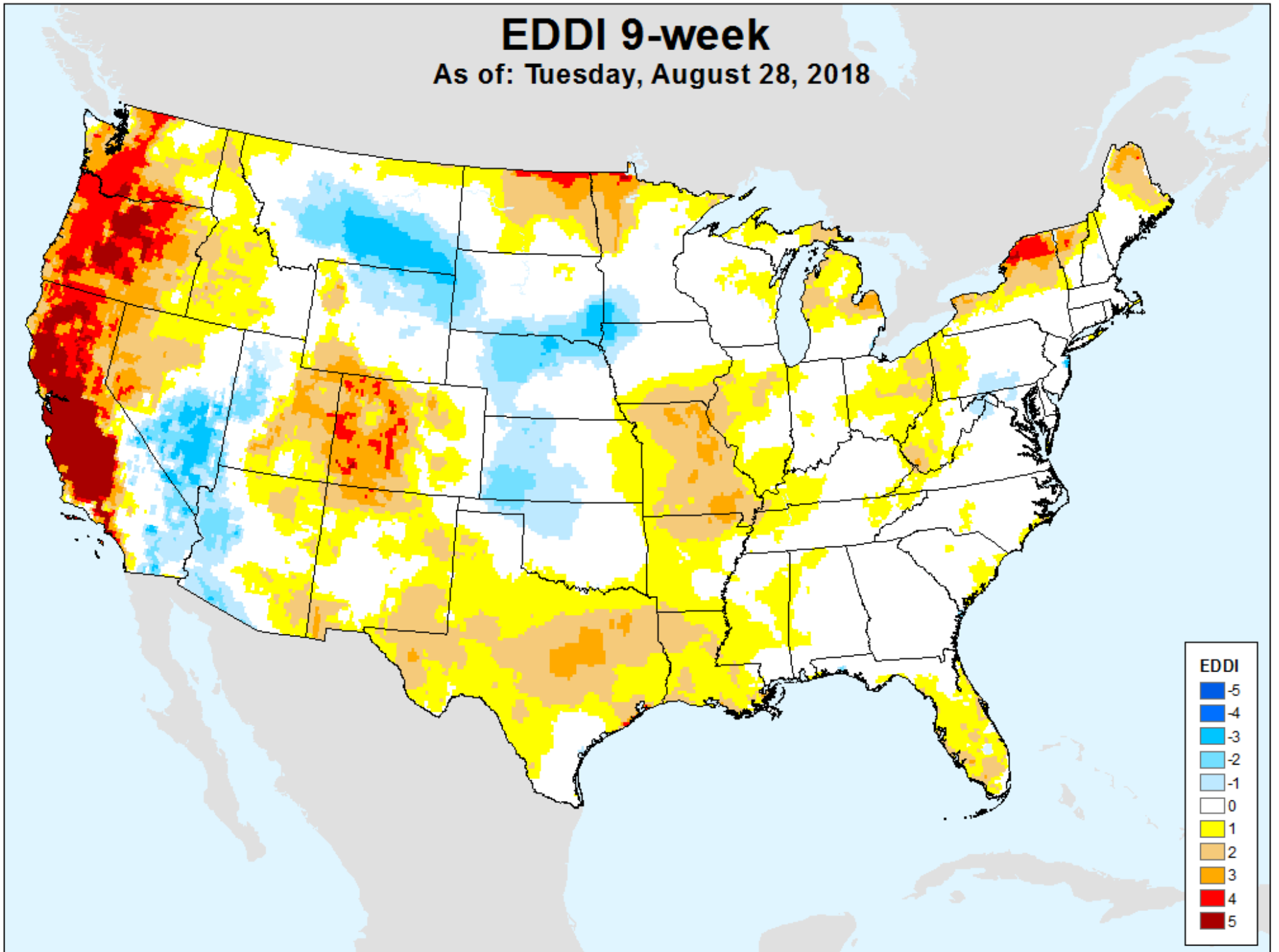
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 9-week

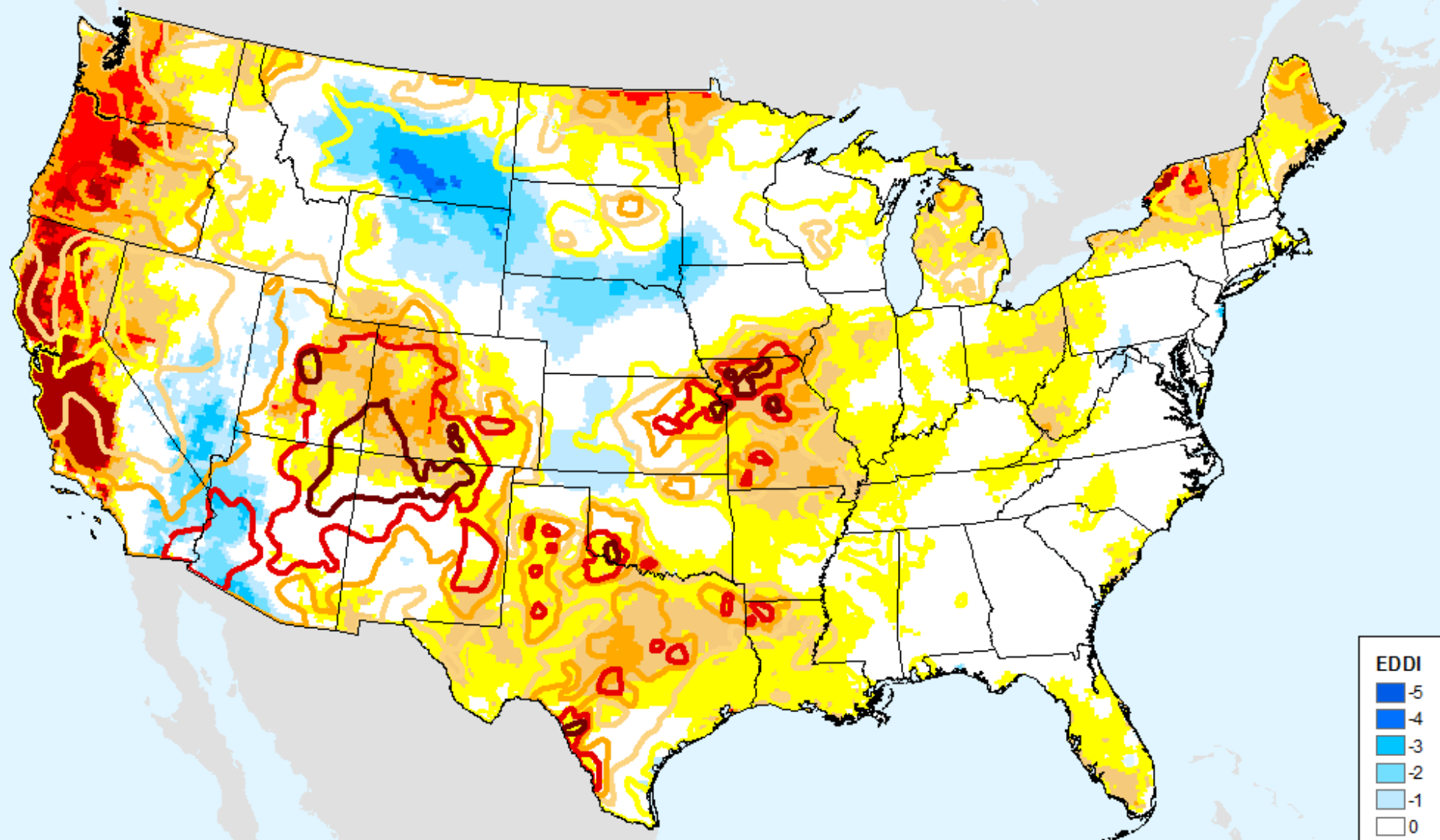
As of: Tuesday, August 28, 2018



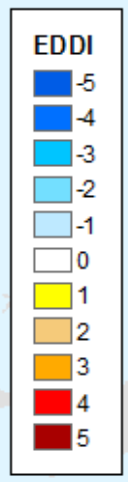


# EDDI 10-week

As of: Tuesday, August 28, 2018

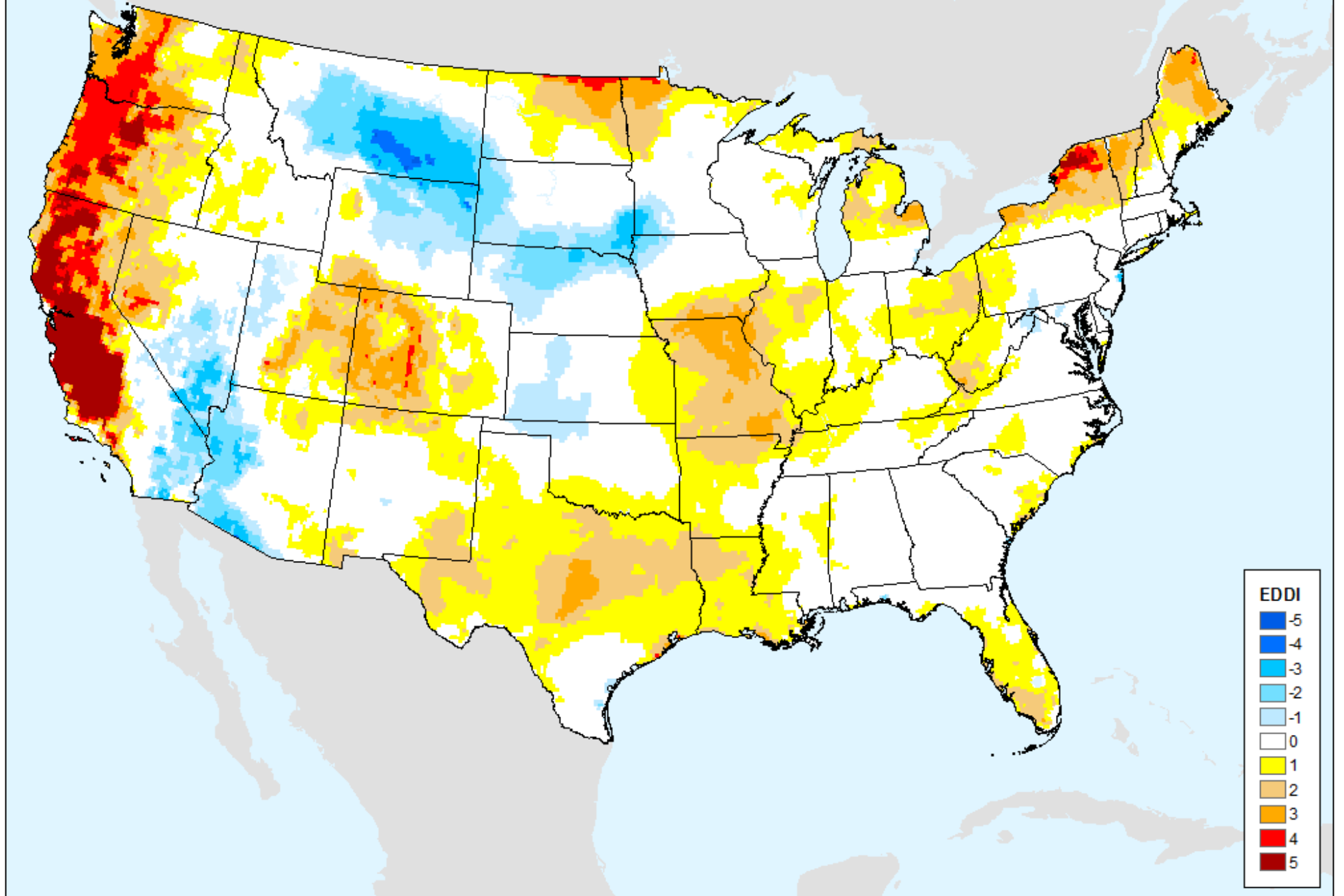


USDM for: Aug. 21, 2018



# EDDI 10-week

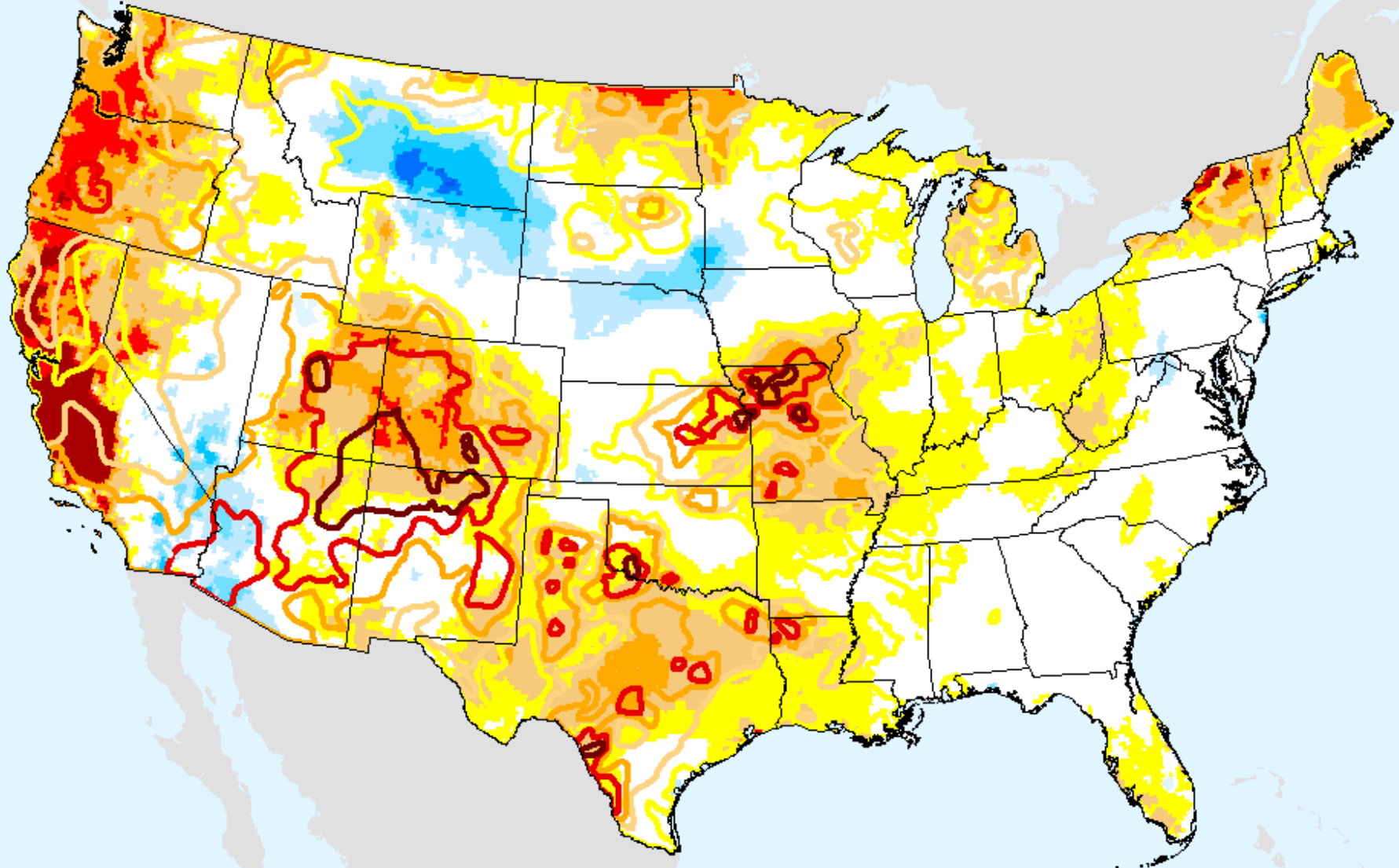
As of: Tuesday, August 28, 2018





# EDDI 11-week

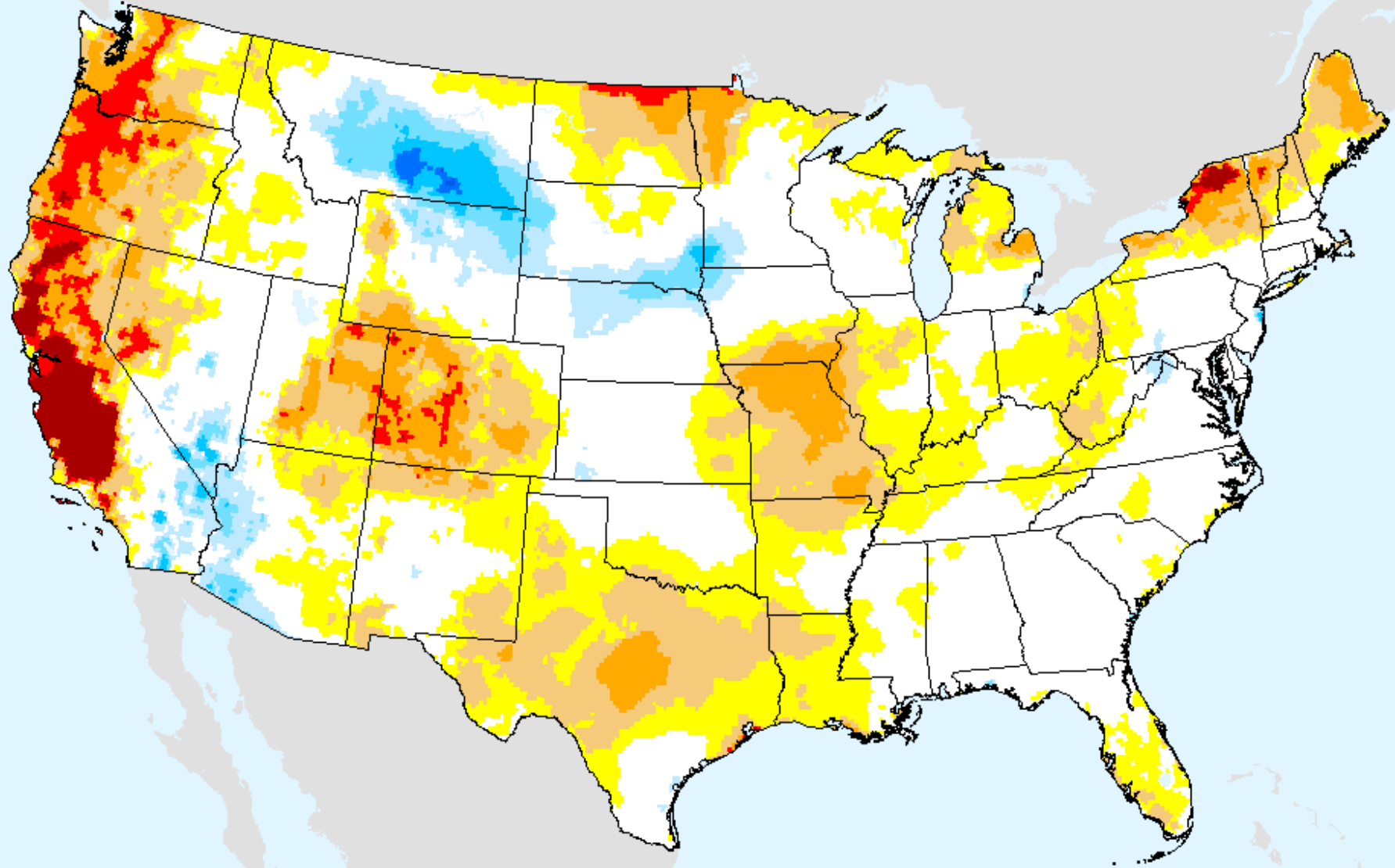
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

# EDDI 11-week

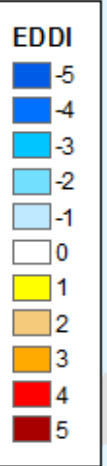
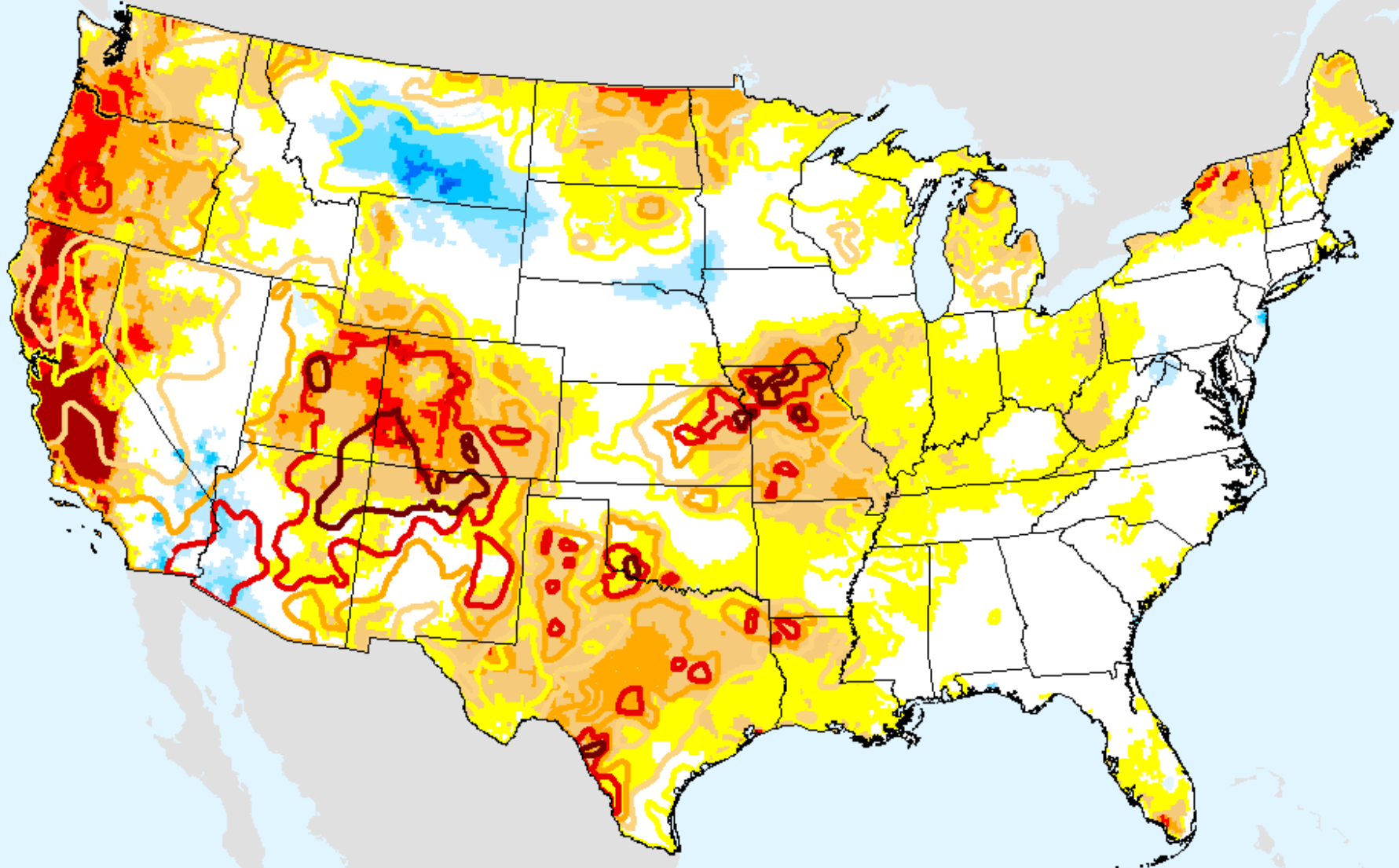
As of: Tuesday, August 28, 2018





# EDDI 12-week

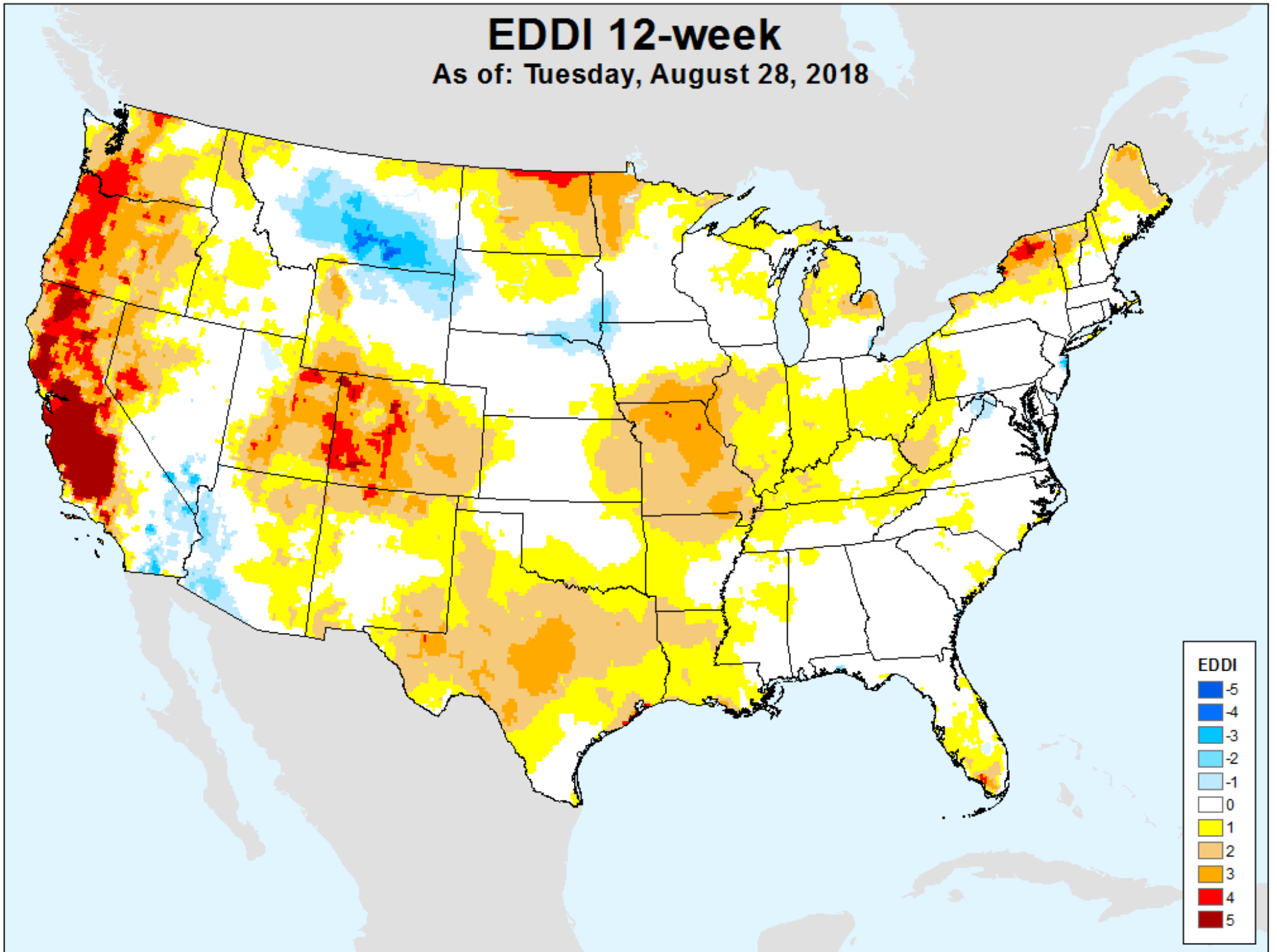
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

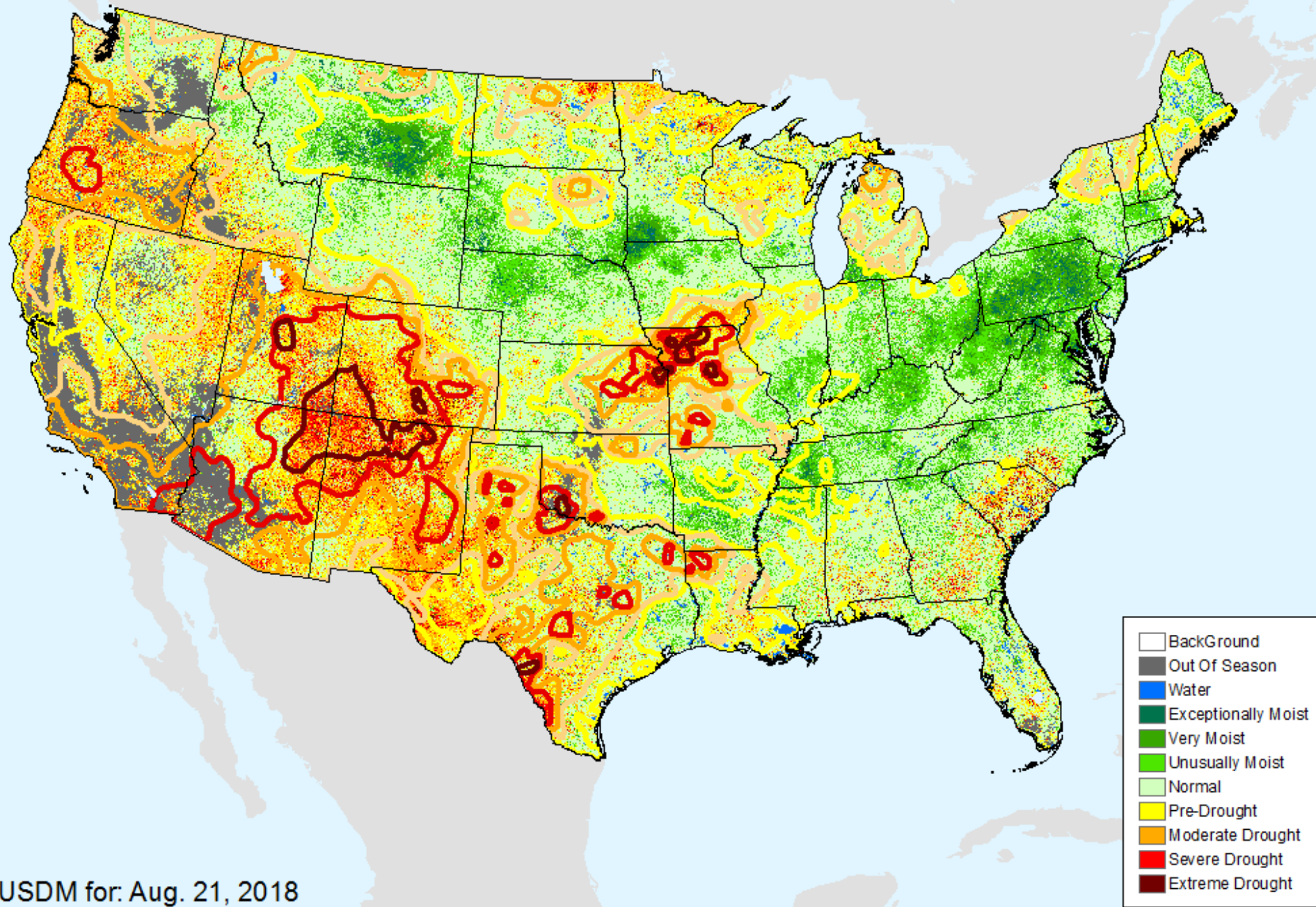
# EDDI 12-week

As of: Tuesday, August 28, 2018



# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, August 28, 2018

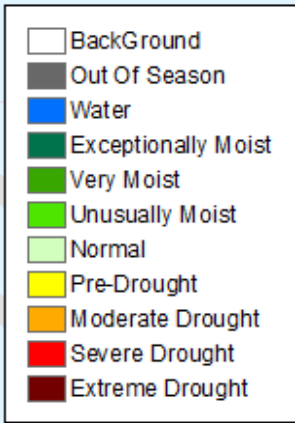
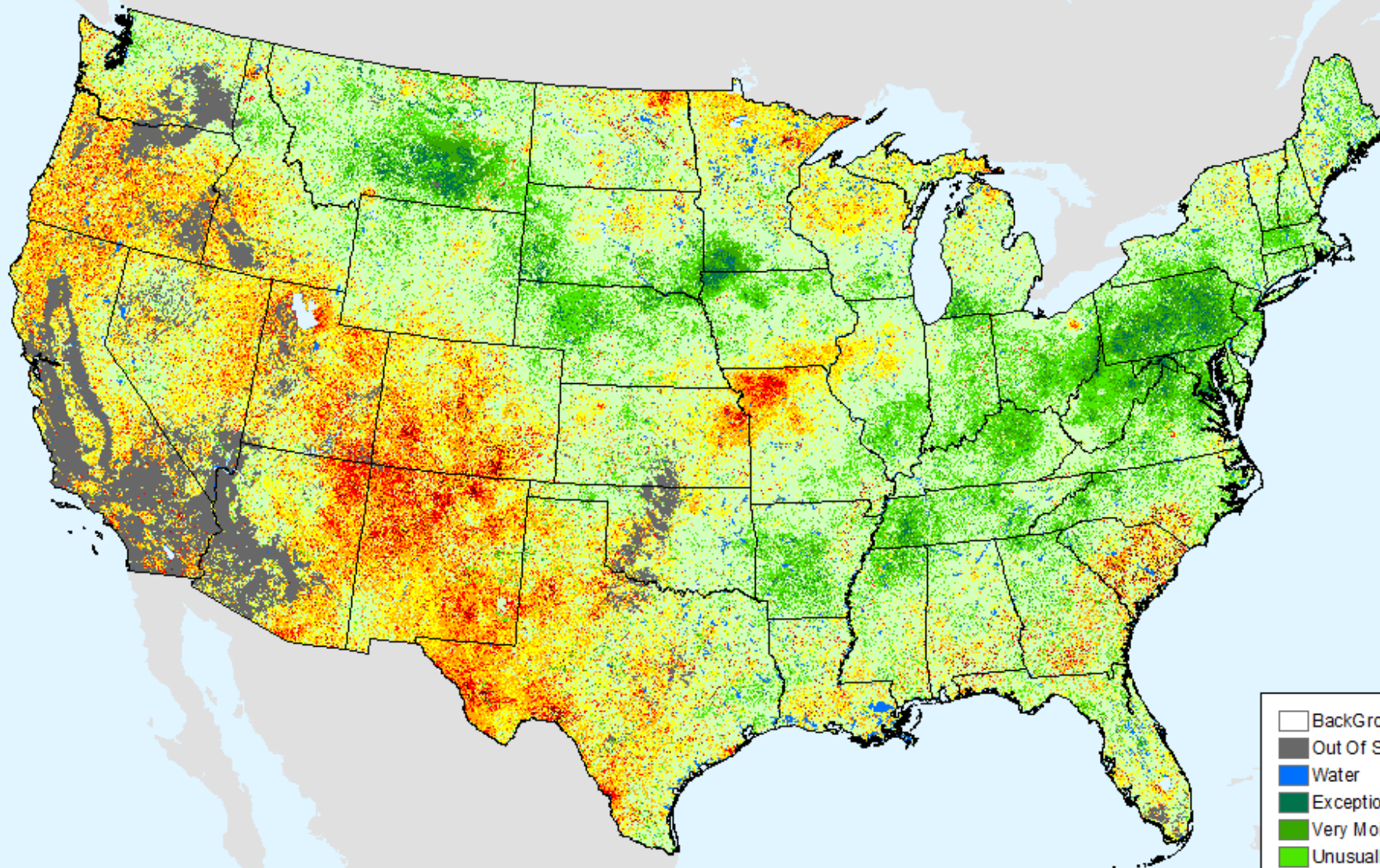


USDM for: Aug. 21, 2018



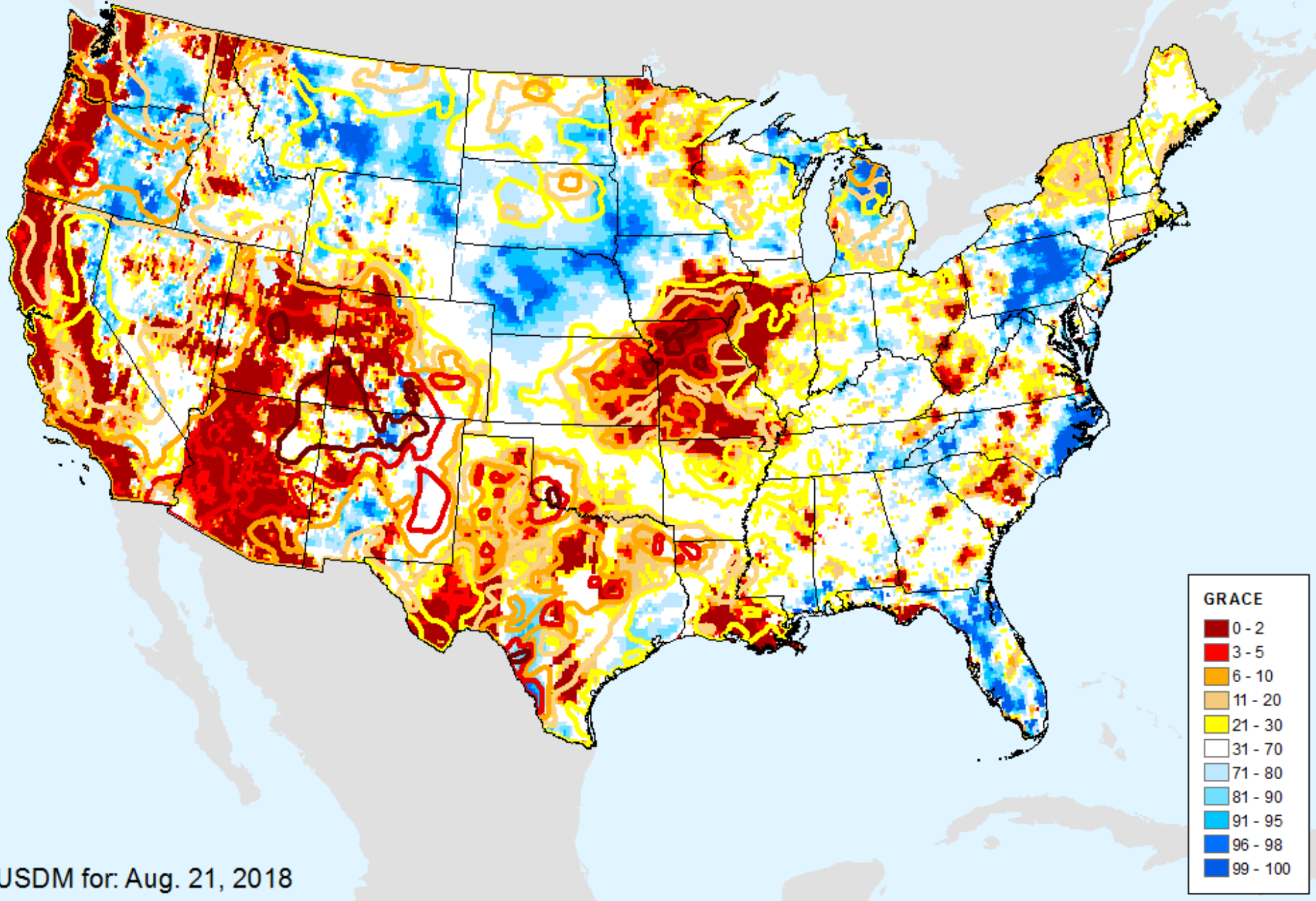
# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, August 28, 2018



# GRACE-Based Shallow Groundwater Drought Indicator

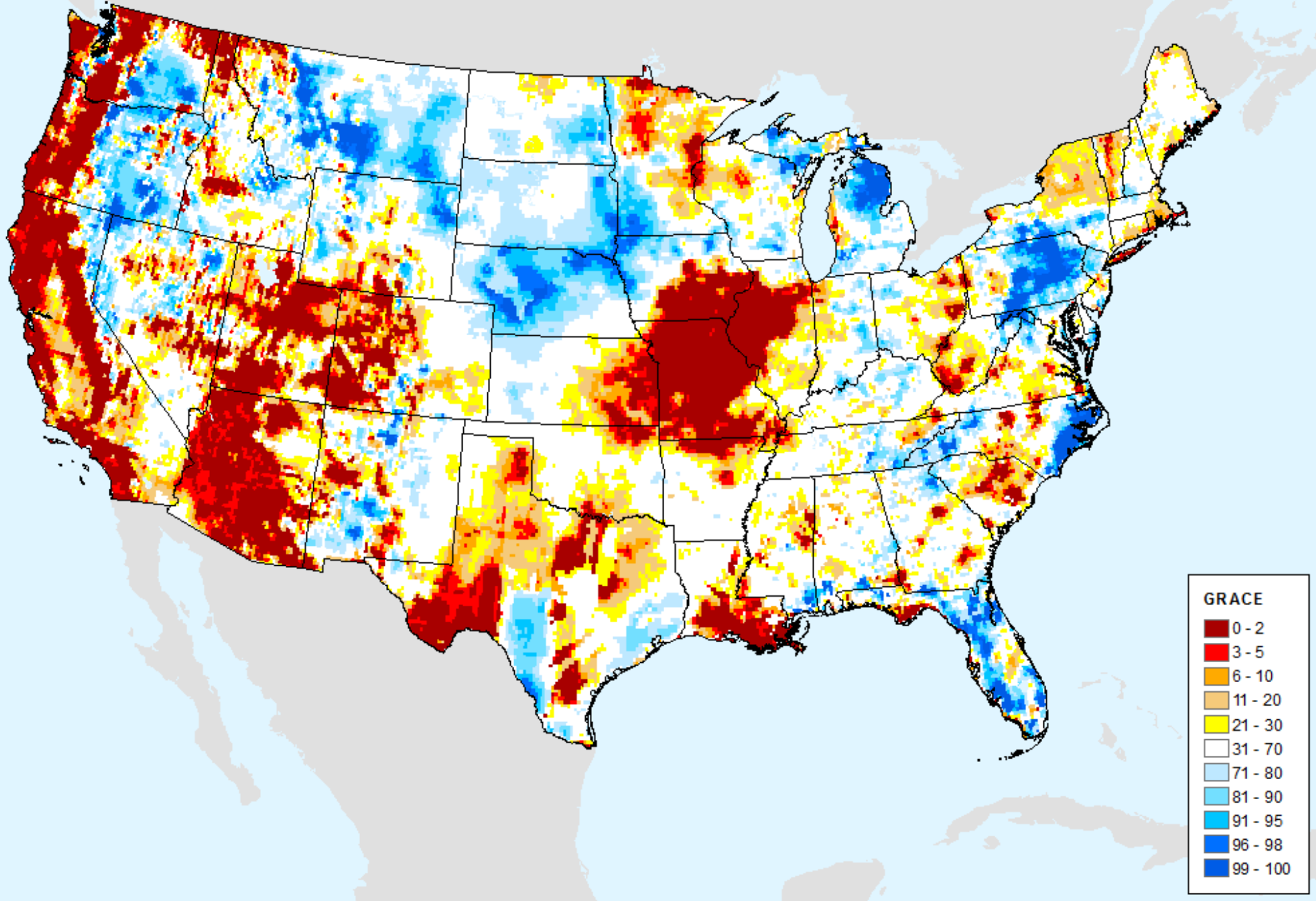
As of: Tuesday, August 28, 2018





# GRACE-Based Shallow Groundwater Drought Indicator

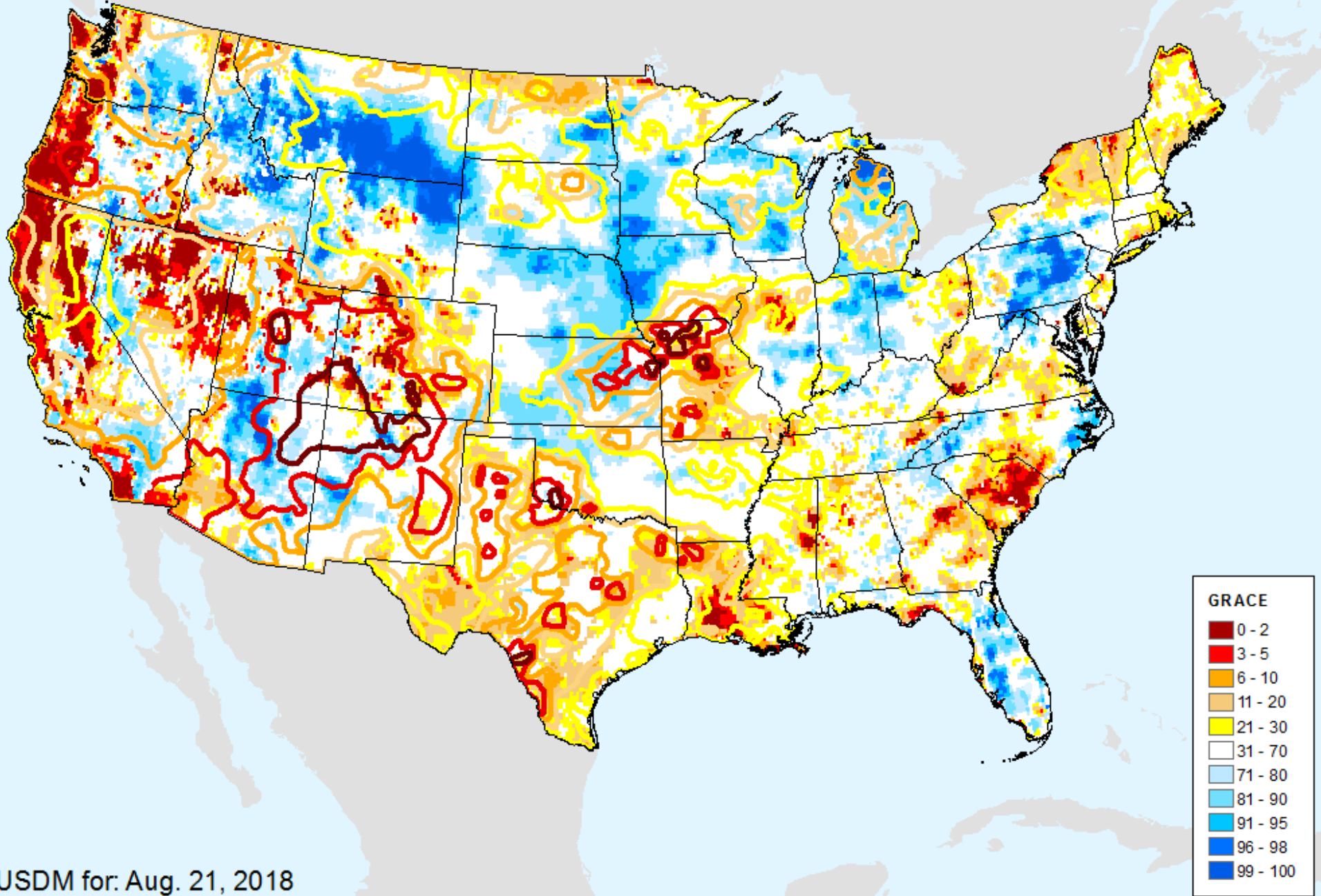
As of: Tuesday, August 28, 2018





# GRACE-Based Root Zone Soil Moisture Drought Indicator

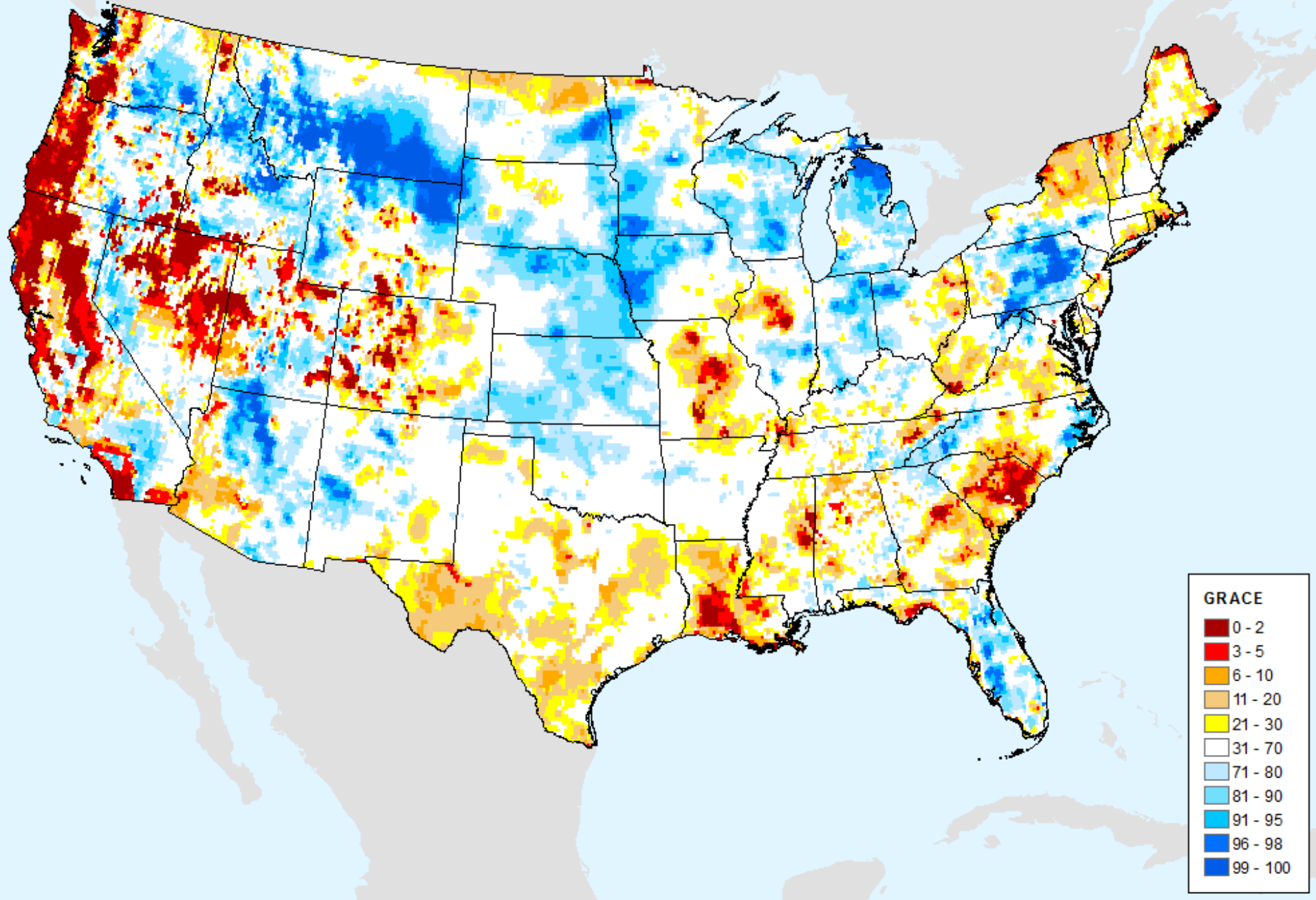
As of: Tuesday, August 28, 2018



USDM for: Aug. 21, 2018

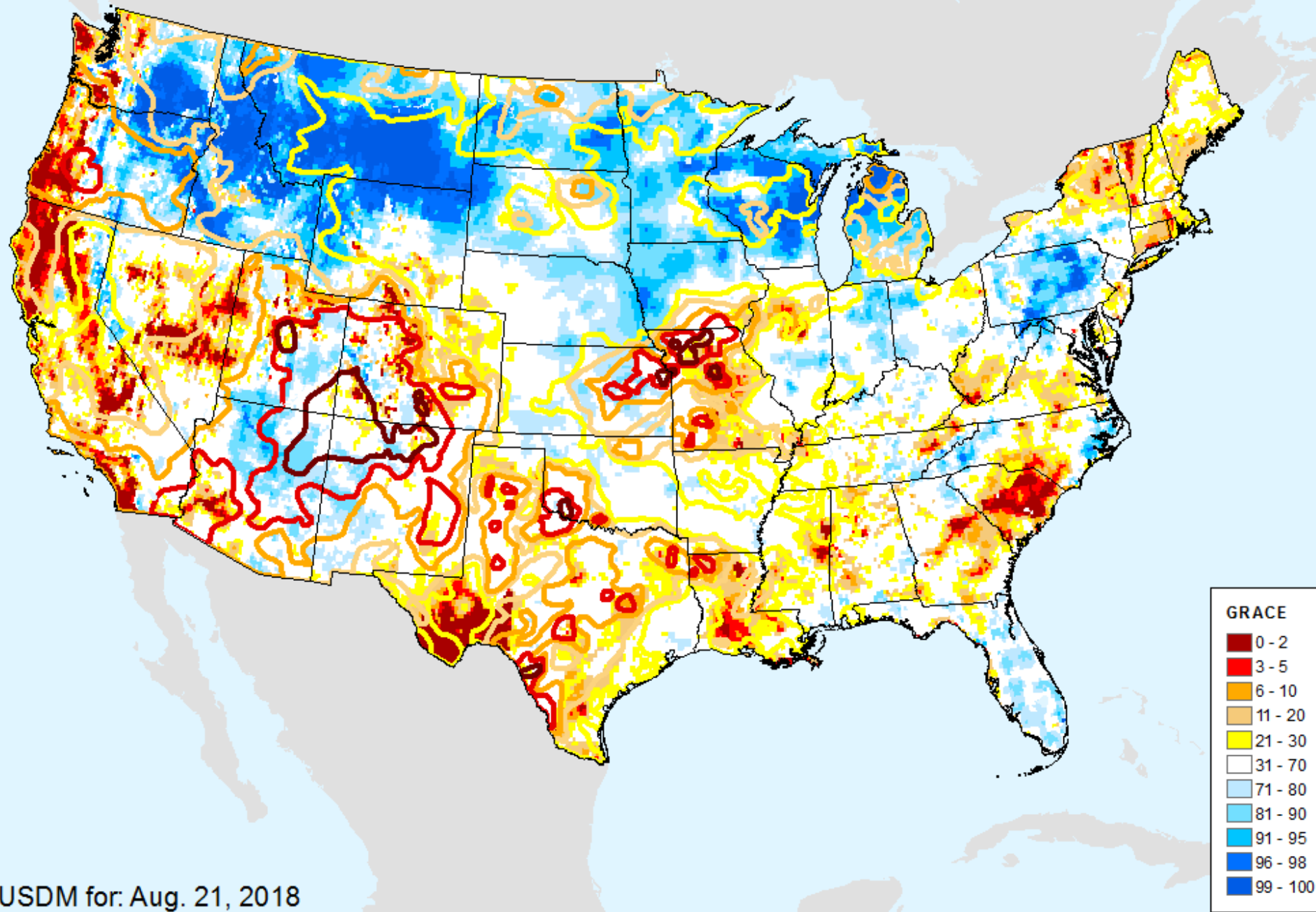
# GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, August 28, 2018



# GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, August 28, 2018

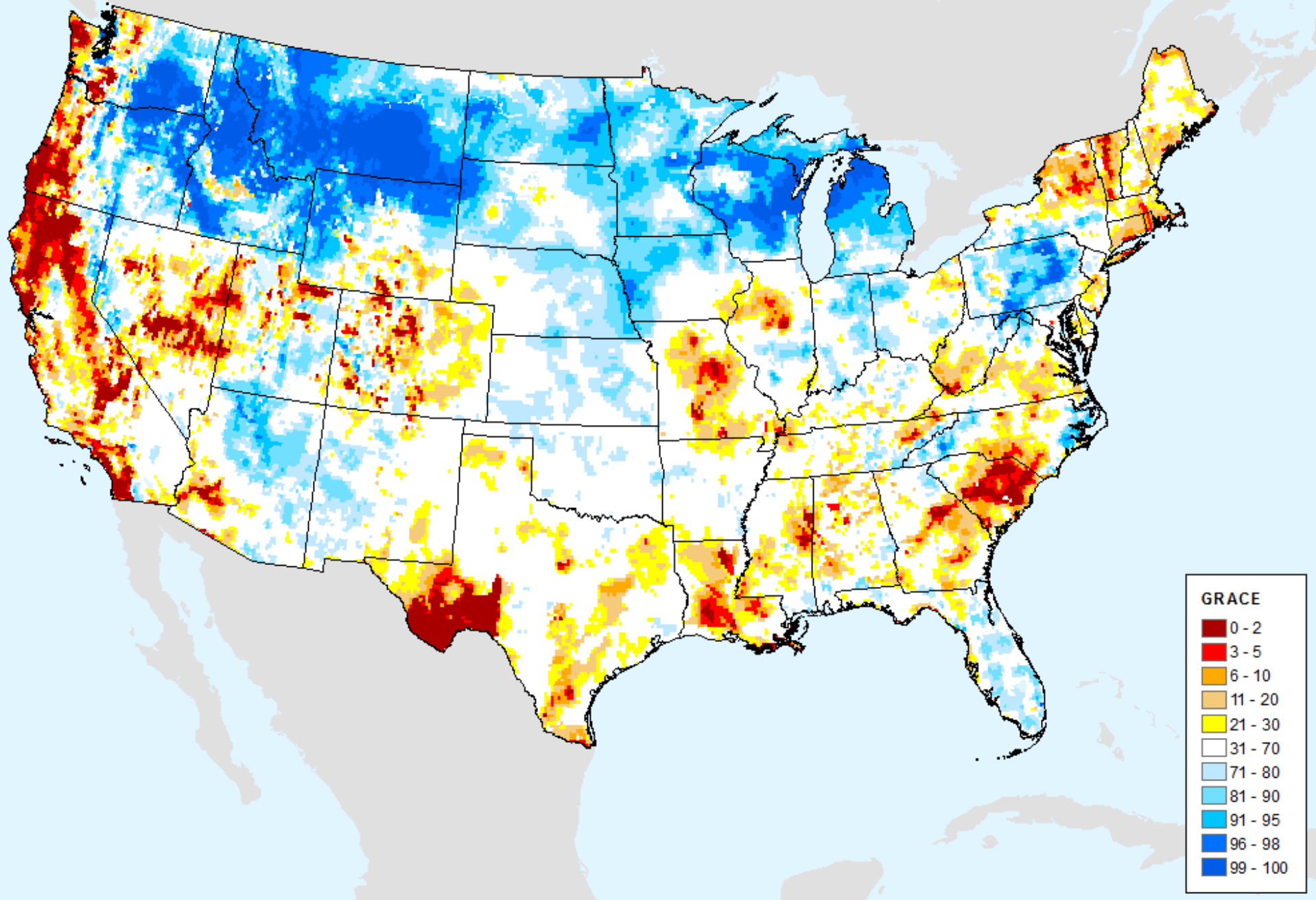


USDM for: Aug. 21, 2018



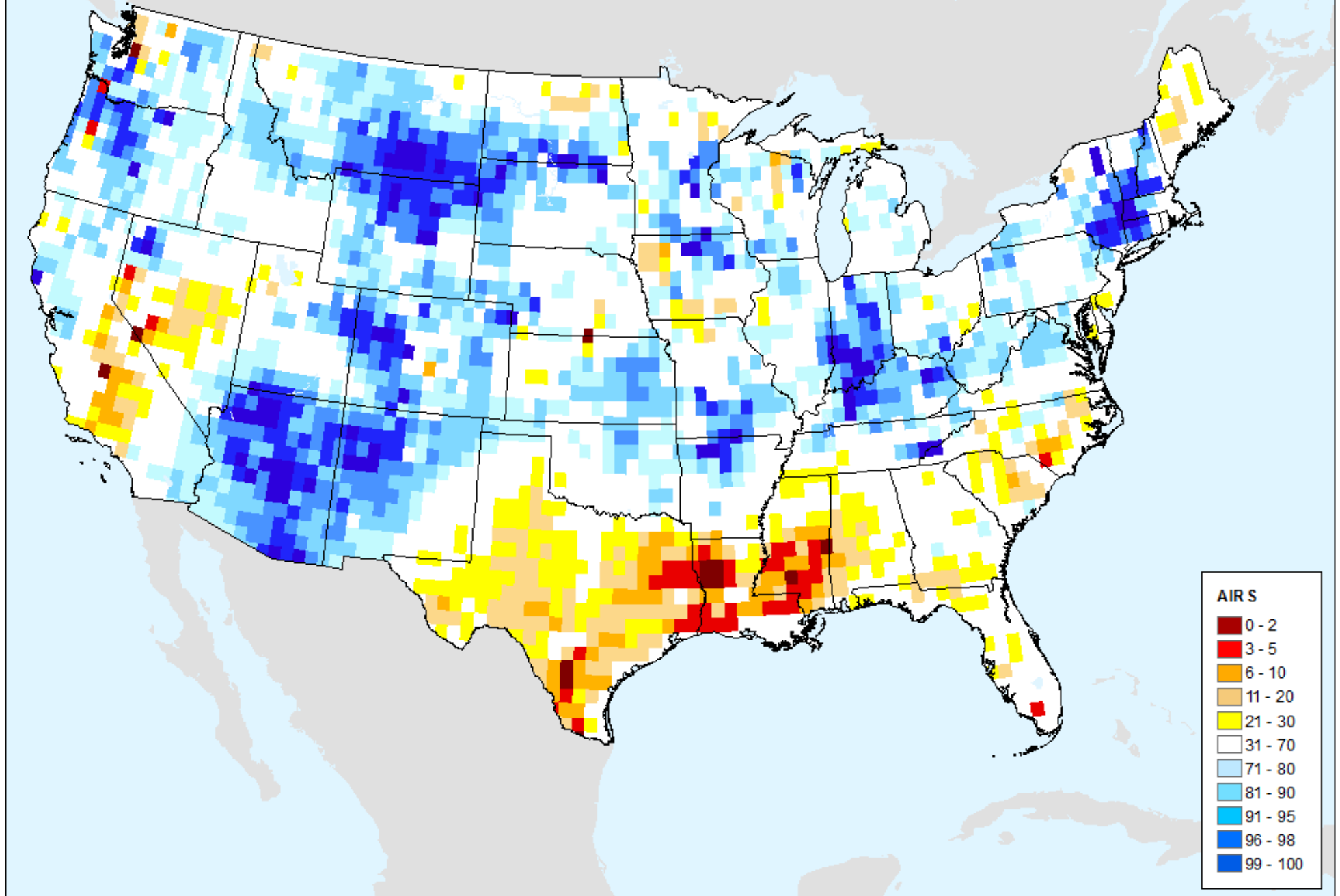
# GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, August 28, 2018



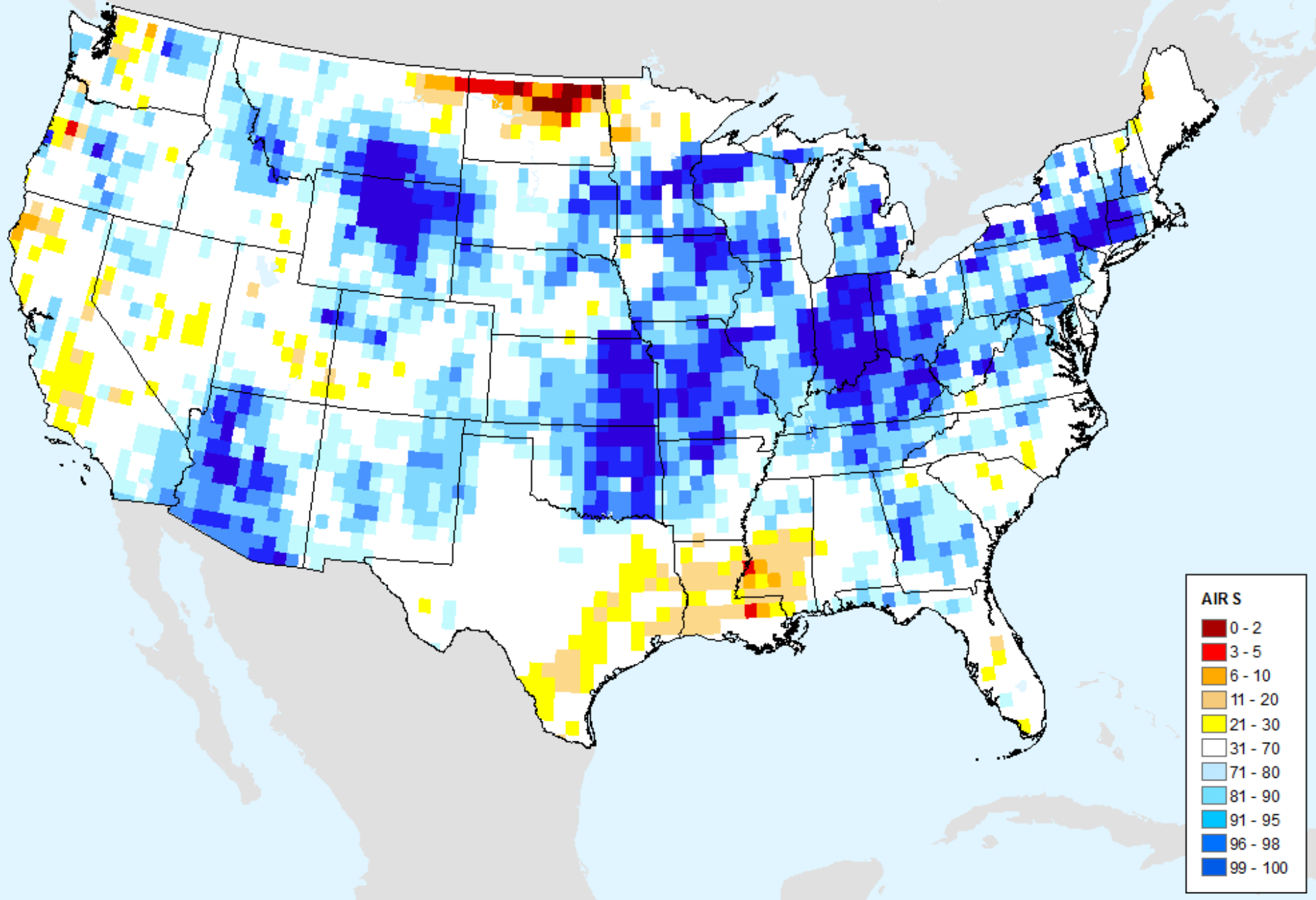
# AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, August 28, 2018



# AIRS-Based Surface Relative Humidity 14 Day

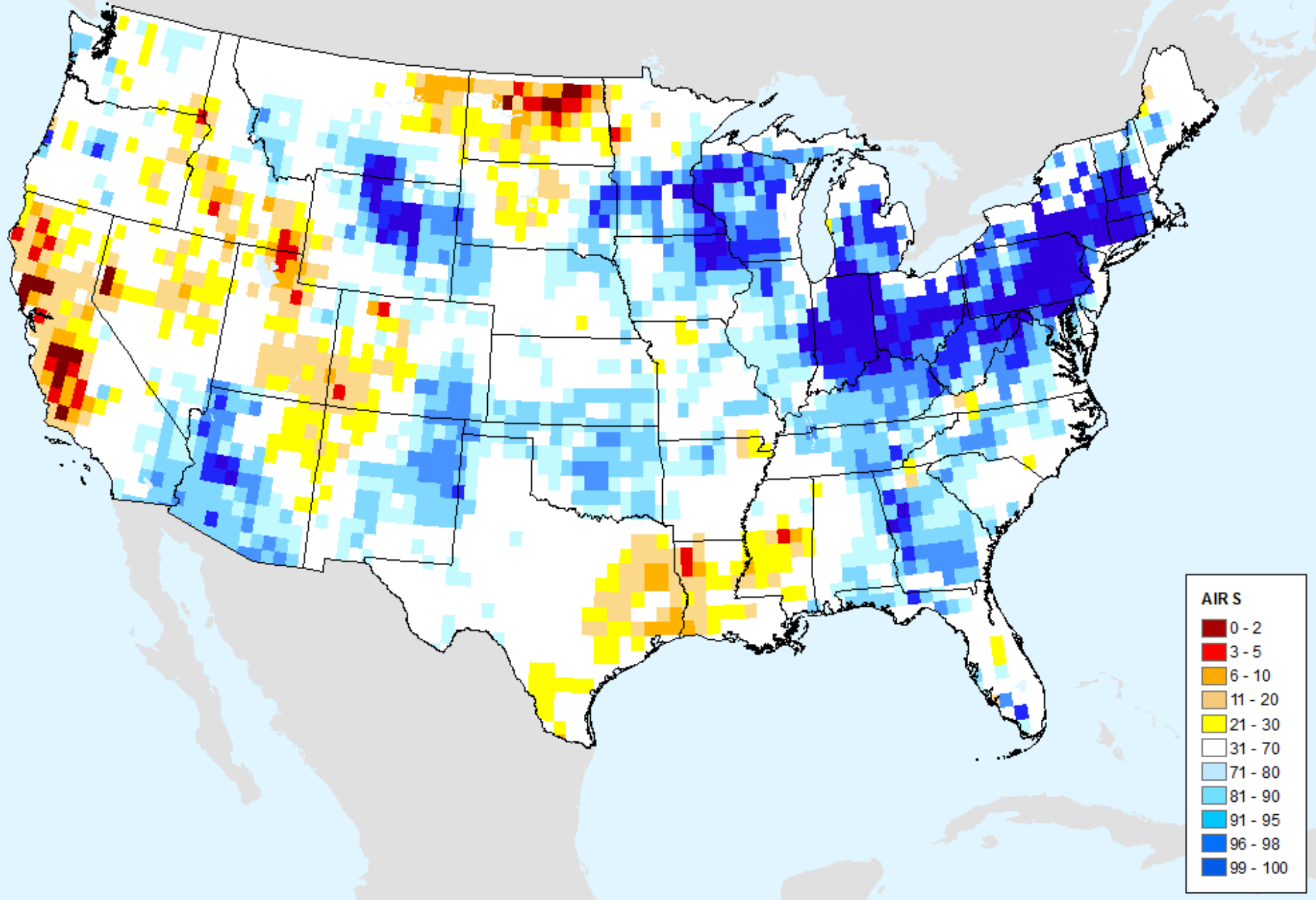
As of: Tuesday, August 28, 2018





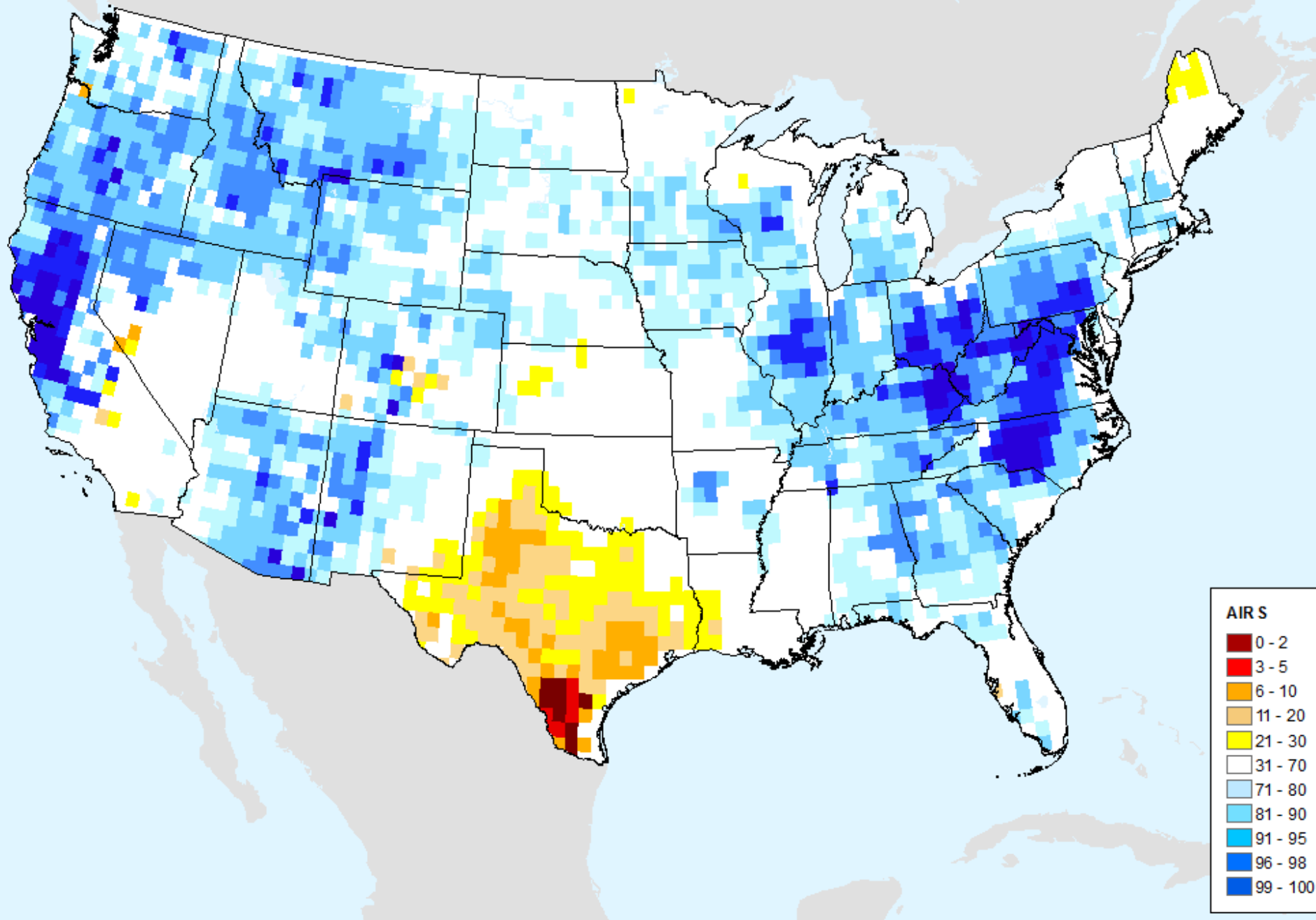
# AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, August 28, 2018



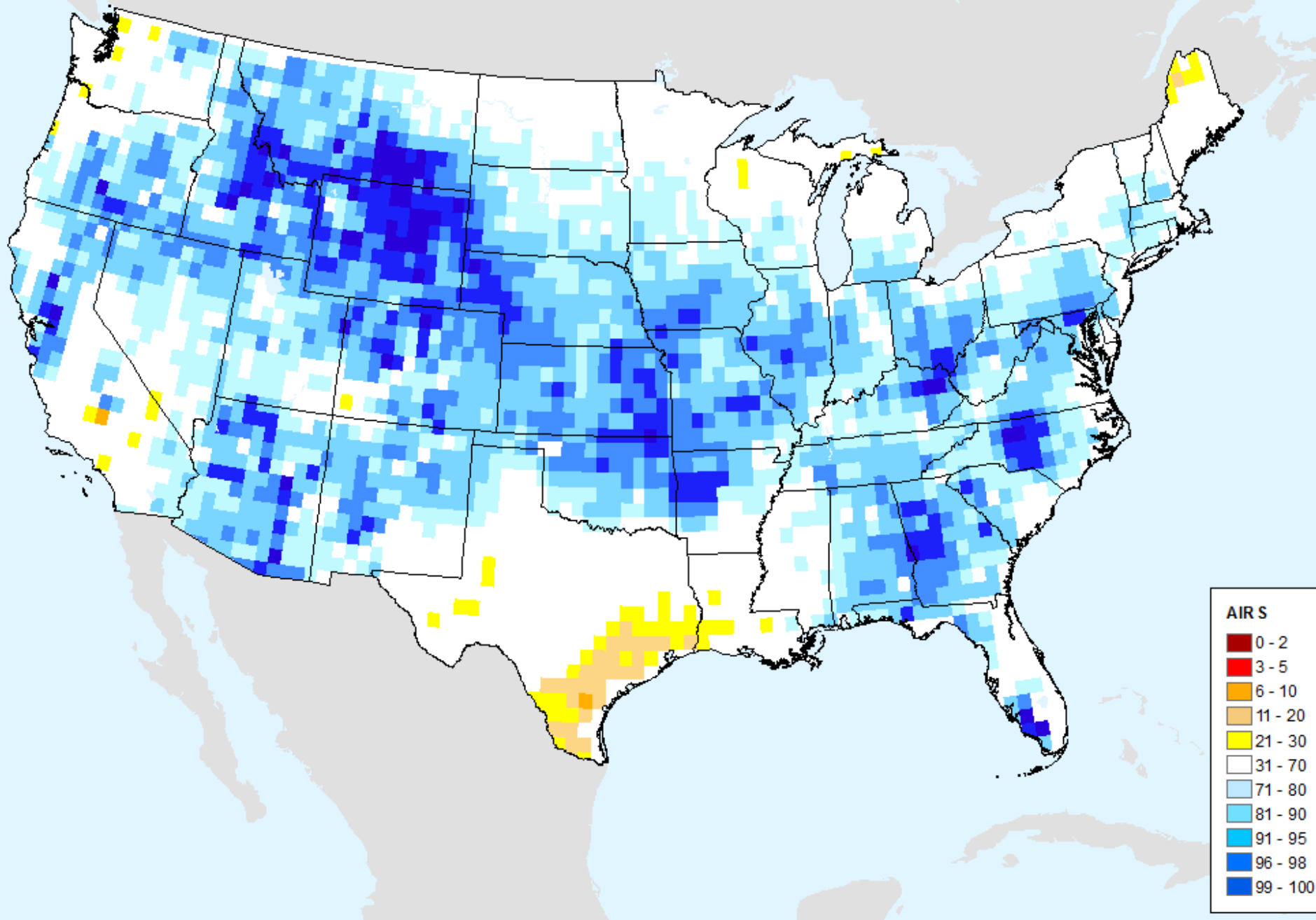
# AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, August 28, 2018



# AIRS-Based Retrieved Surface Air Temperature 14 Day

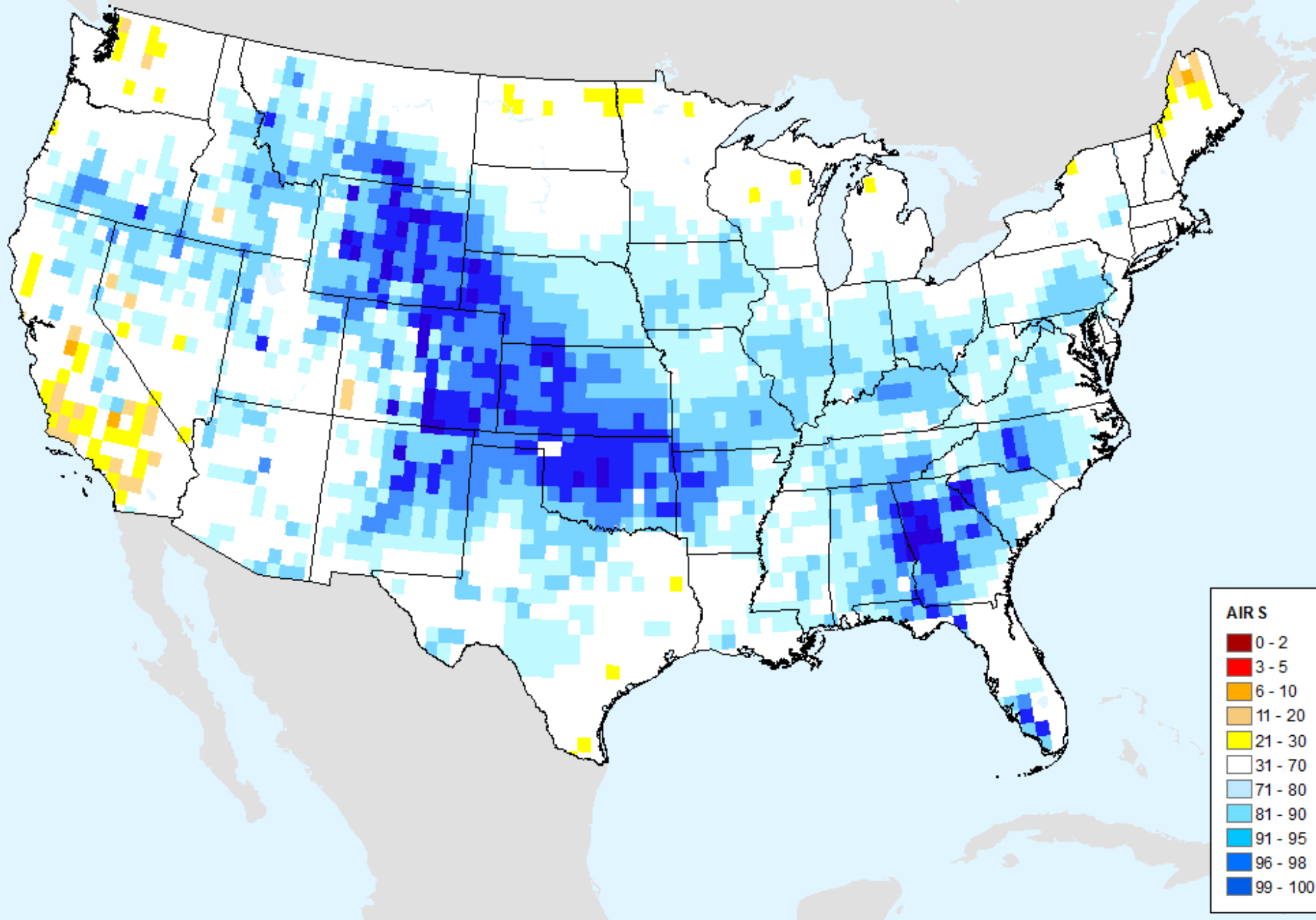
As of: Tuesday, August 28, 2018





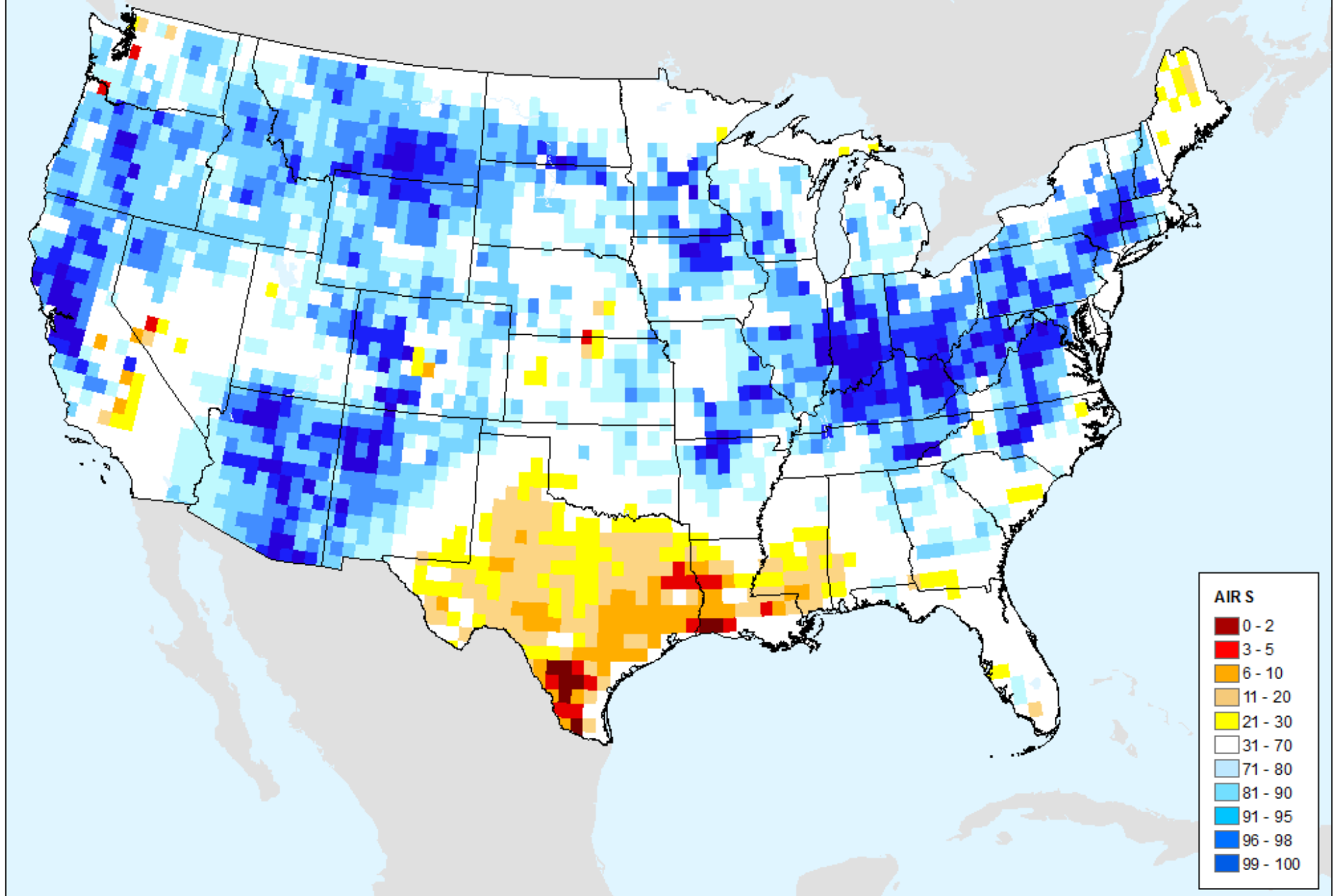
# AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, August 28, 2018



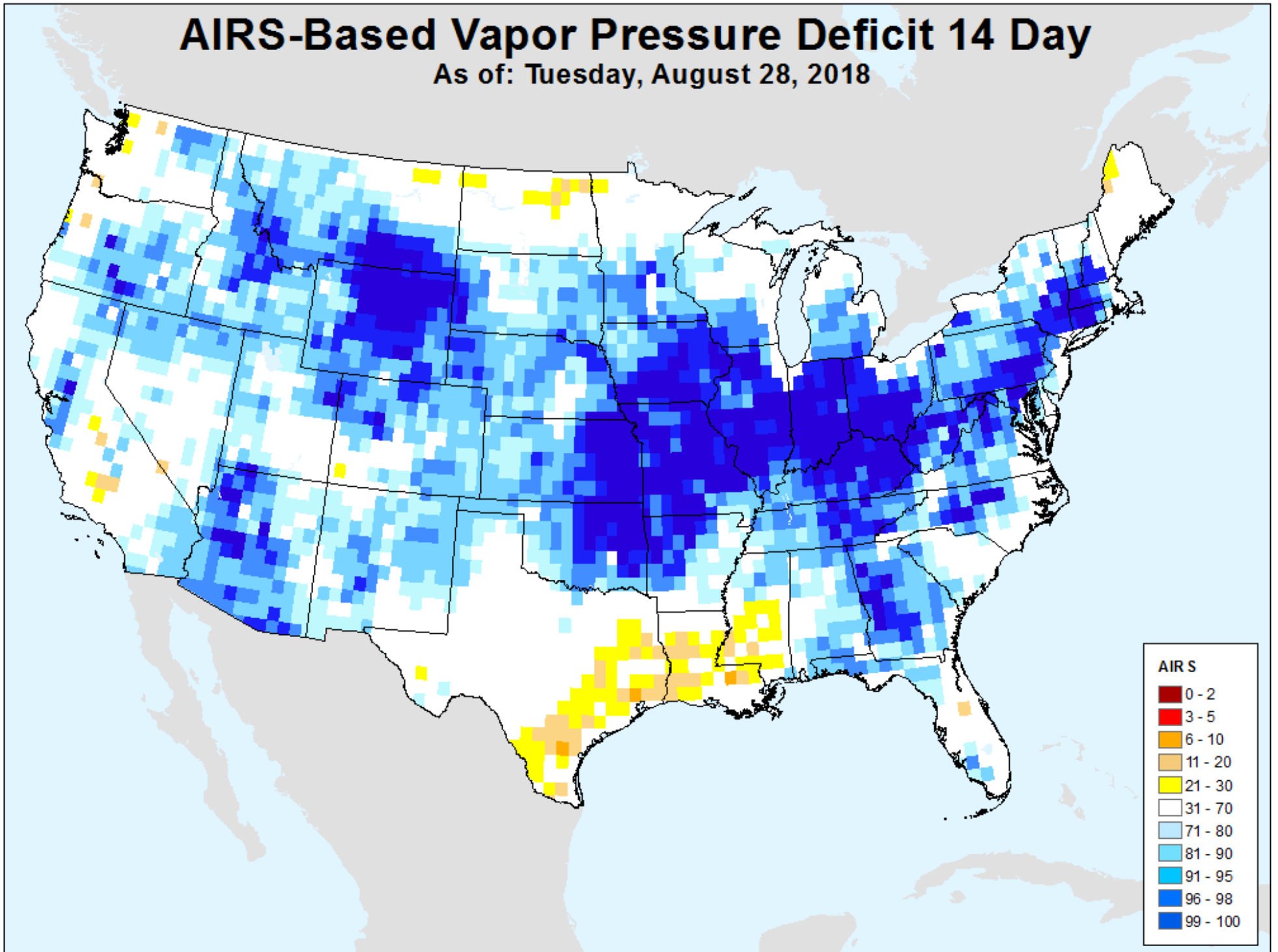
# AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, August 28, 2018



# AIRS-Based Vapor Pressure Deficit 14 Day

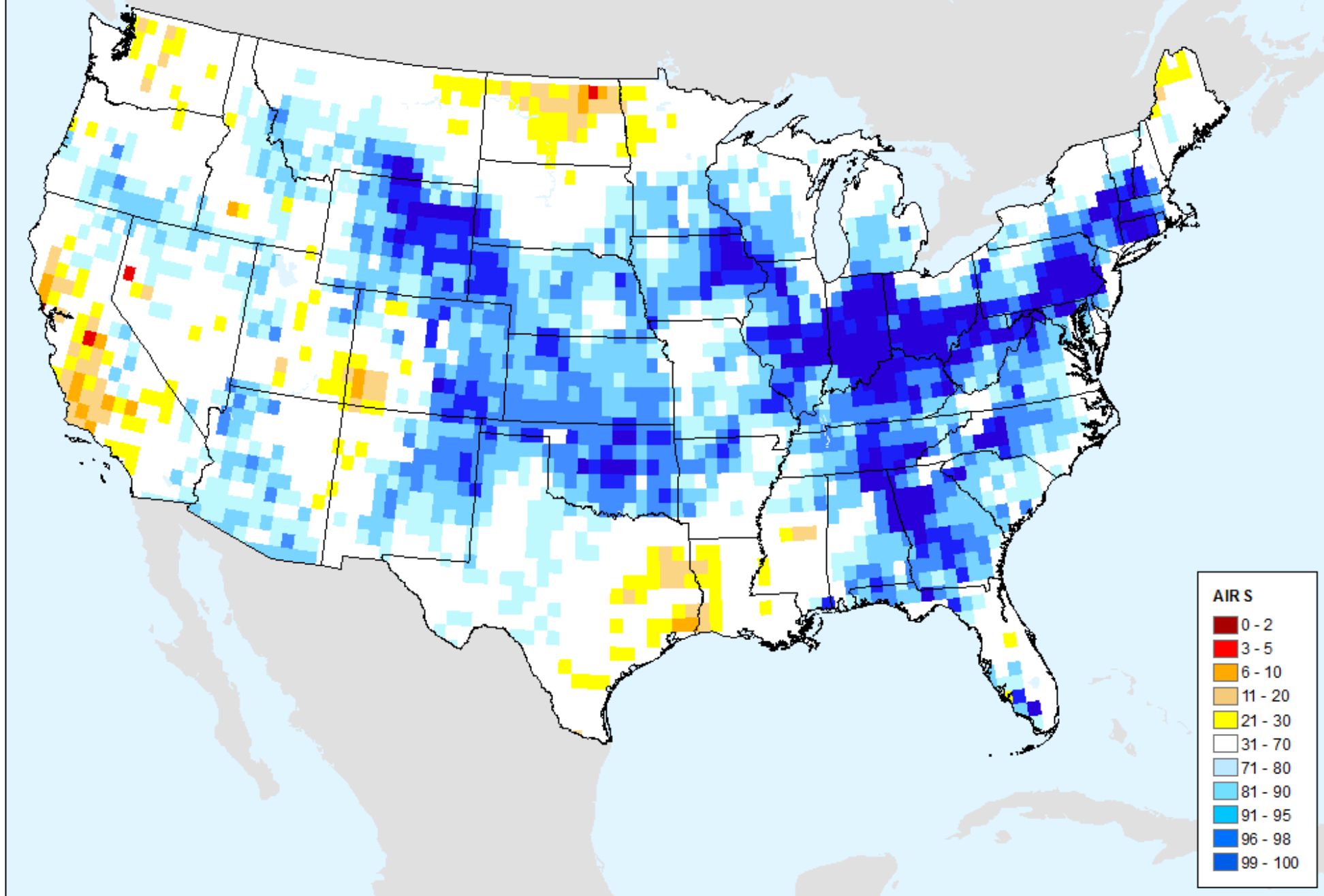
As of: Tuesday, August 28, 2018



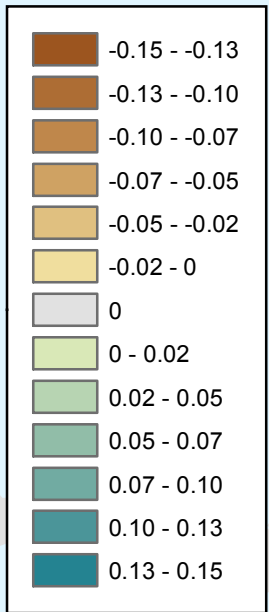
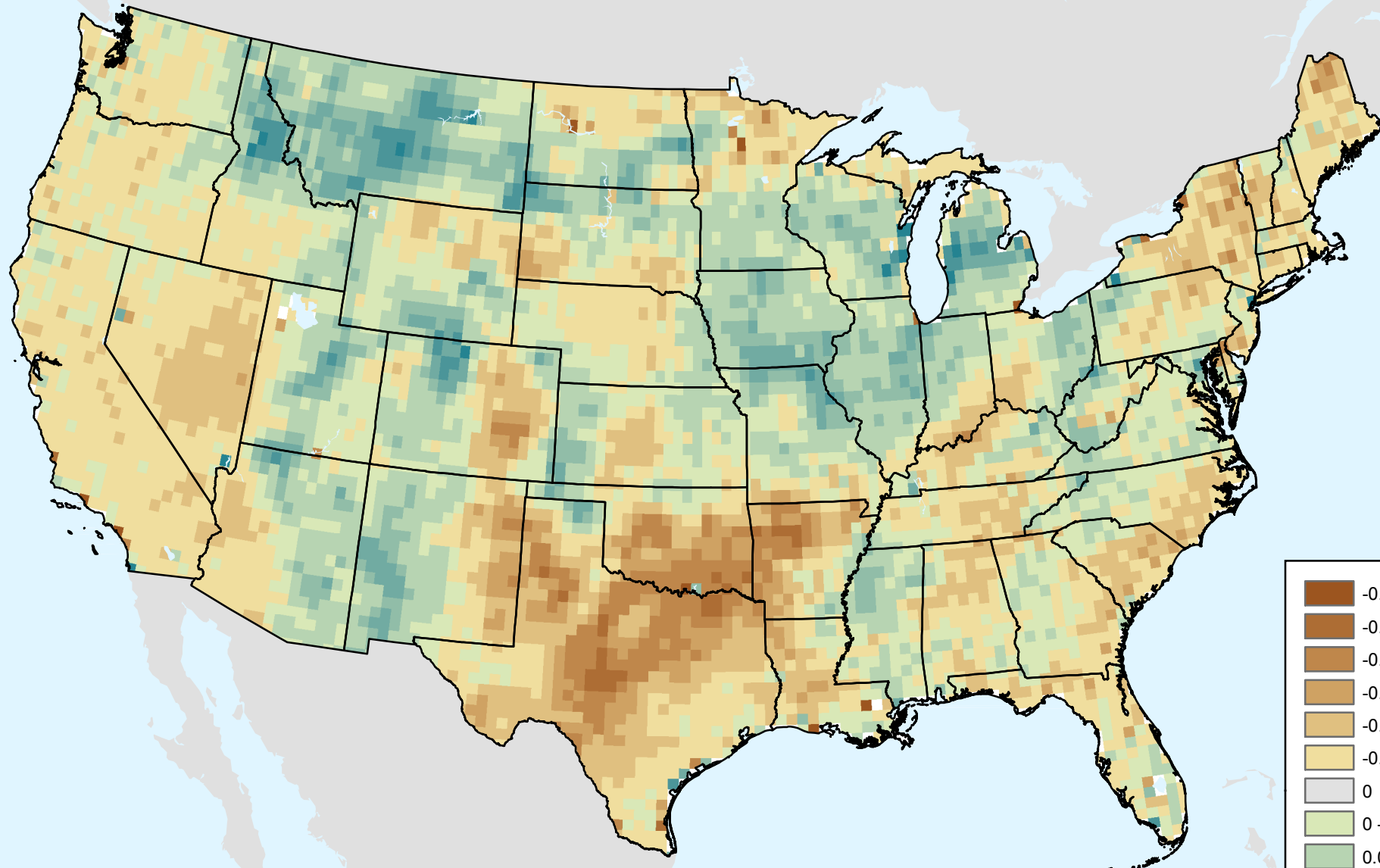


# AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, August 28, 2018

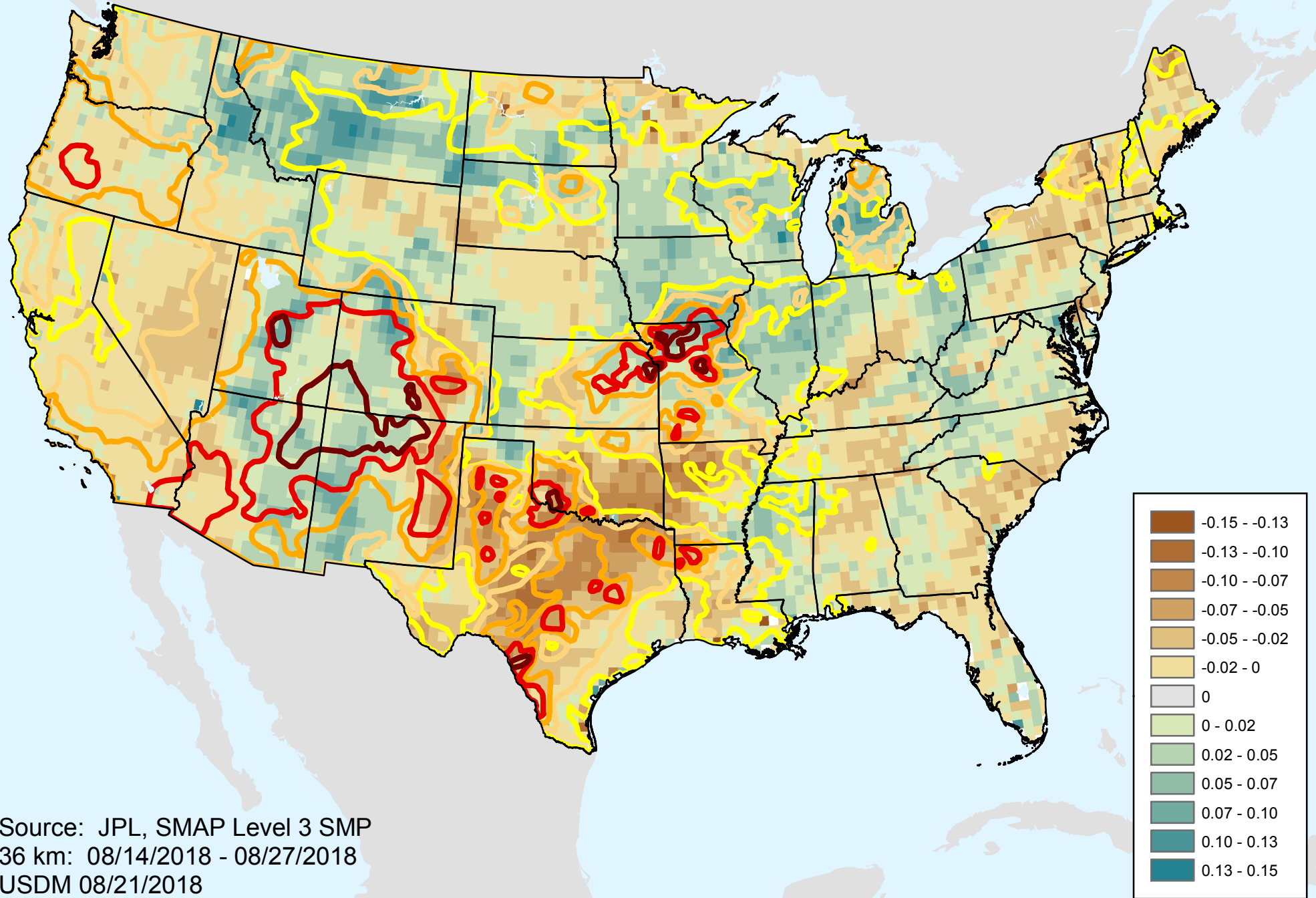


# SMAP 1-Week Change in Soil Moisture 0-5 cm



Source: JPL, SMAP Level 3 SMP  
36 km: 08/14/2018 - 08/27/2018

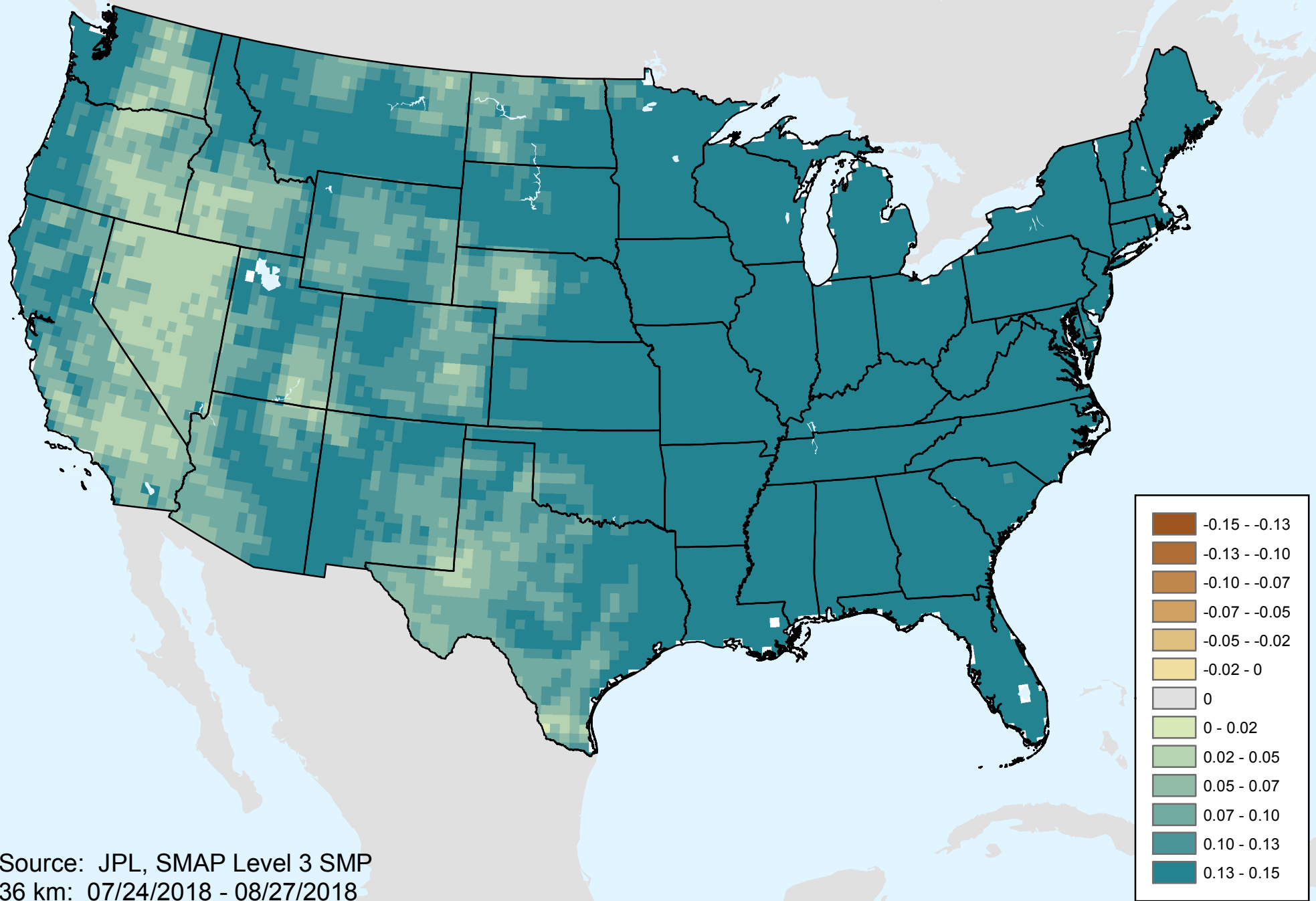
# SMAP 1-Week Change in Soil Moisture 0-5 cm



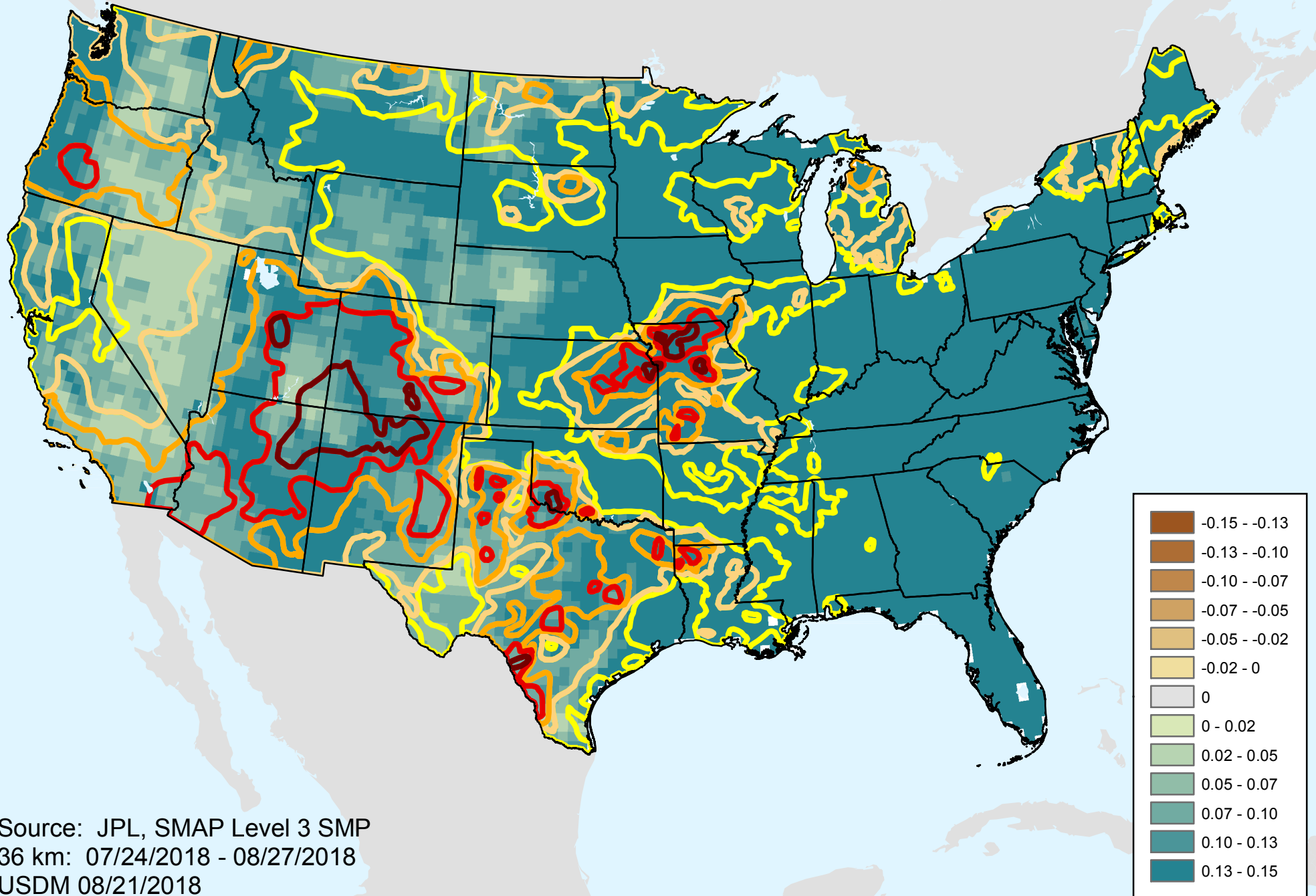
Source: JPL, SMAP Level 3 SMP  
36 km: 08/14/2018 - 08/27/2018  
USDM 08/21/2018



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

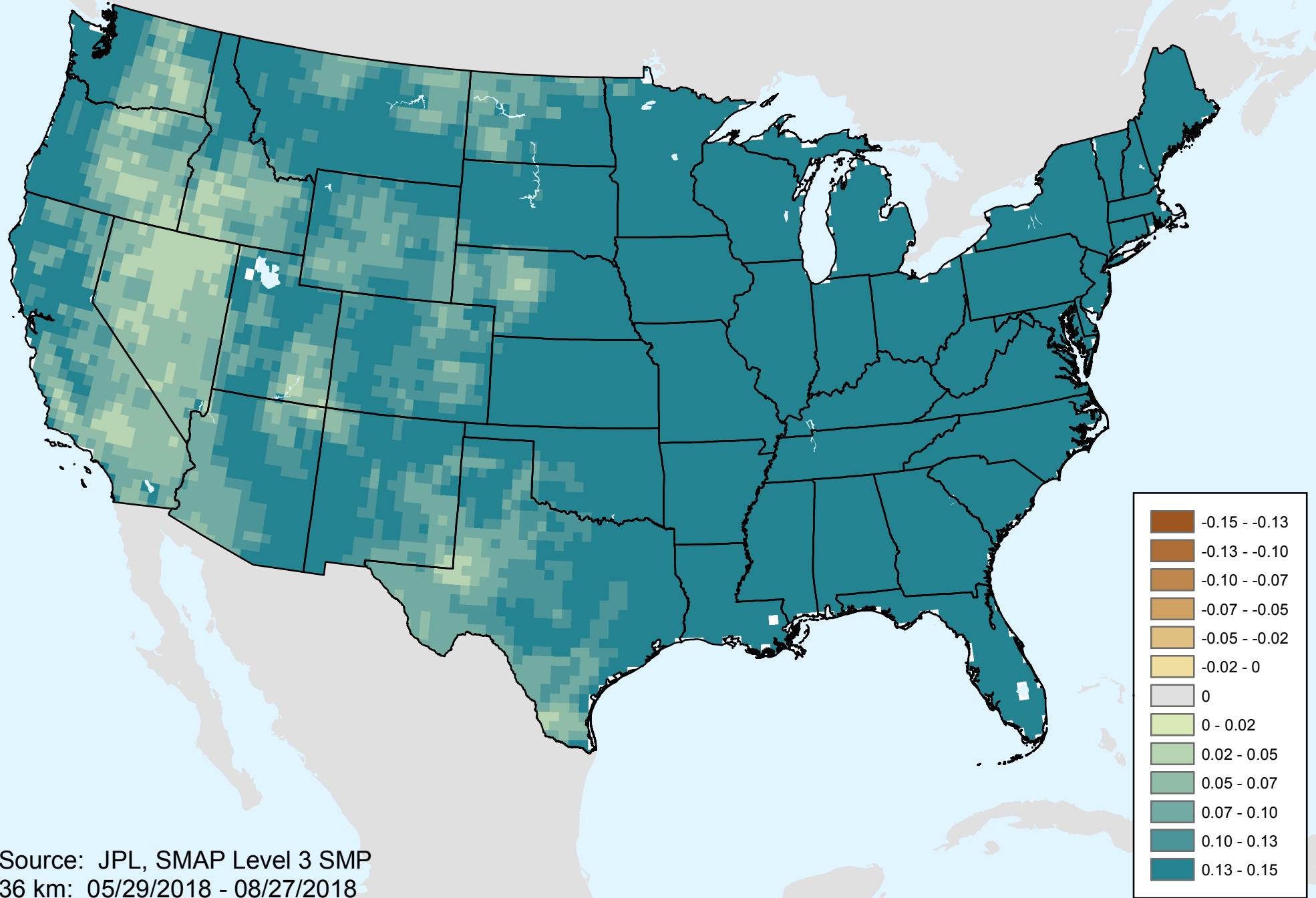


# SMAP 1-Month Change in Soil Moisture 0-5 cm



Source: JPL, SMAP Level 3 SMP  
36 km: 07/24/2018 - 08/27/2018  
USDM 08/21/2018

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





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

