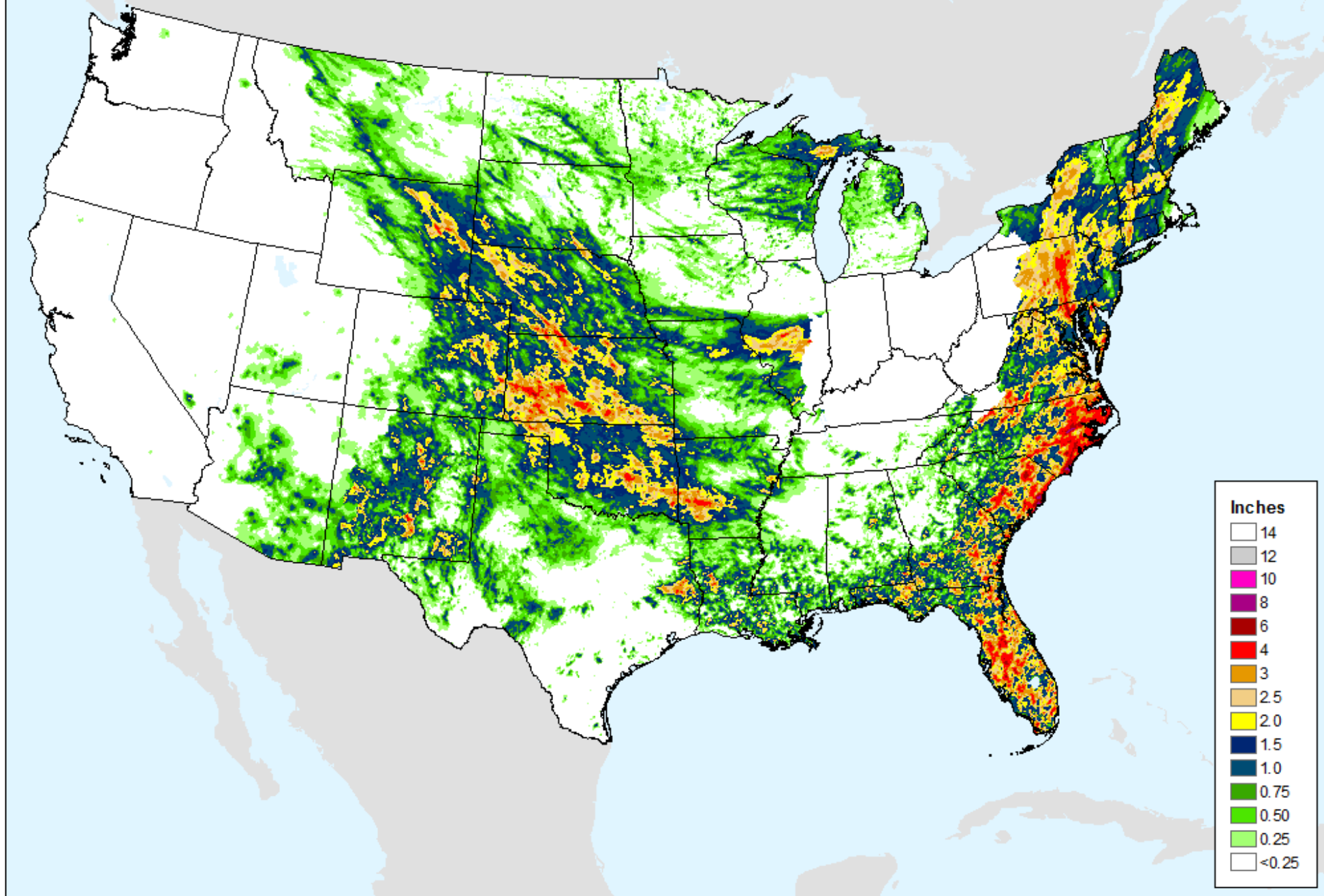


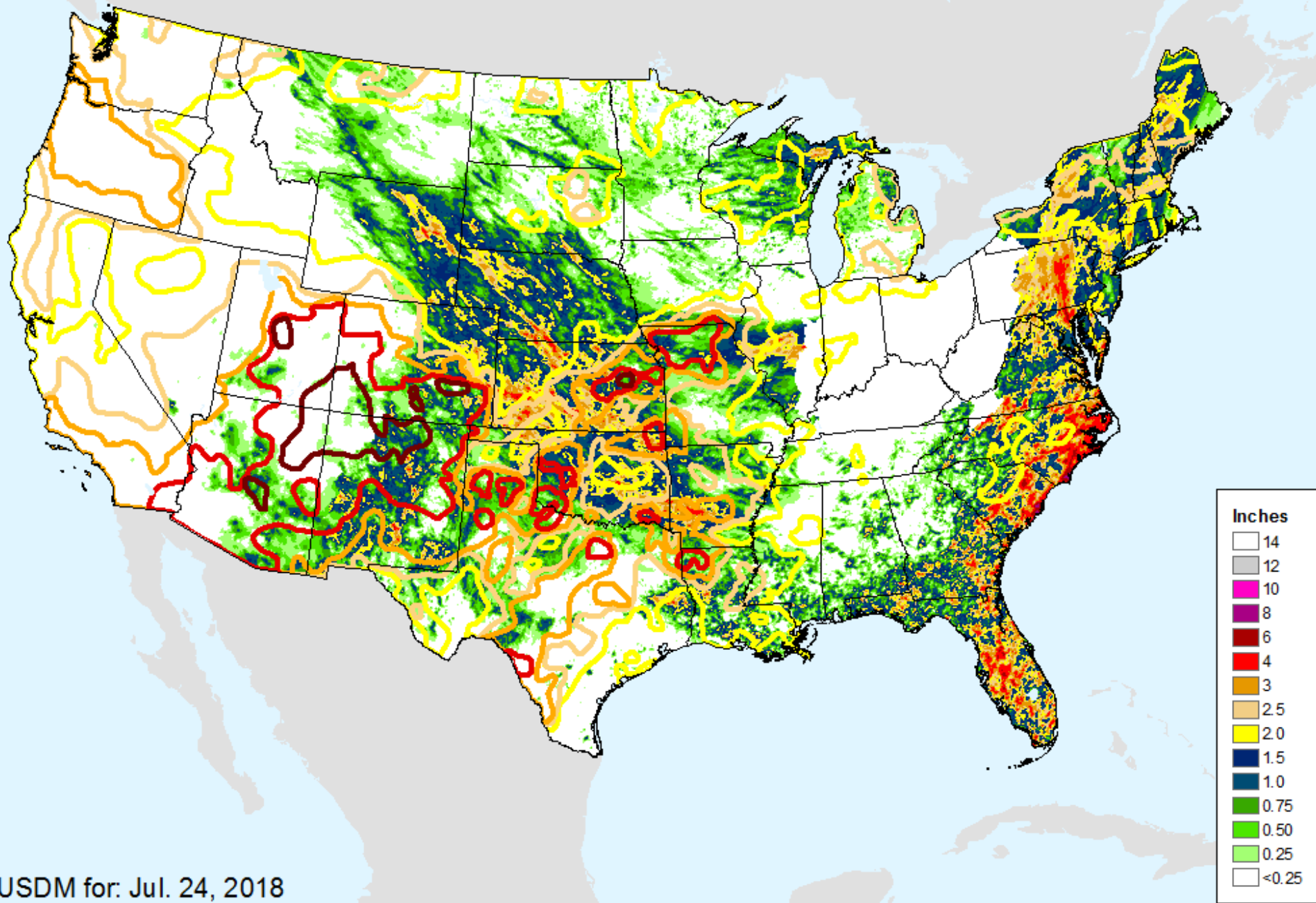
AHPS 7-Day Precipitation

As of: Tuesday, July 31, 2018



AHPS 7-Day Precipitation

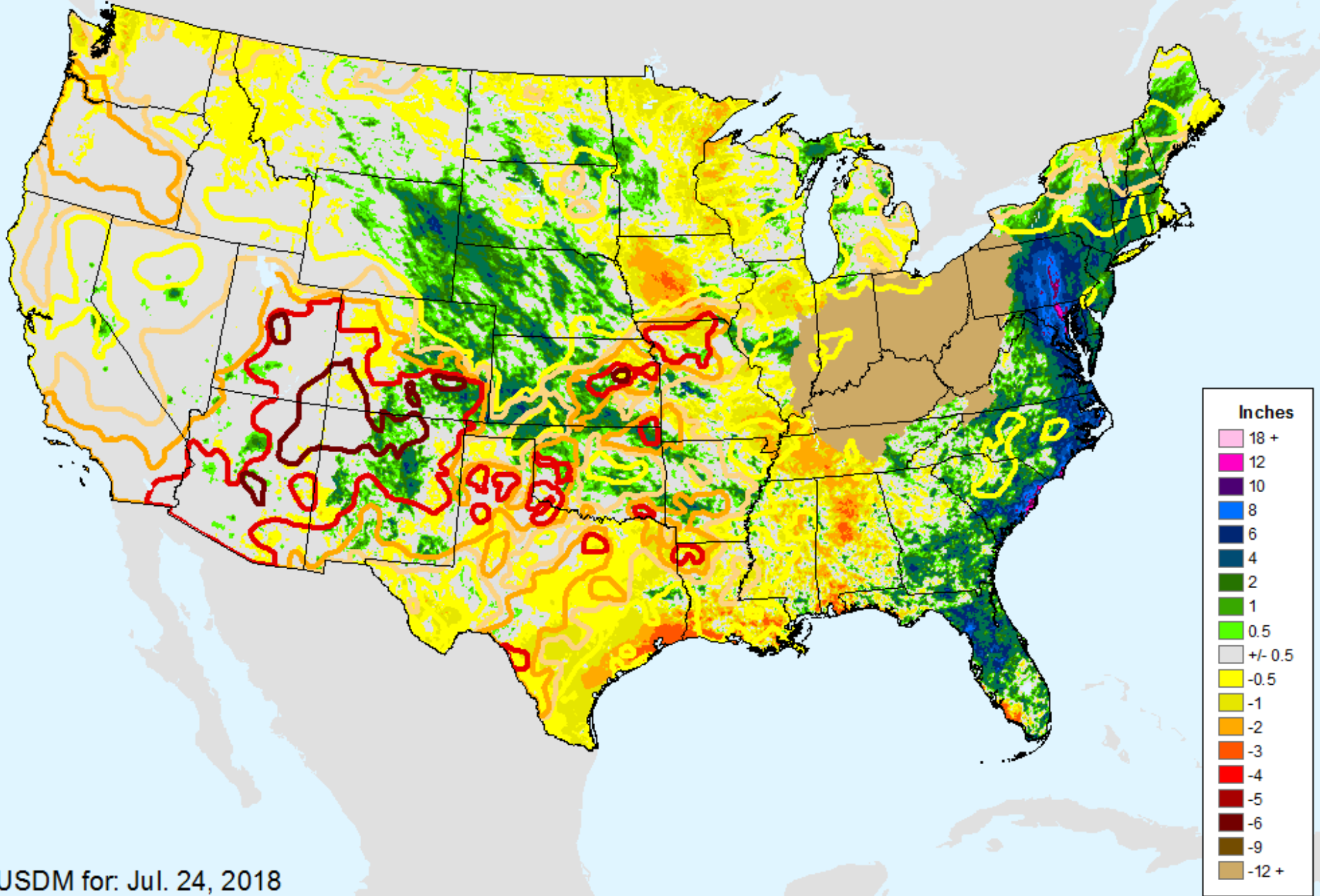
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 14-Day Precip Departure

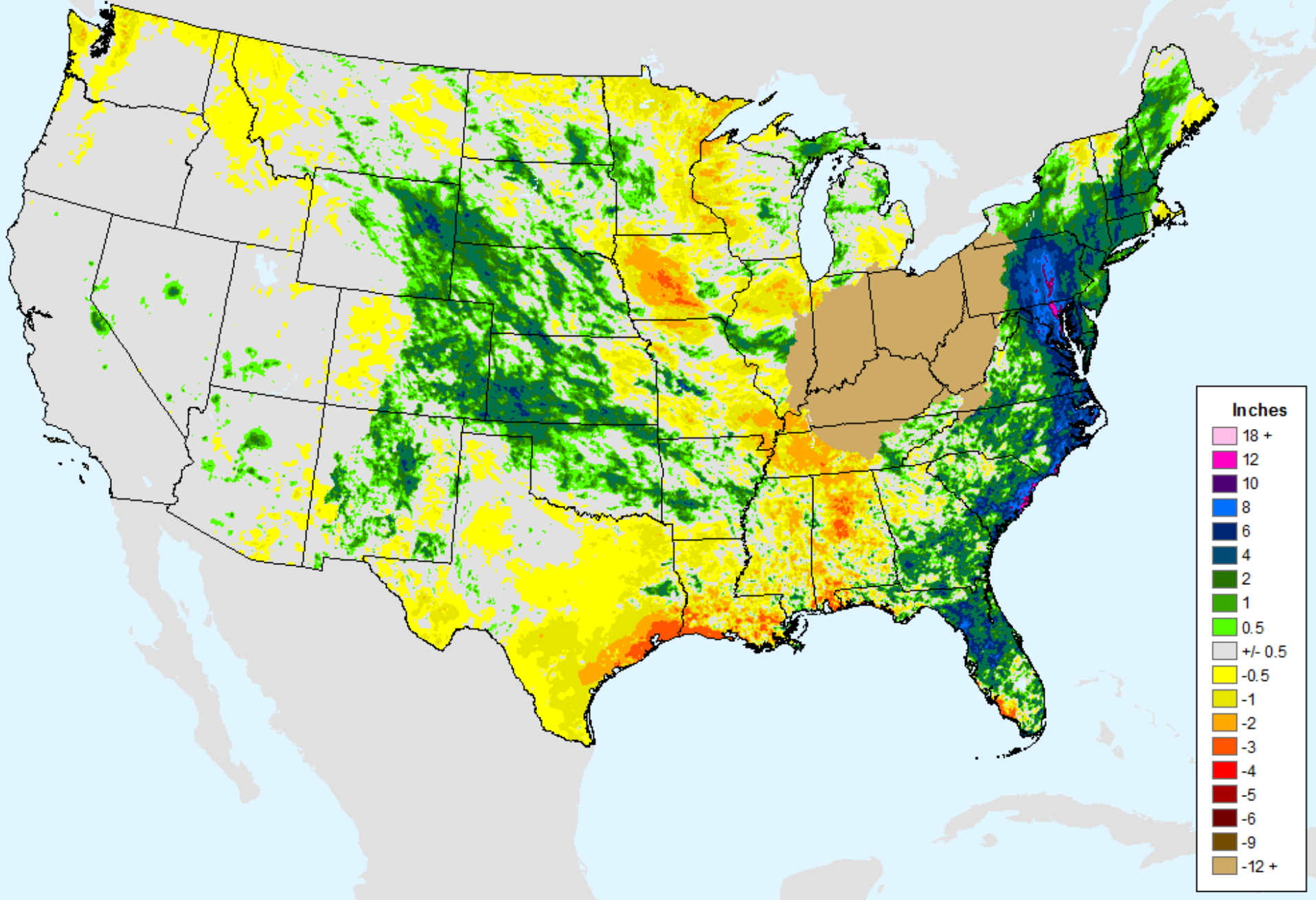
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

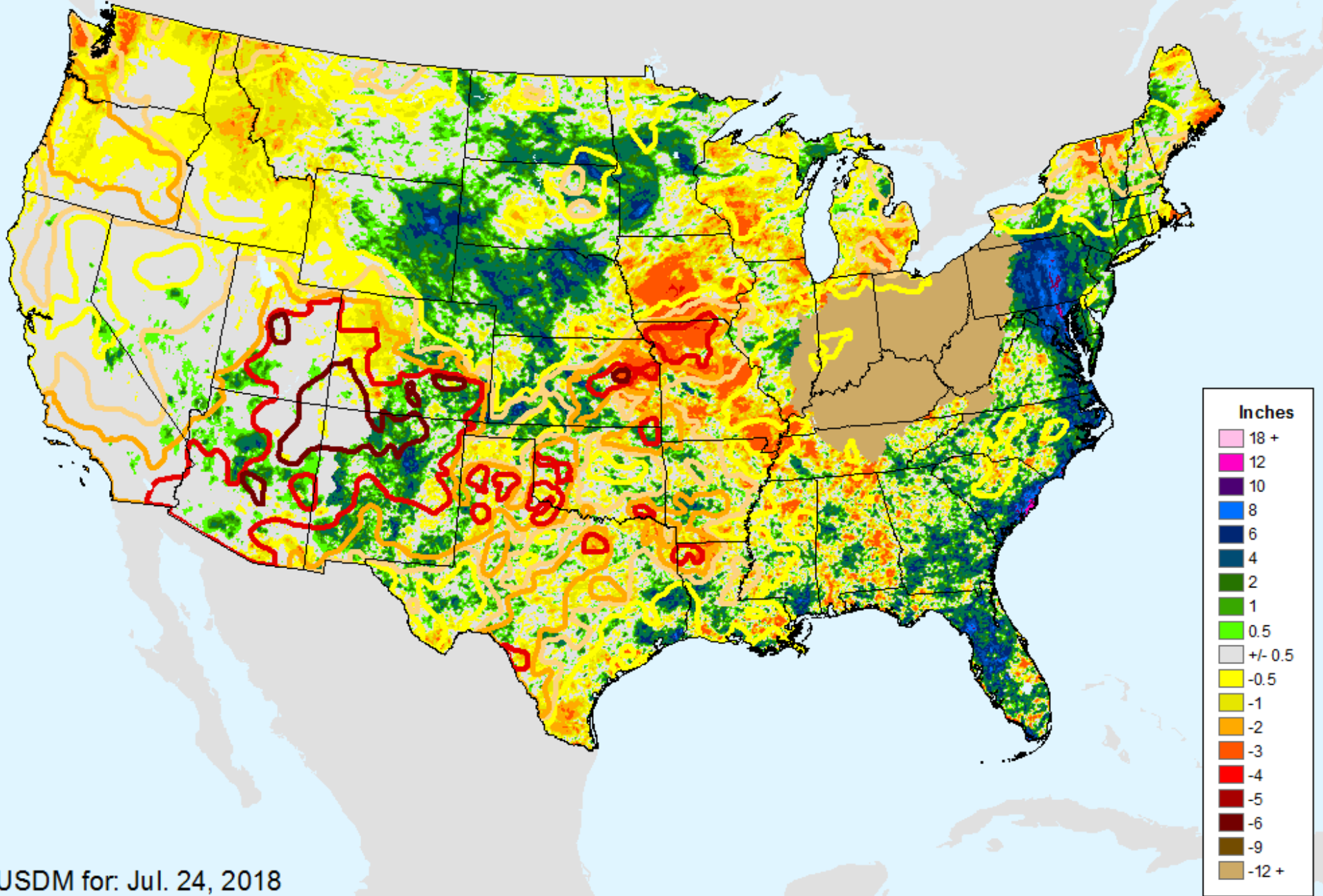
AHPS 14-Day Precip Departure

As of: Tuesday, July 31, 2018



AHPS 30-Day Precip Departure

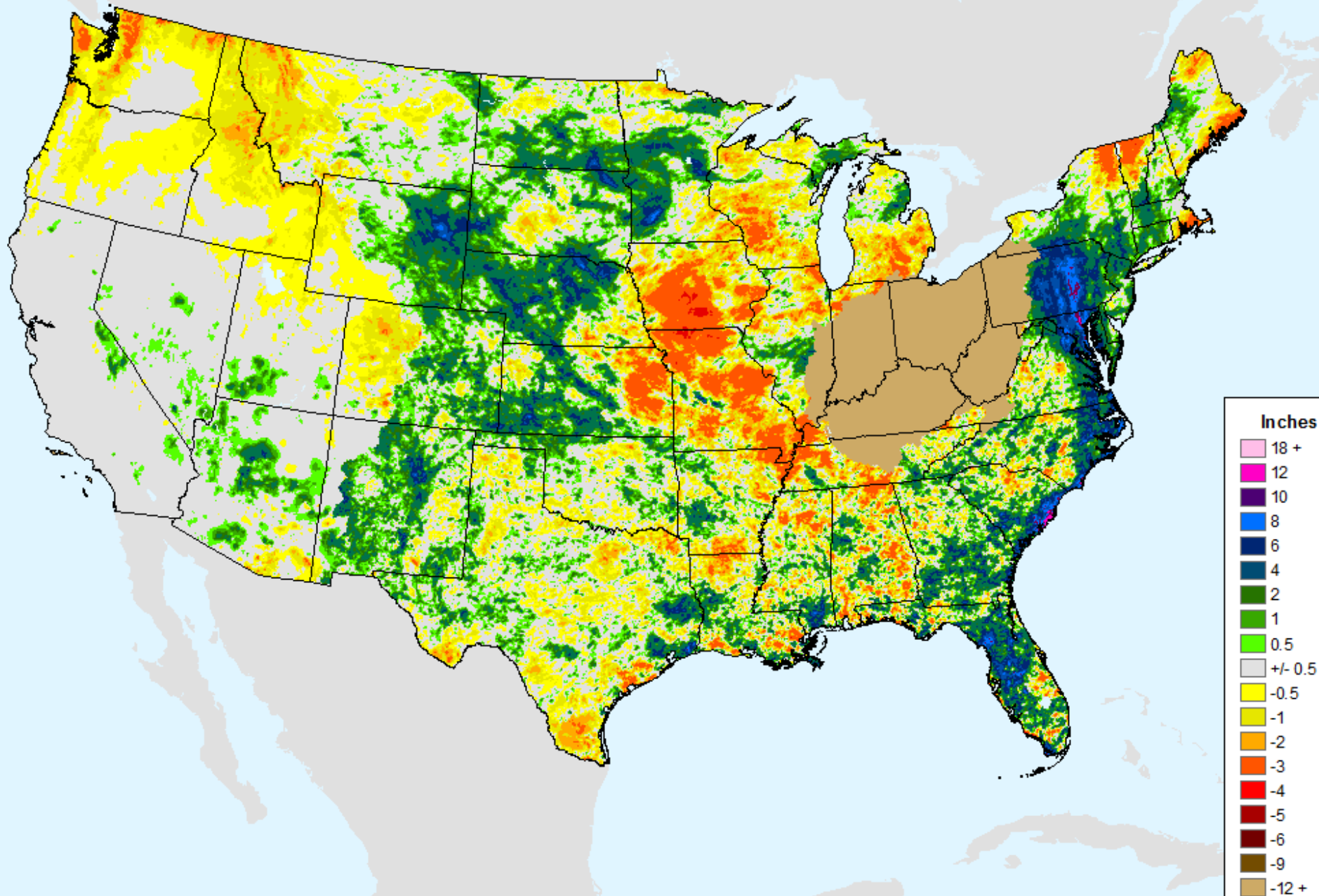
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

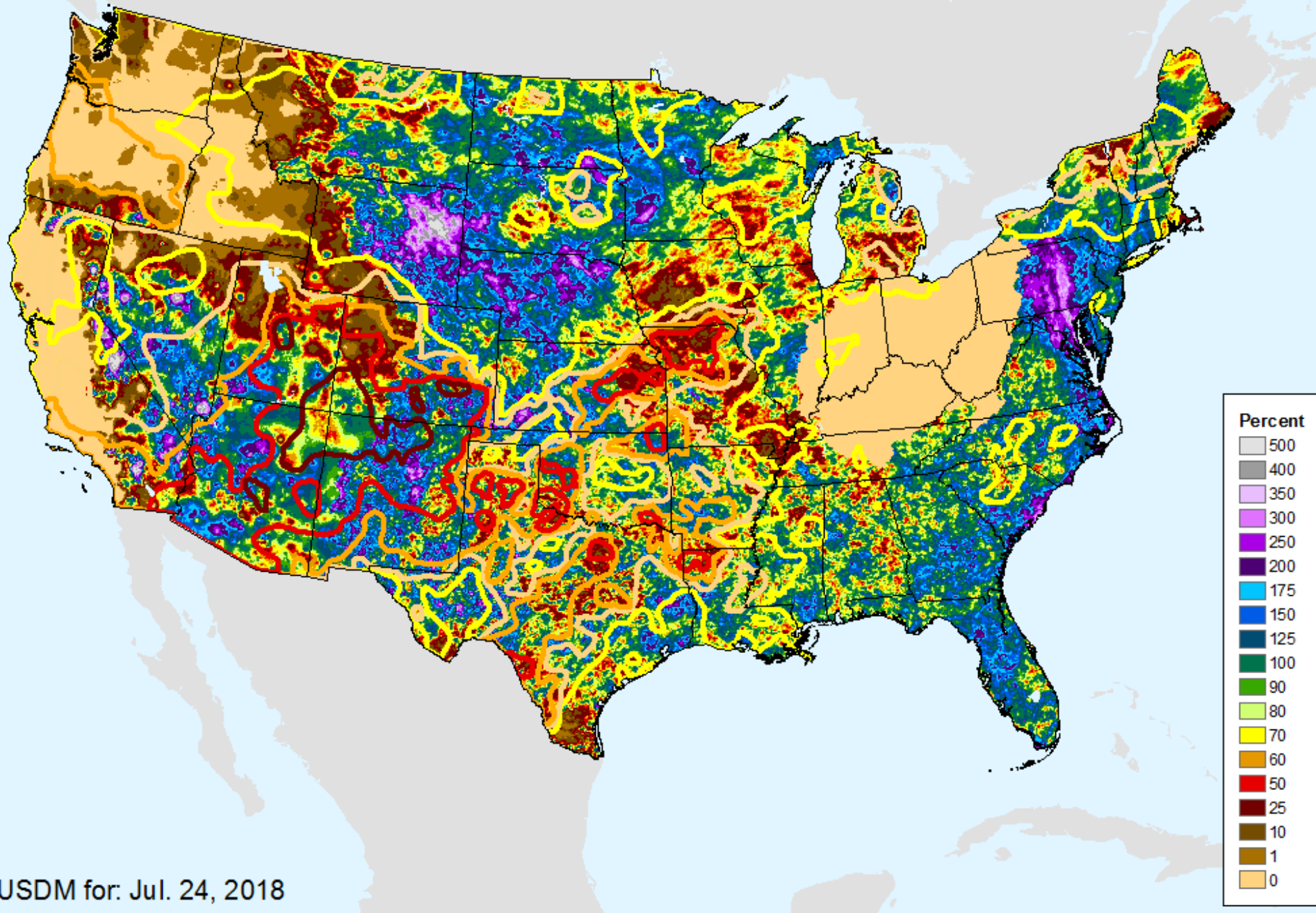
AHPS 30-Day Precip Departure

As of: Tuesday, July 31, 2018



AHPS 30-Day Pct of Normal Pcp

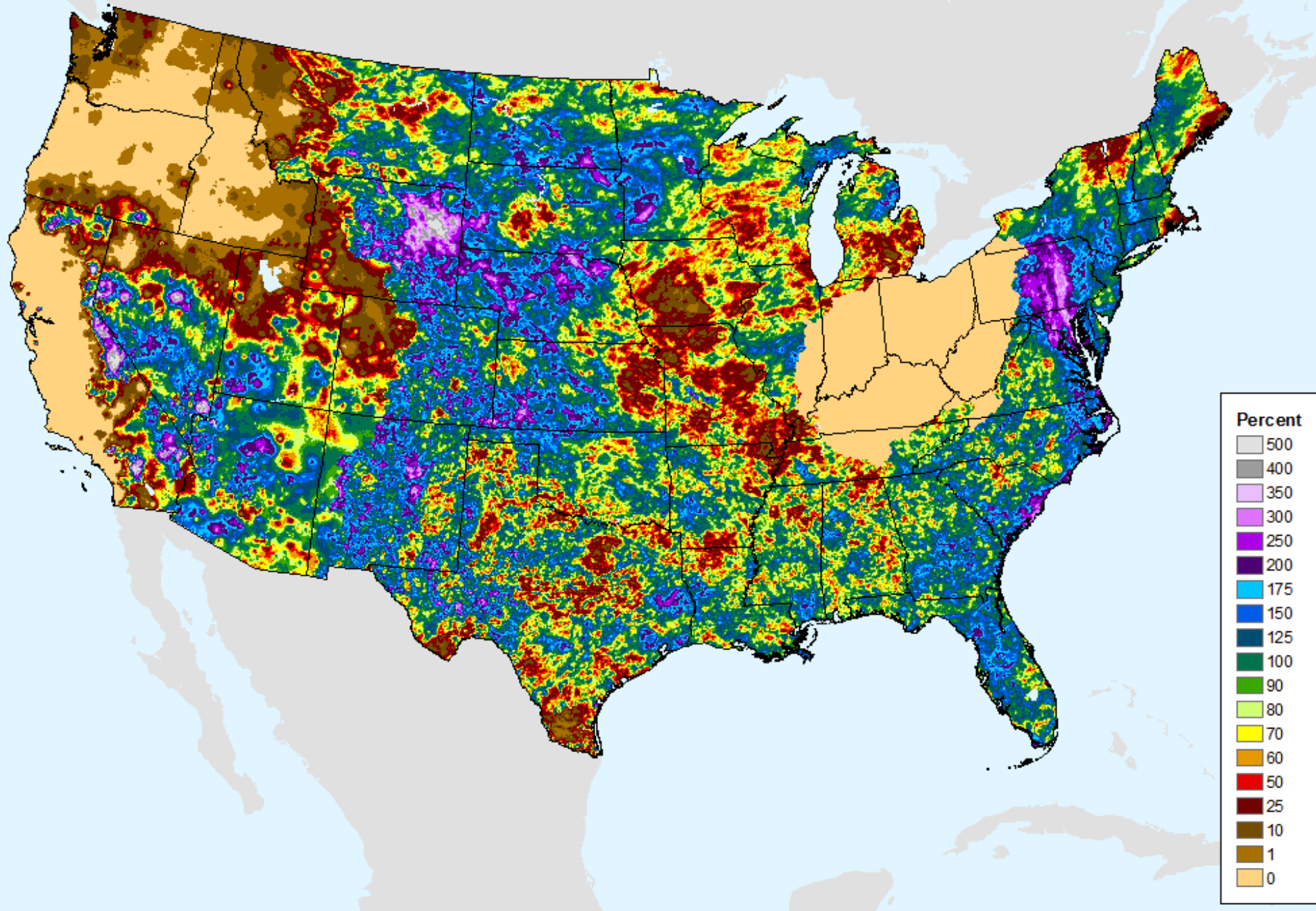
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

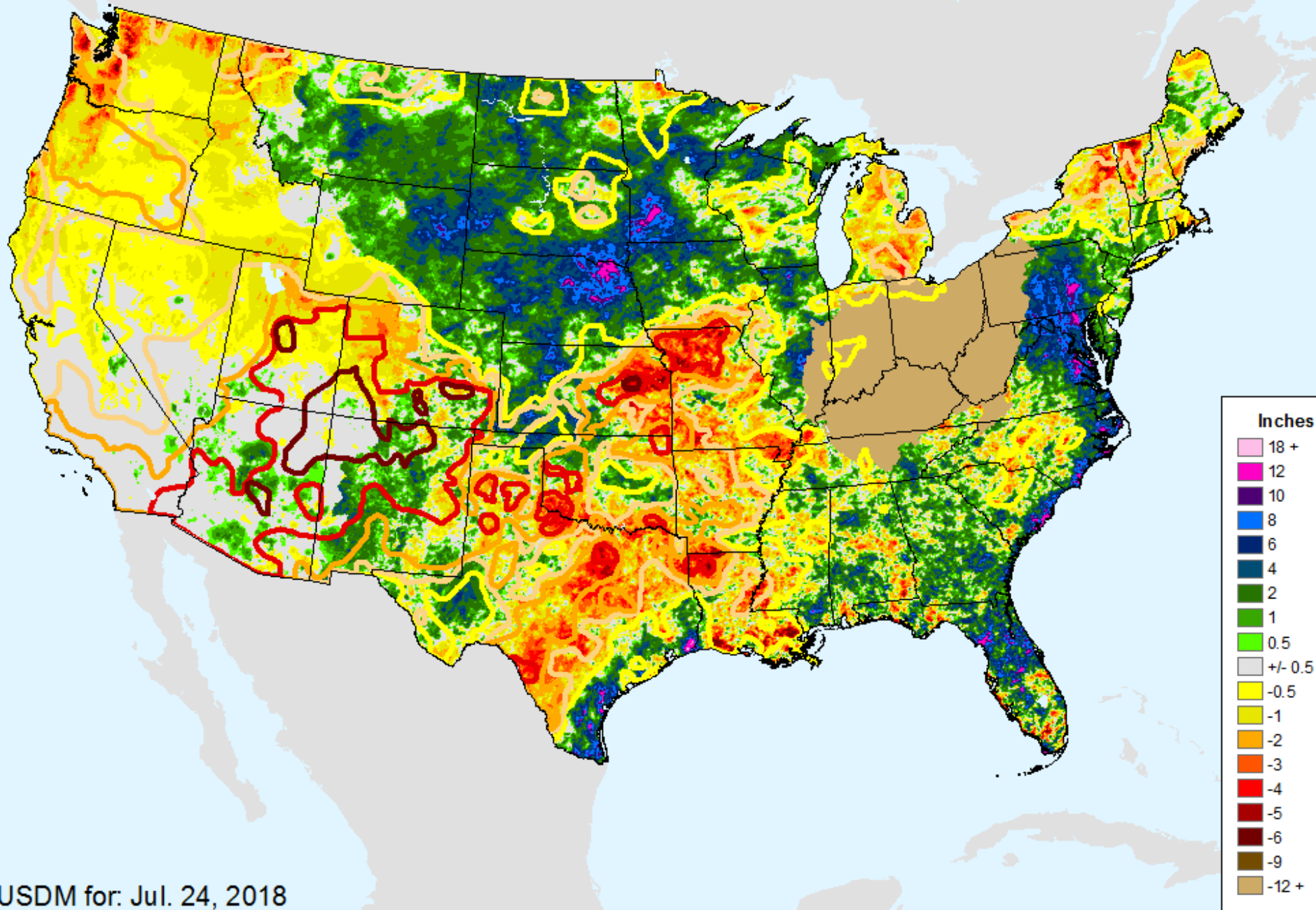
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, July 31, 2018



AHPS 60-Day Precip Departure

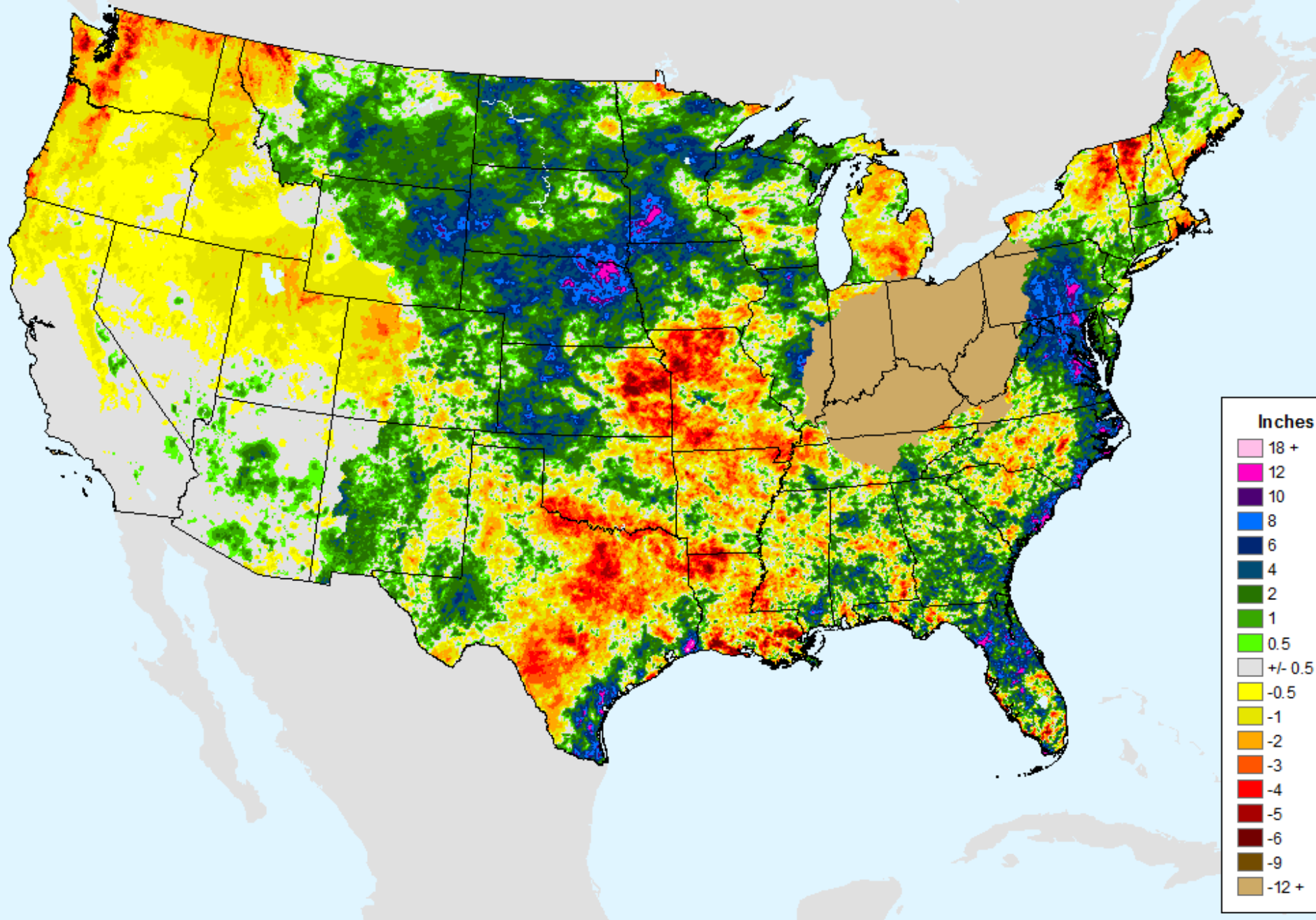
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

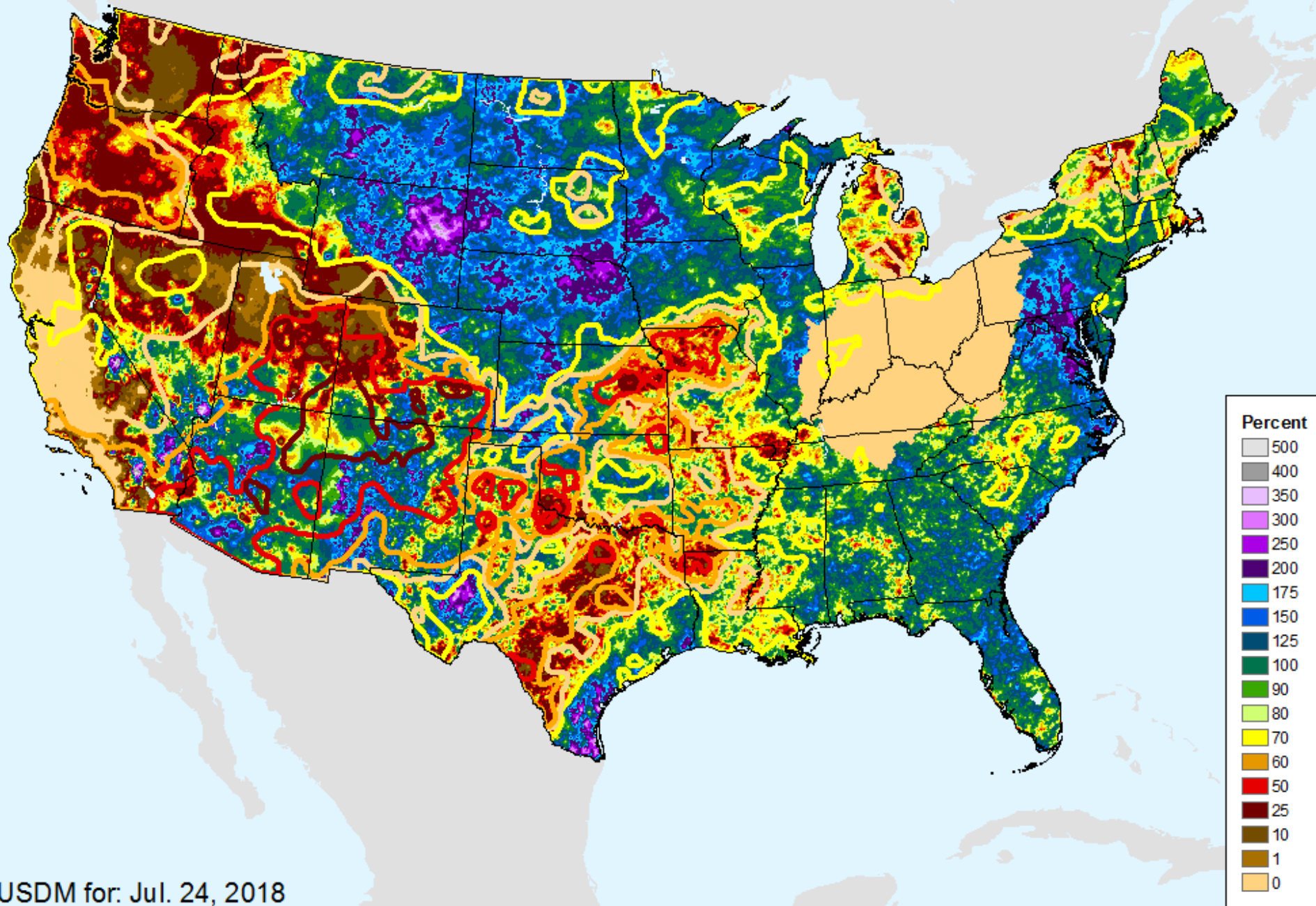
AHPS 60-Day Precip Departure

As of: Tuesday, July 31, 2018



AHPS 60-Day Pct of Normal Pcp

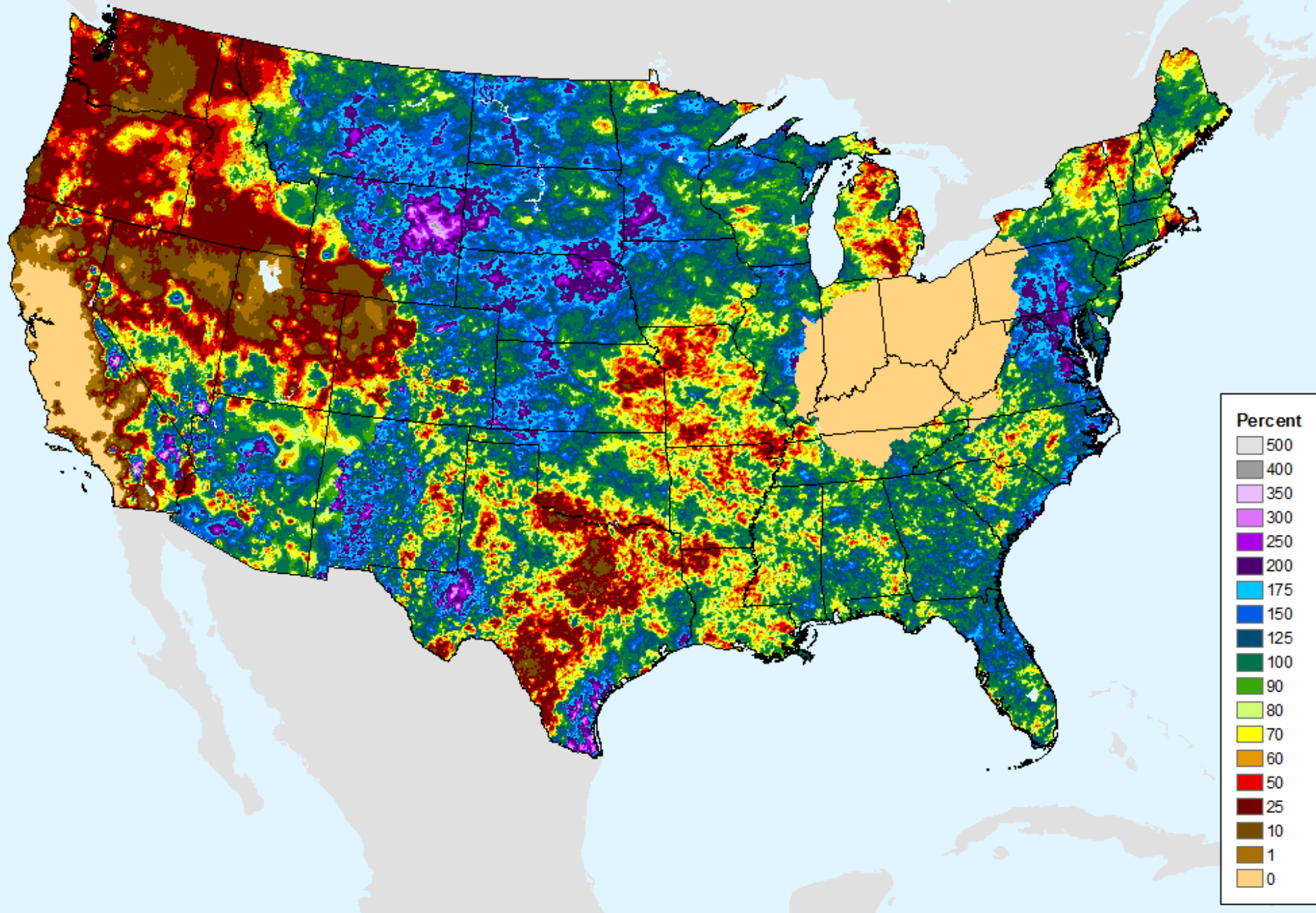
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

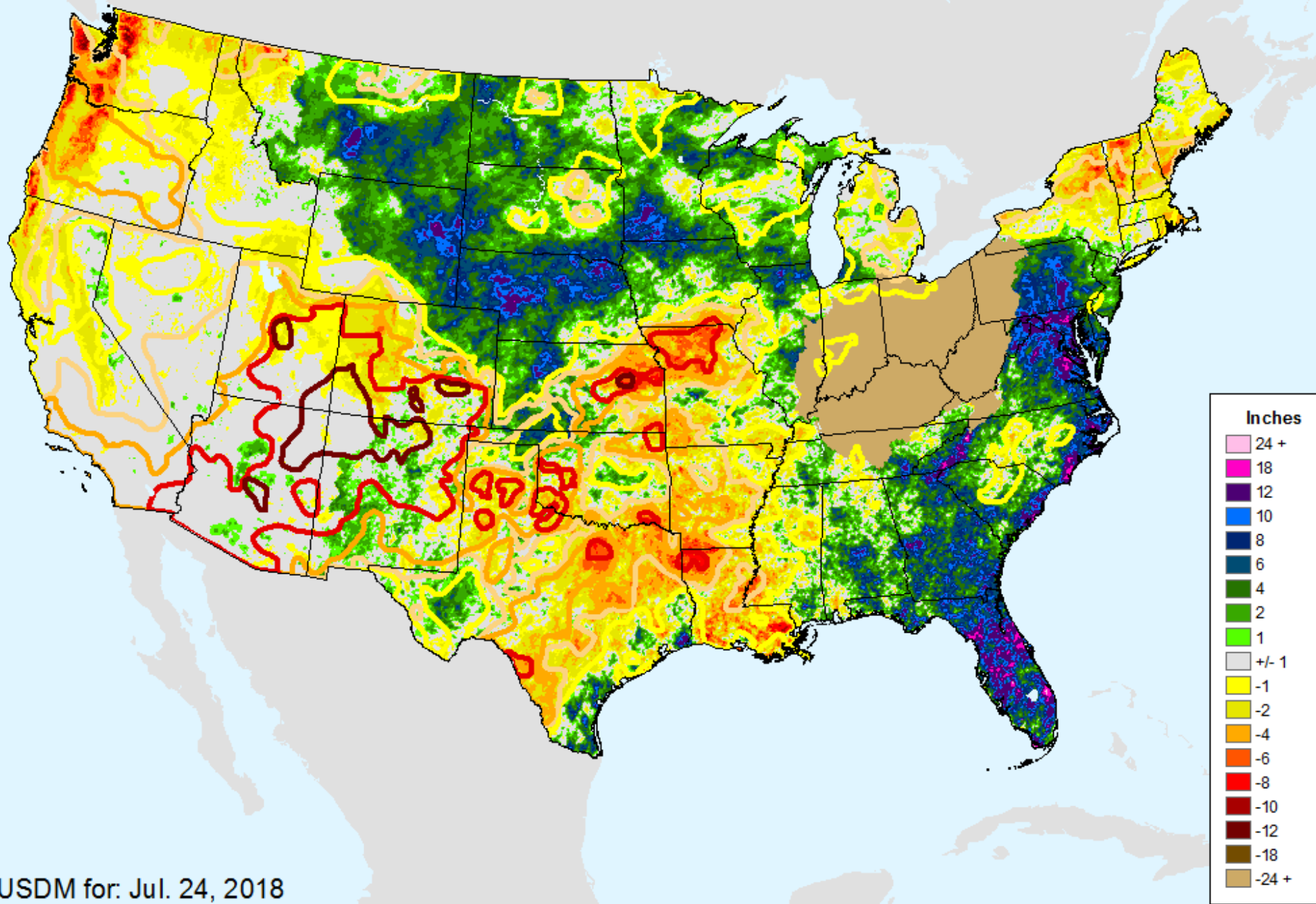
AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, July 31, 2018



AHPS 90-Day Precip Departure

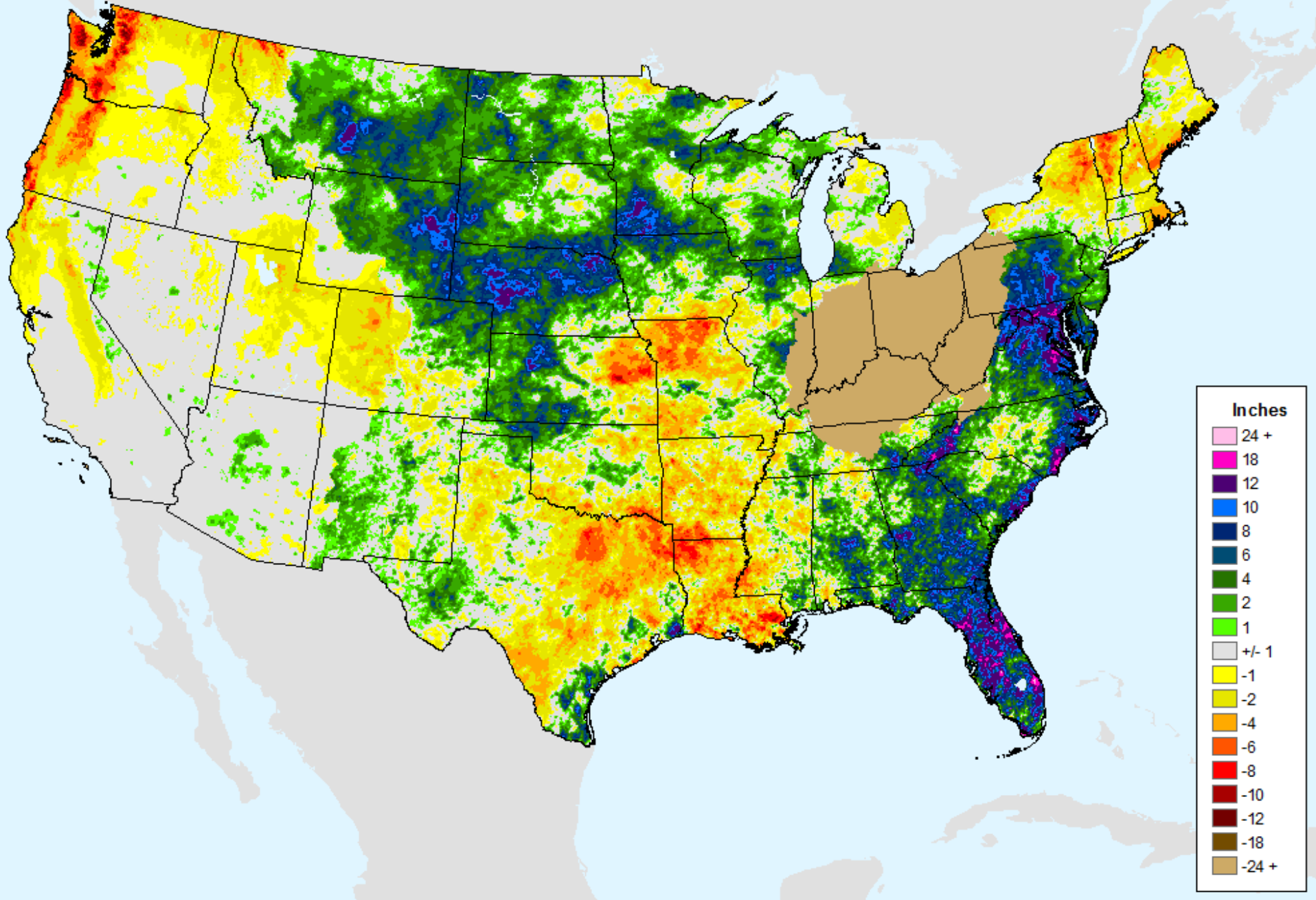
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

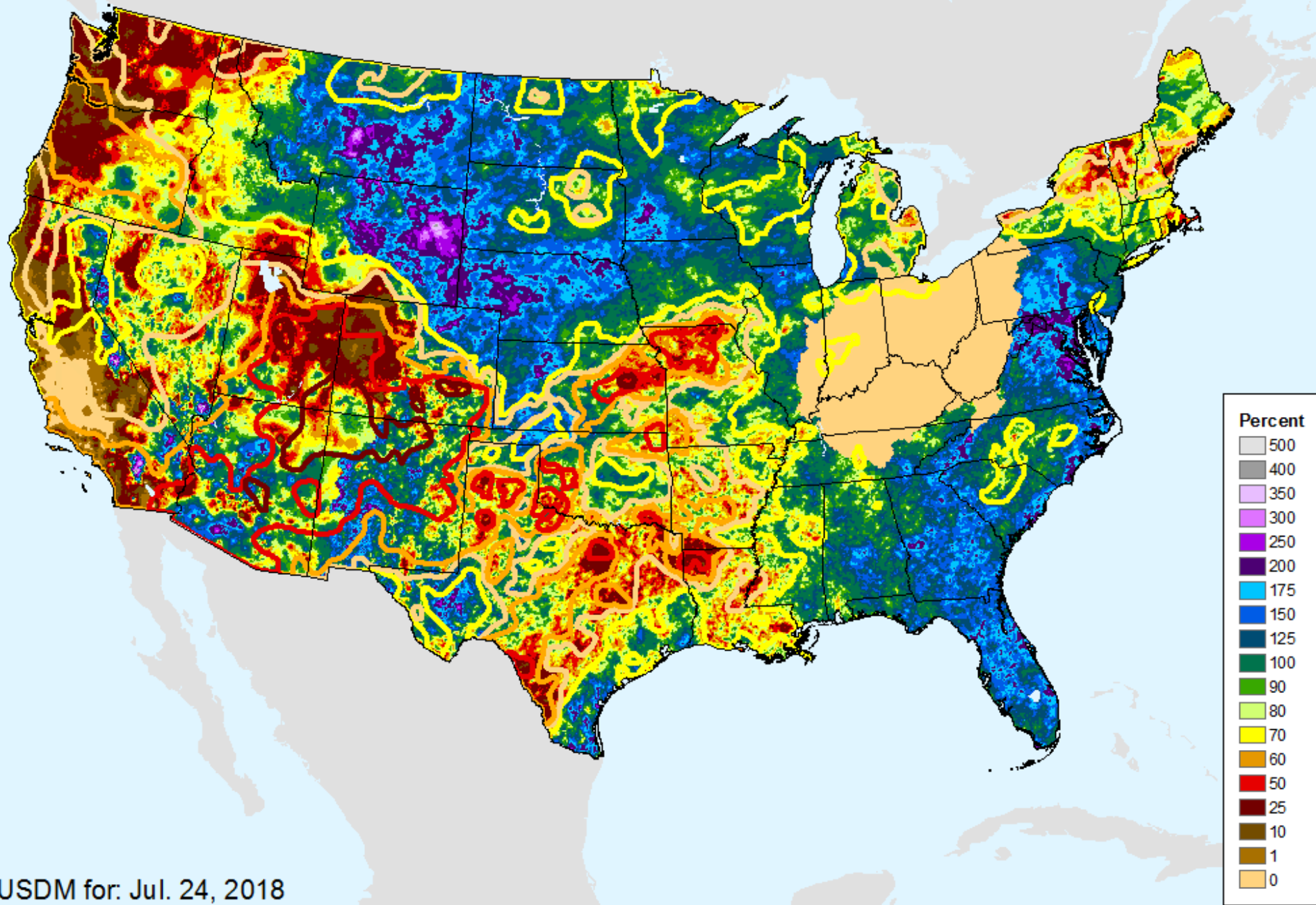
AHPS 90-Day Precip Departure

As of: Tuesday, July 31, 2018



AHPS 90-Day Pct of Normal Pcp

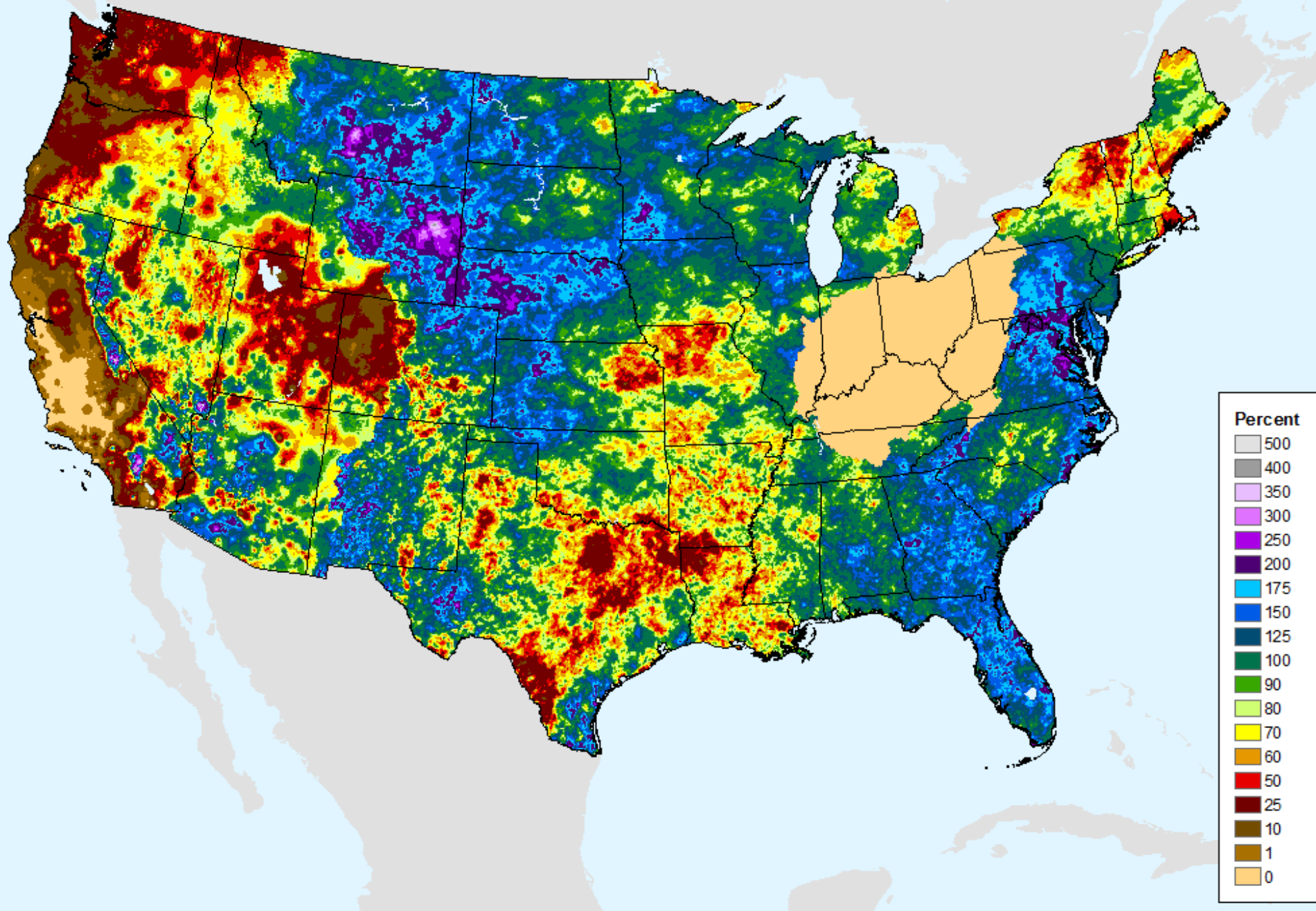
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

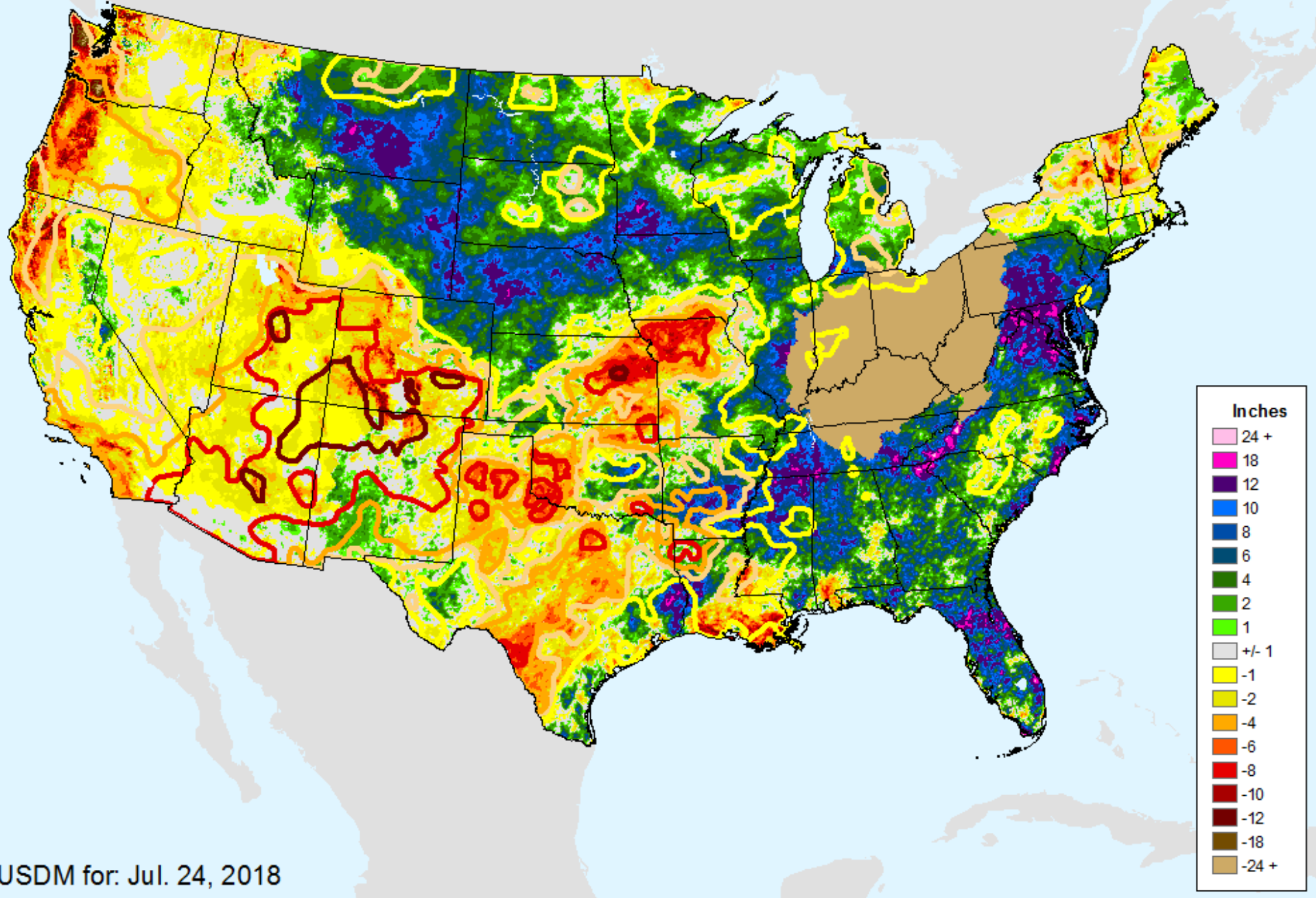
AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, July 31, 2018



AHPS 180-Day Precip Departure

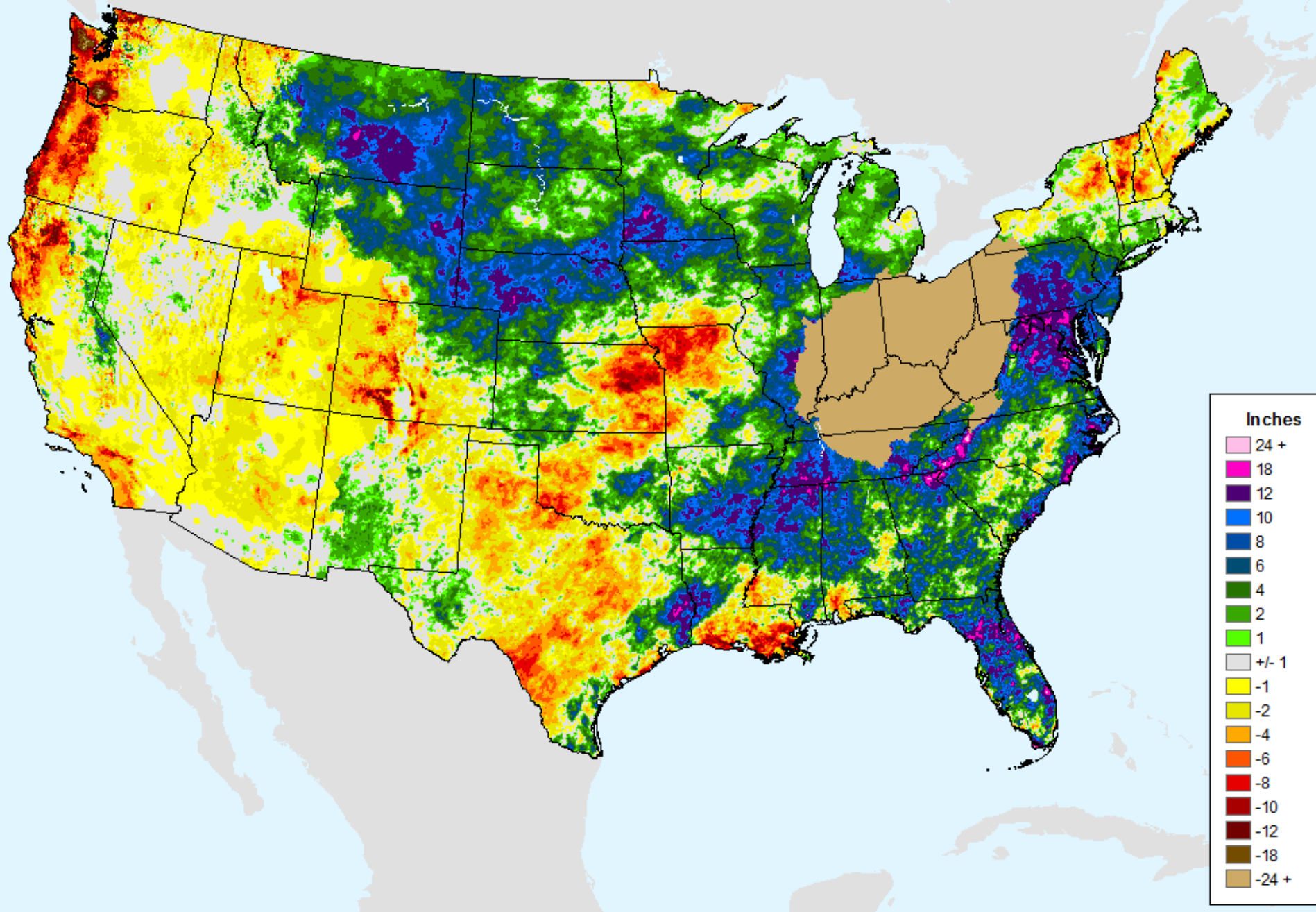
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

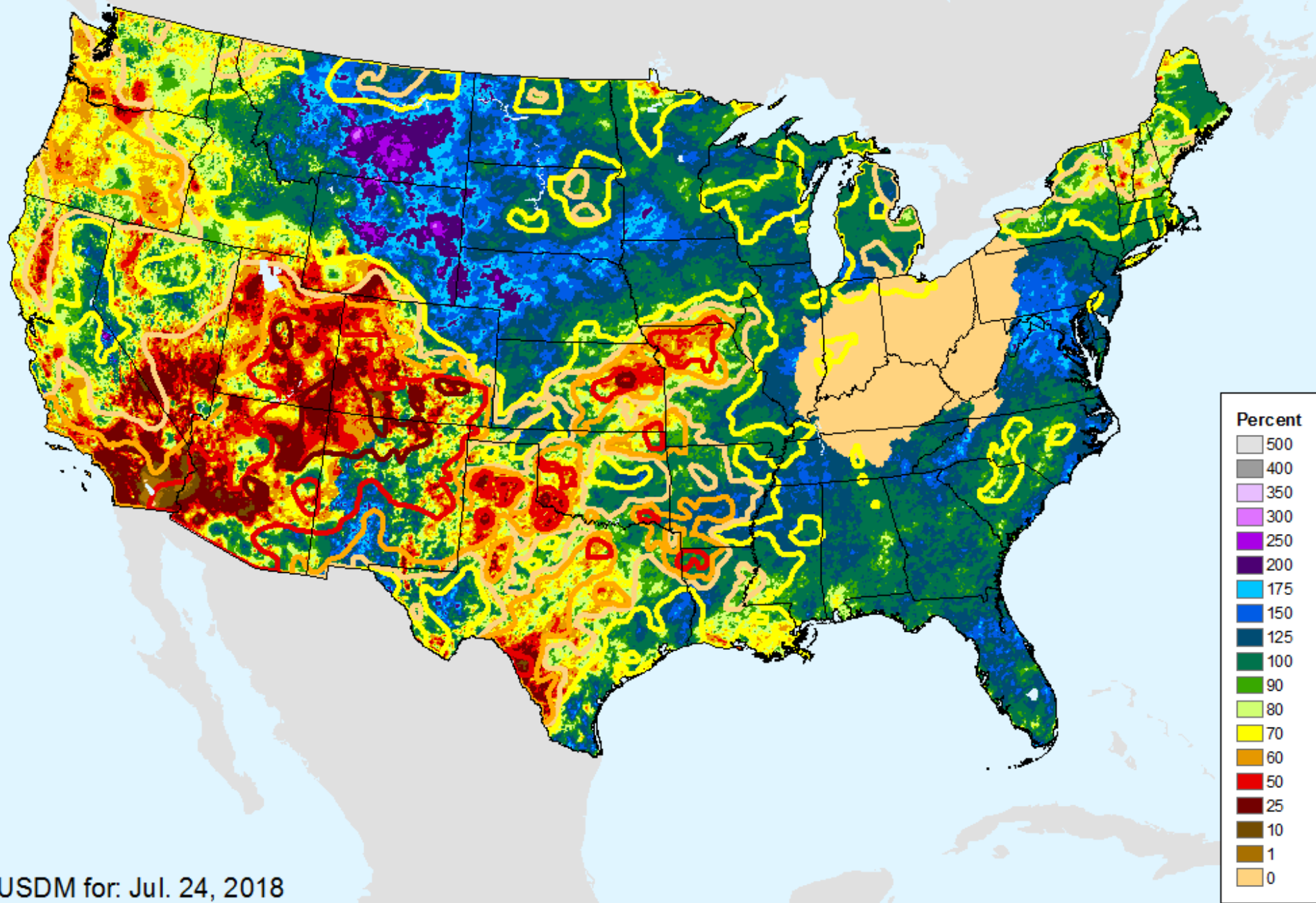
AHPS 180-Day Precip Departure

As of: Tuesday, July 31, 2018



AHPS 180-Day Pct of Normal Pcp

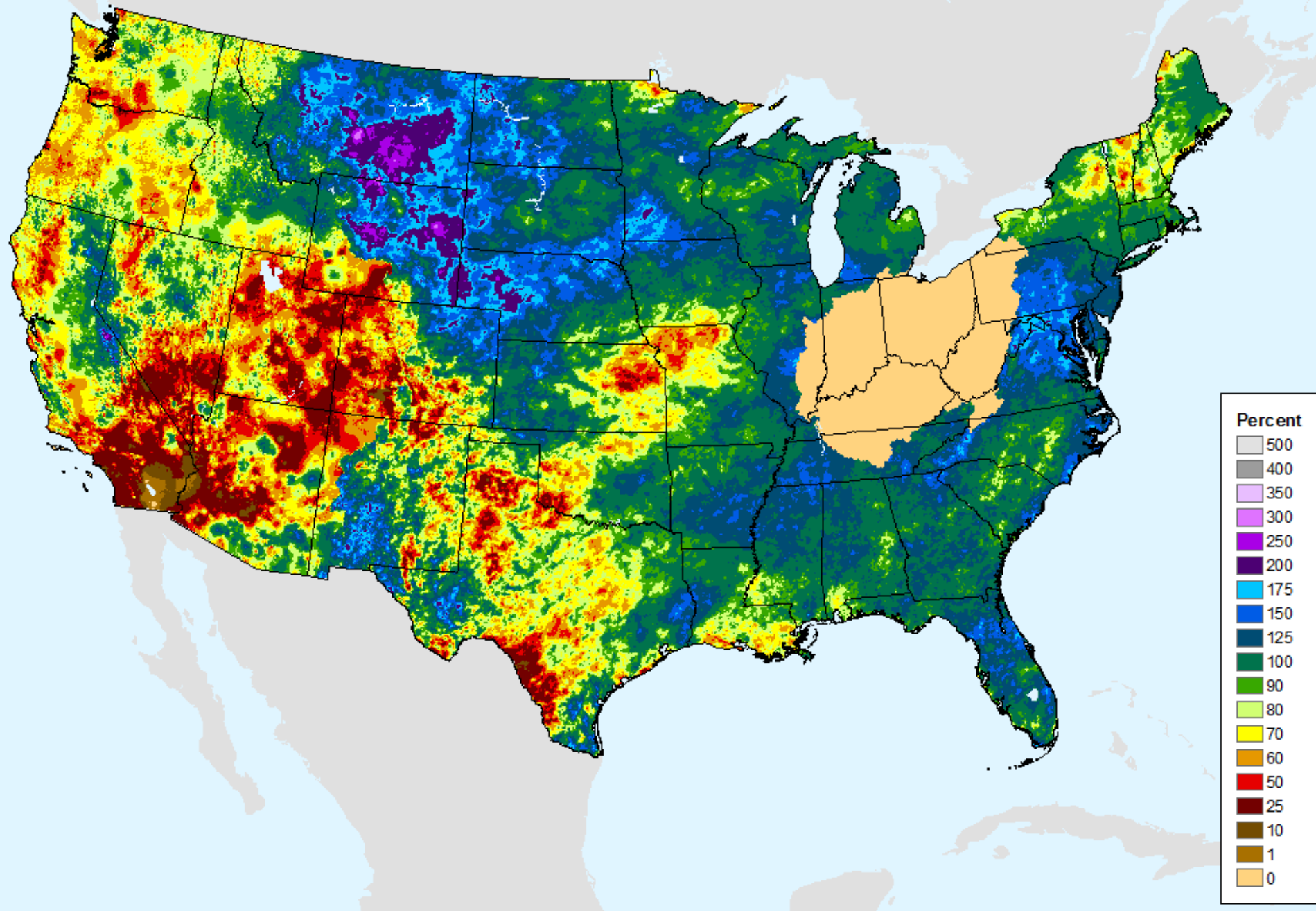
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

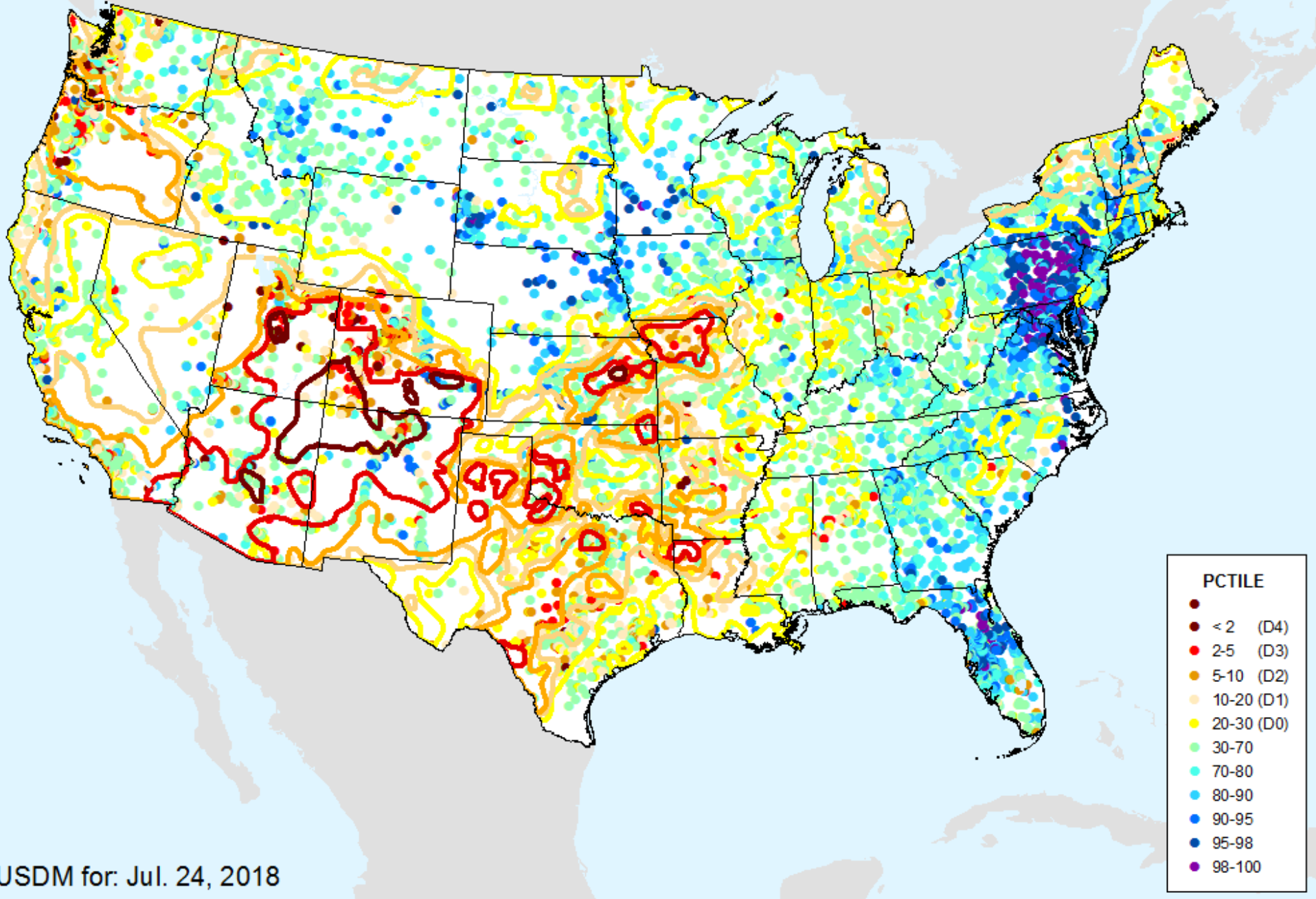
AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, July 31, 2018



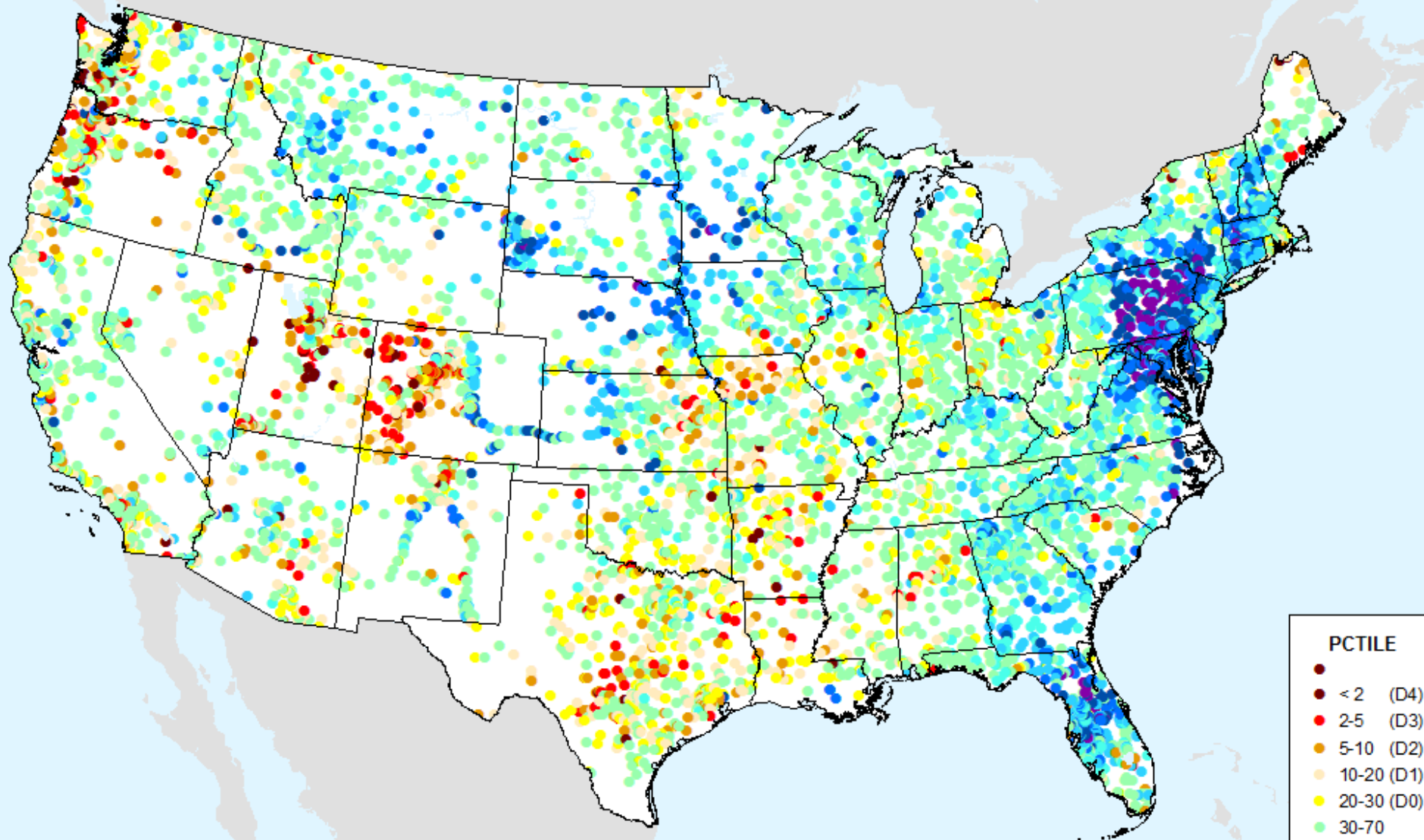
USGS 7-Day Avg Streamflow

As of: Tuesday, July 31, 2018



USGS 7-Day Avg Streamflow

As of: Tuesday, July 31, 2018

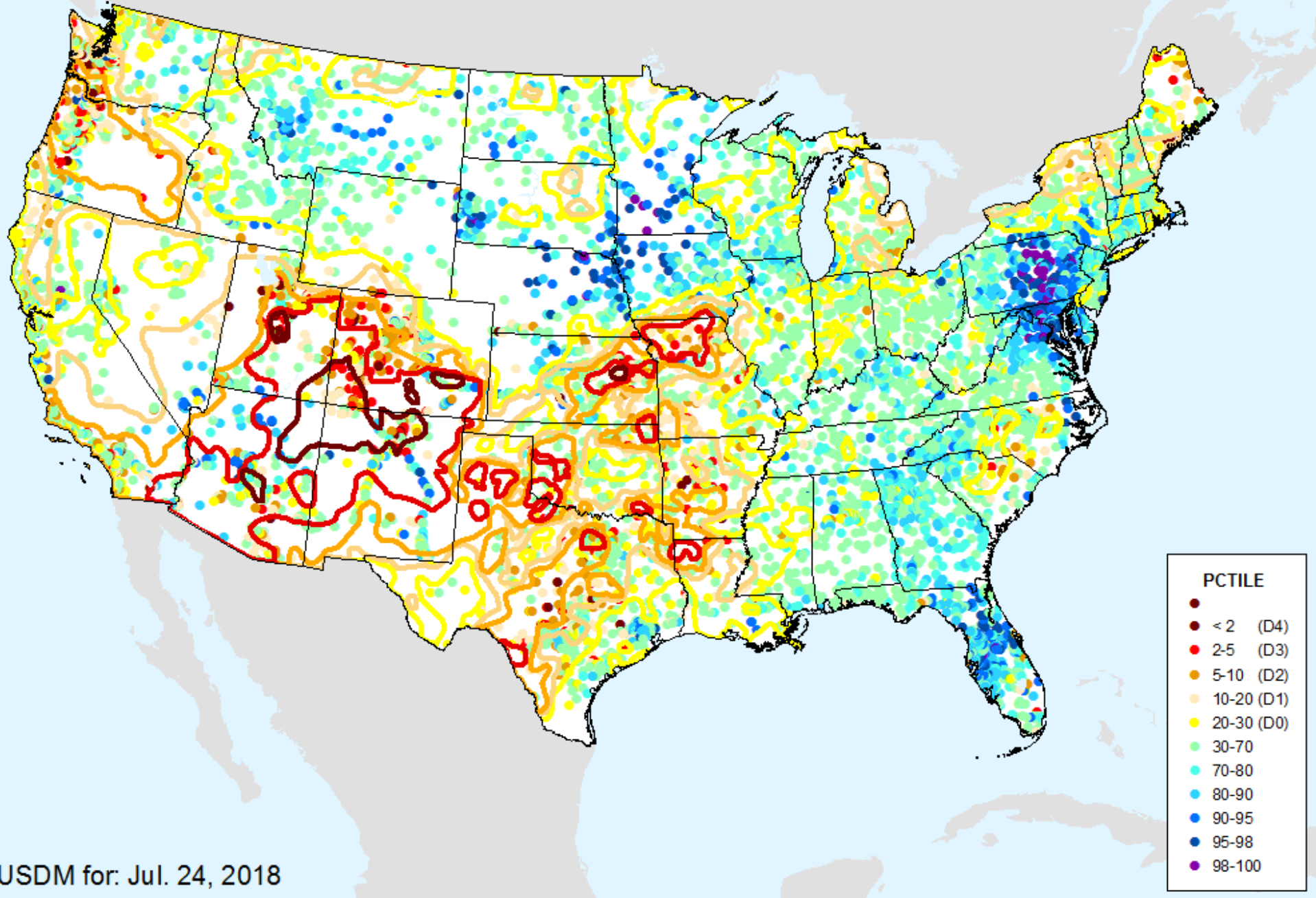


PCTILE

- < 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

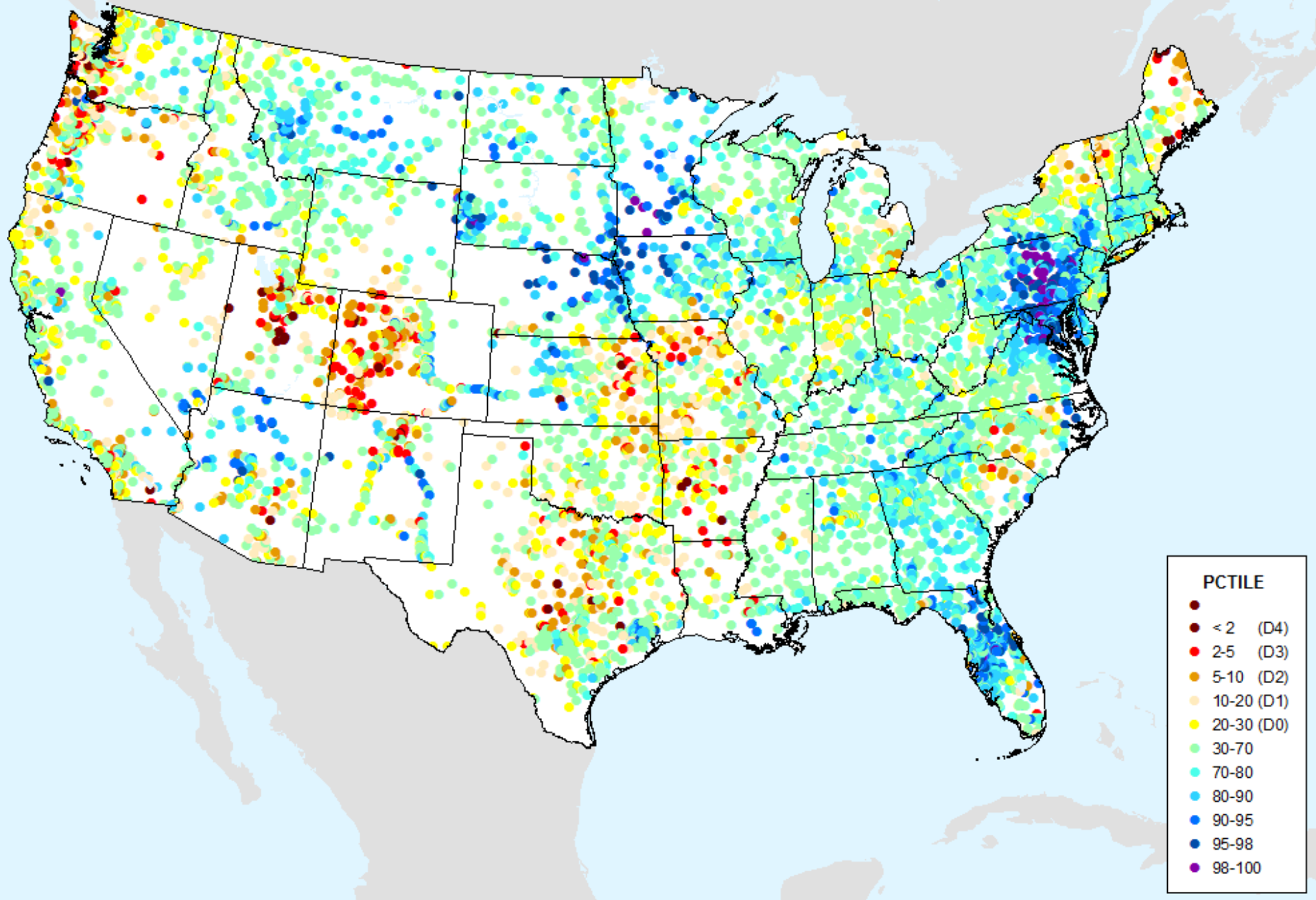
USGS 28-Day Avg Streamflow

As of: Tuesday, July 31, 2018



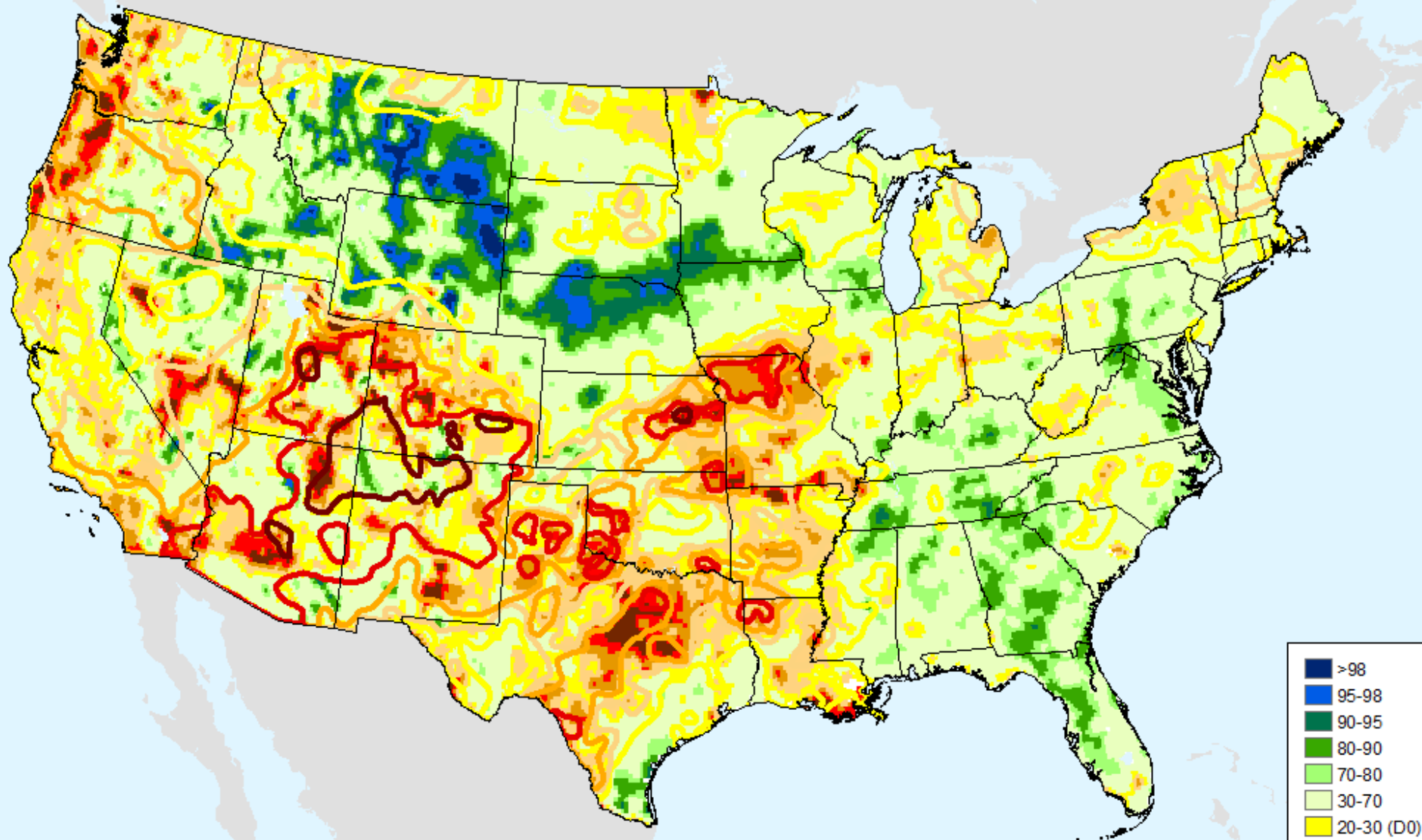
USGS 28-Day Avg Streamflow

As of: Tuesday, July 31, 2018



NLDAS Top 1m Soil Moisture

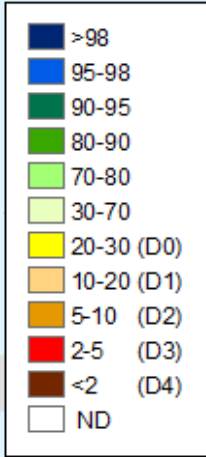
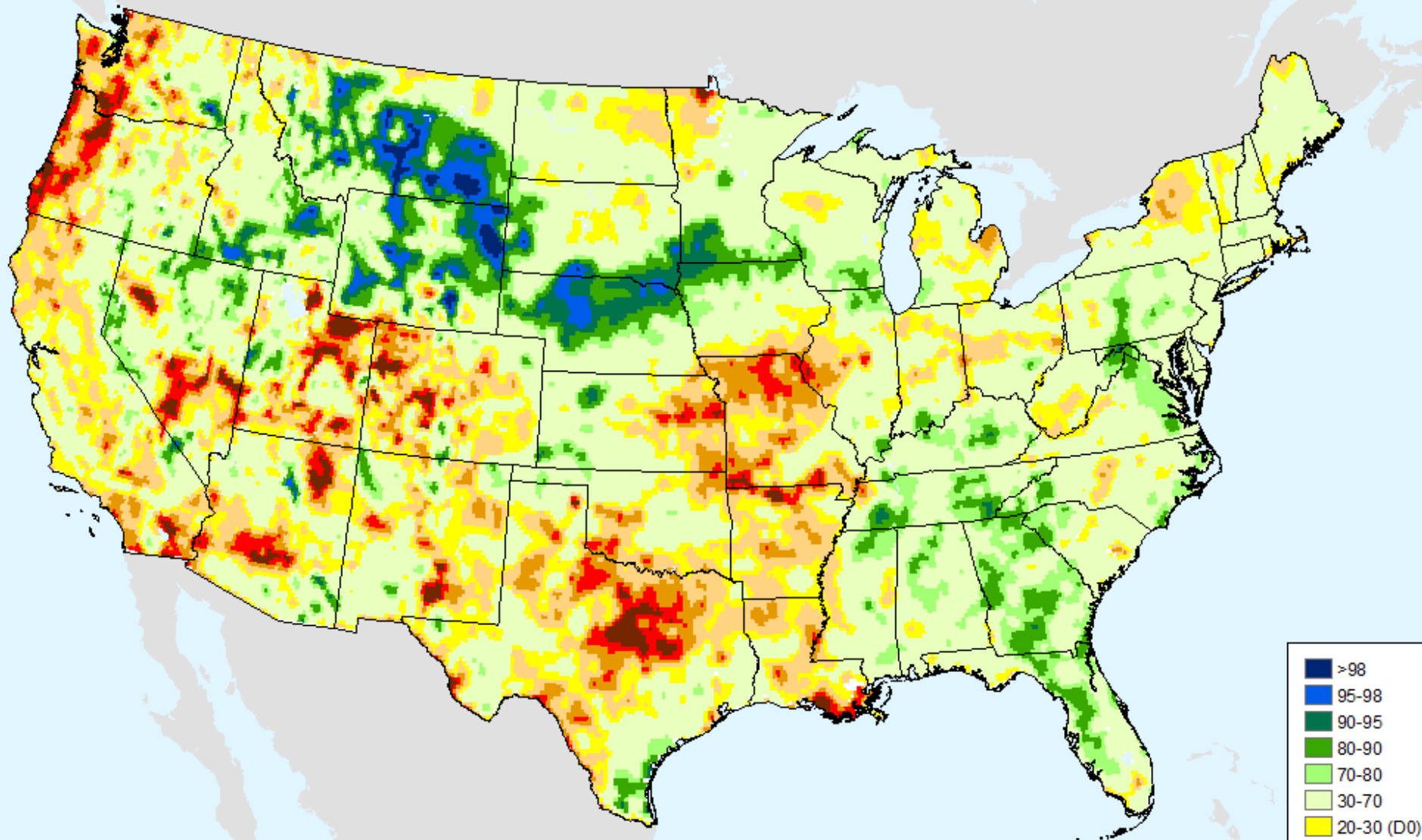
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

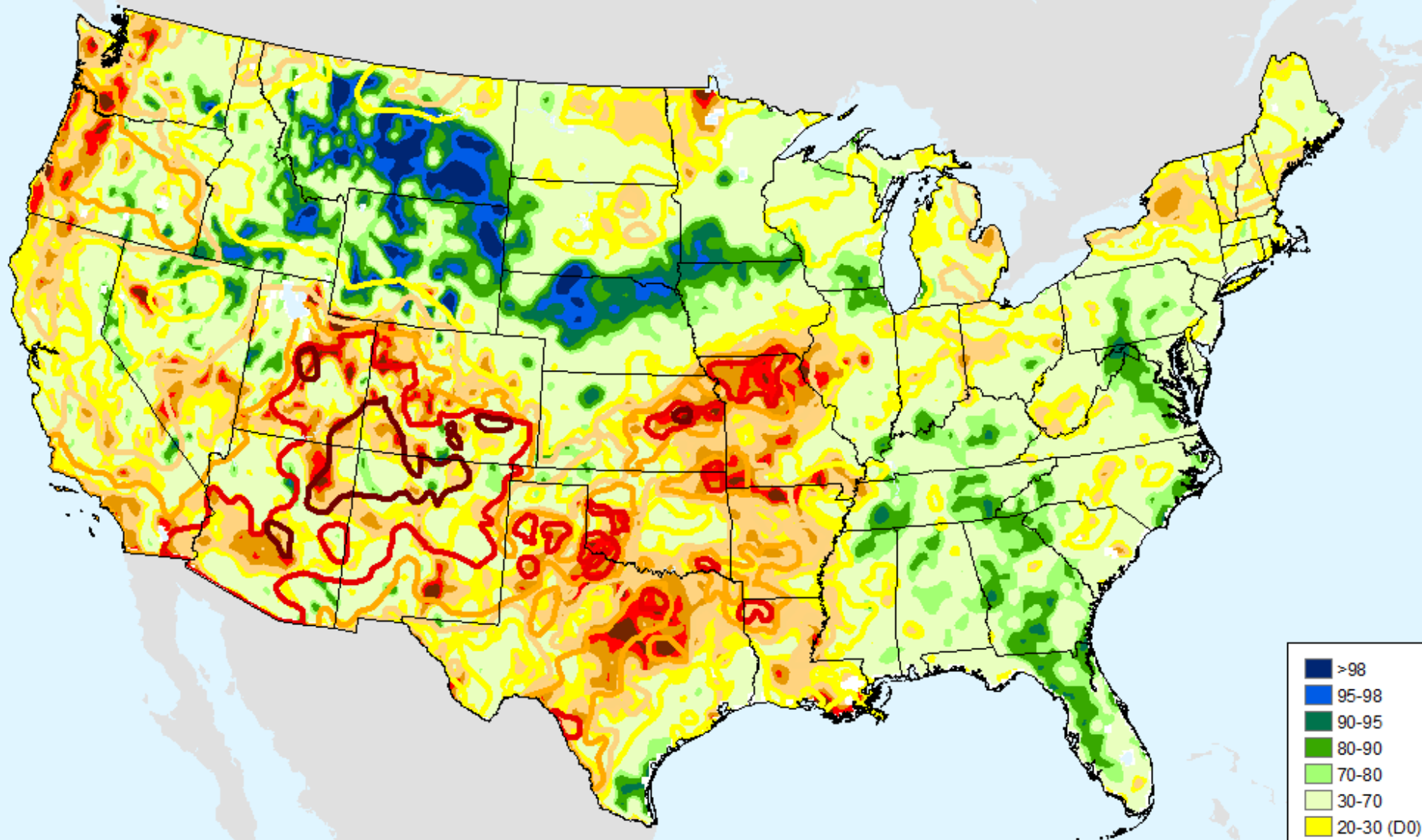
NLDAS Top 1m Soil Moisture

As of: Tuesday, July 31, 2018

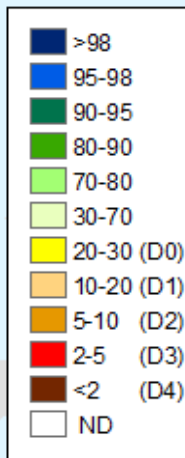


NLDAS Total Column Soil Moisture

As of: Tuesday, July 31, 2018

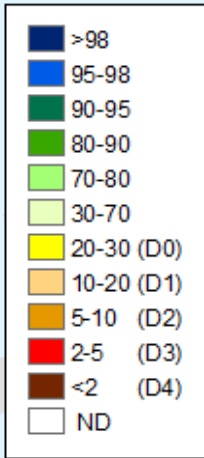
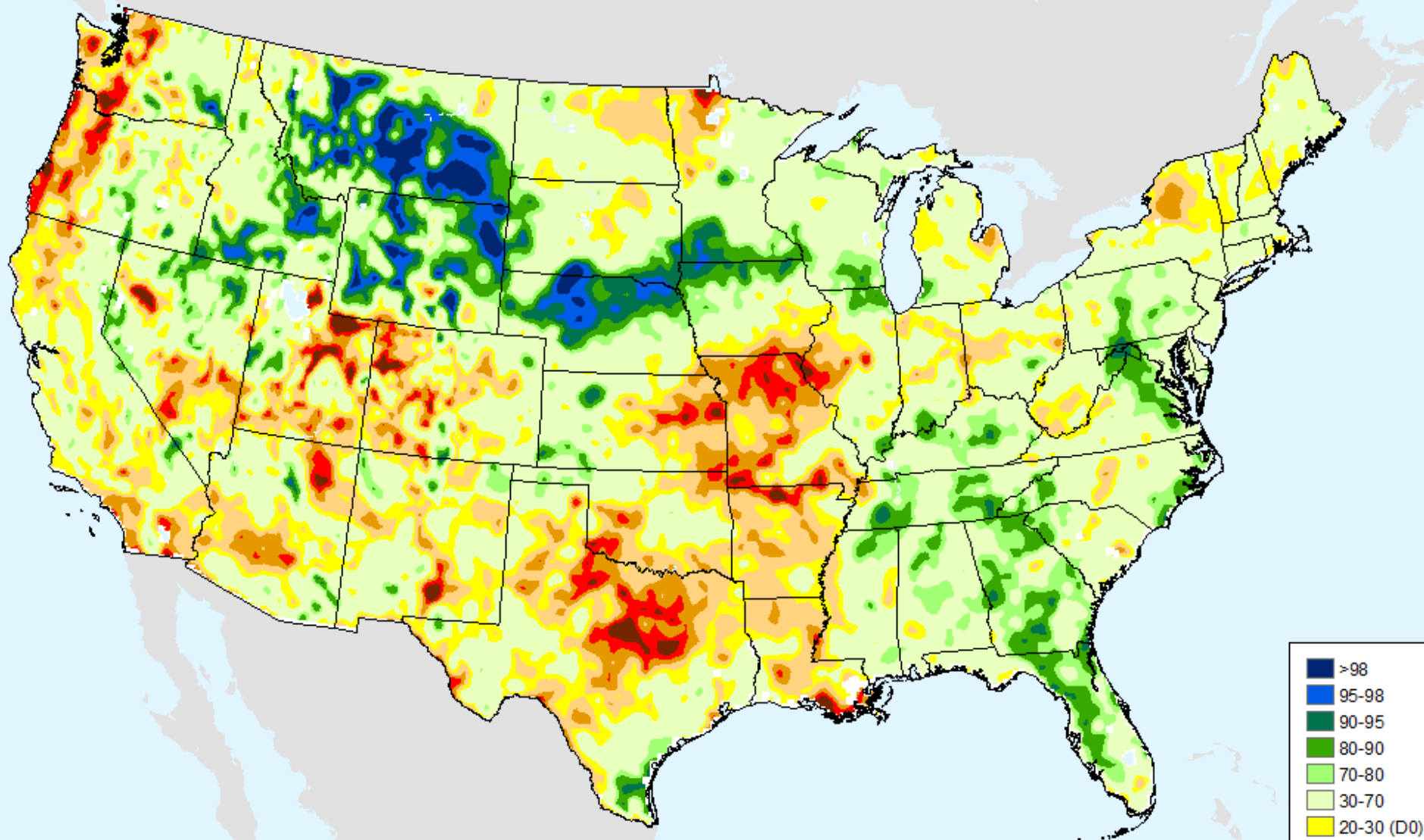


USDM for: Jul. 24, 2018



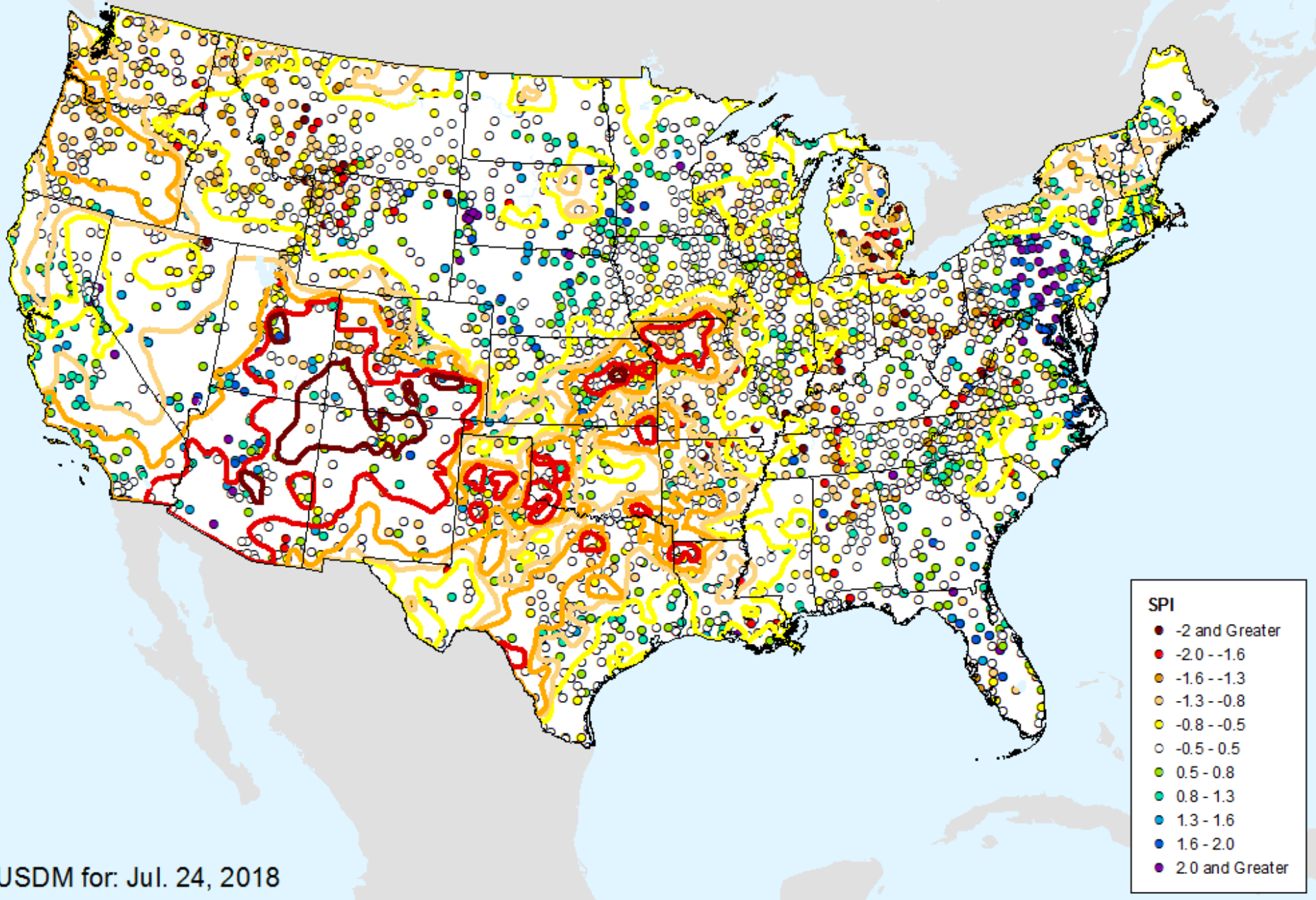
NLDAS Total Column Soil Moisture

As of: Tuesday, July 31, 2018



HPRCC 1-month SPI

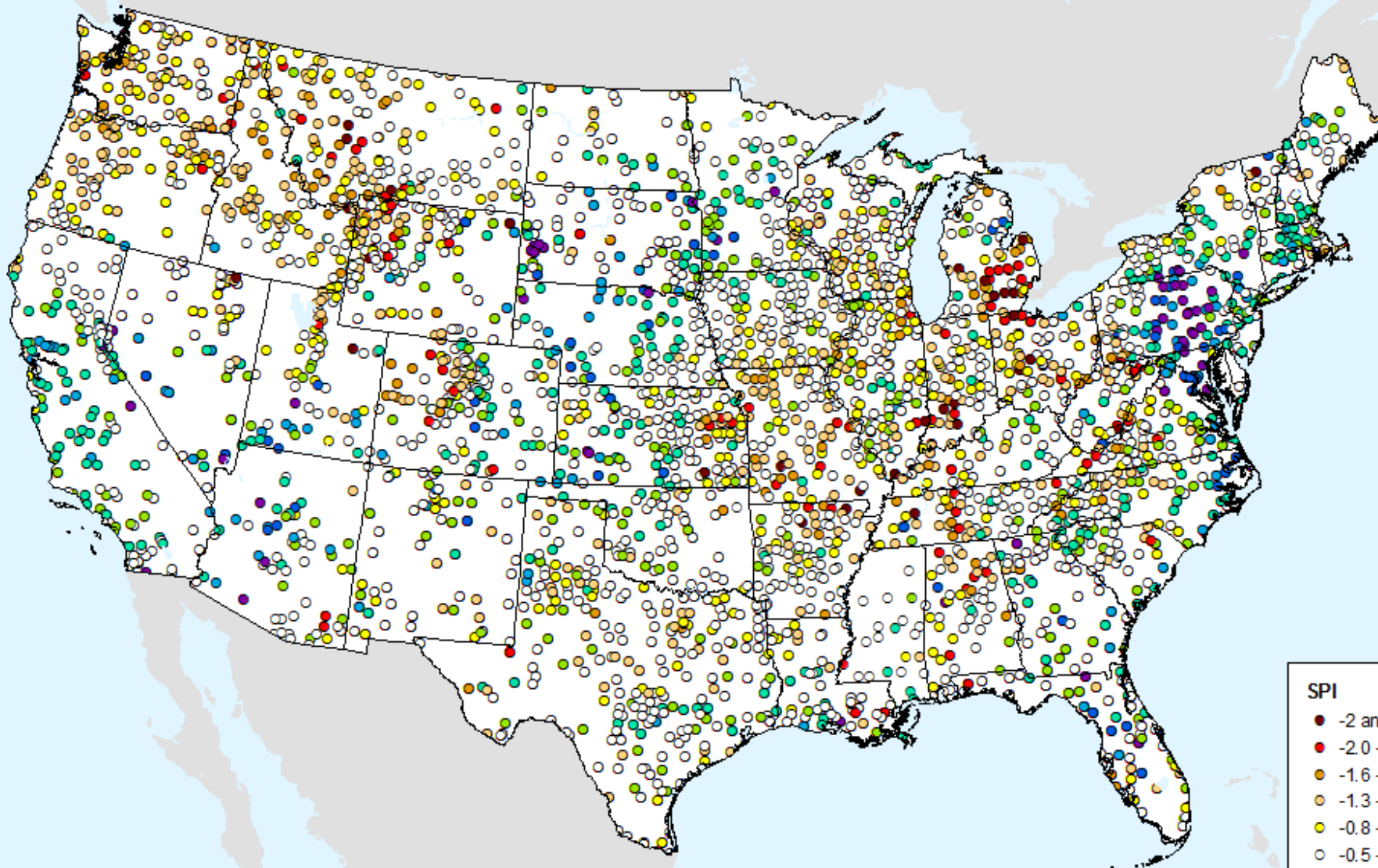
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 1-month SPI

As of: Tuesday, July 31, 2018

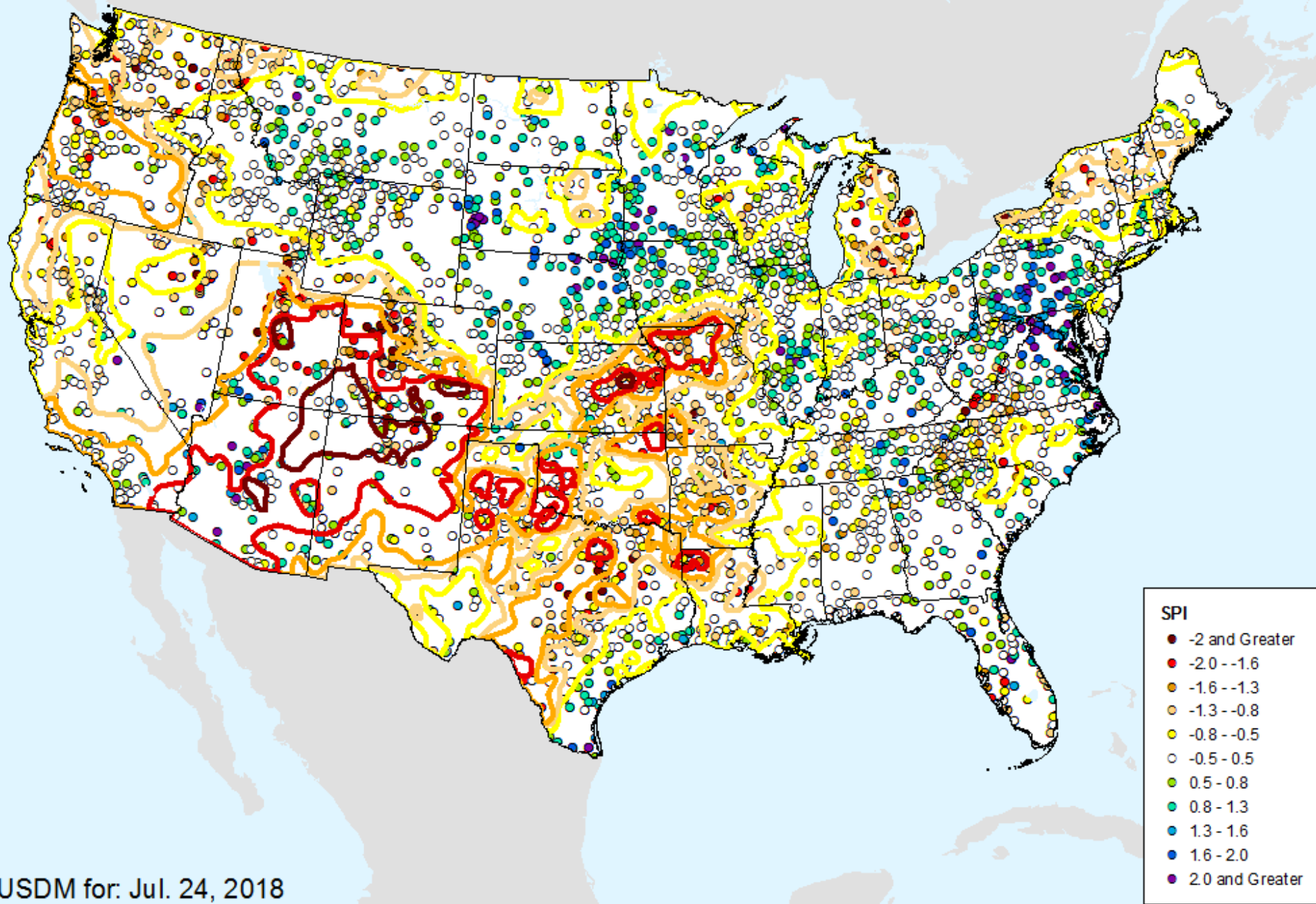


SPI

- -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 2-month SPI

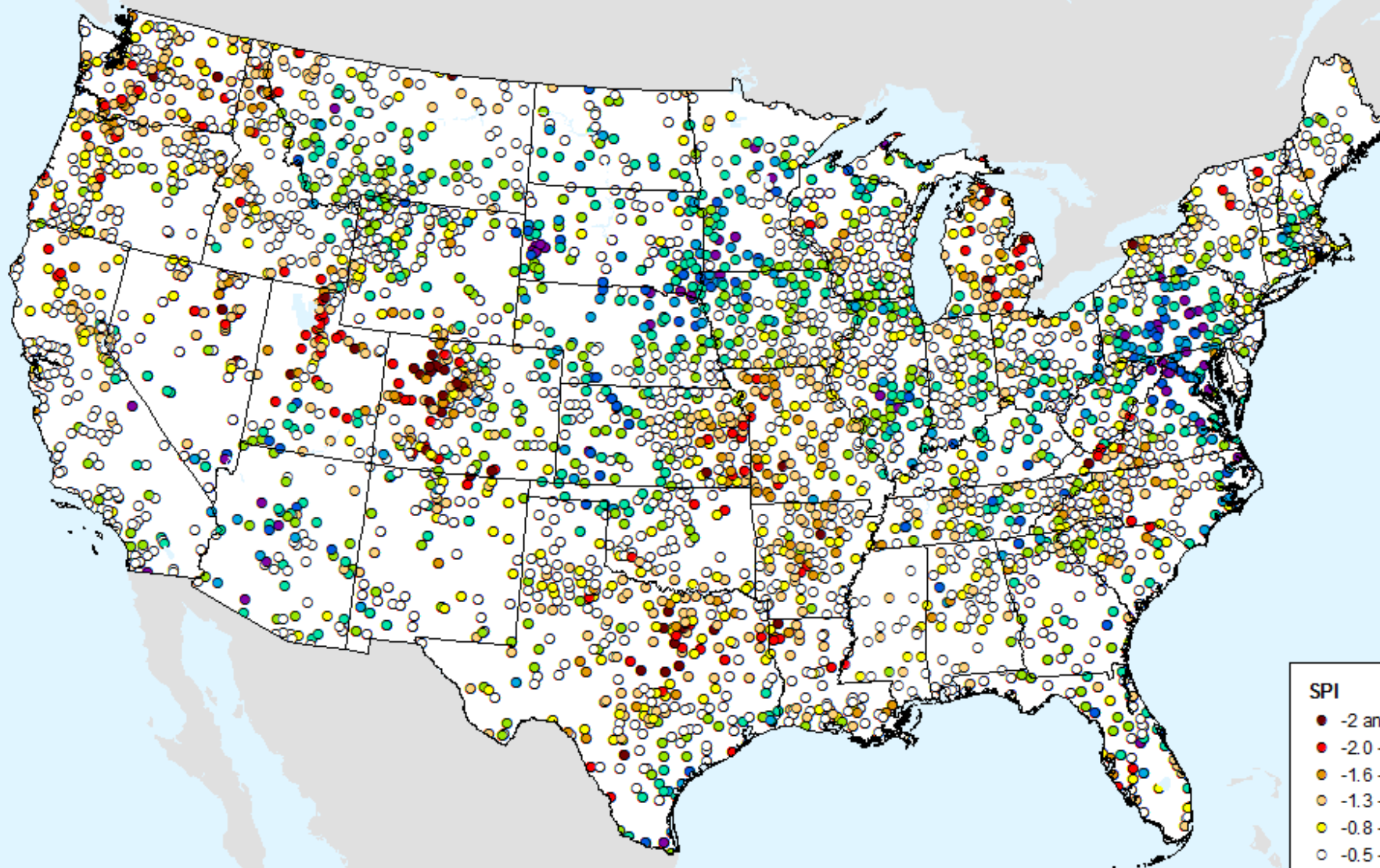
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 2-month SPI

As of: Tuesday, July 31, 2018

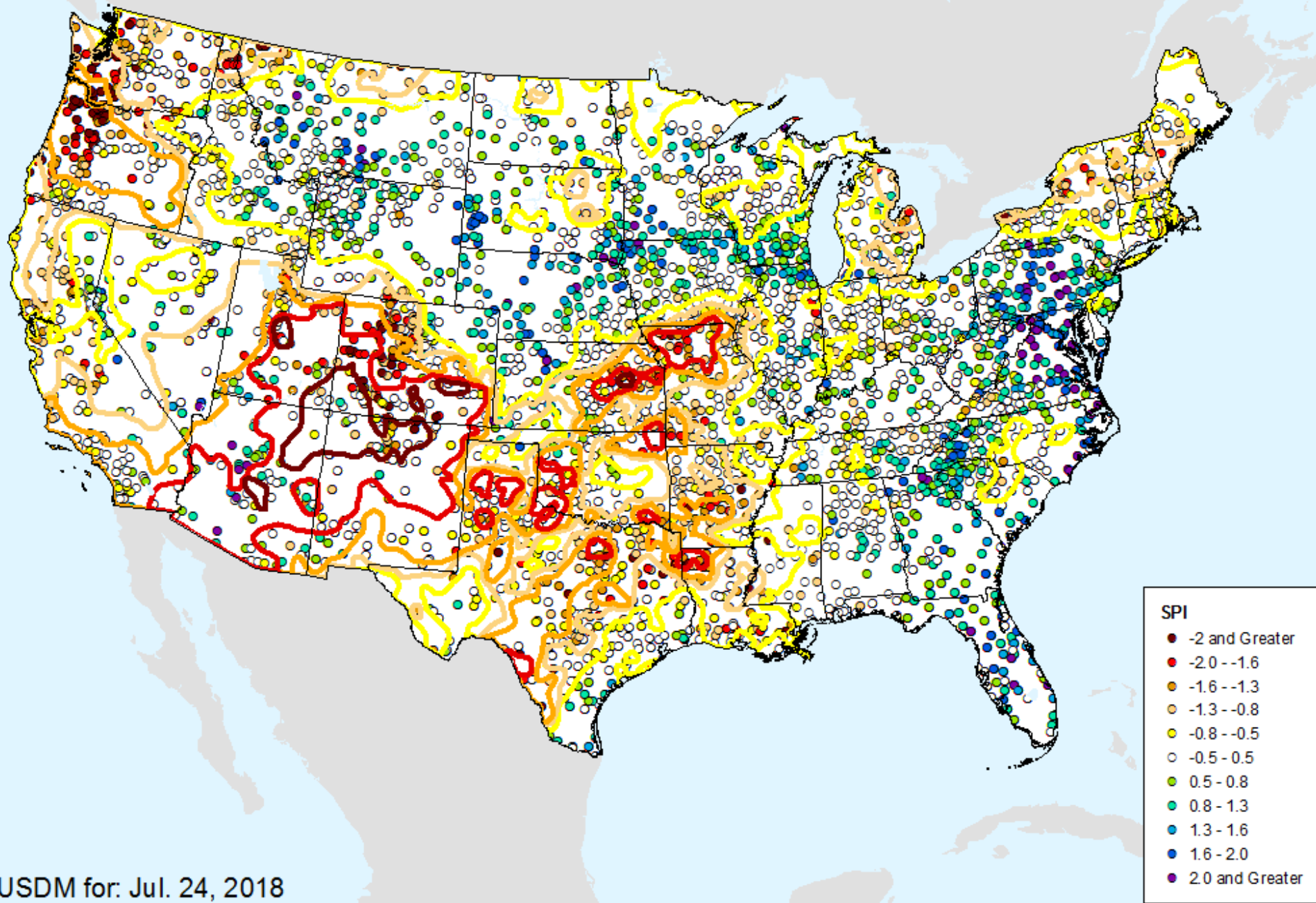


SPI

- -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 3-month SPI

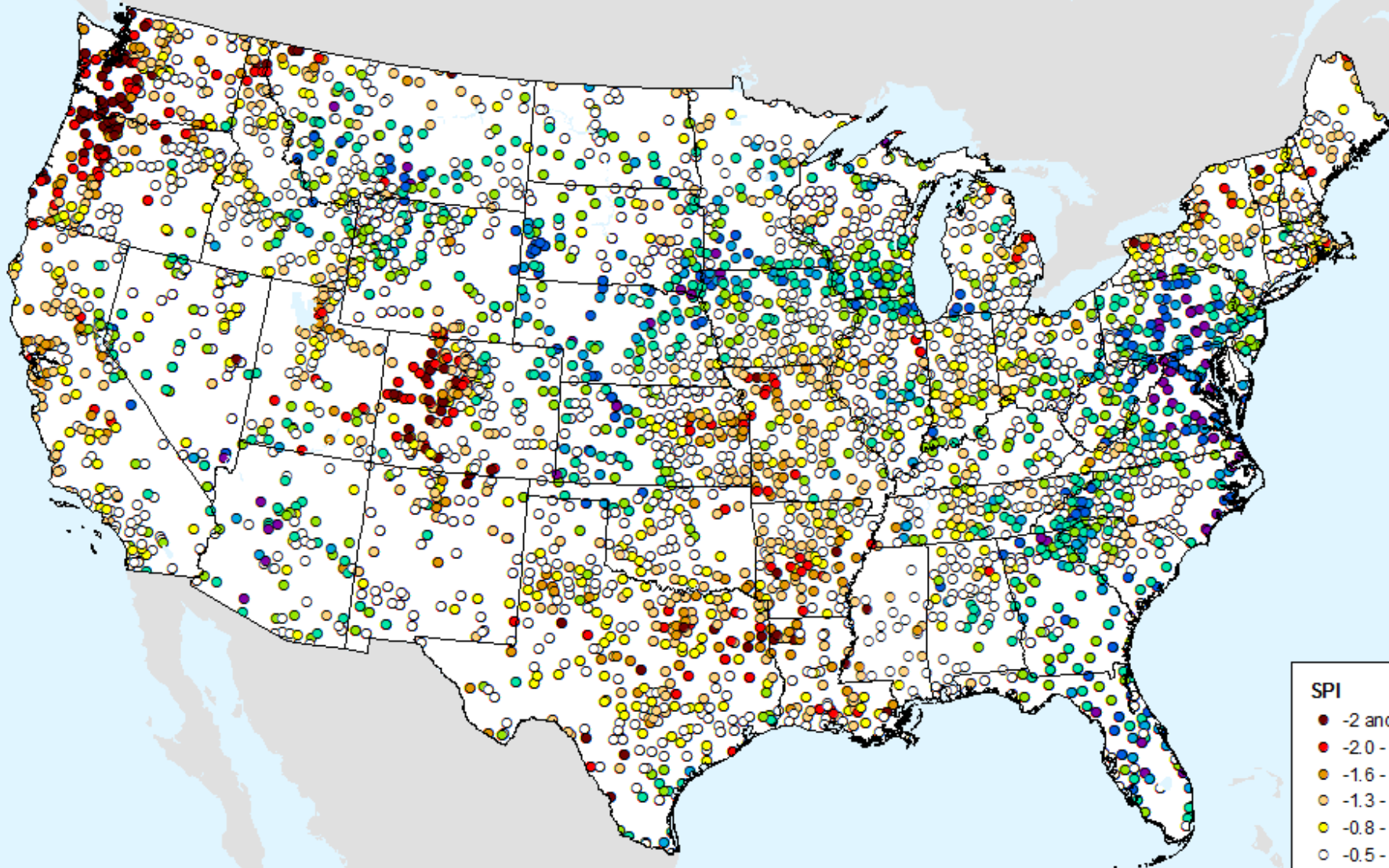
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 3-month SPI

As of: Tuesday, July 31, 2018

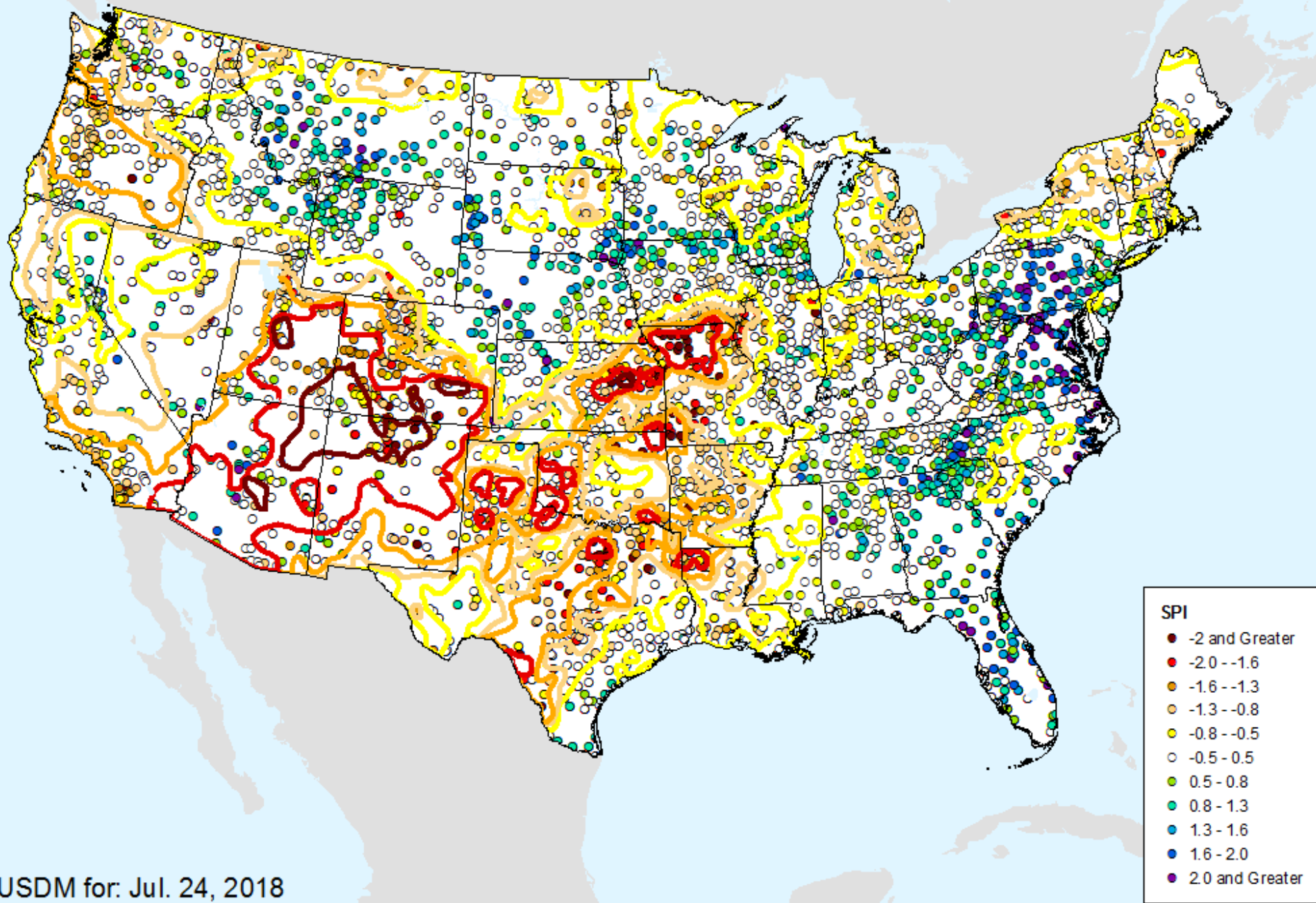


SPI

- -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

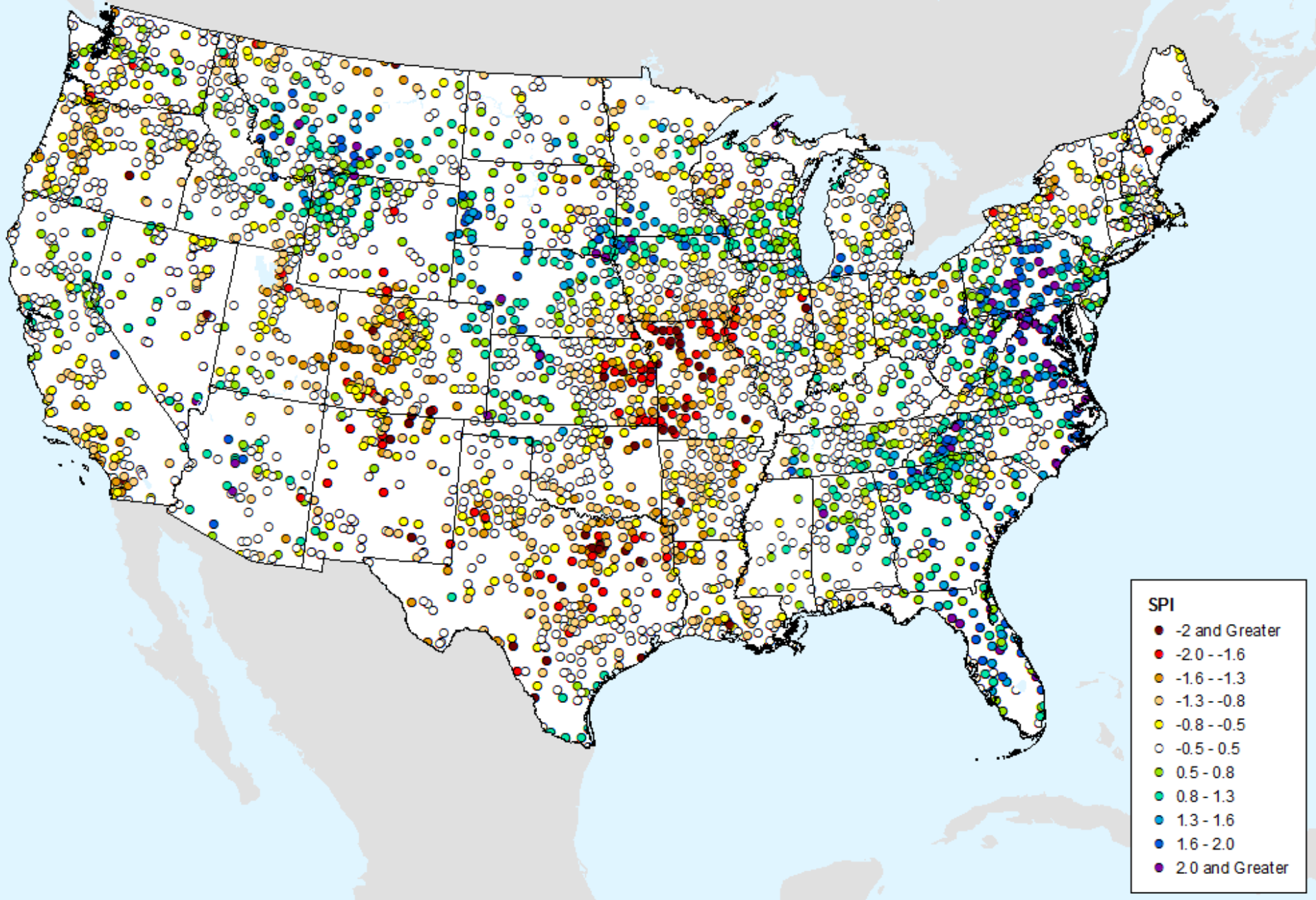
HPRCC 4-month SPI

As of: Tuesday, July 31, 2018



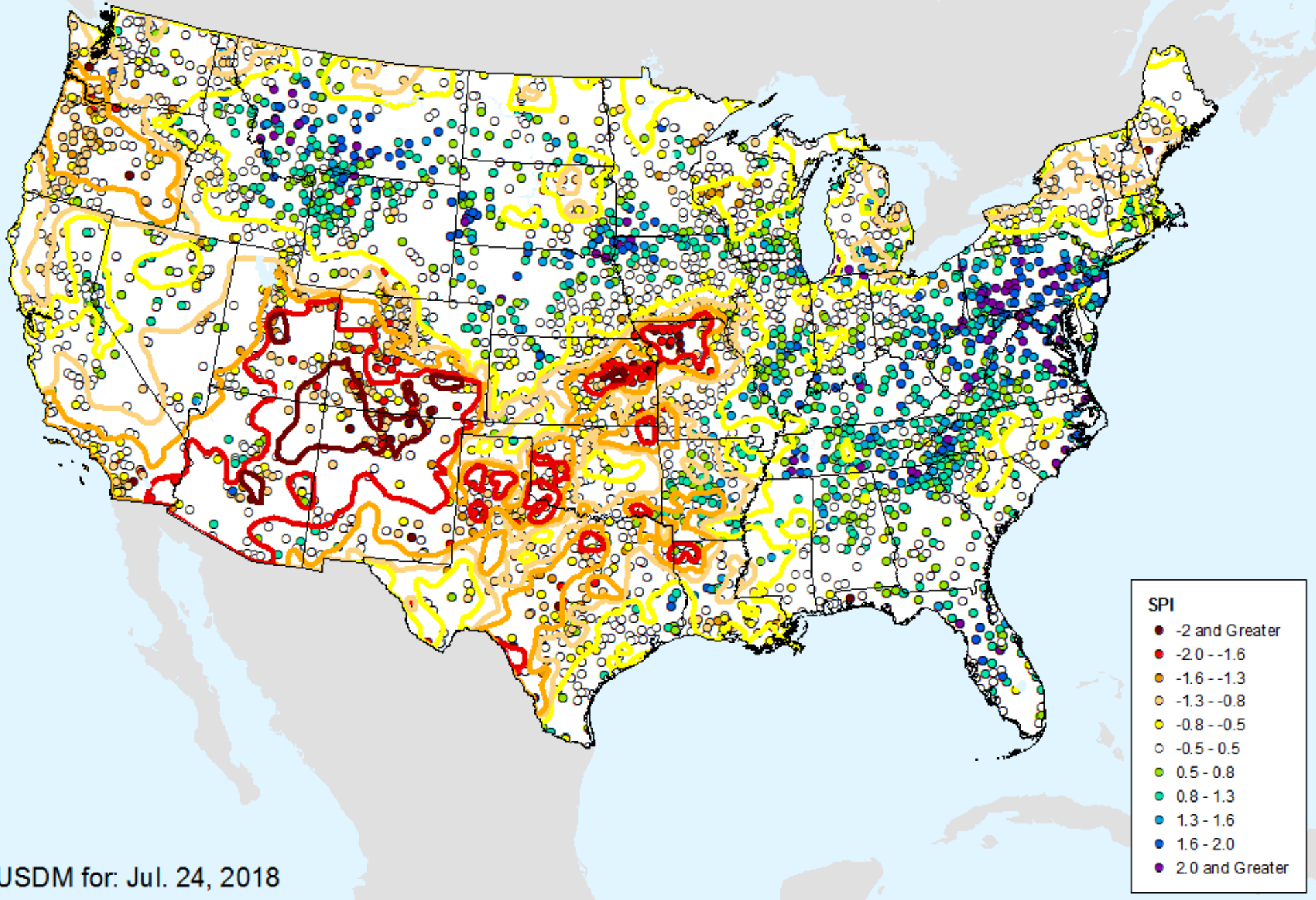
HPRCC 4-month SPI

As of: Tuesday, July 31, 2018



HPRCC 6-month SPI

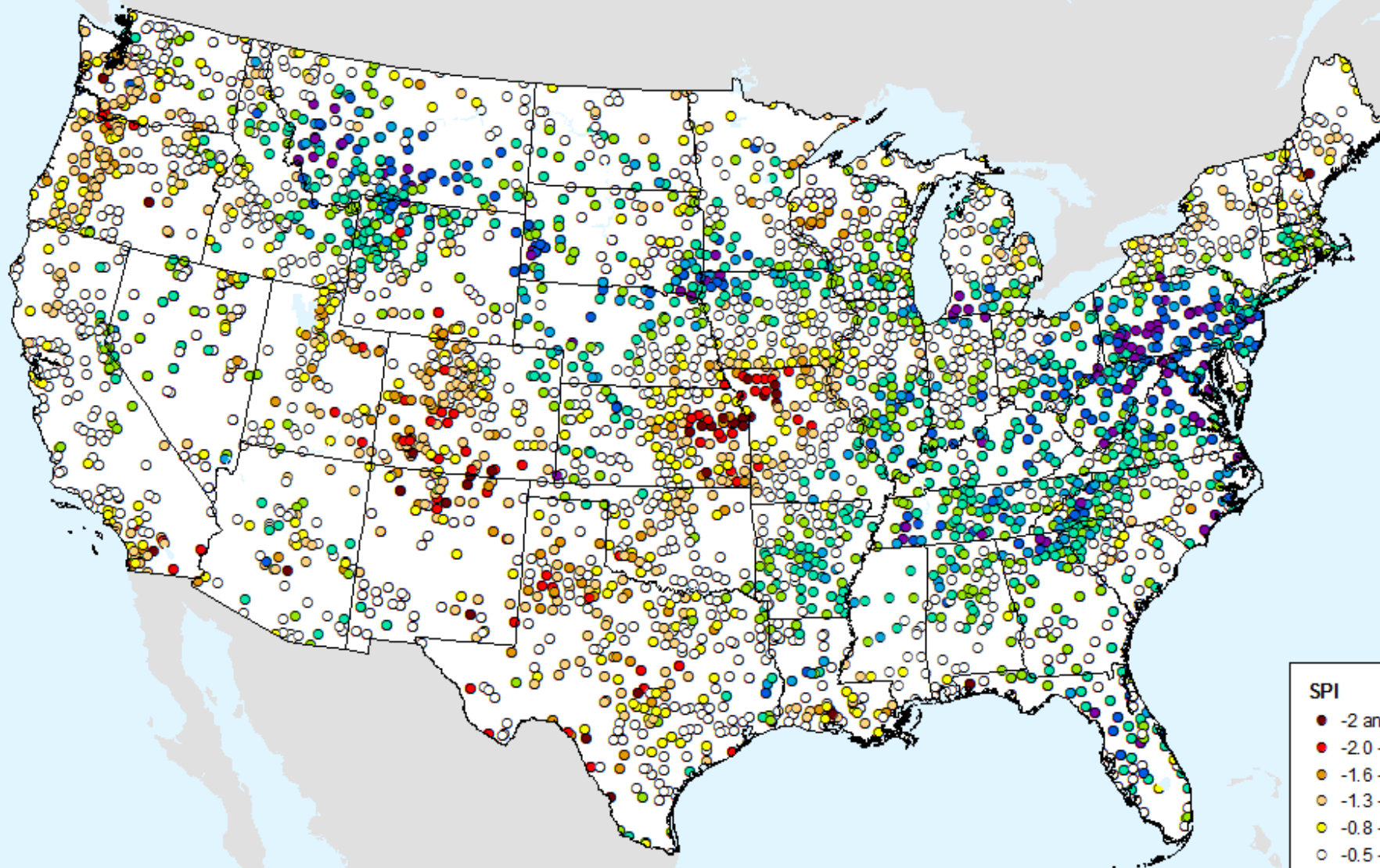
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 6-month SPI

As of: Tuesday, July 31, 2018

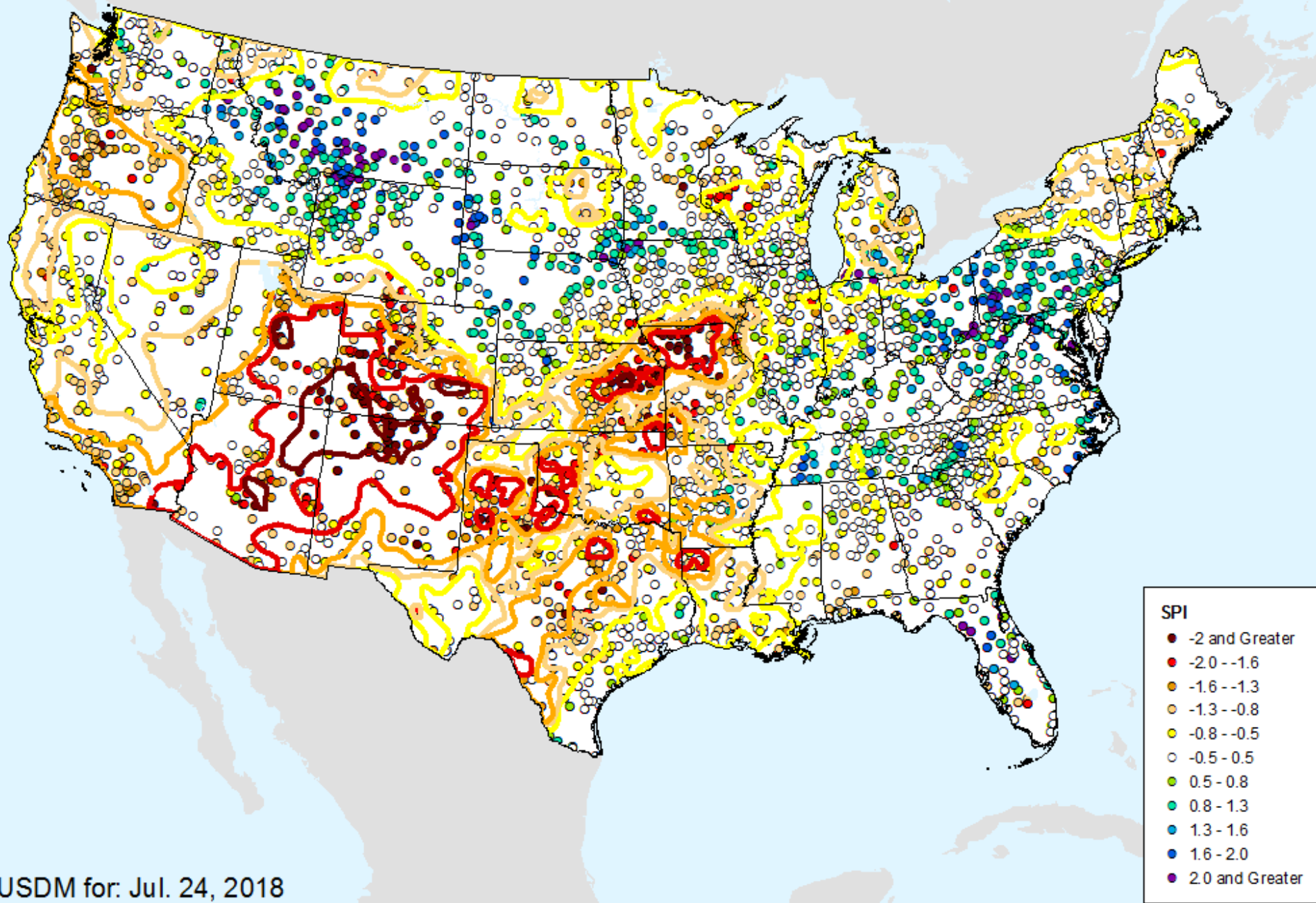


SPI

- -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 9-month SPI

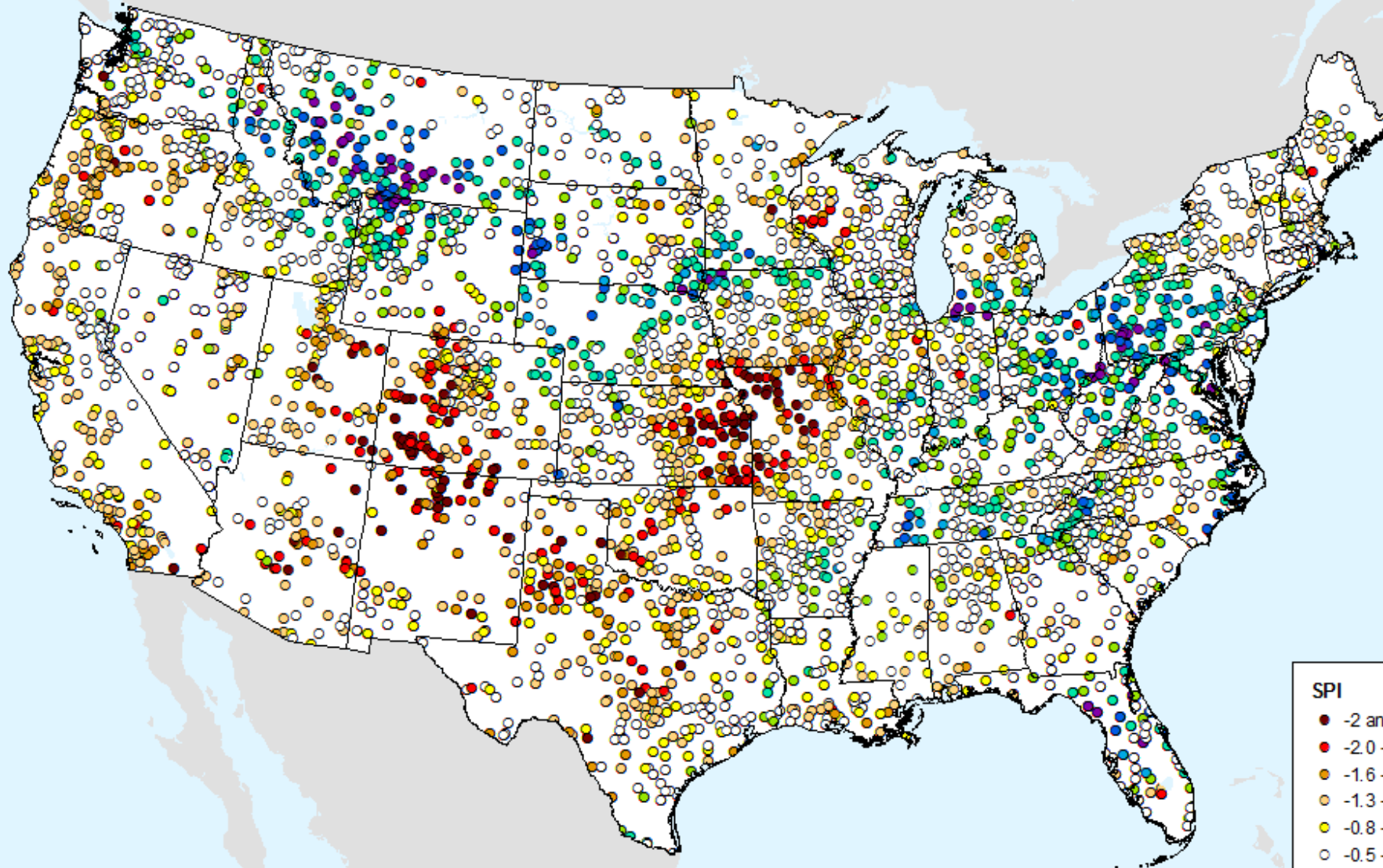
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 9-month SPI

As of: Tuesday, July 31, 2018

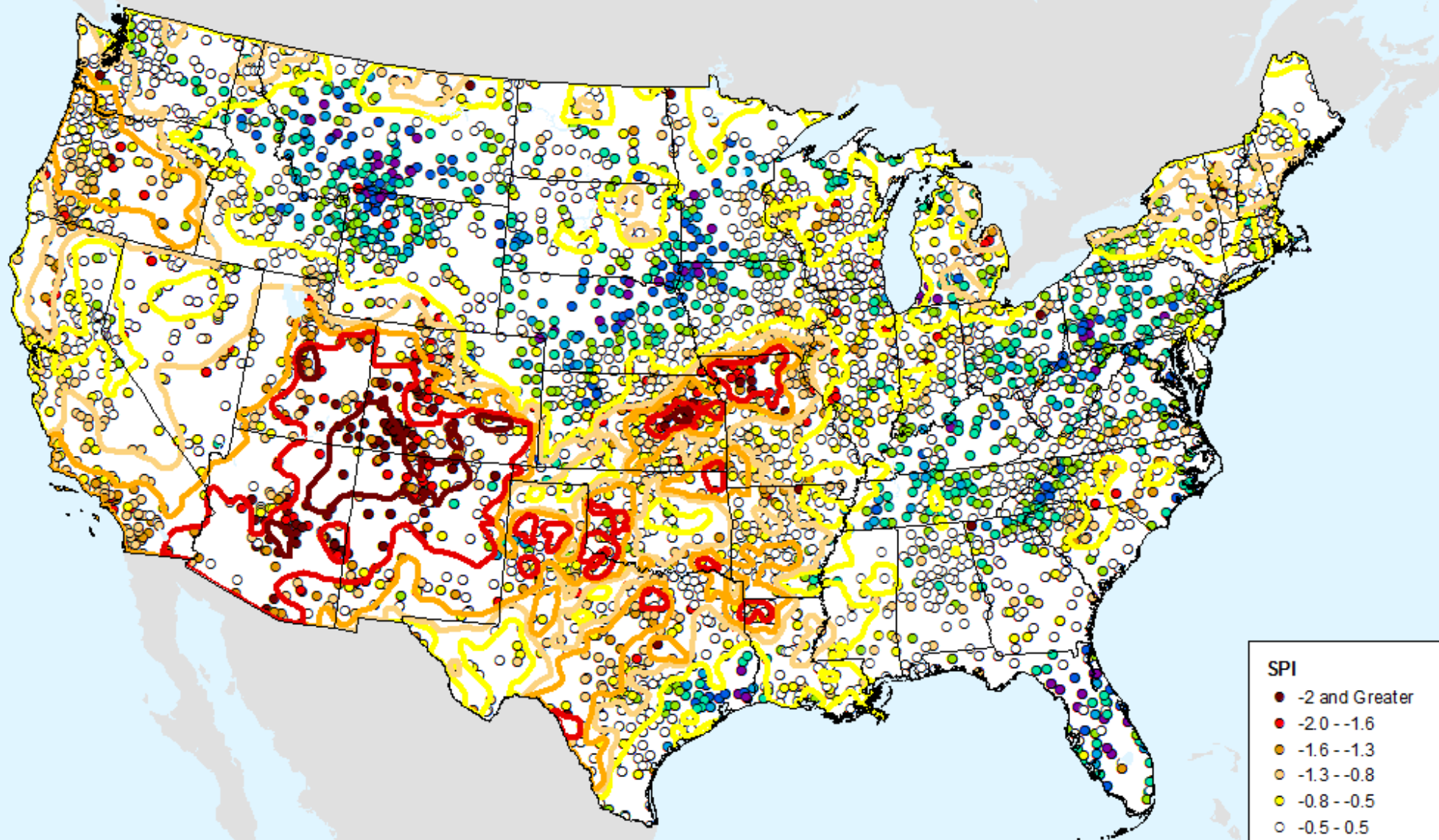


SPI

- -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 12-month SPI

As of: Tuesday, July 31, 2018



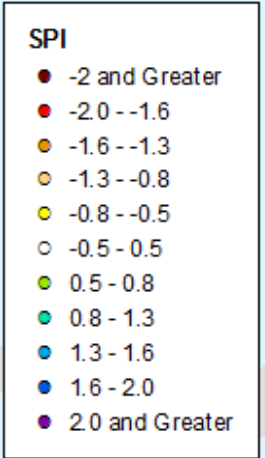
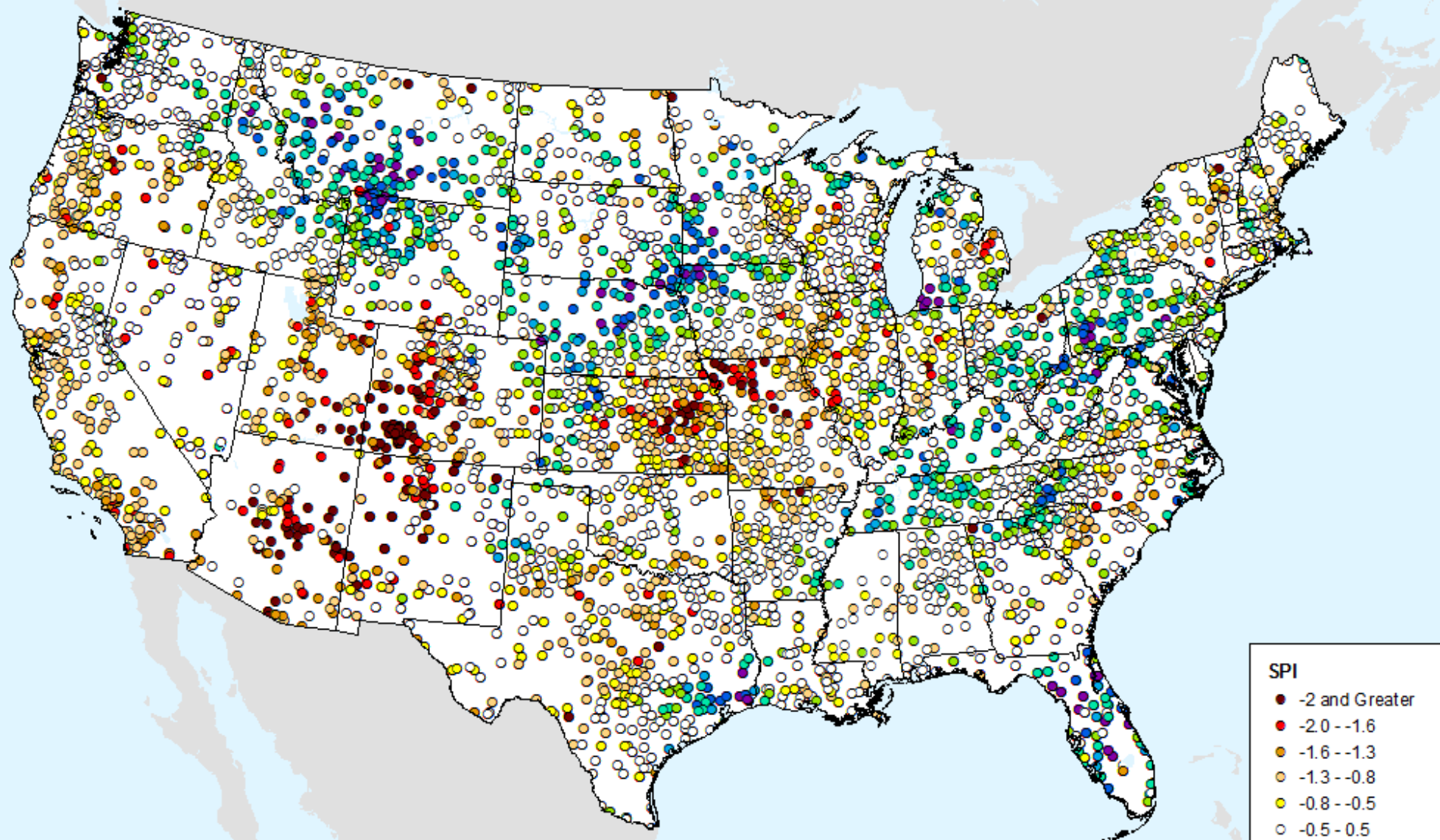
SPI

- -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

USDM for: Jul. 24, 2018

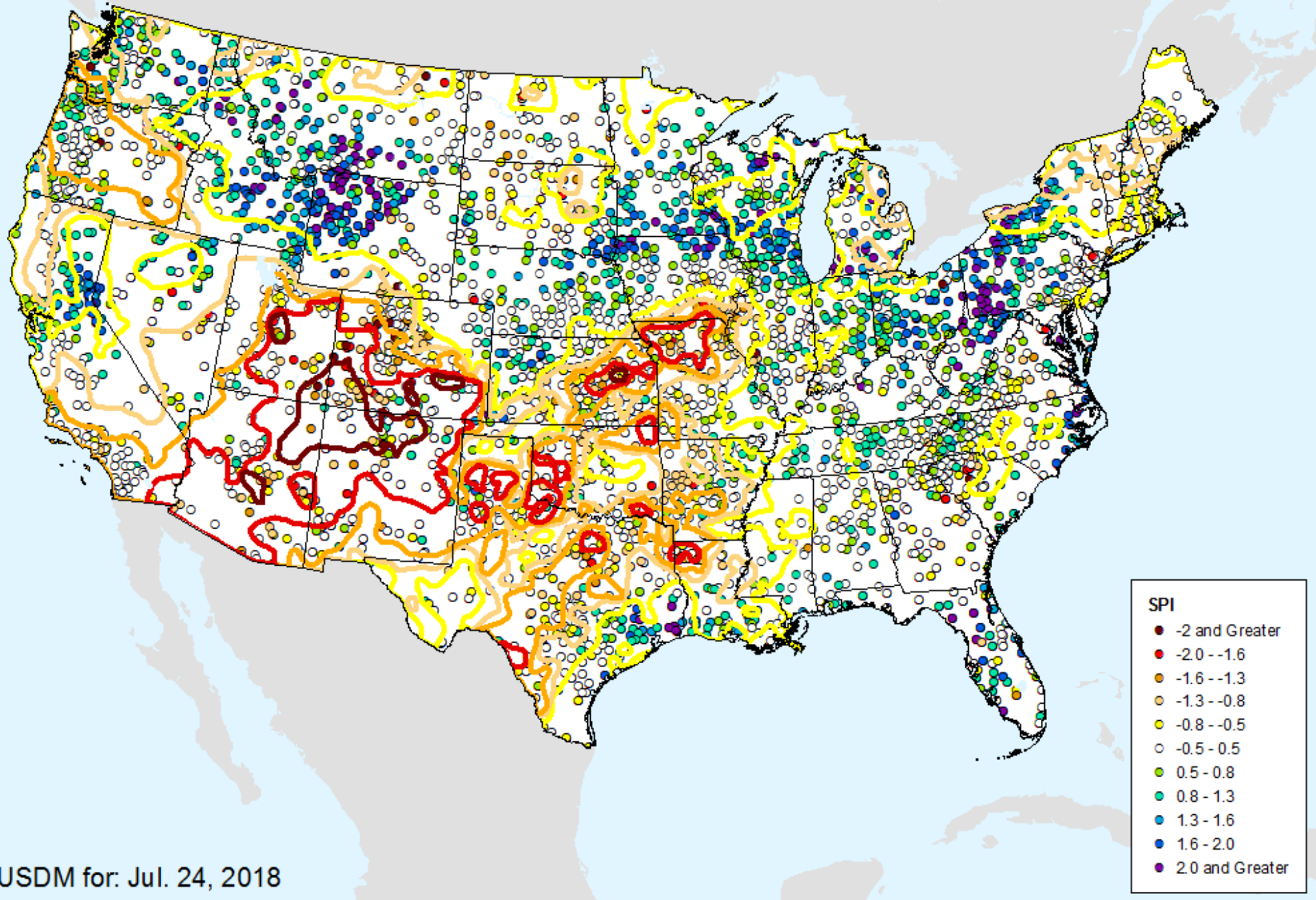
HPRCC 12-month SPI

As of: Tuesday, July 31, 2018



HPRCC 24-month SPI

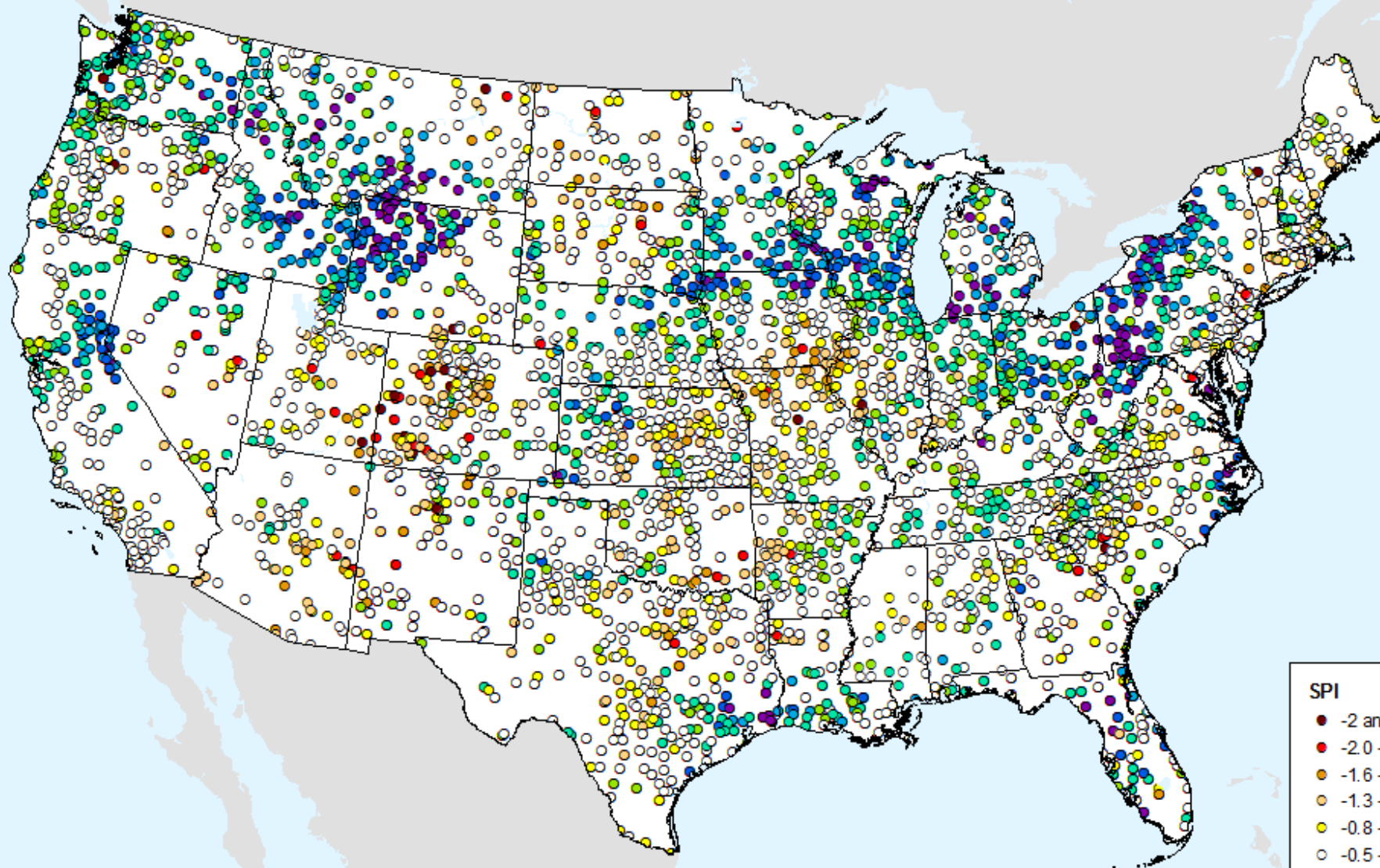
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

HPRCC 24-month SPI

As of: Tuesday, July 31, 2018

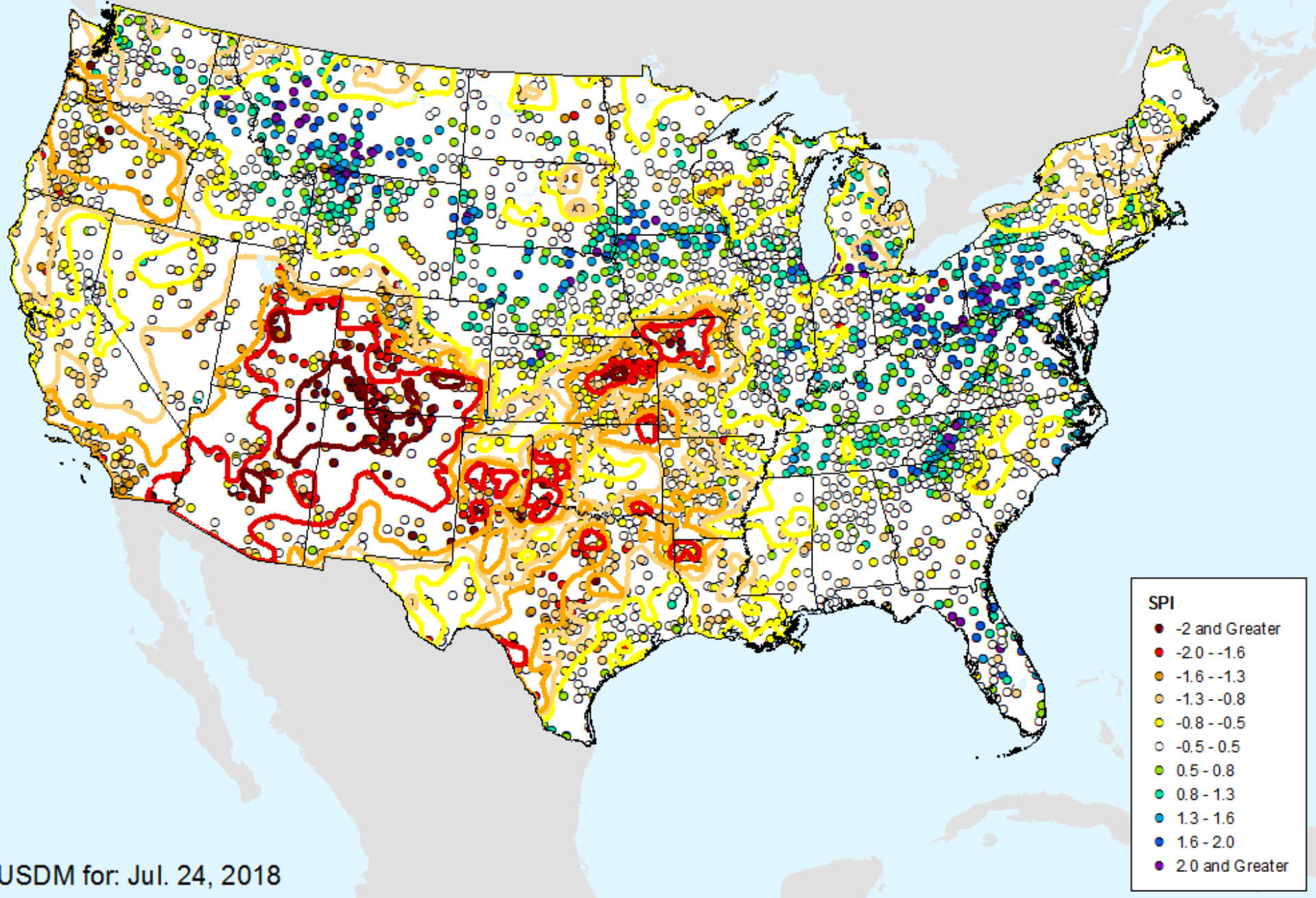


SPI

- -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 Water Year-to-date SPI

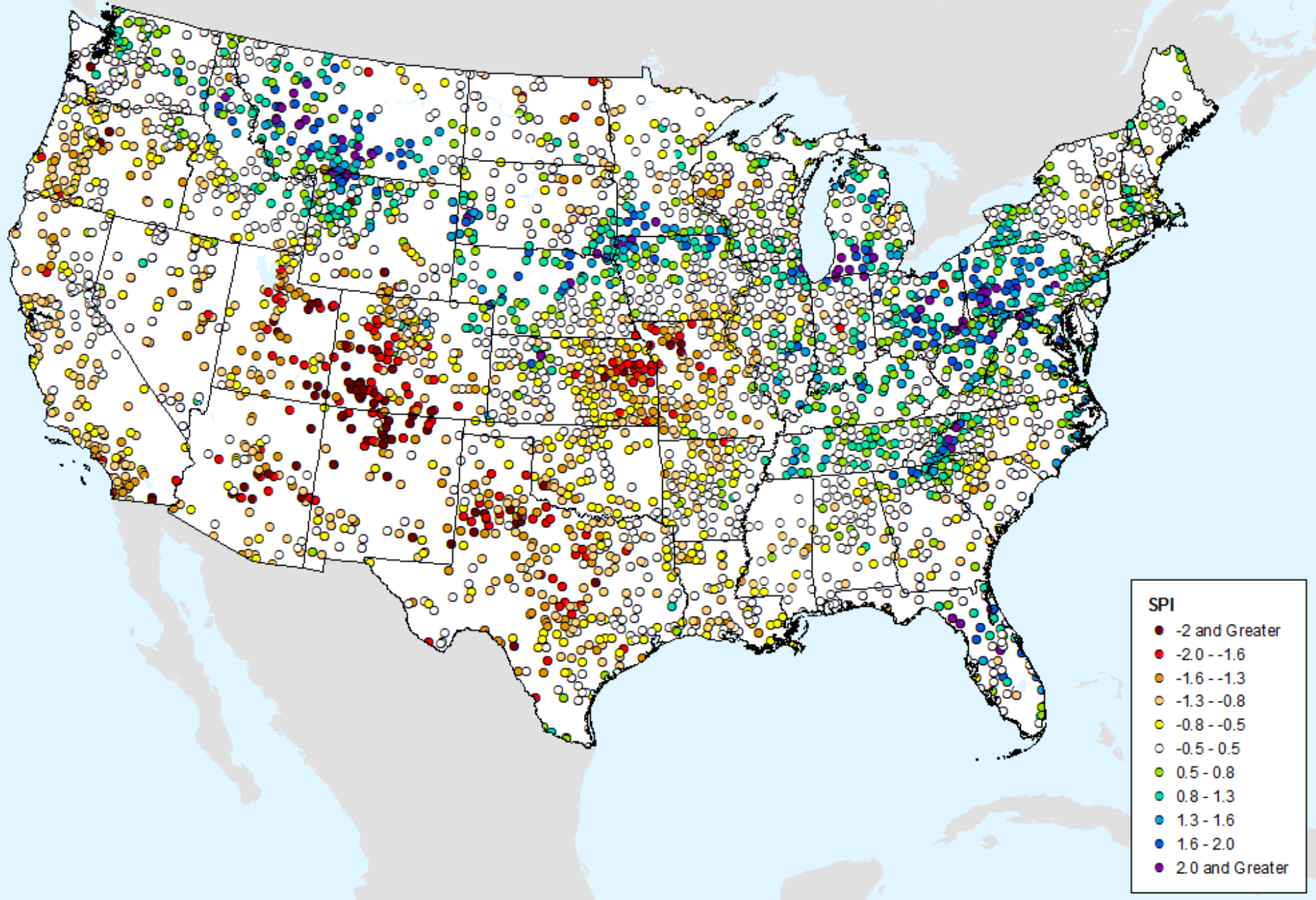
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

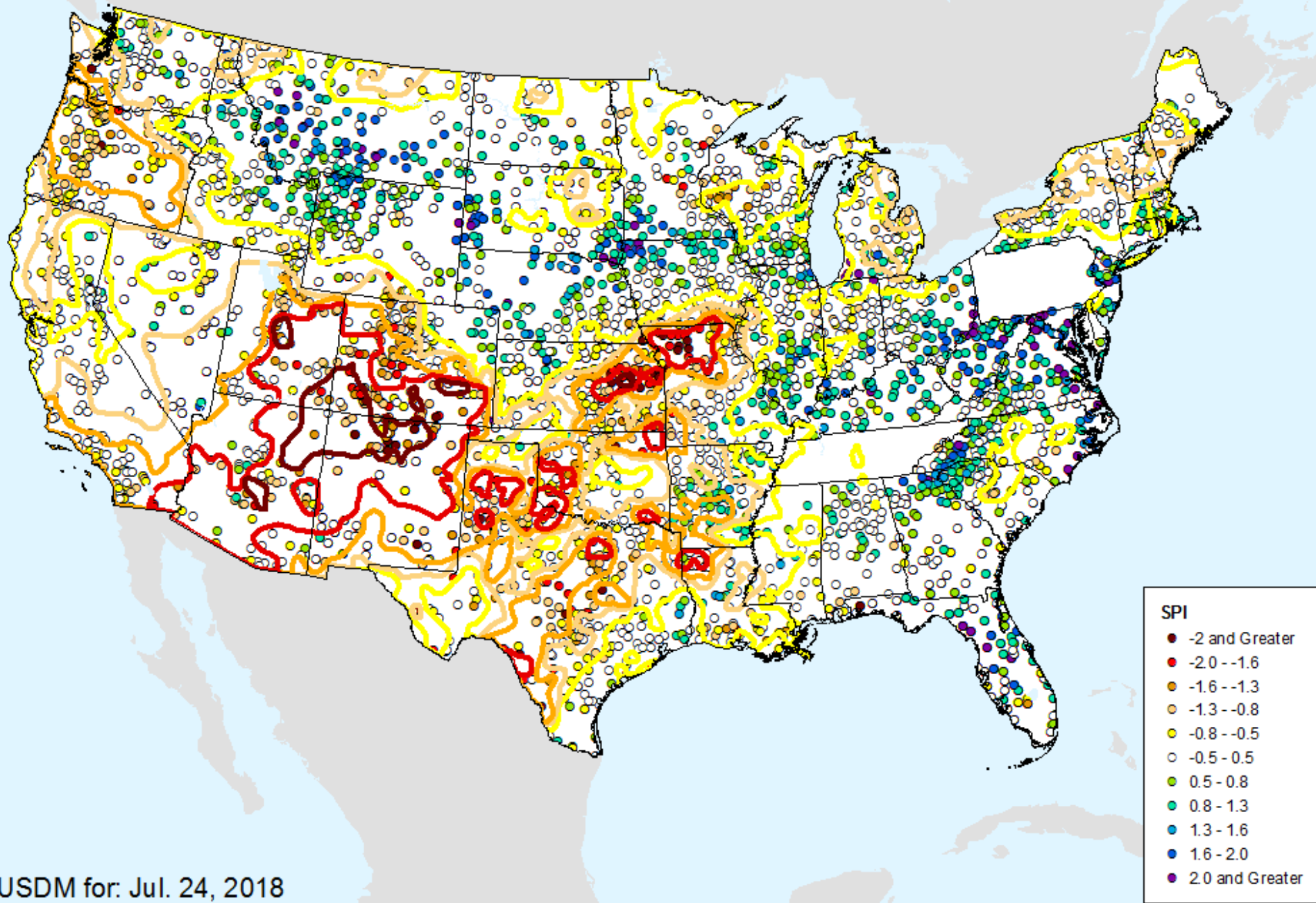
HPRCC Water Year-to-date SPI

As of: Tuesday, July 31, 2018



HPRCC Year-to-date SPI

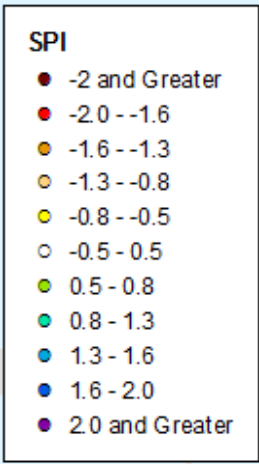
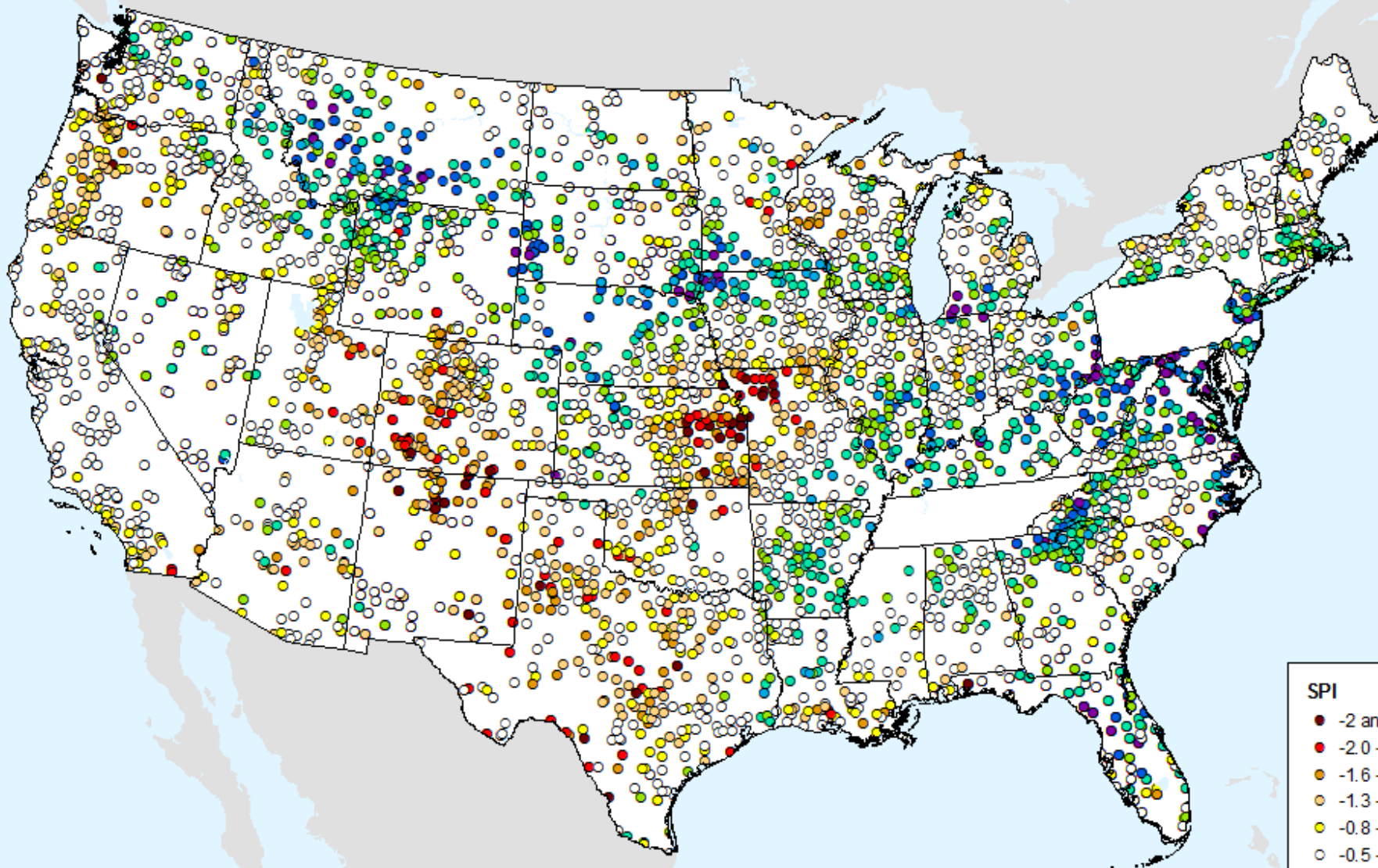
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

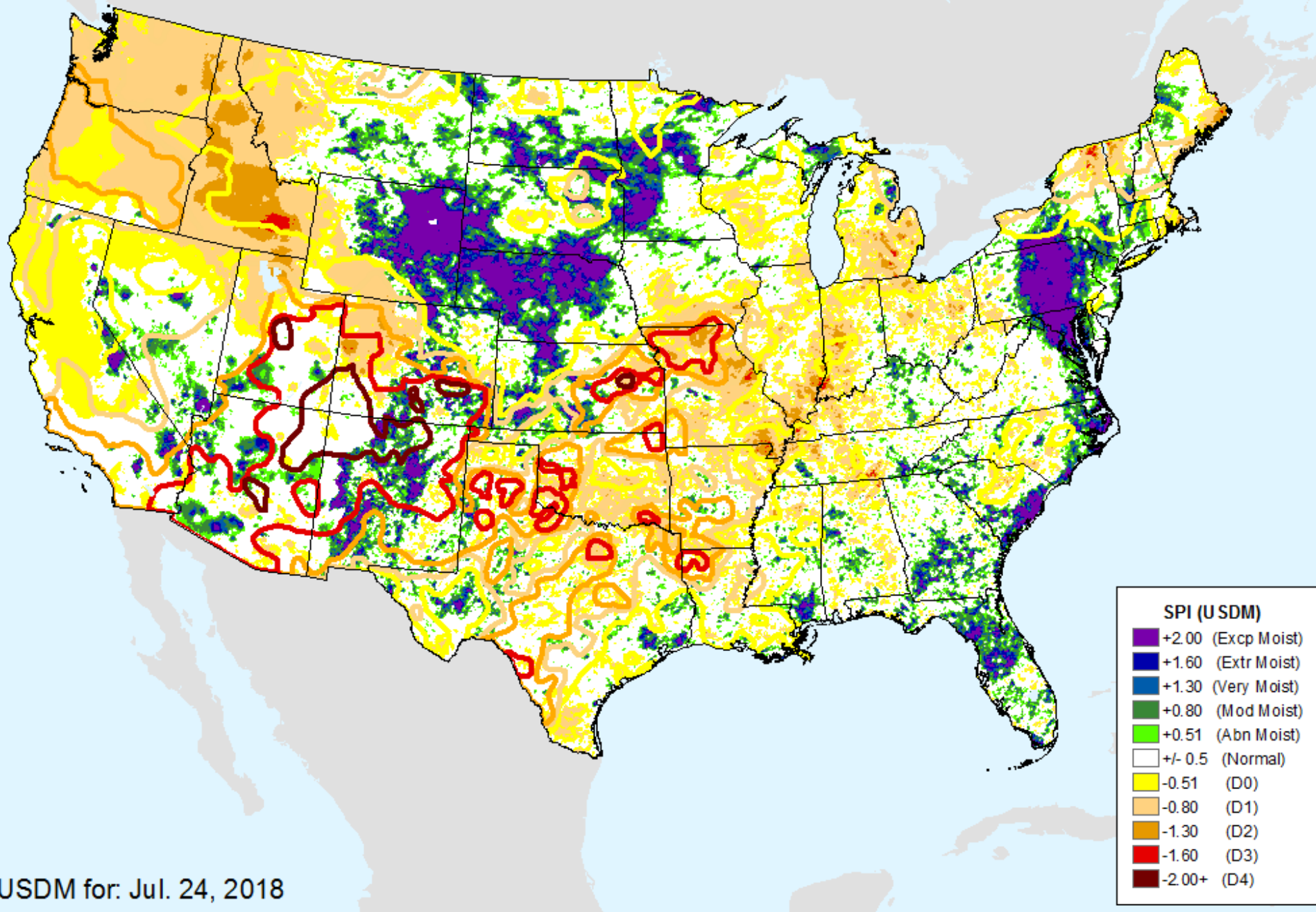
HPRCC Year-to-date SPI

As of: Tuesday, July 31, 2018



AHPS 1-month SPI

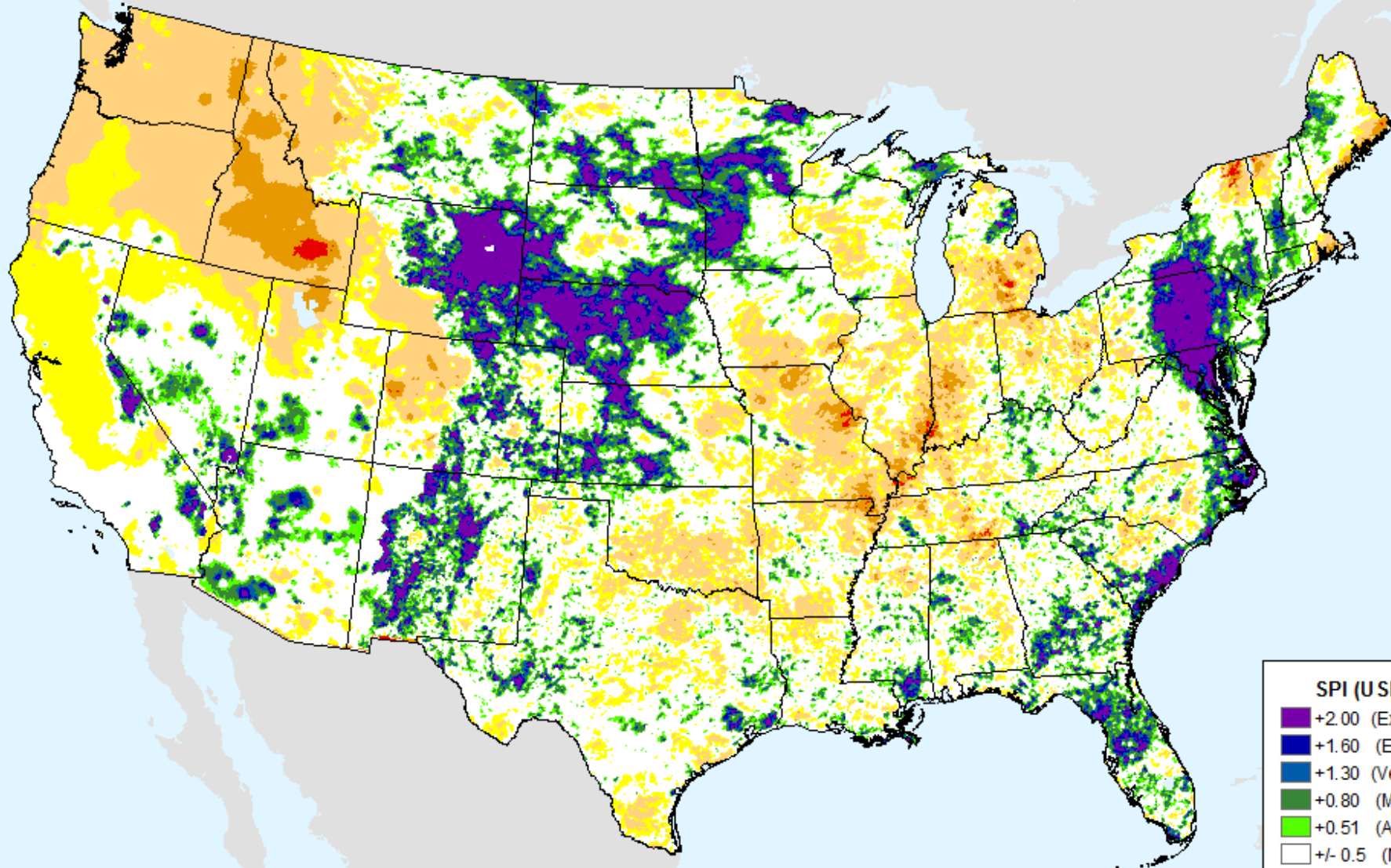
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 1-month SPI

As of: Tuesday, July 31, 2018

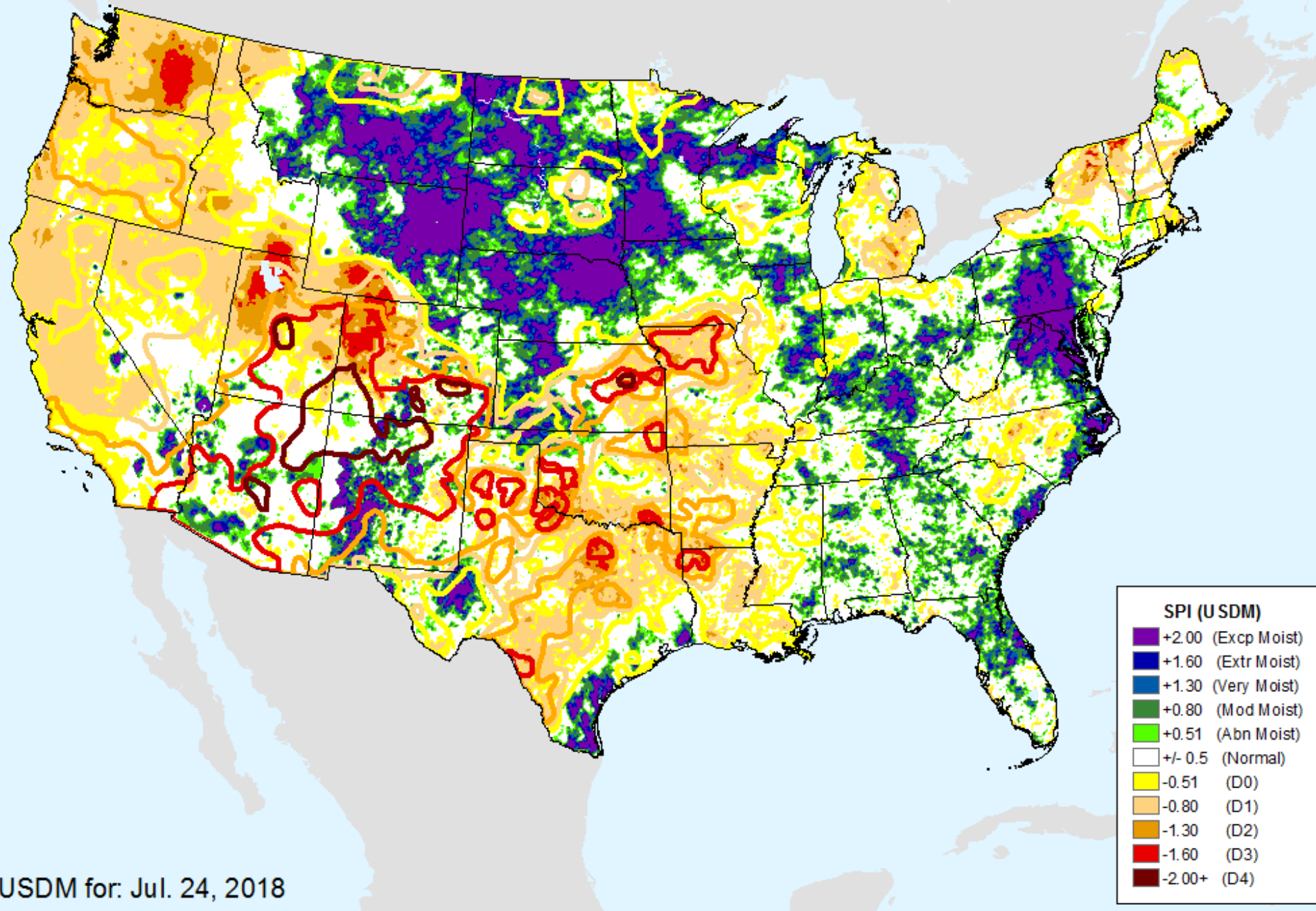


SPI (USDM)

- +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)

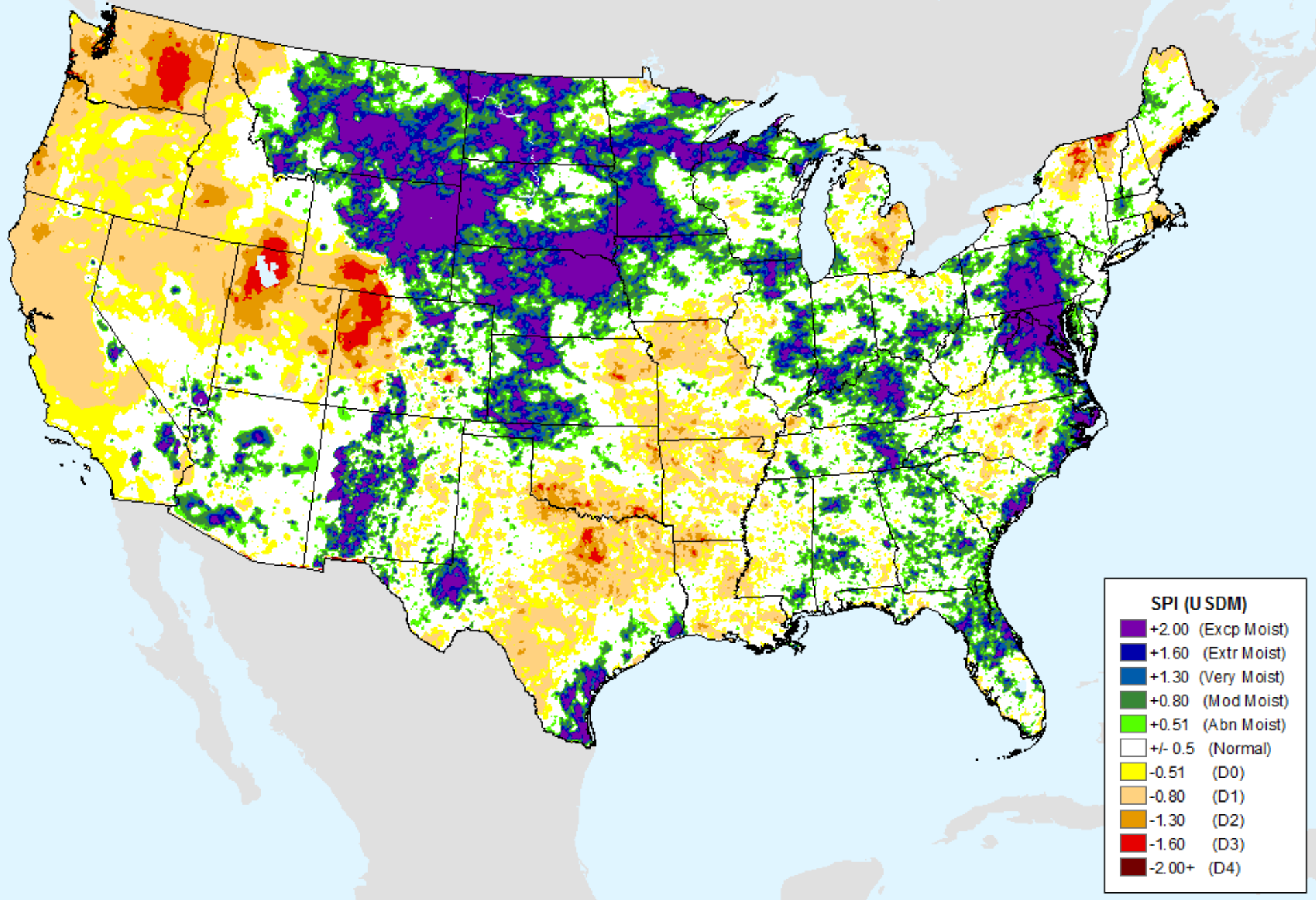
AHPS 2-month SPI

As of: Tuesday, July 31, 2018



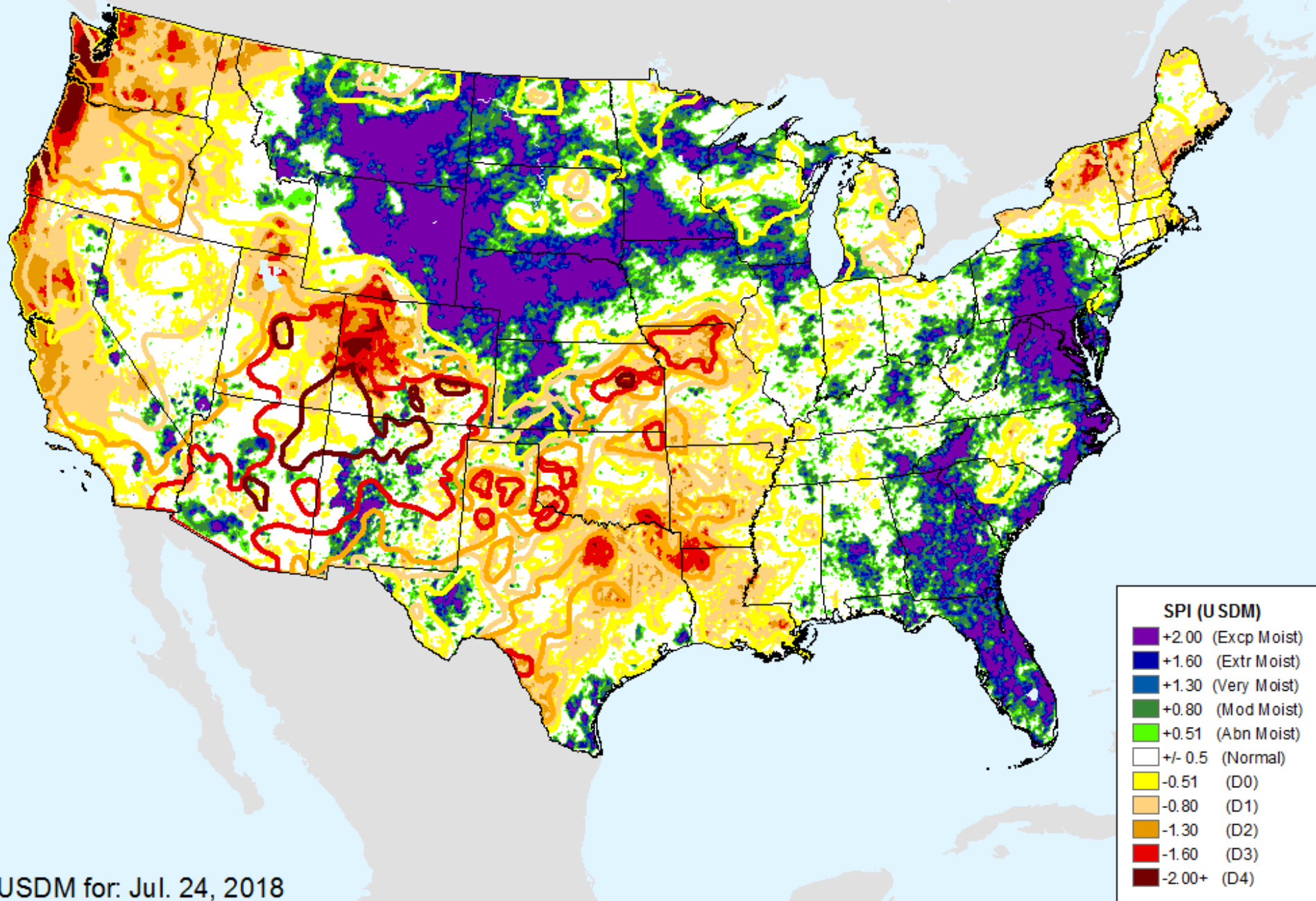
AHPS 2-month SPI

As of: Tuesday, July 31, 2018



AHPS 3-month SPI

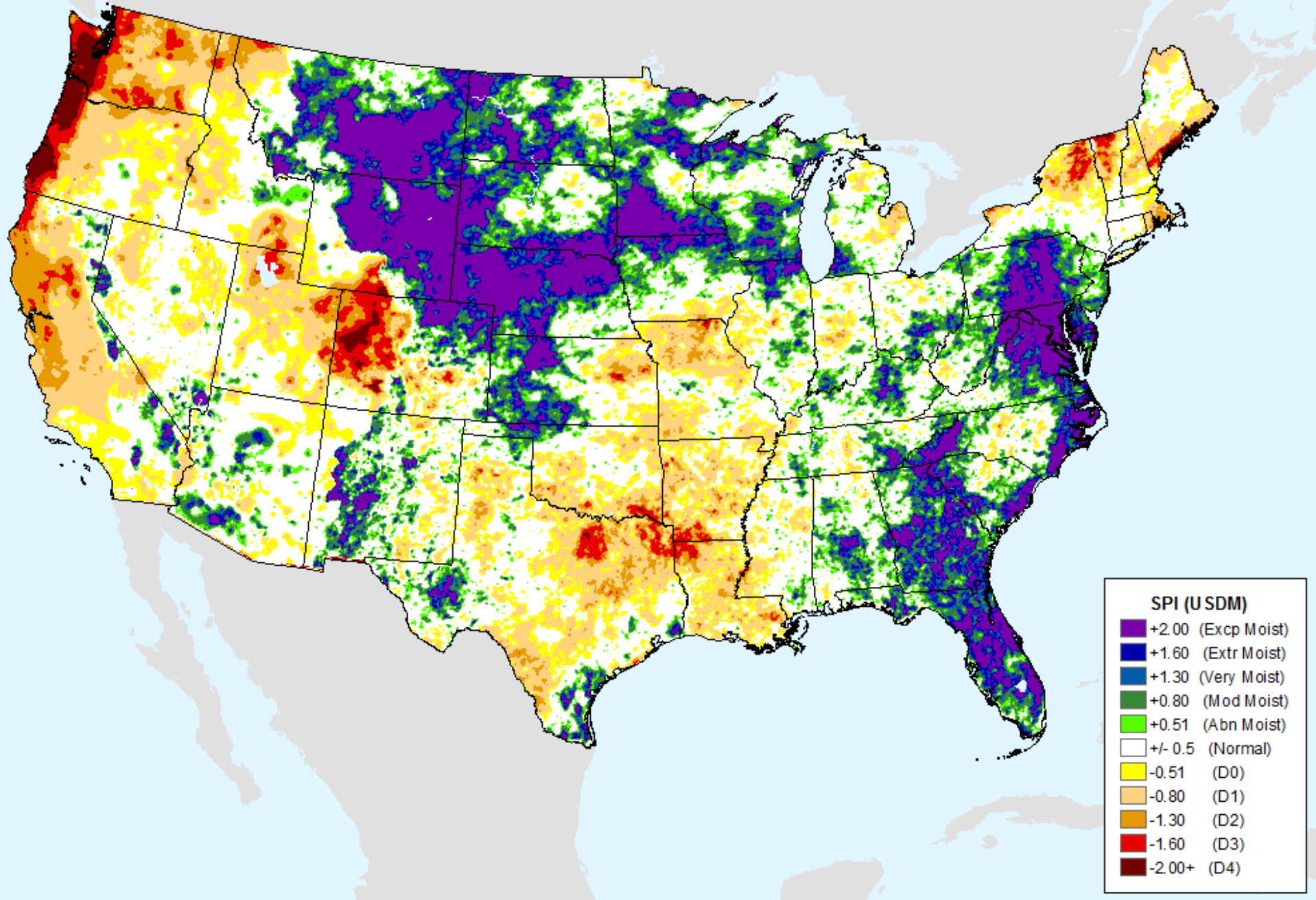
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

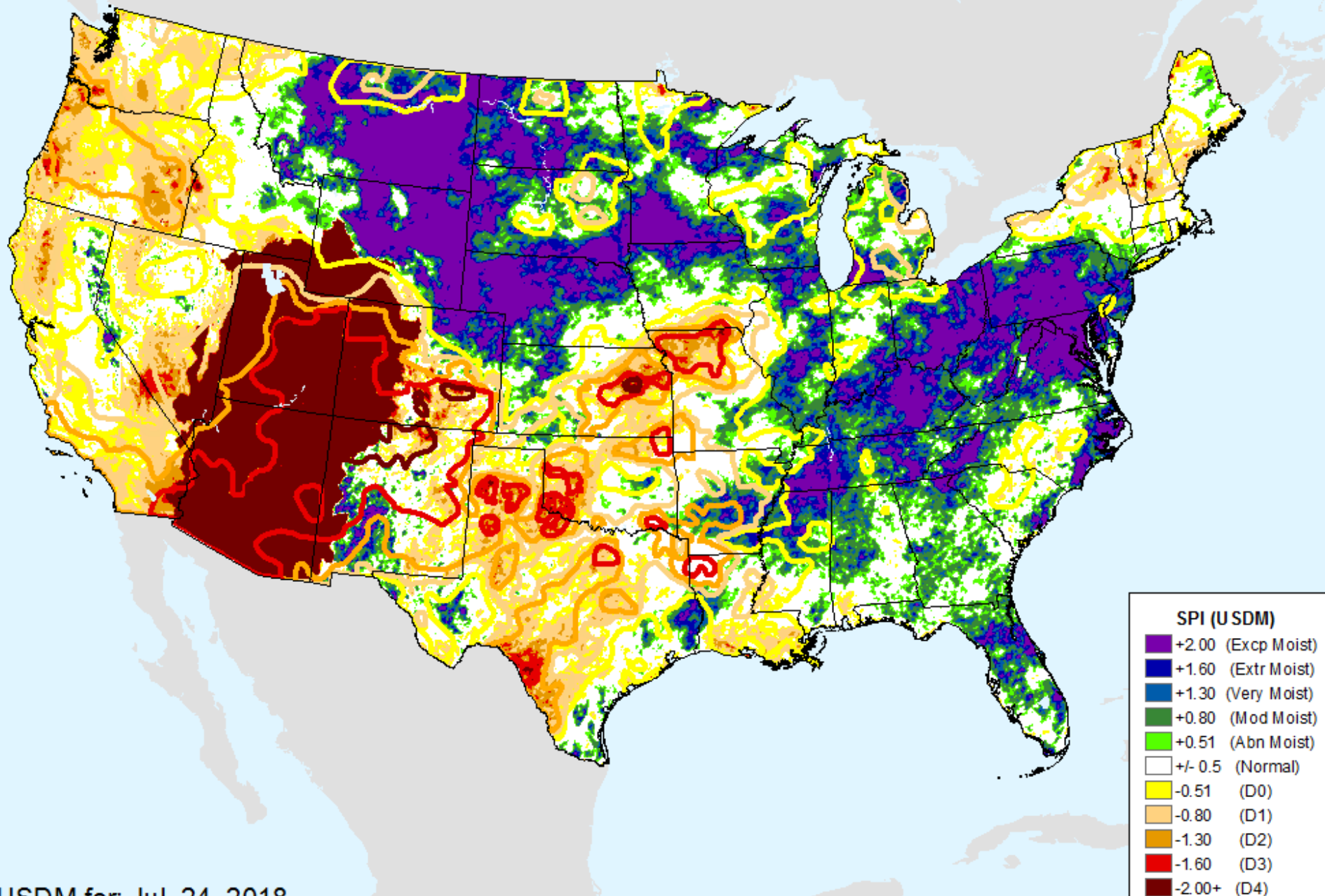
AHPS 3-month SPI

As of: Tuesday, July 31, 2018



AHPS 6-month SPI

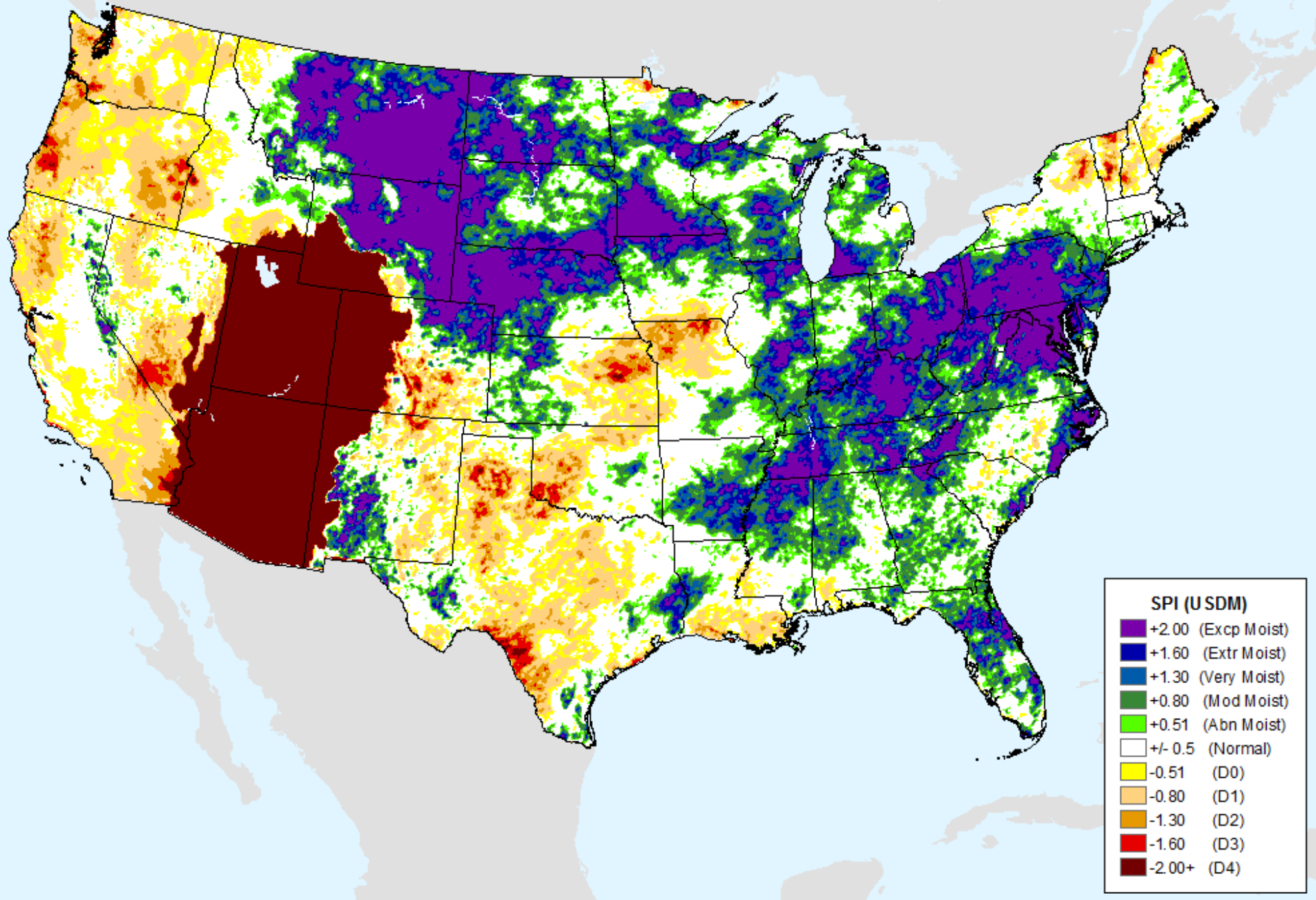
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

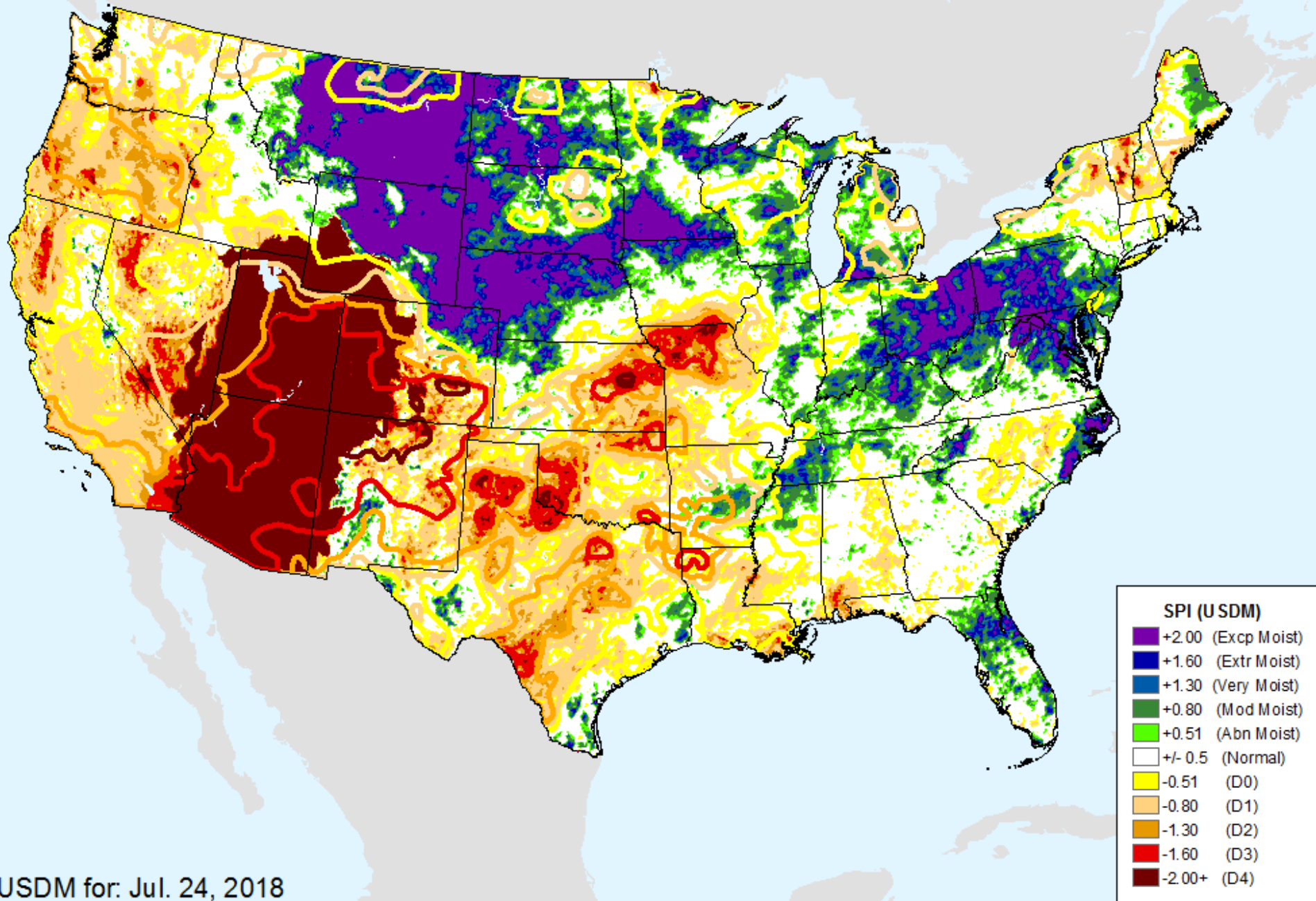
AHPS 6-month SPI

As of: Tuesday, July 31, 2018



AHPS 9-month SPI

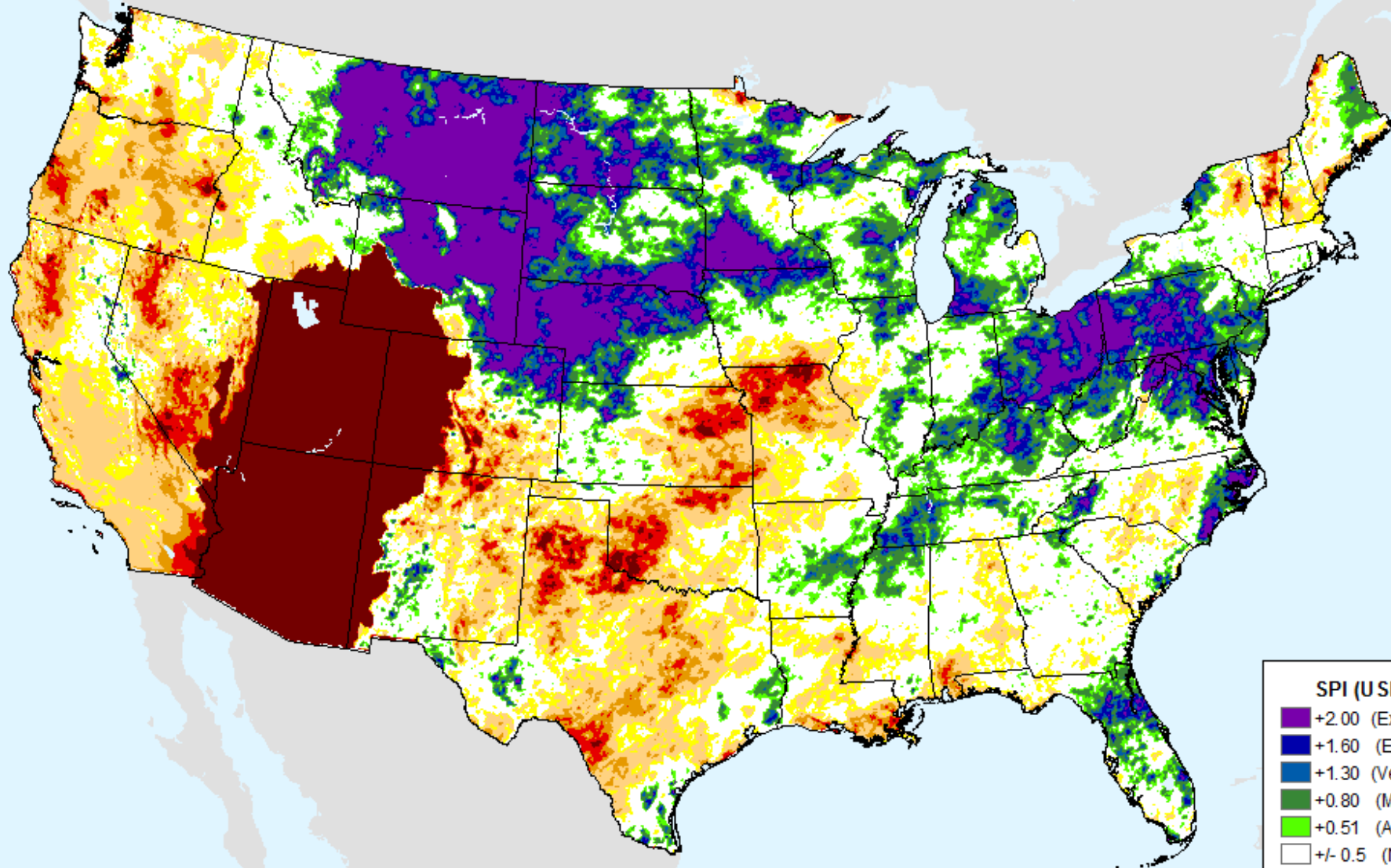
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 9-month SPI

As of: Tuesday, July 31, 2018

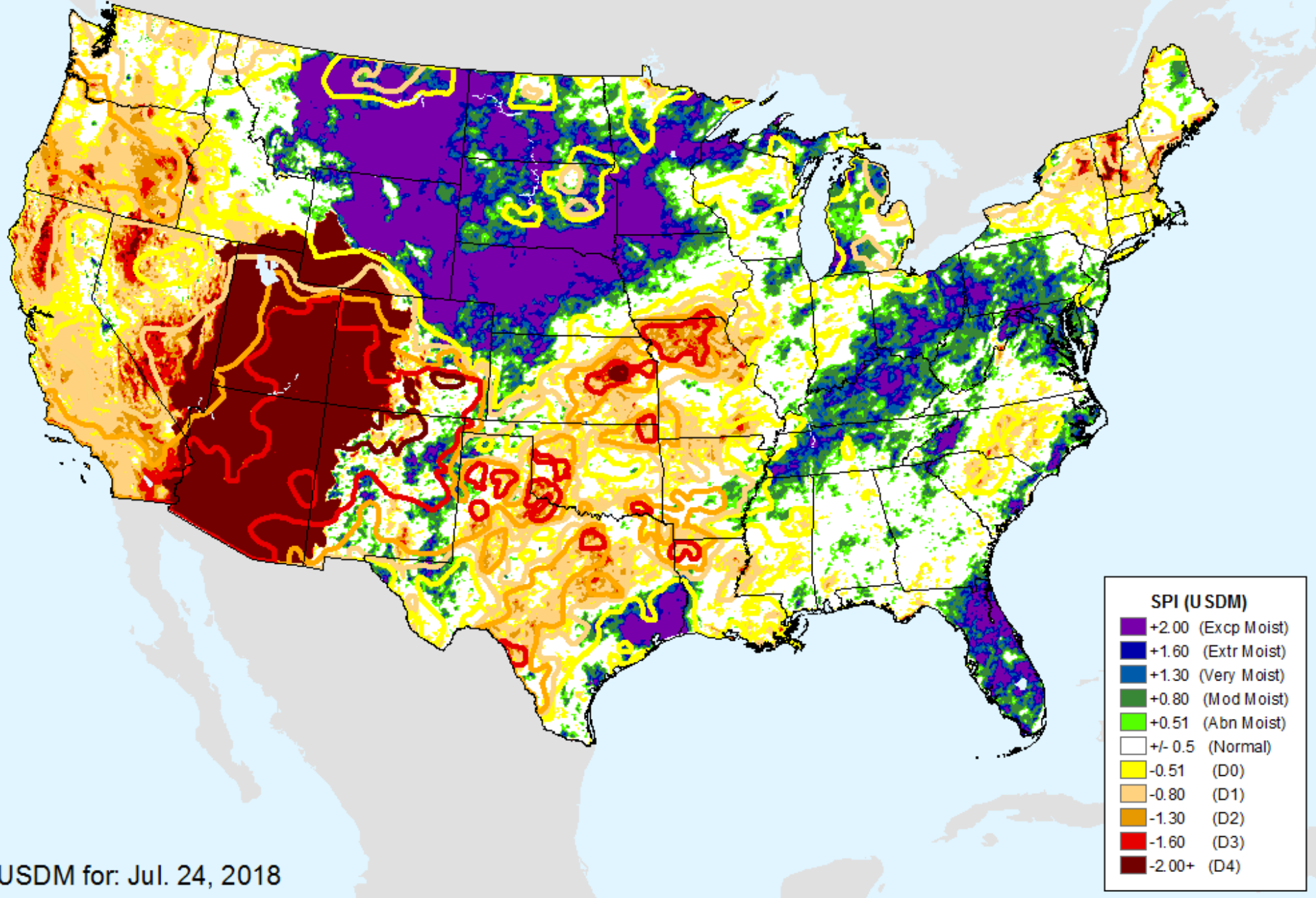


SPI (USDM)

- +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)

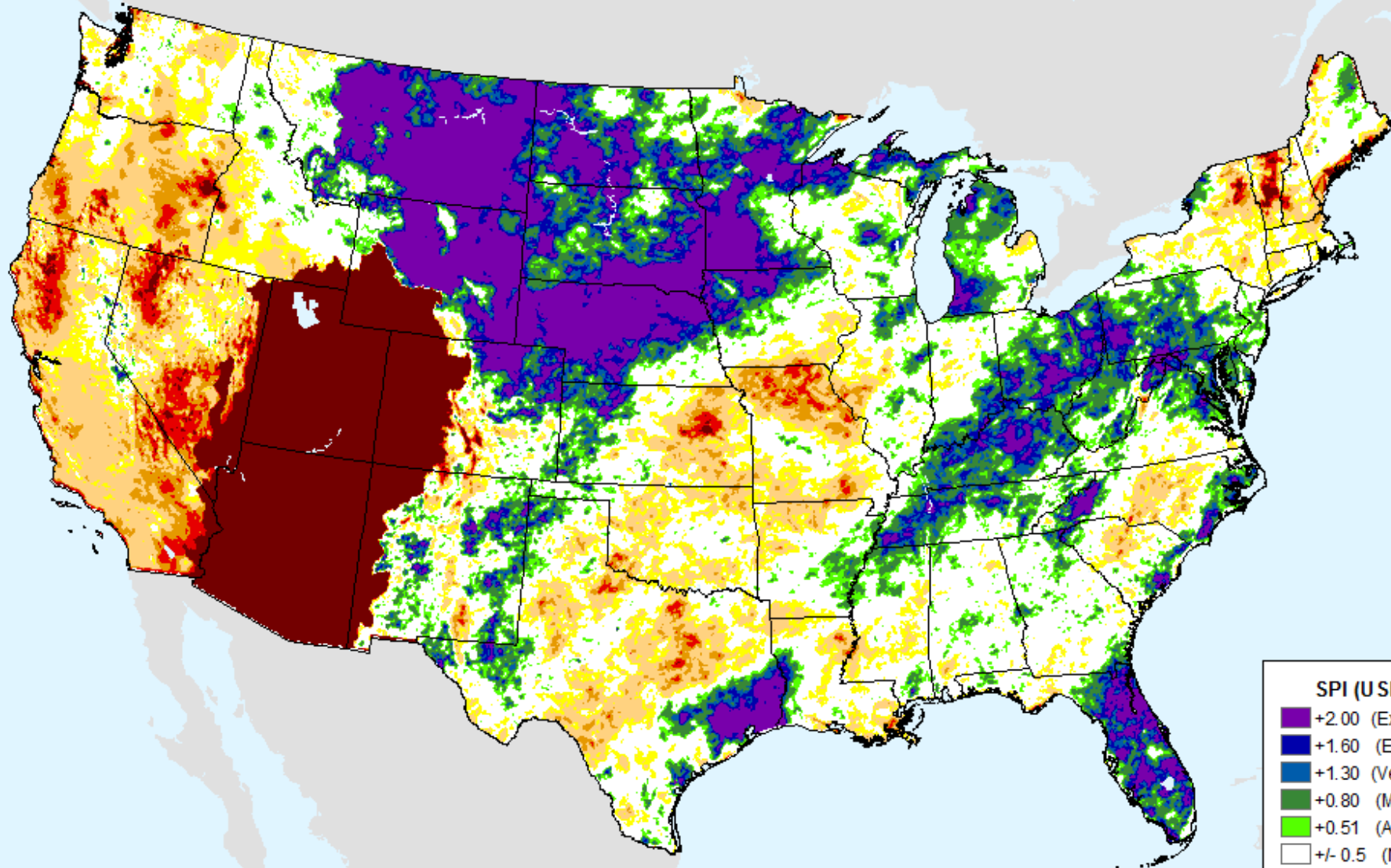
AHPS 12-month SPI

As of: Tuesday, July 31, 2018



AHPS 12-month SPI

As of: Tuesday, July 31, 2018

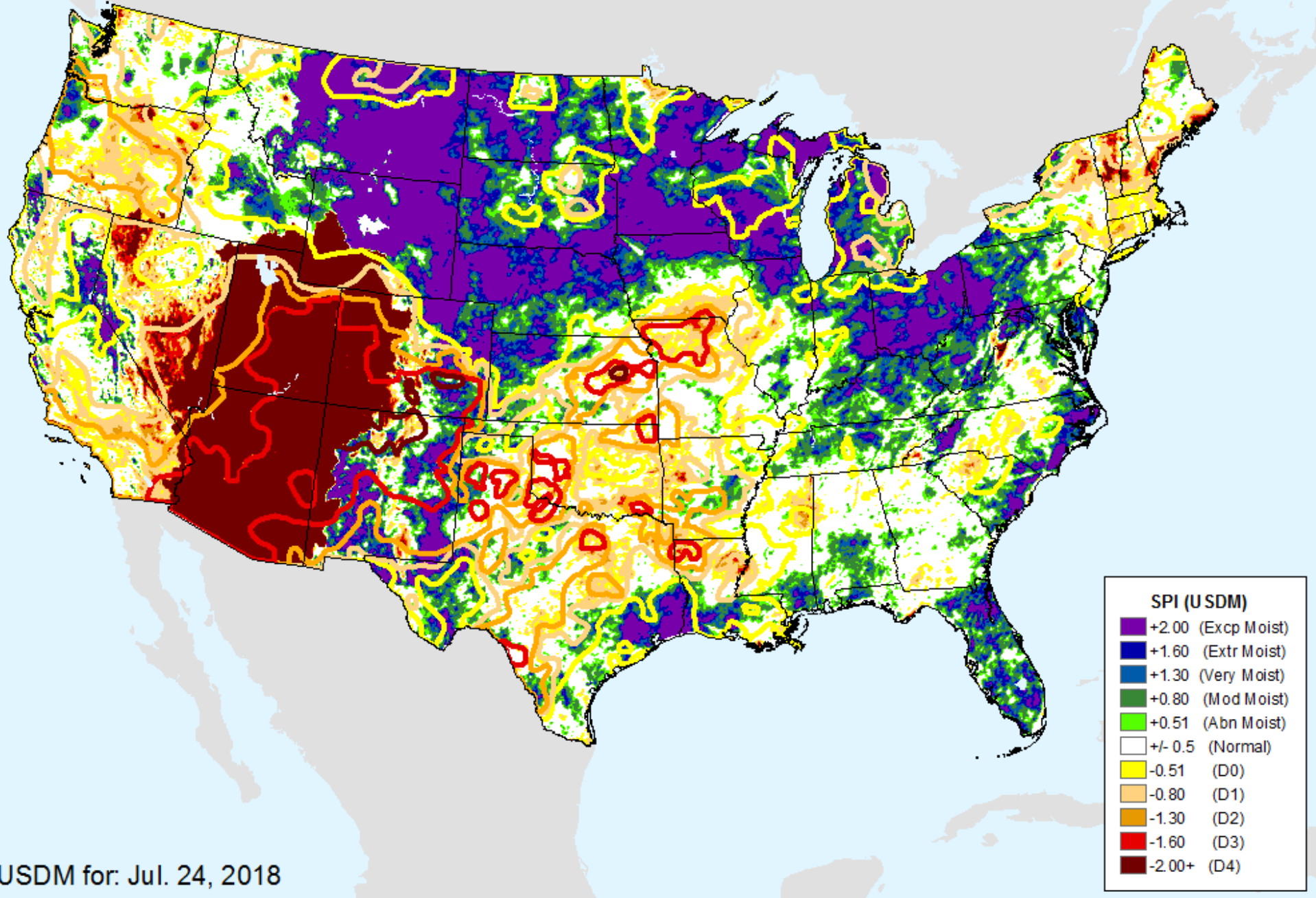


SPI (USDM)

- +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

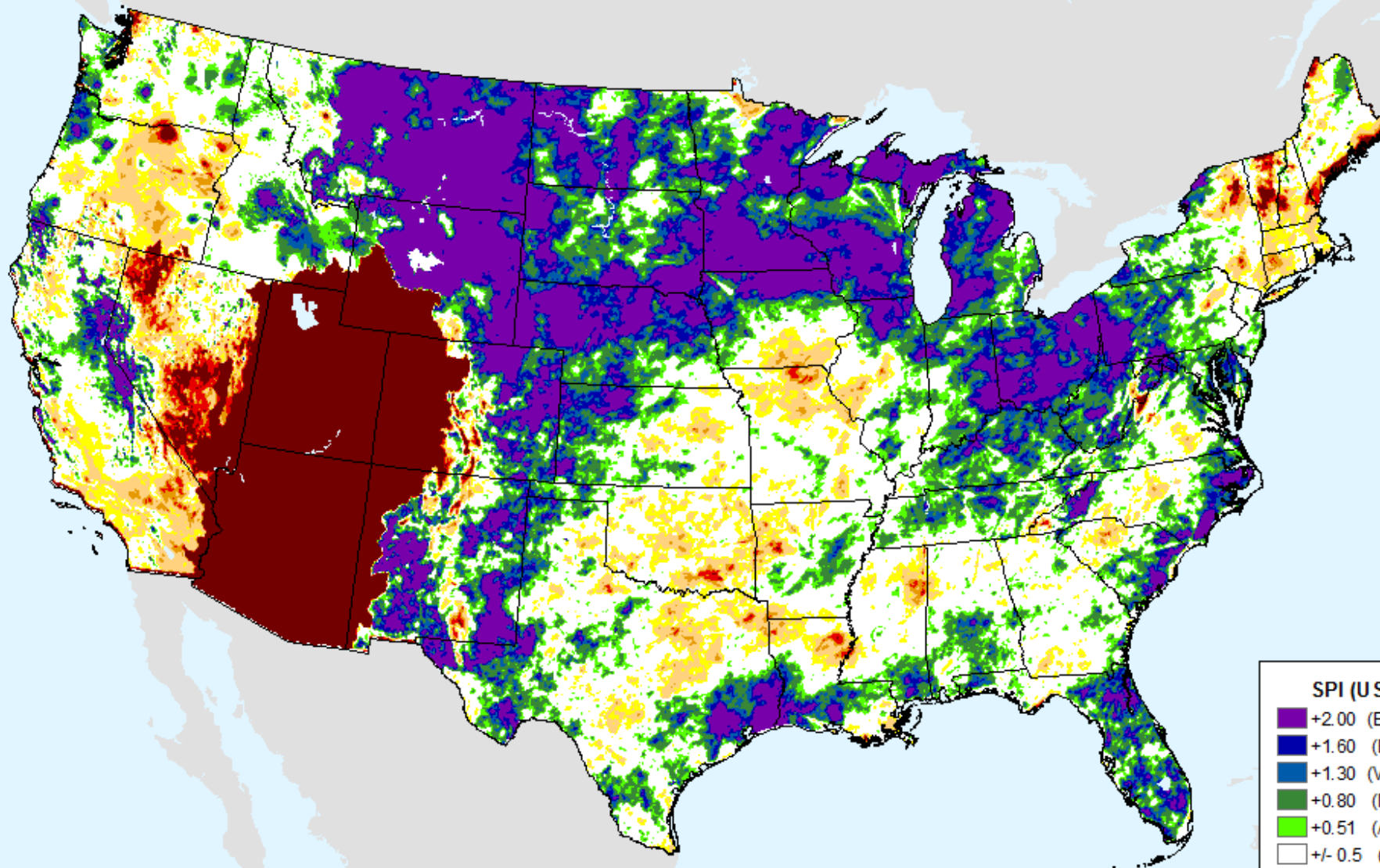
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 24-month SPI

As of: Tuesday, July 31, 2018

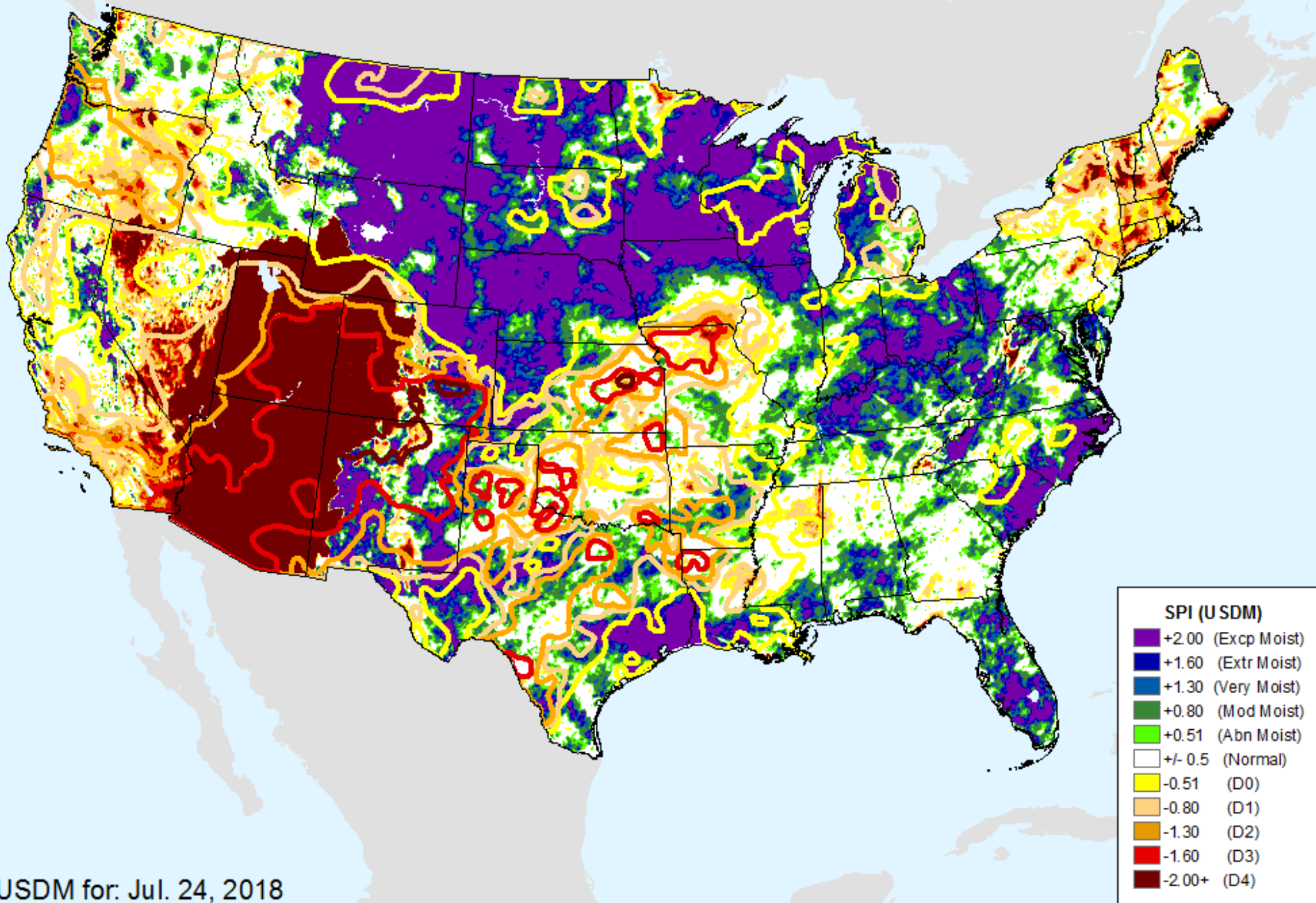


SPI (USDM)

- +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

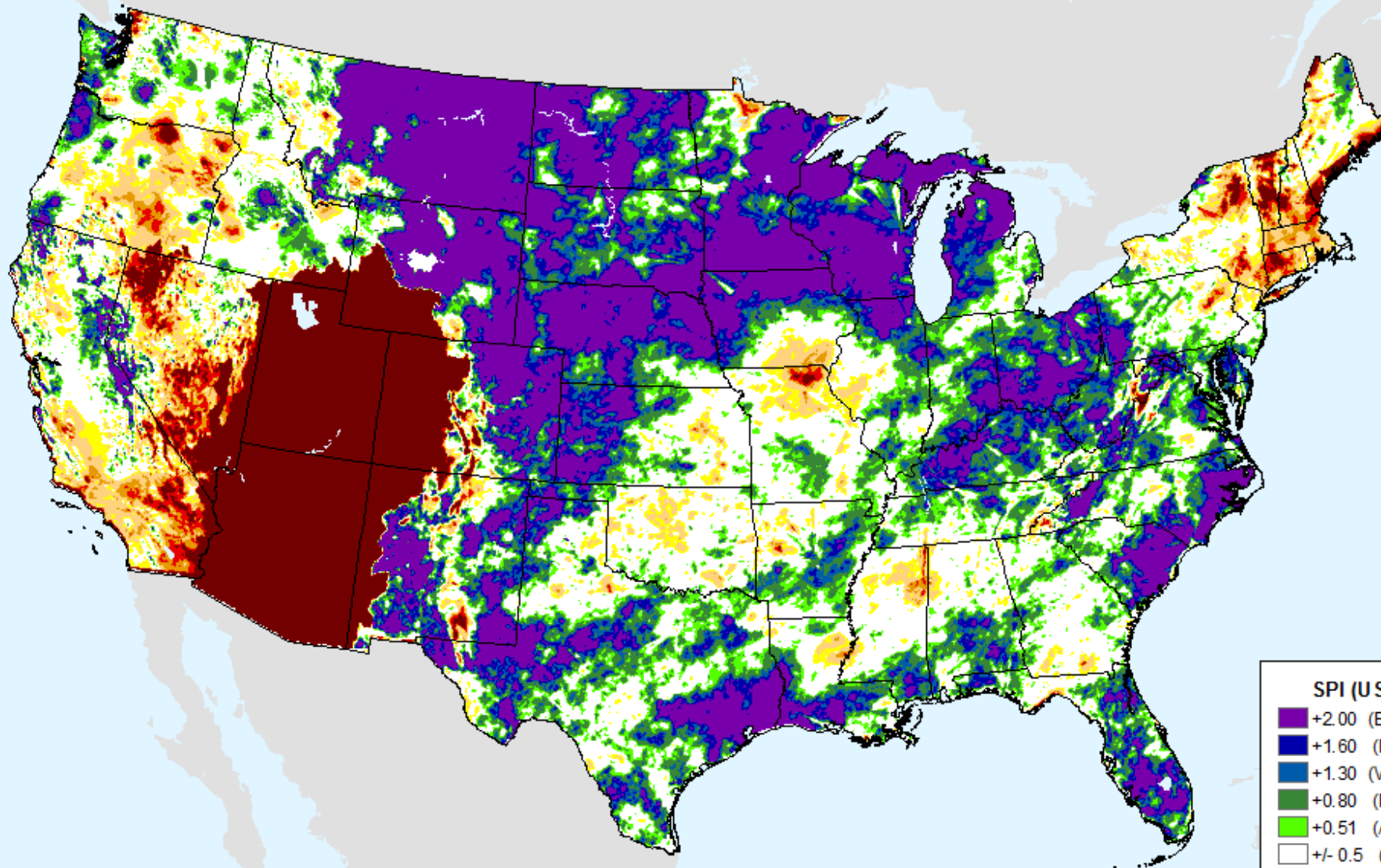
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 36-month SPI

As of: Tuesday, July 31, 2018

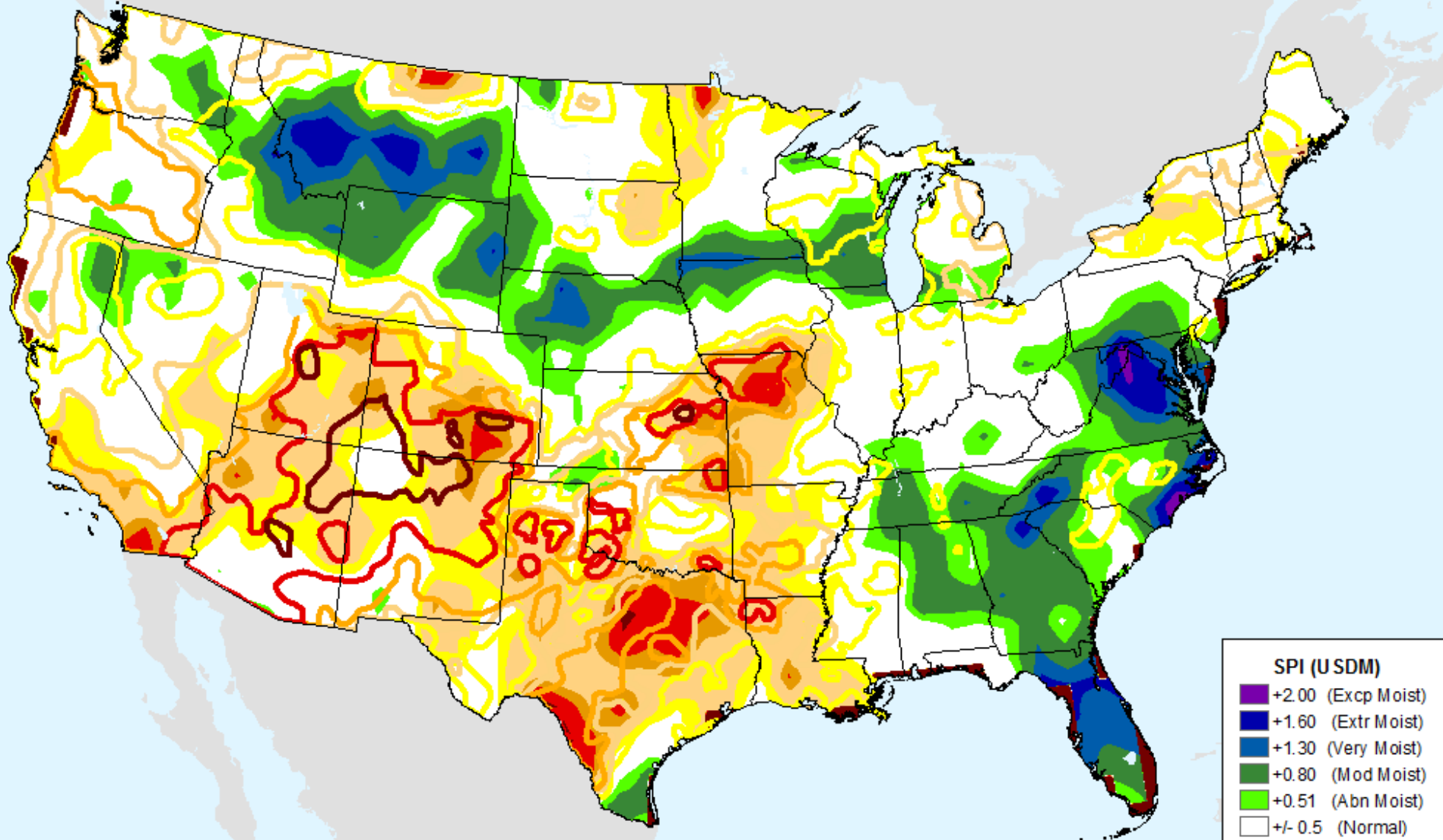


SPI (USDM)

- +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)

CPC 3-month SPI

As of: Tuesday, July 31, 2018

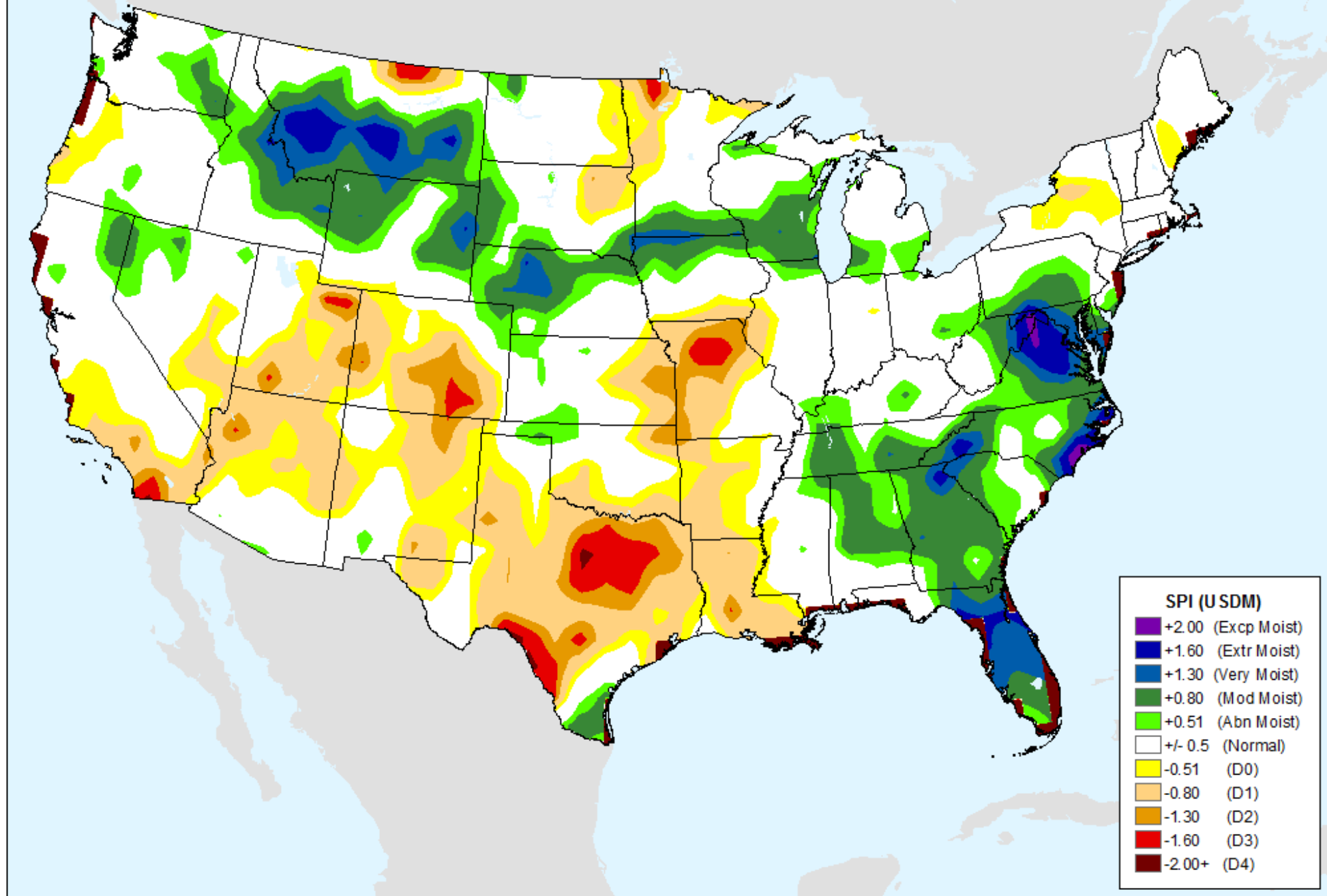


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Dark Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Jul. 24, 2018

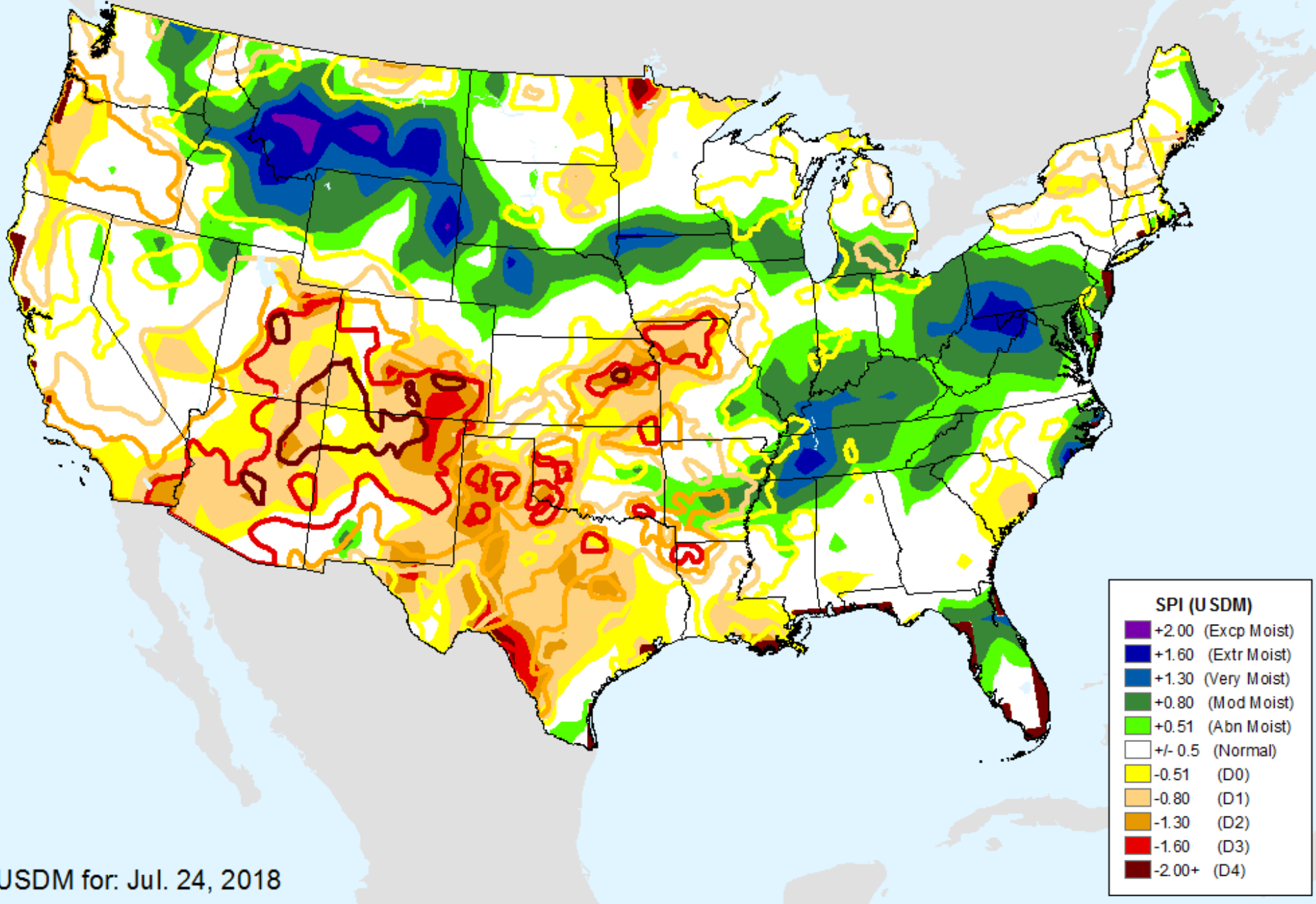
CPC 3-month SPI

As of: Tuesday, July 31, 2018



CPC 6-month SPI

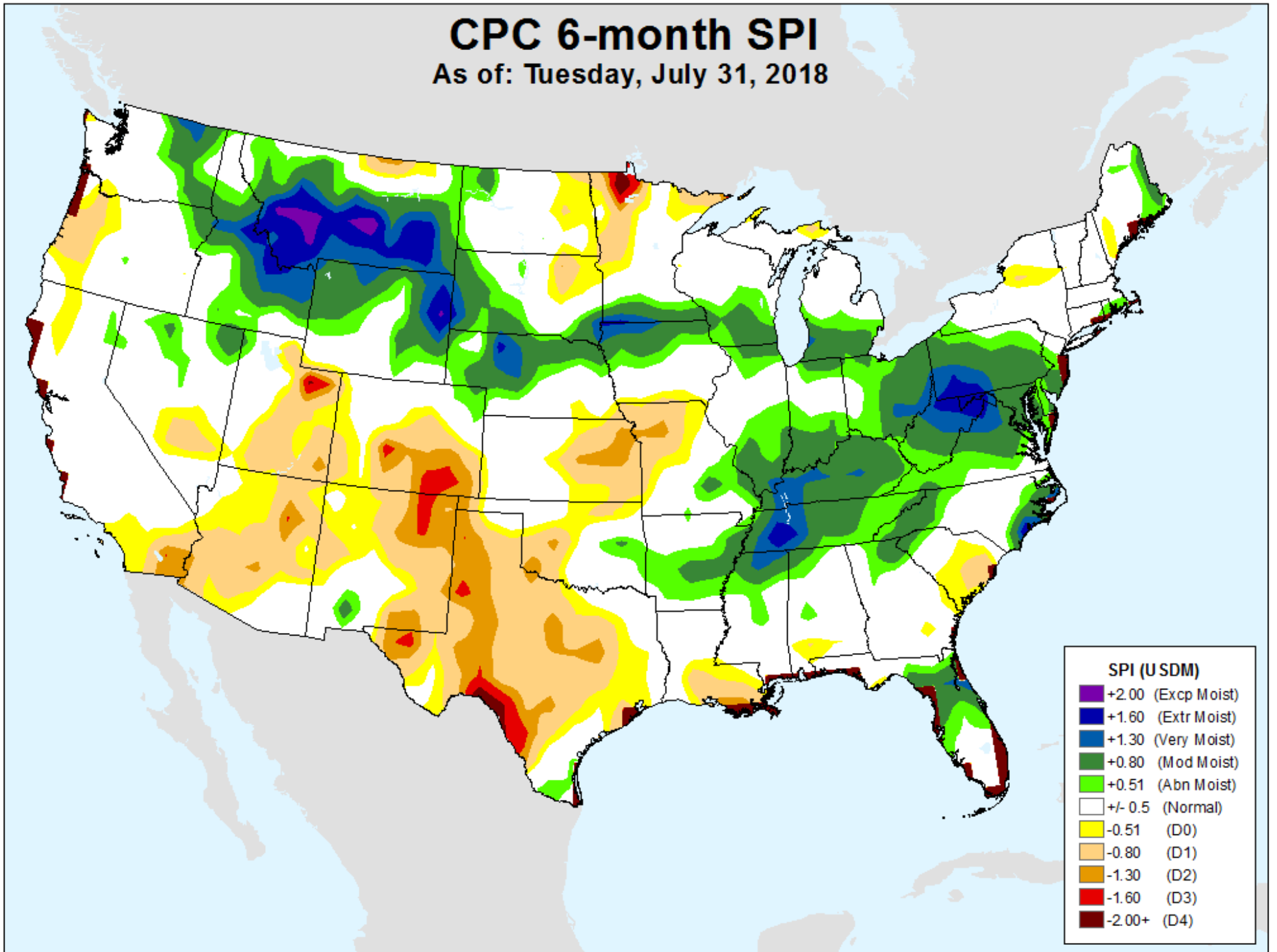
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

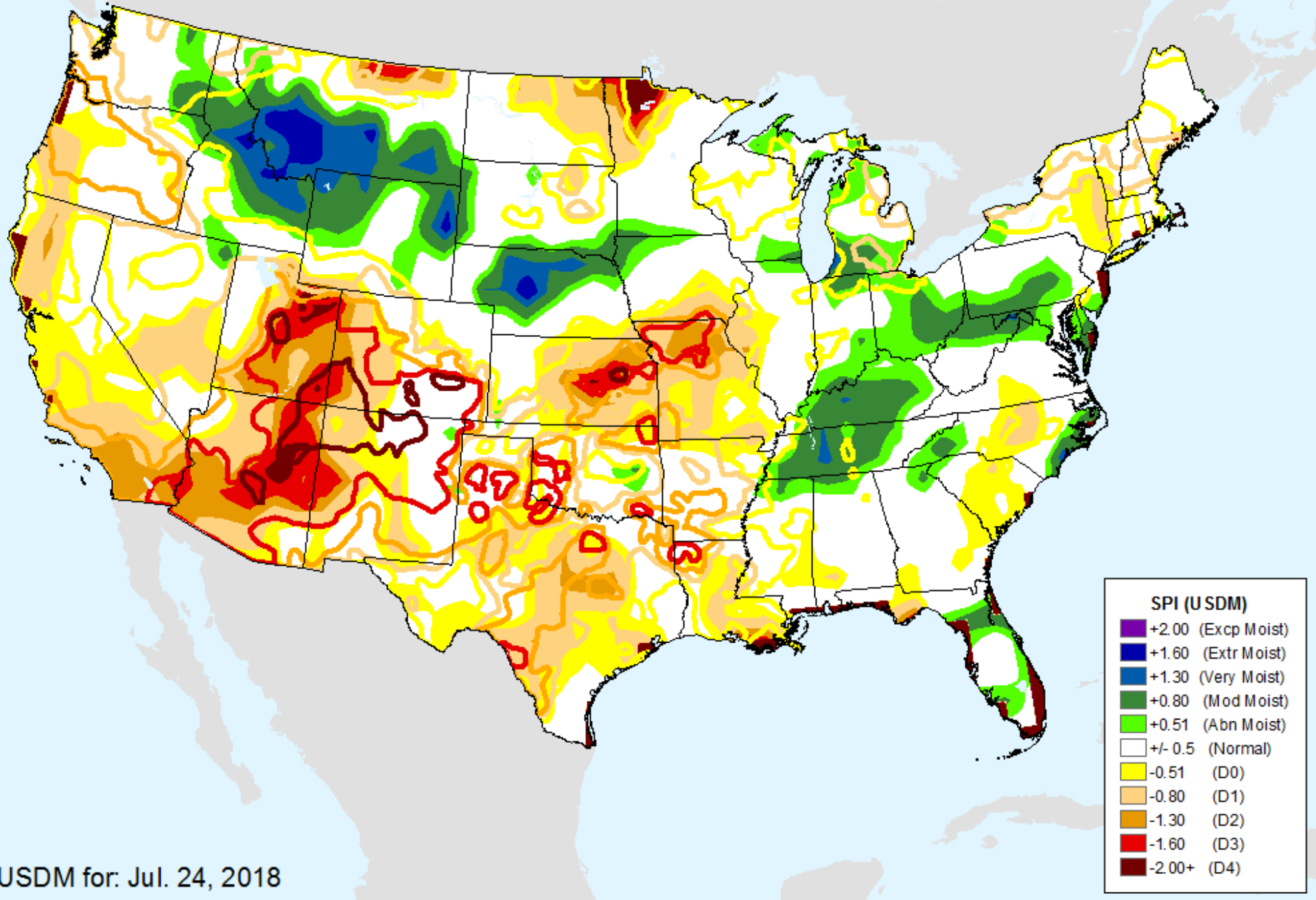
CPC 6-month SPI

As of: Tuesday, July 31, 2018



CPC 12-month SPI

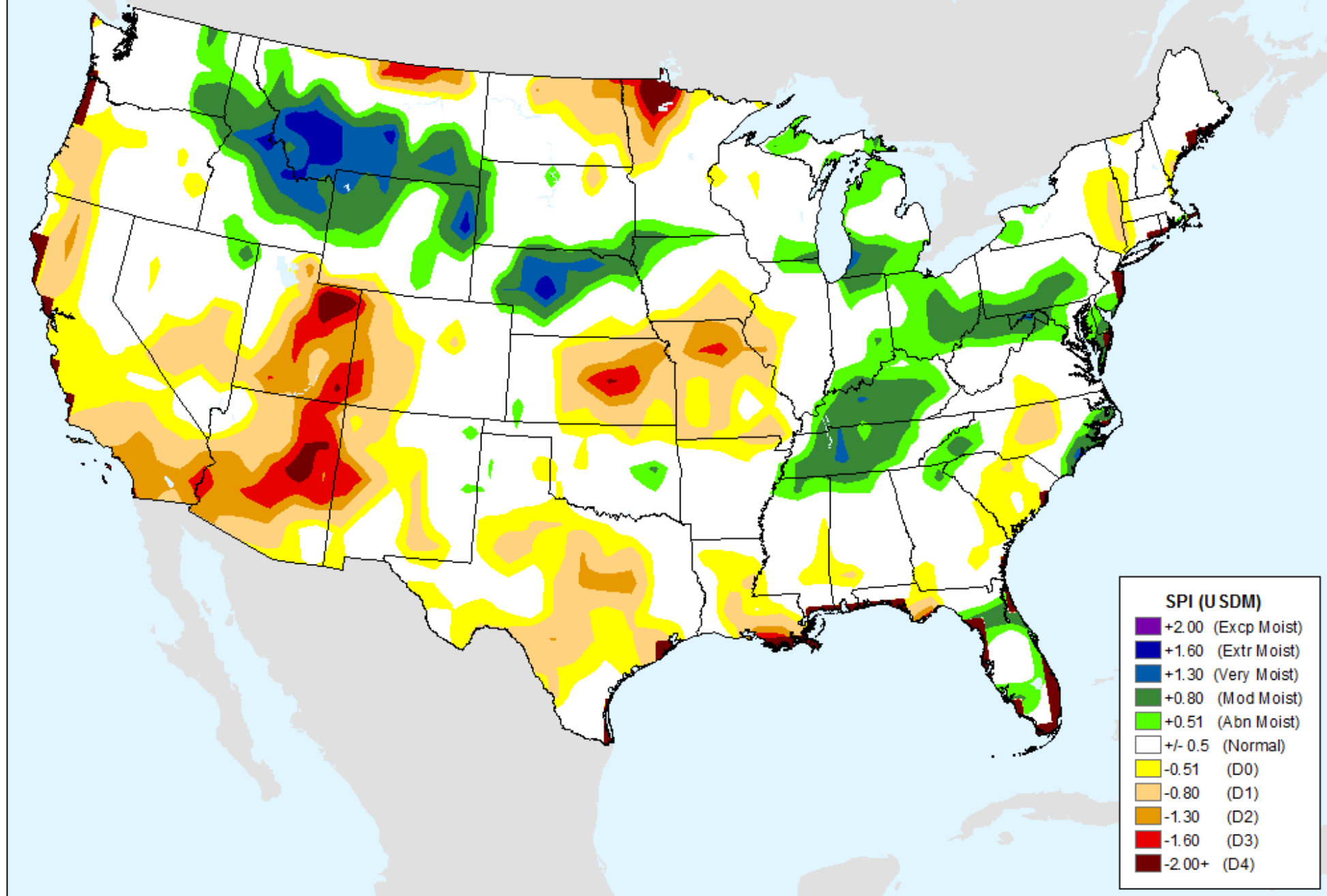
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

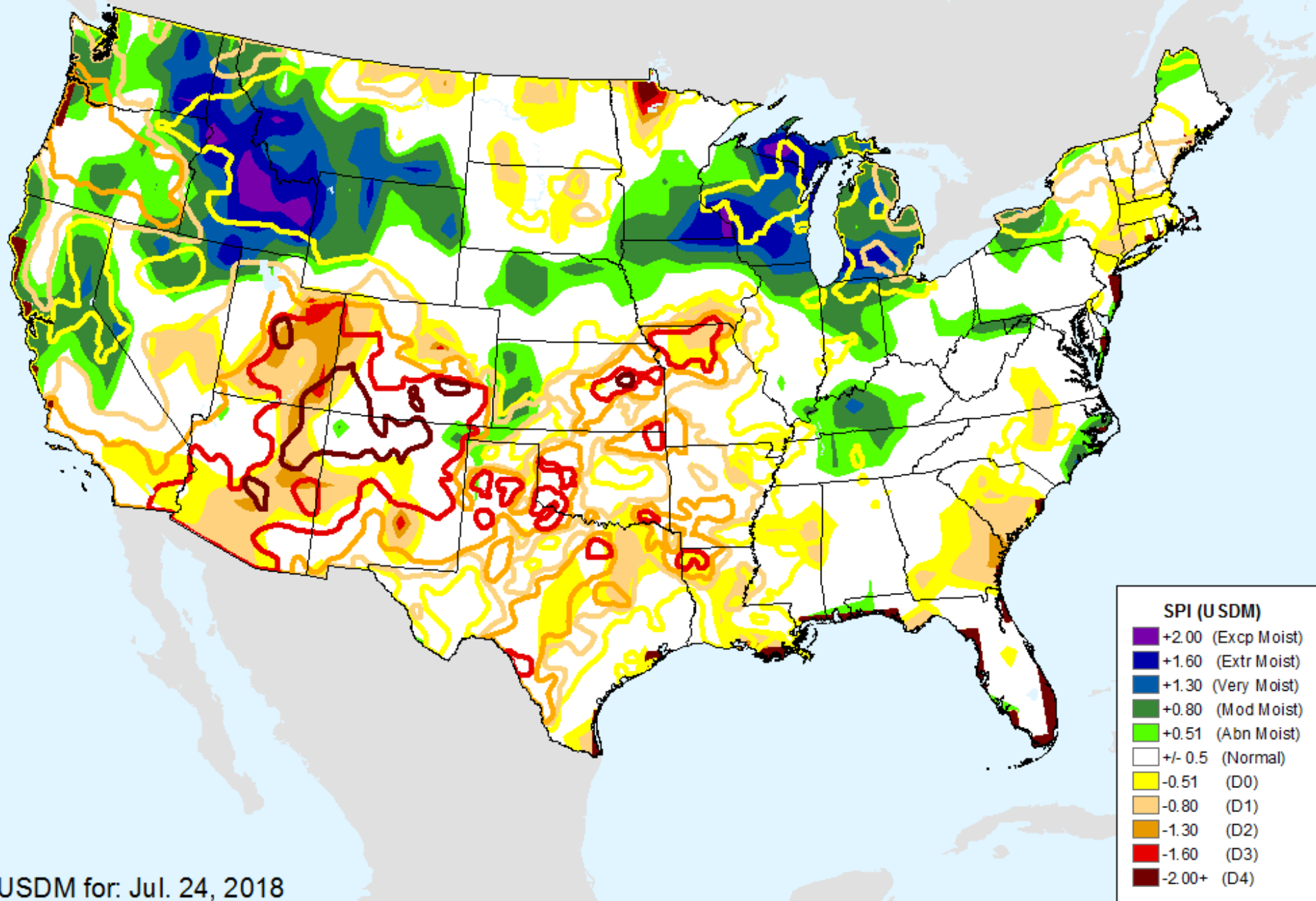
CPC 12-month SPI

As of: Tuesday, July 31, 2018



CPC 24-month SPI

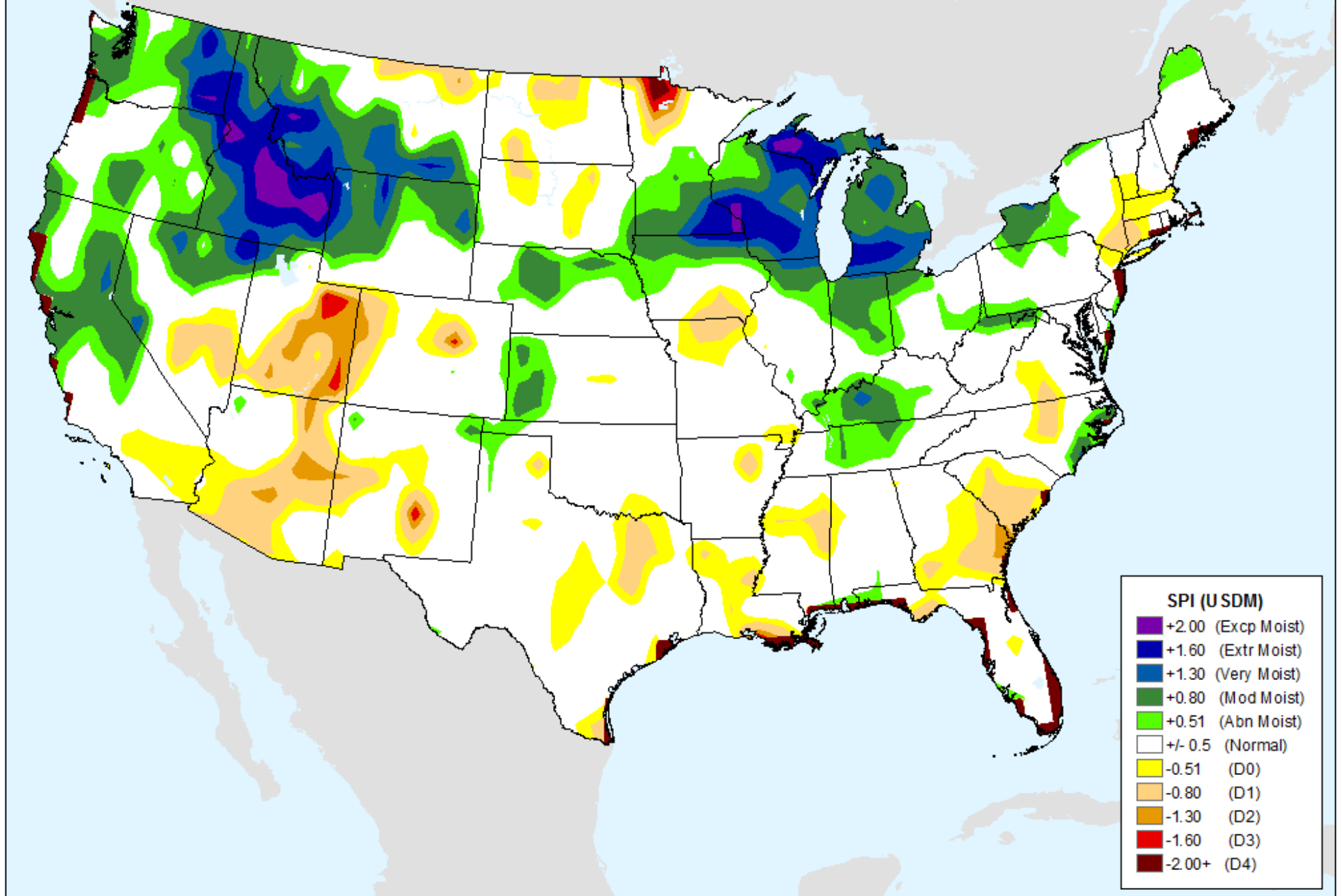
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

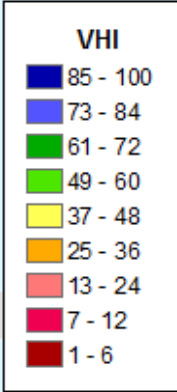
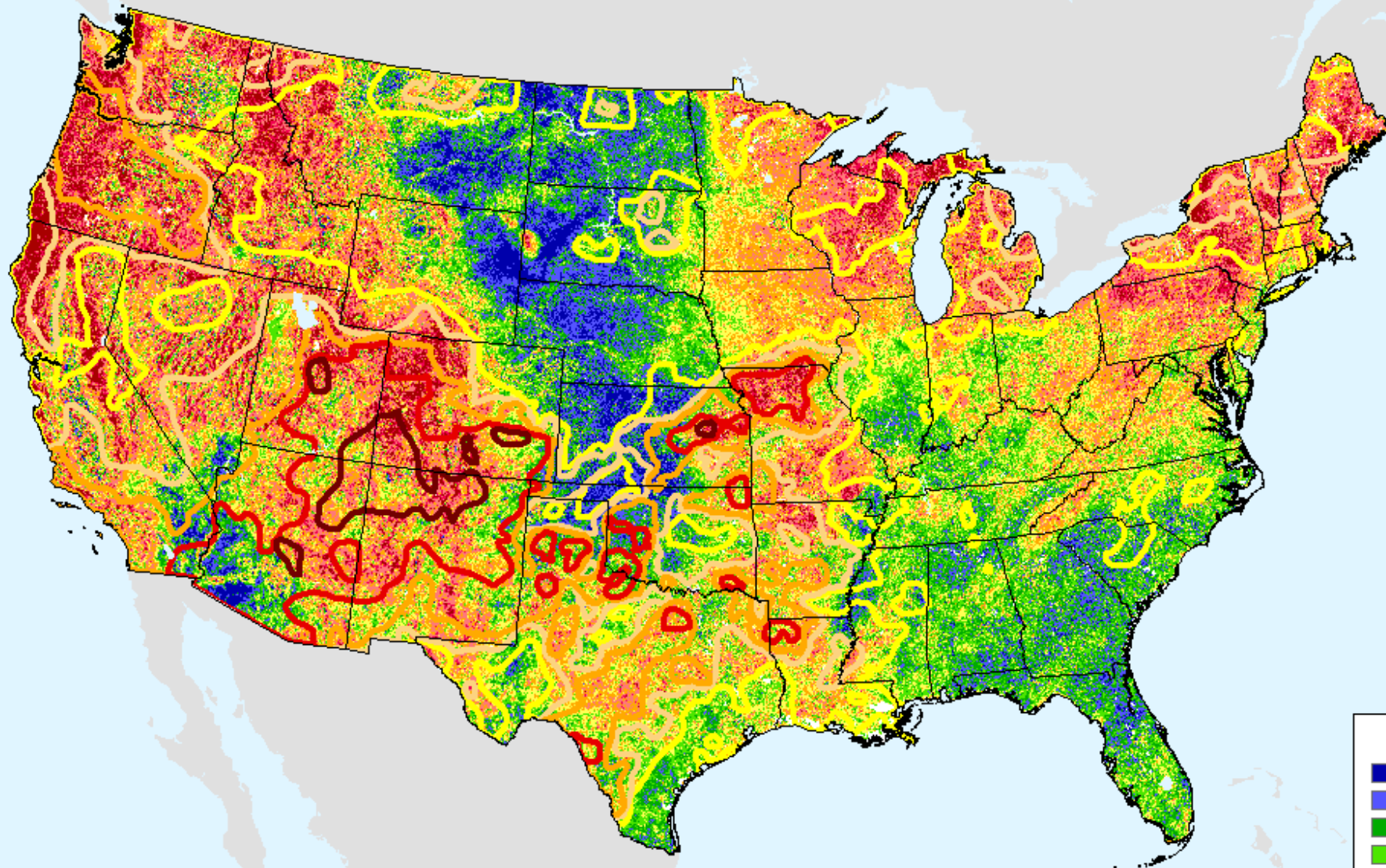
CPC 24-month SPI

As of: Tuesday, July 31, 2018



Vegetation Health Index

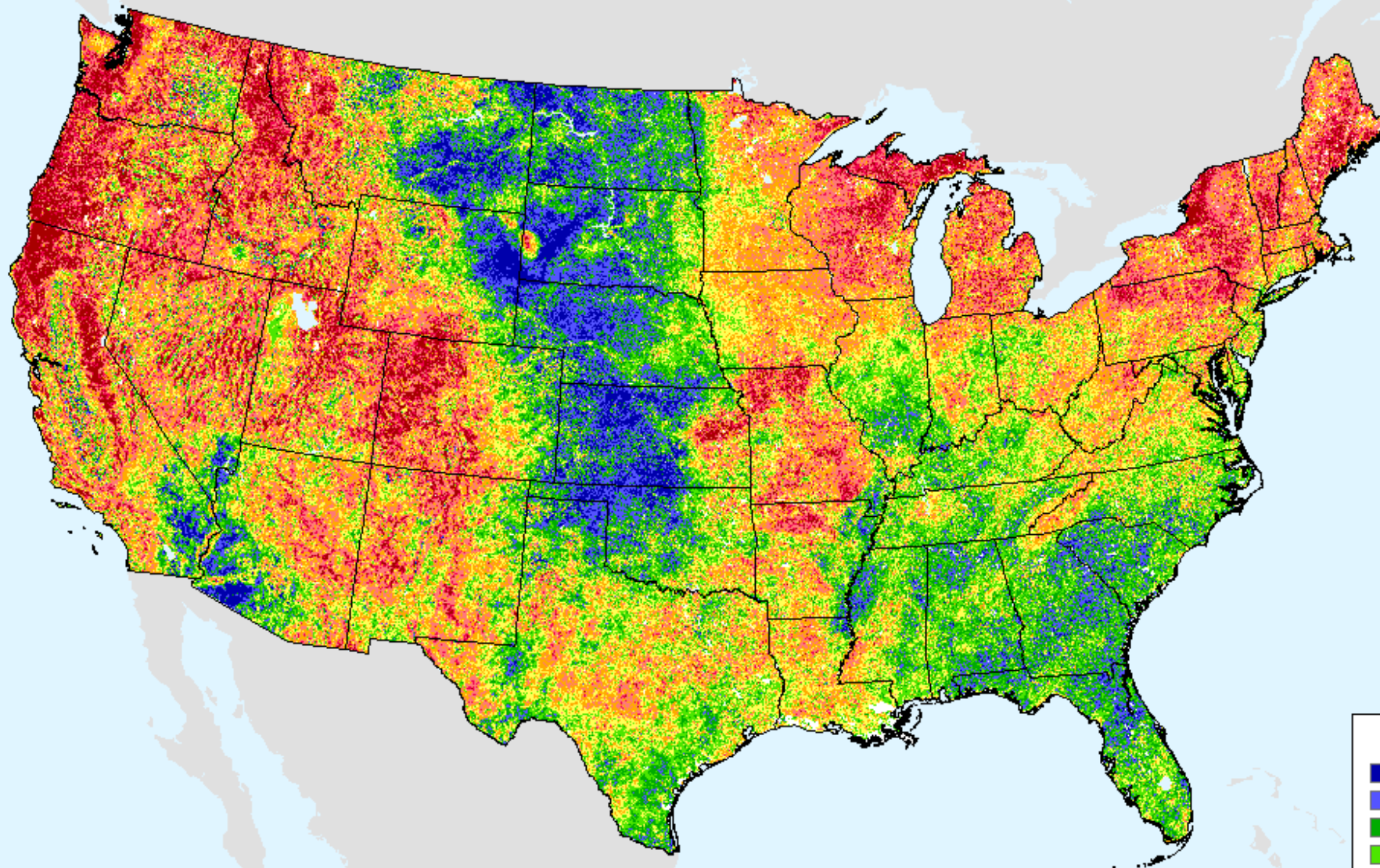
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

Vegetation Health Index

As of: Tuesday, July 31, 2018

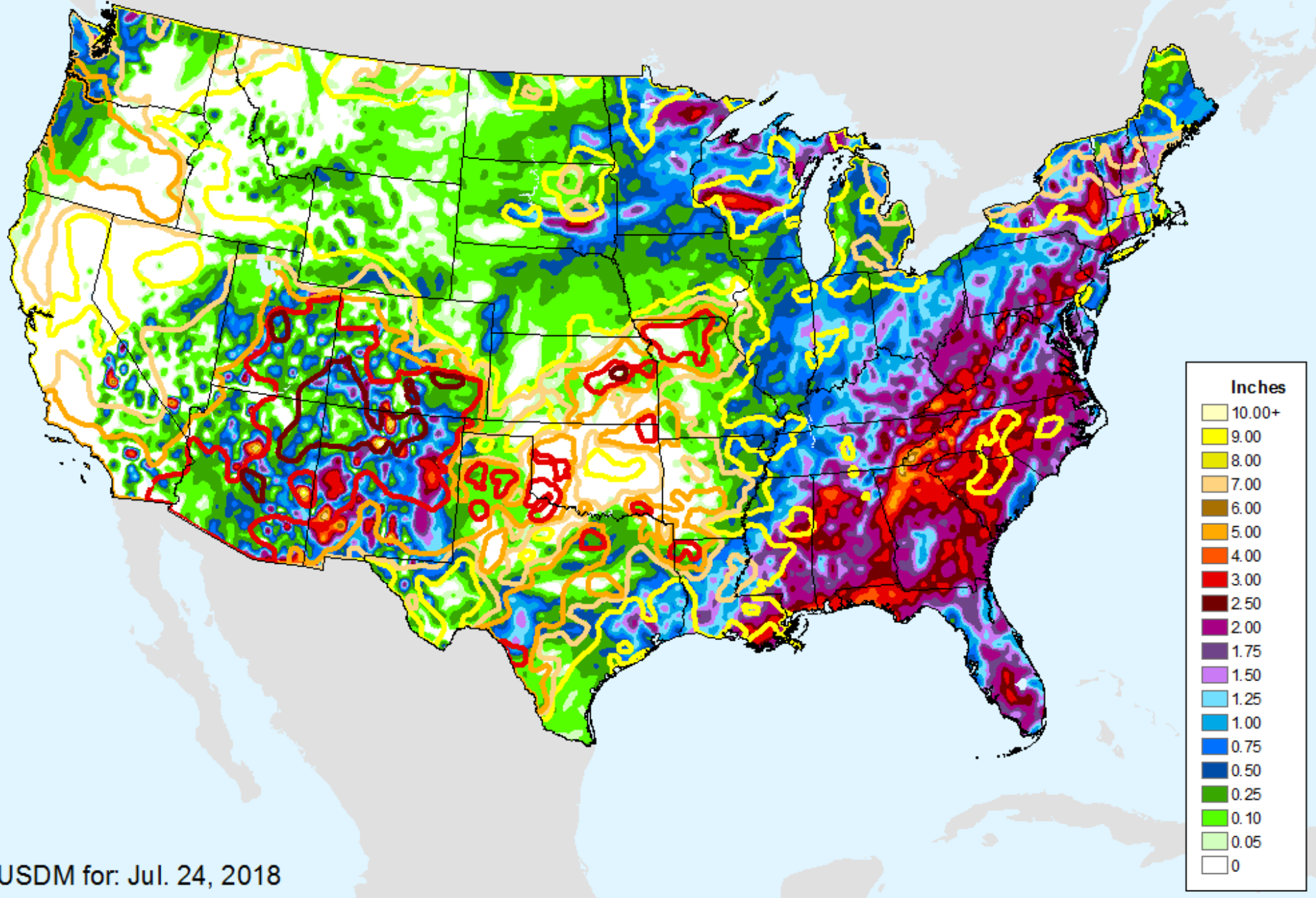


VHI

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

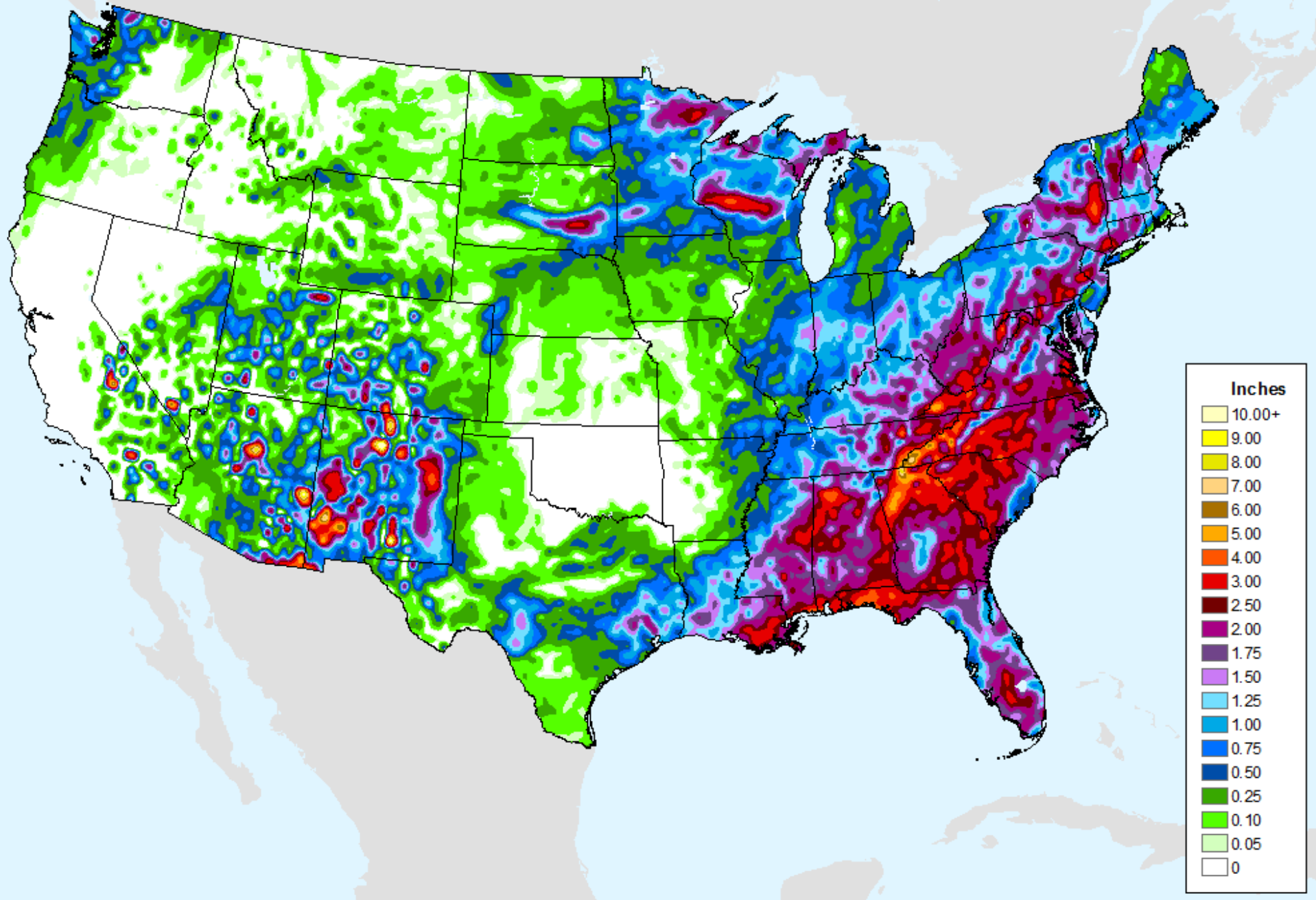
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, July 31, 2018



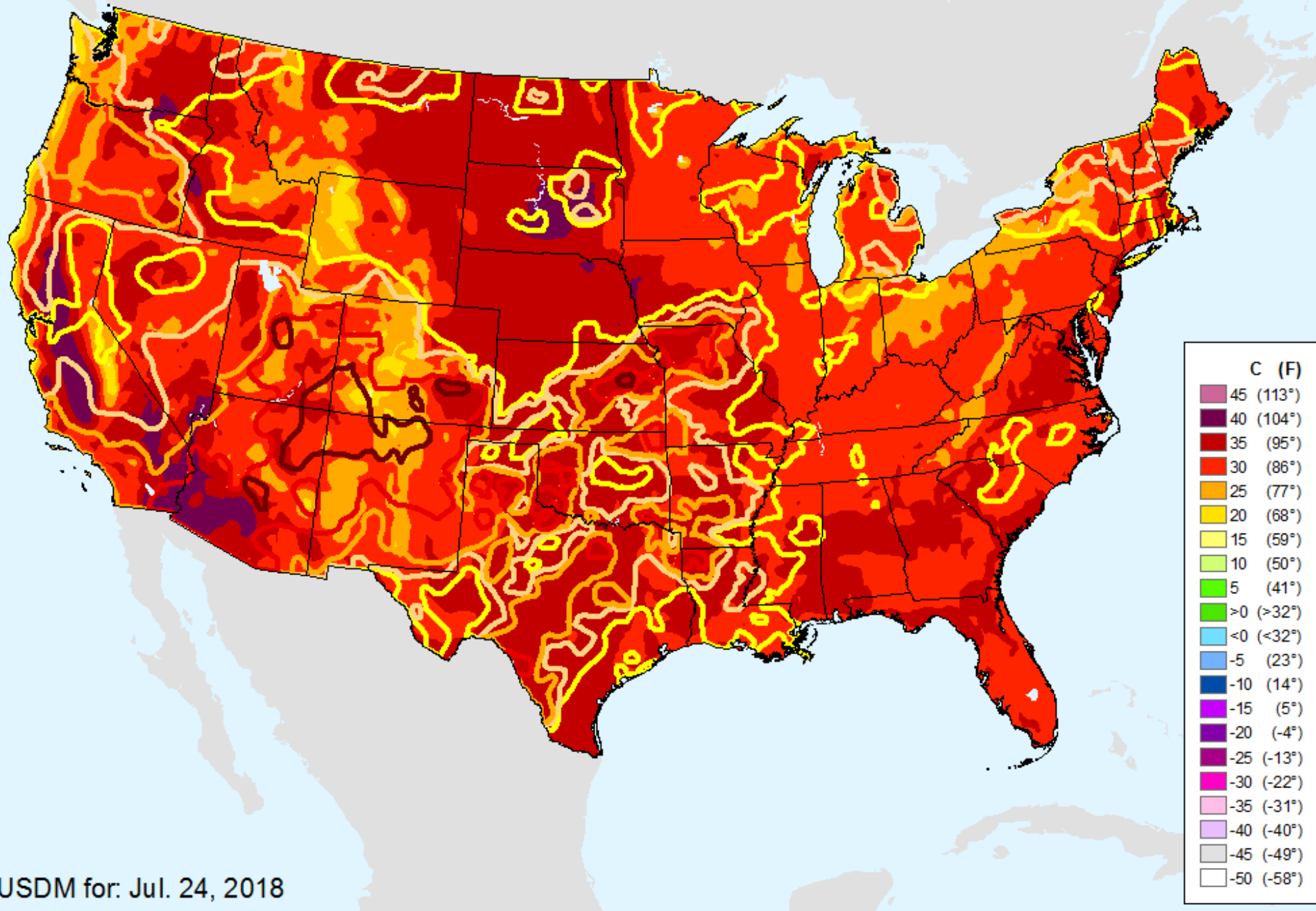
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, July 31, 2018



GFS (00z) 7-Day Max Temp Forecast

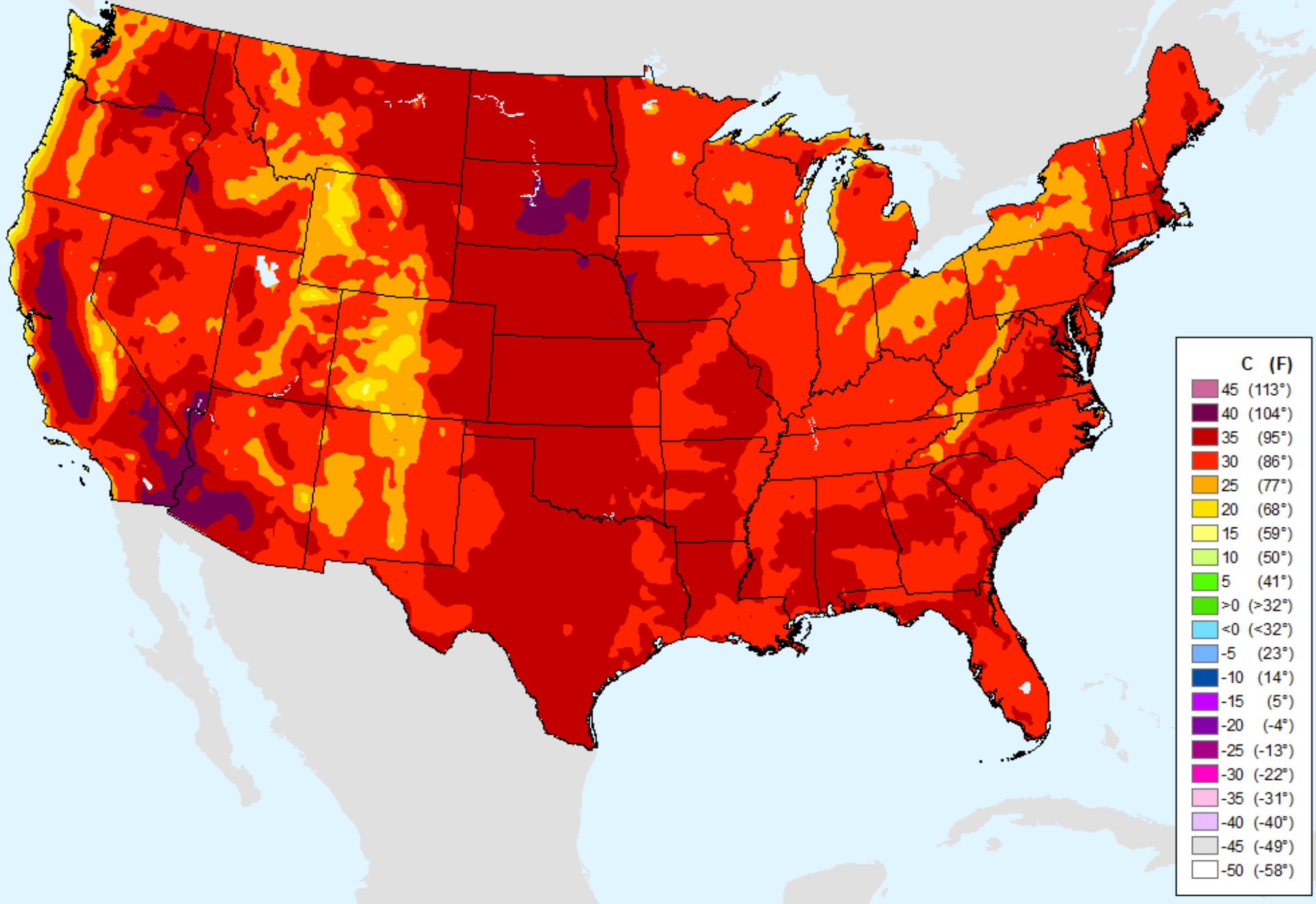
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

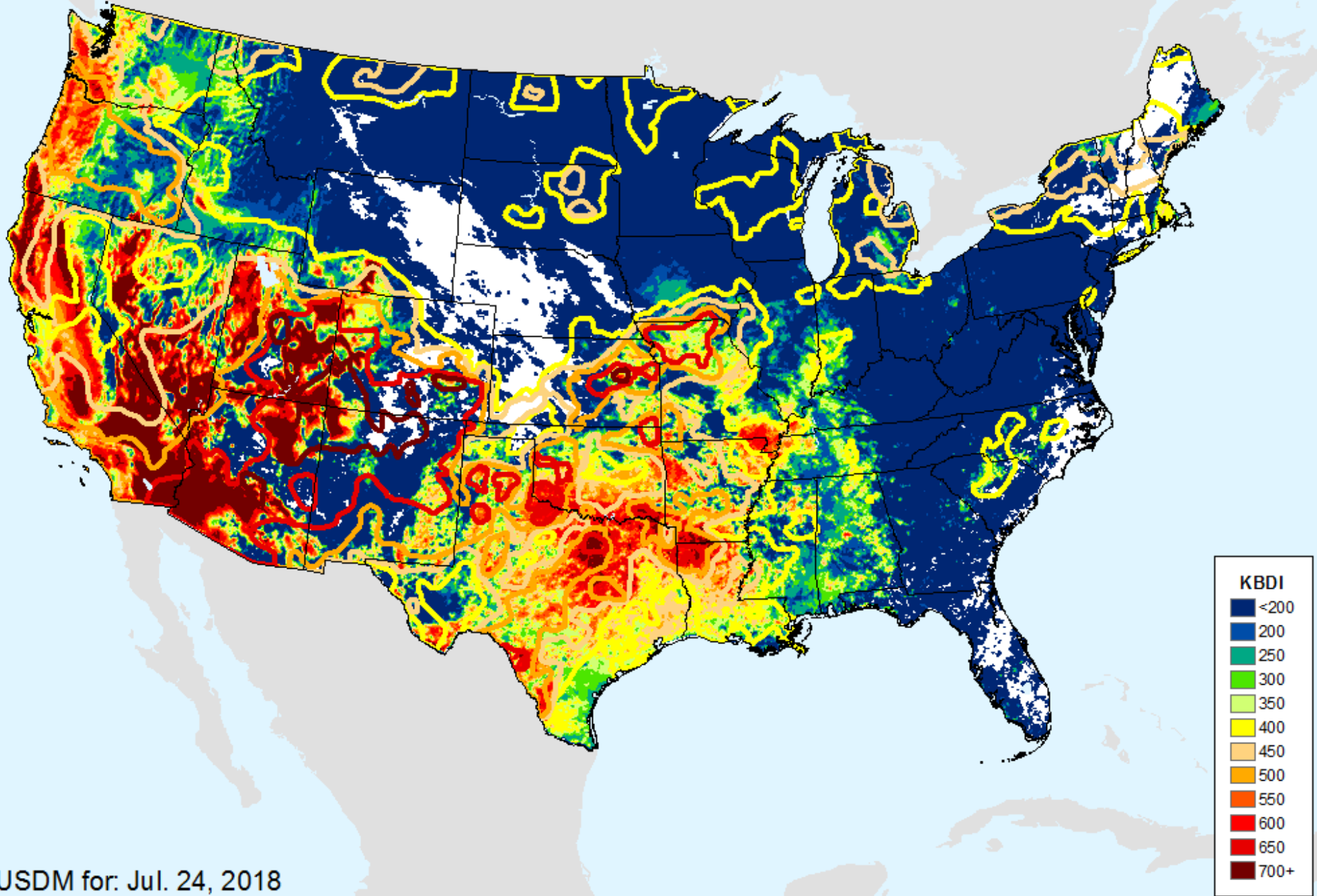
GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, July 31, 2018



Keetch-Byram Drought Index (KBDI)

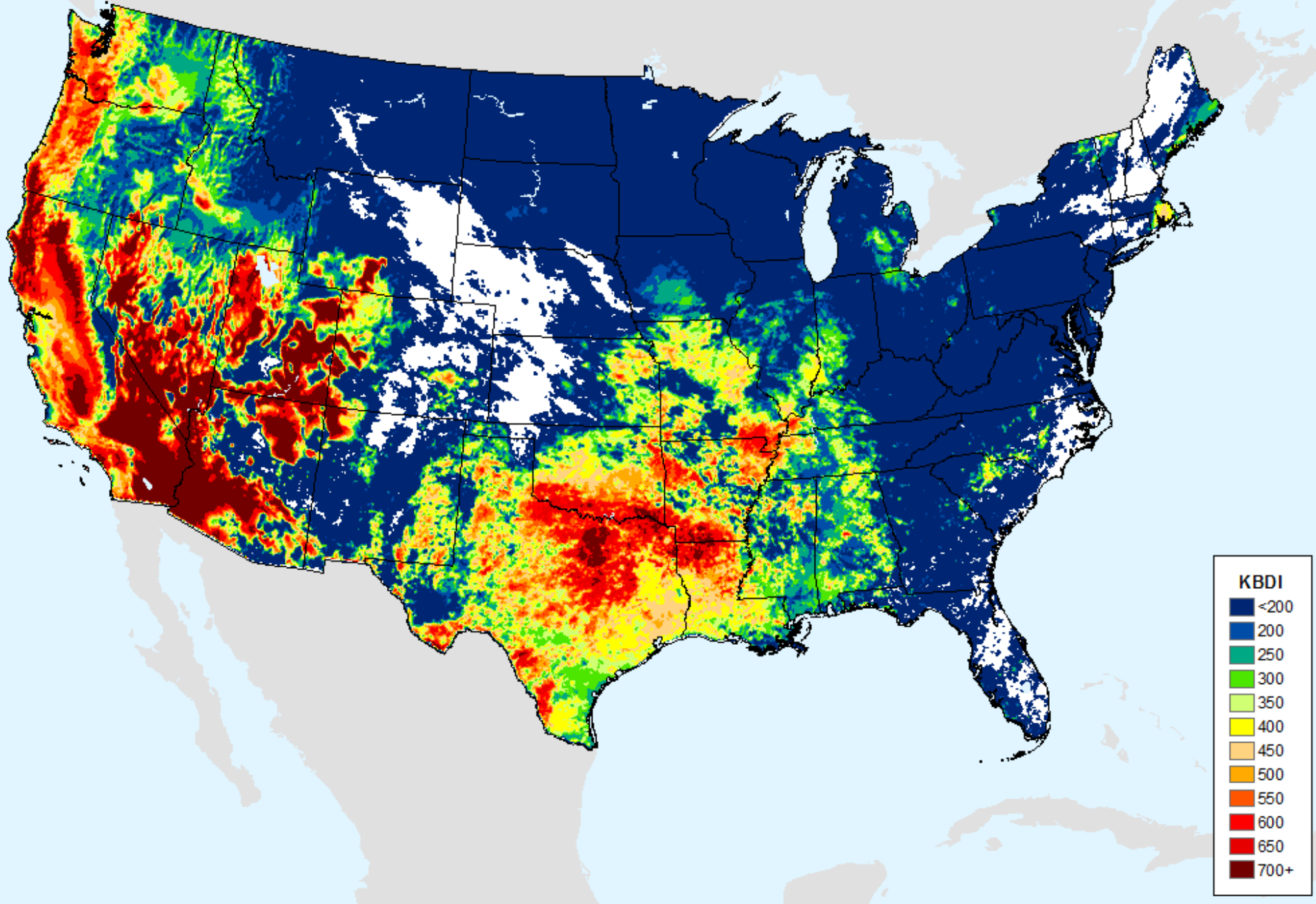
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

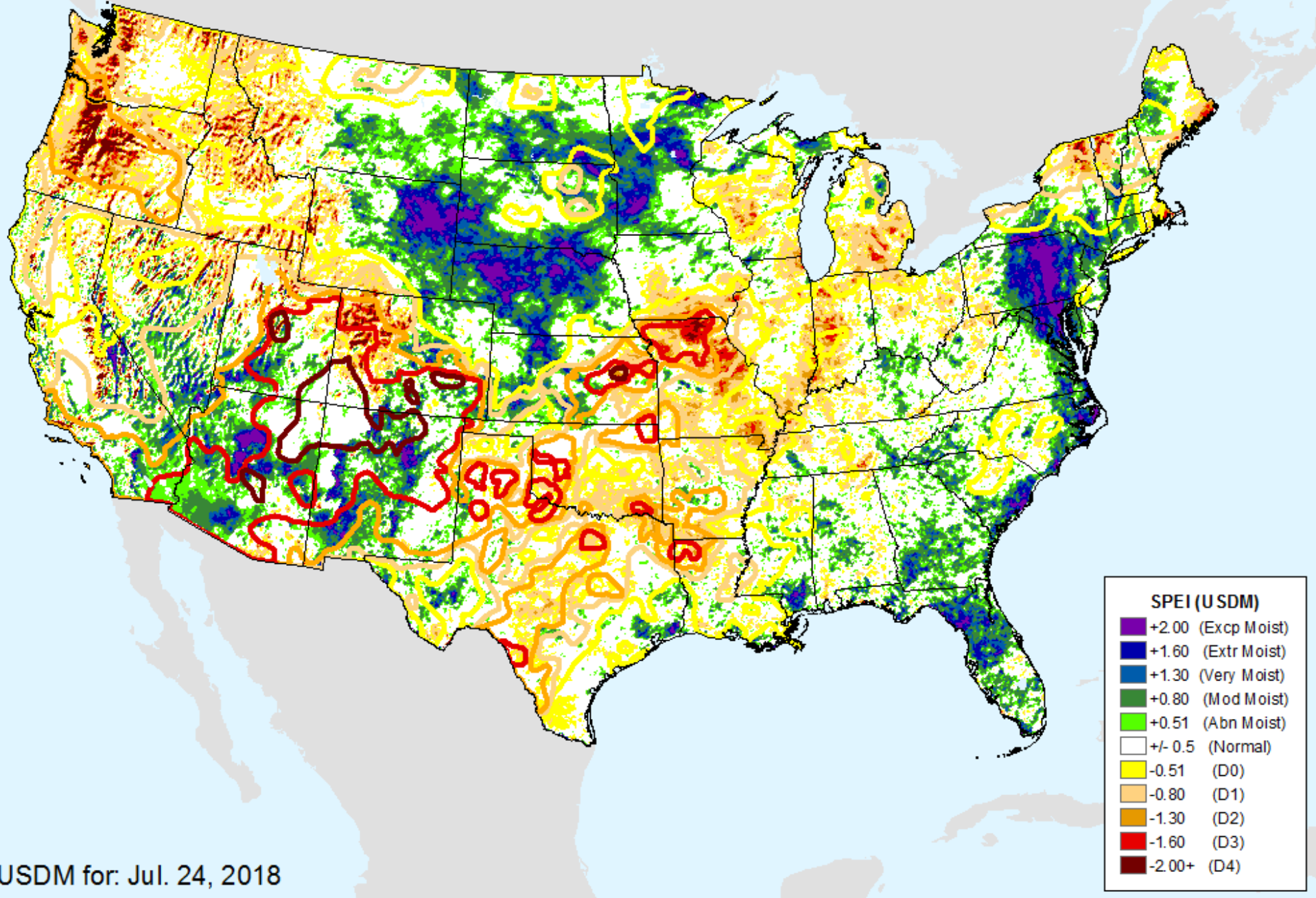
Keetch-Byram Drought Index (KBDI)

As of: Tuesday, July 31, 2018



AHPS 1-month SPEI

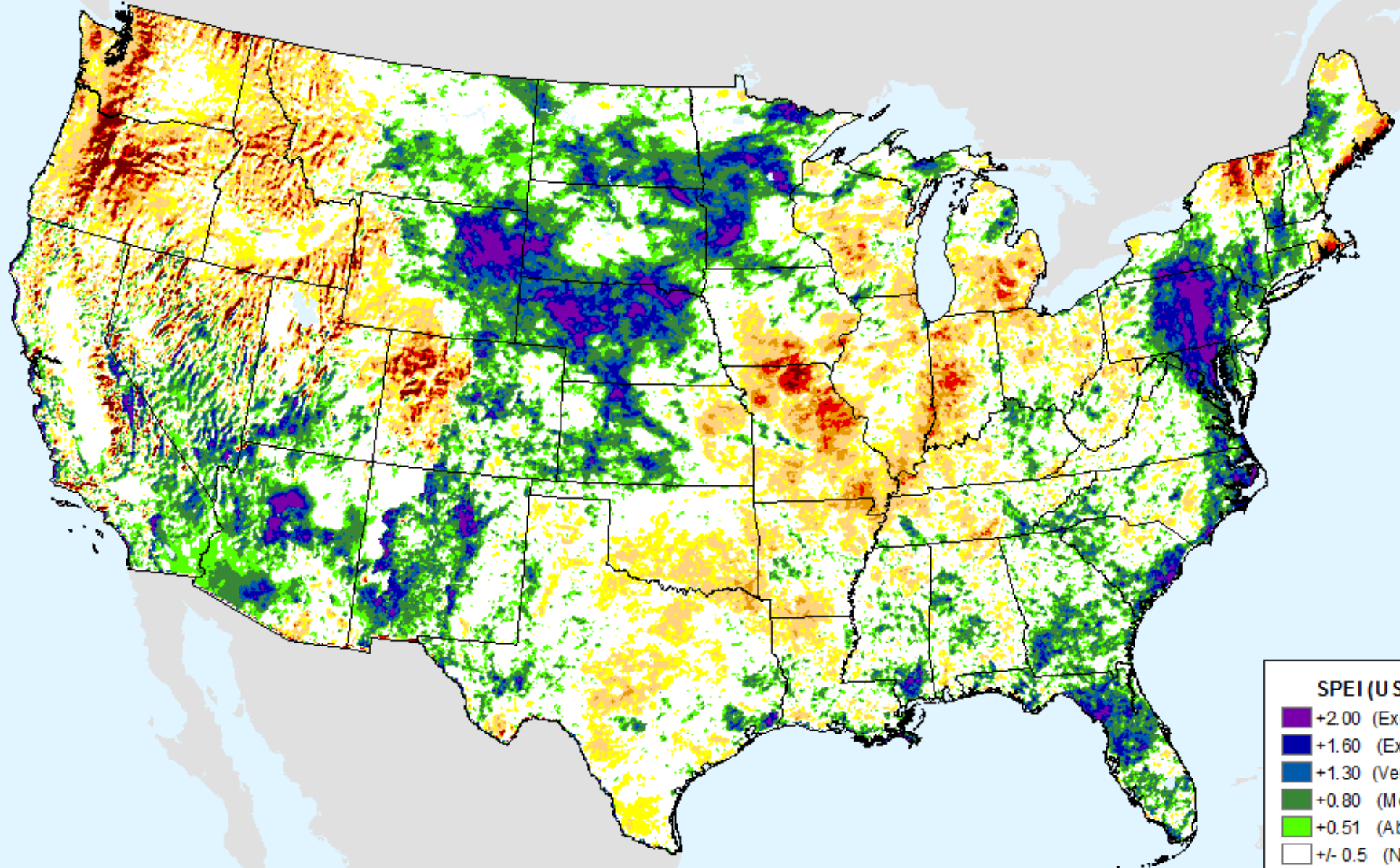
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 1-month SPEI

As of: Tuesday, July 31, 2018

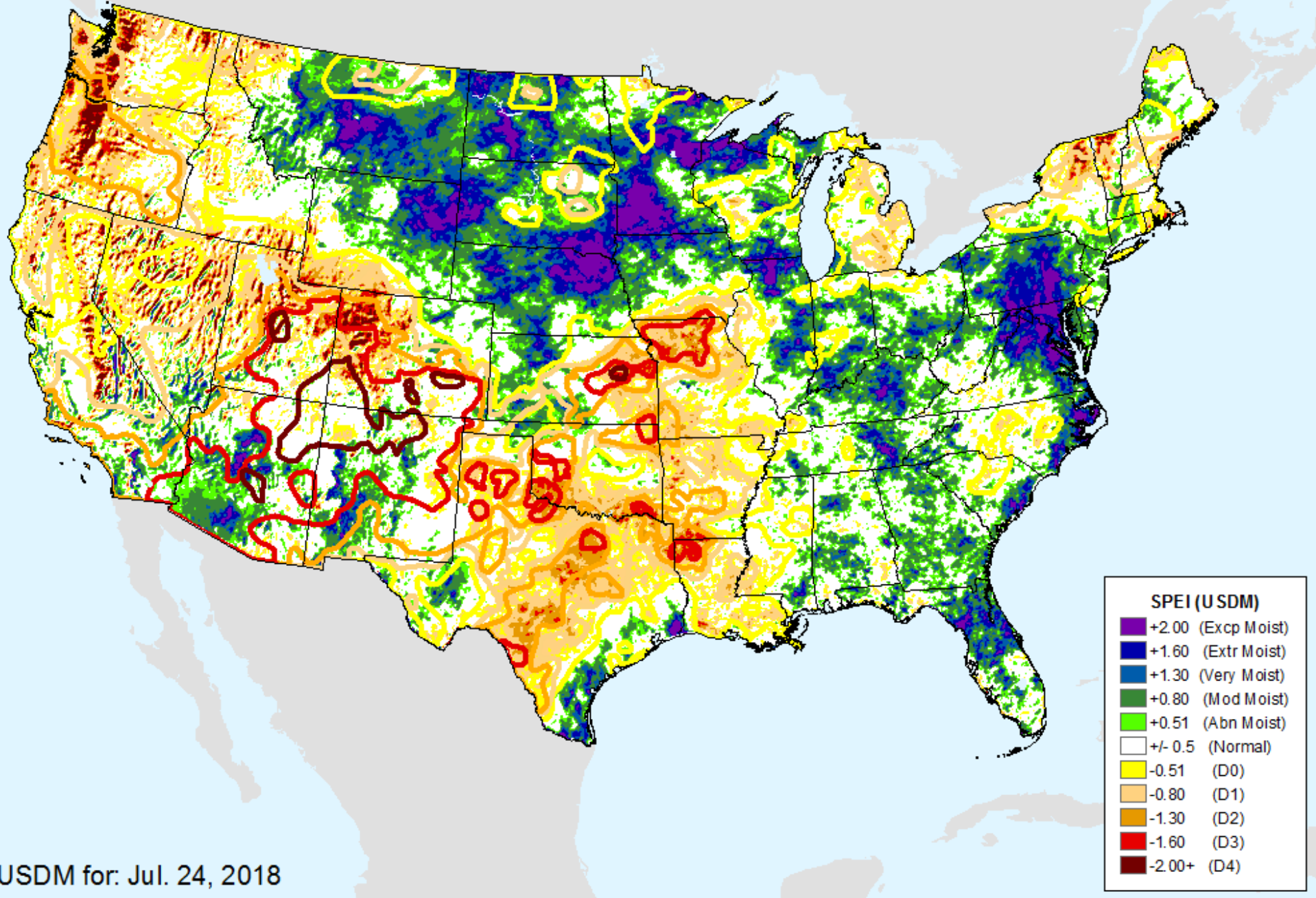


SPEI (USDM)

- +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

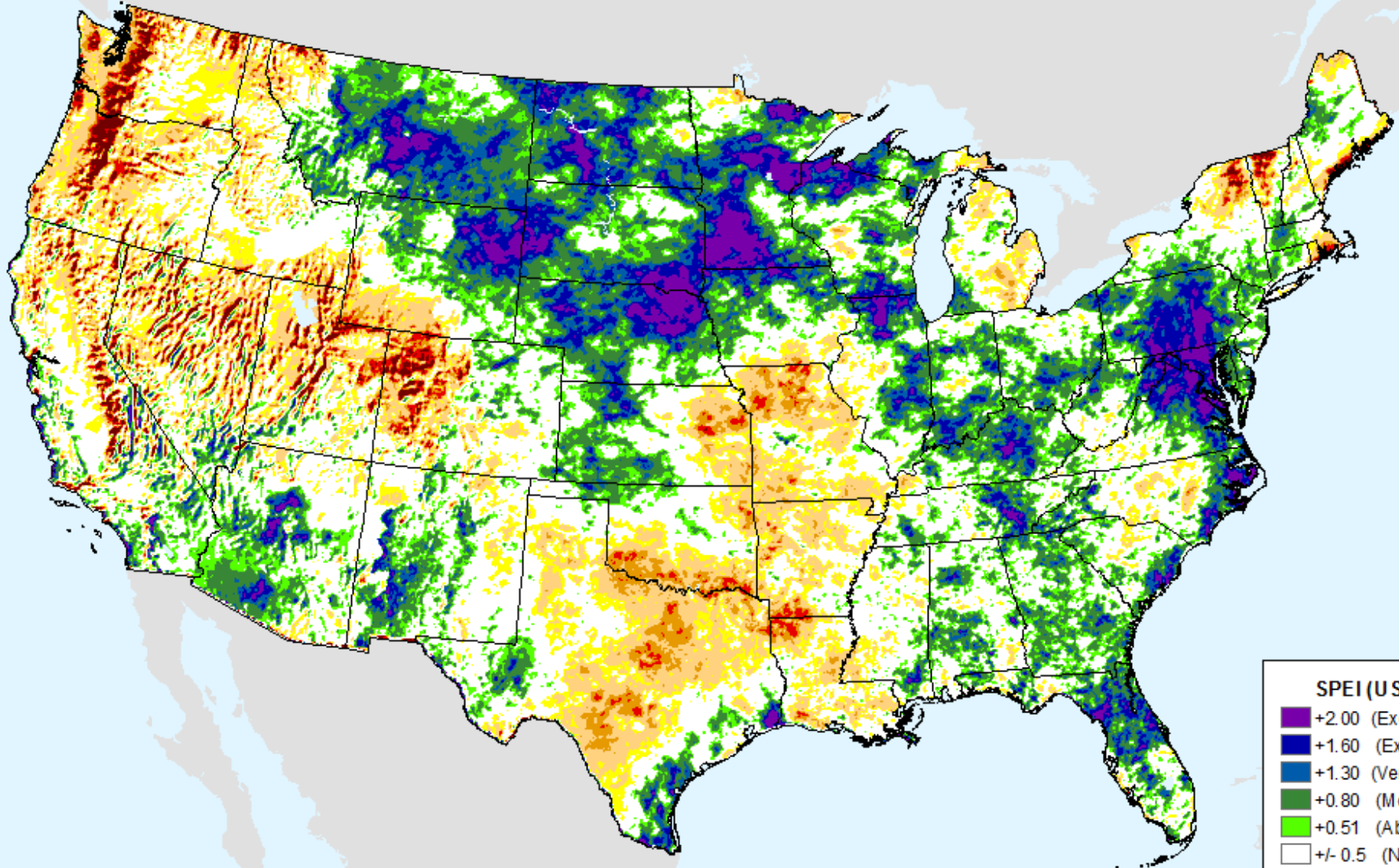
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 2-month SPEI

As of: Tuesday, July 31, 2018

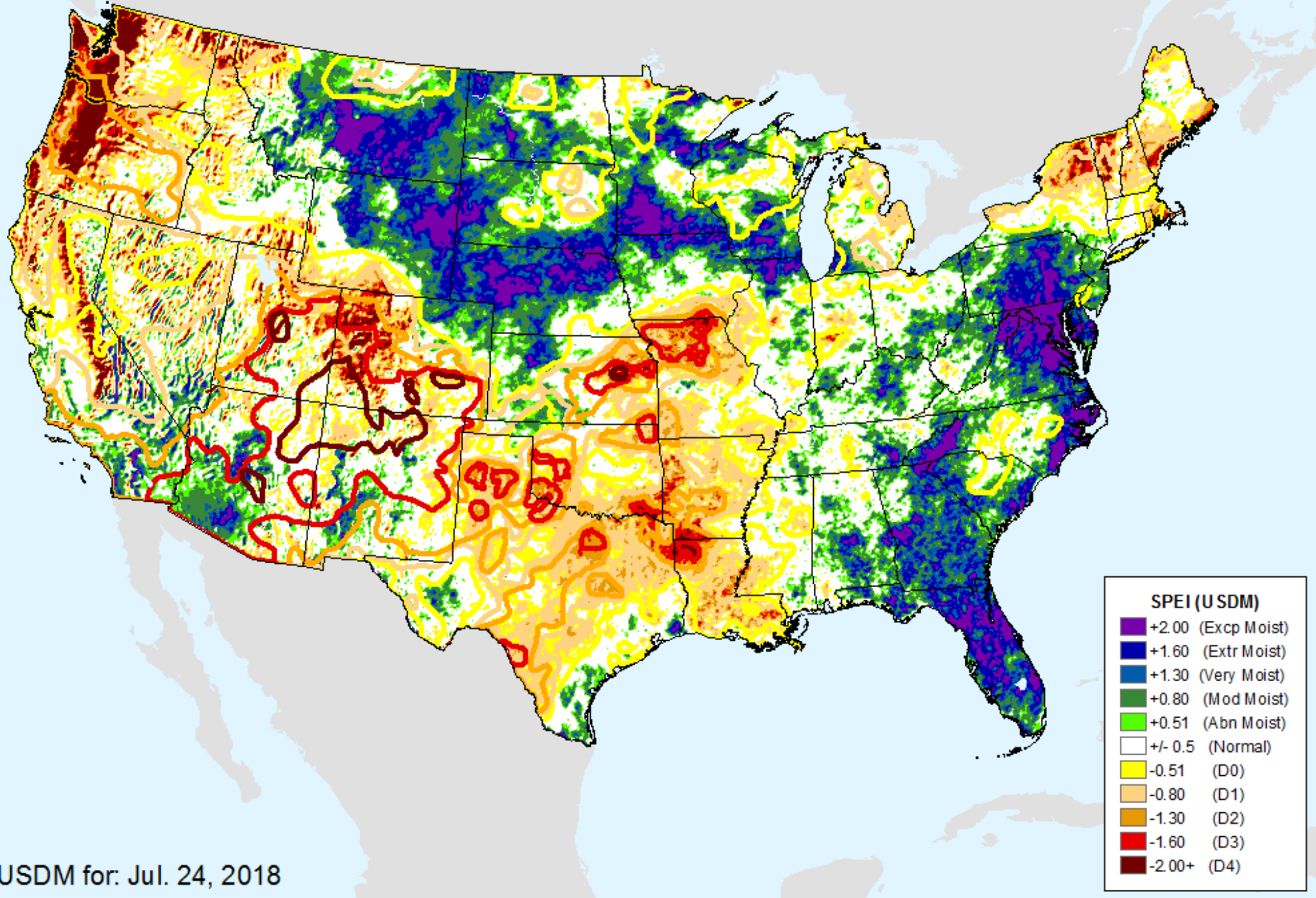


SPEI (USDM)

- +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 3-month SPEI

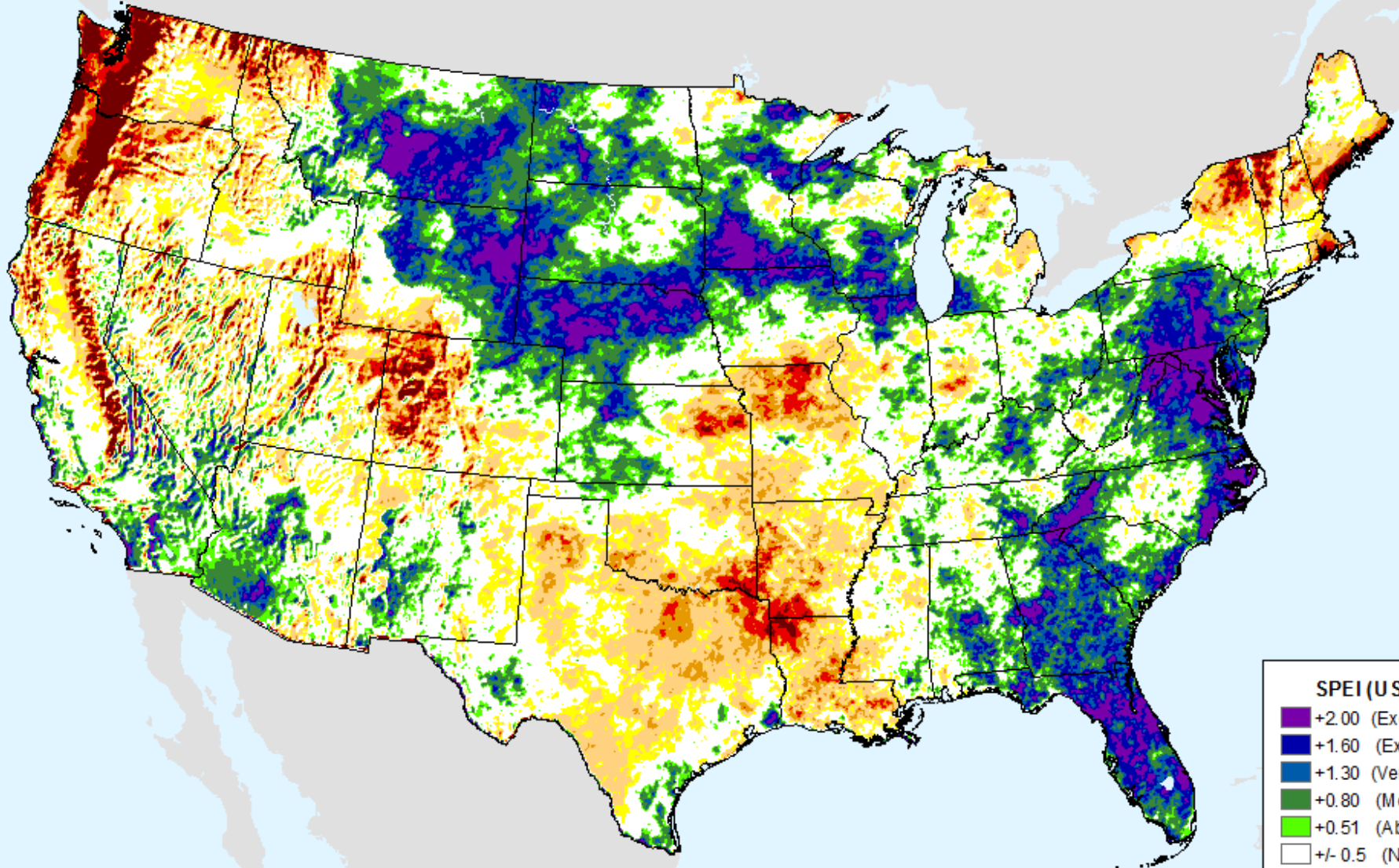
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 3-month SPEI

As of: Tuesday, July 31, 2018

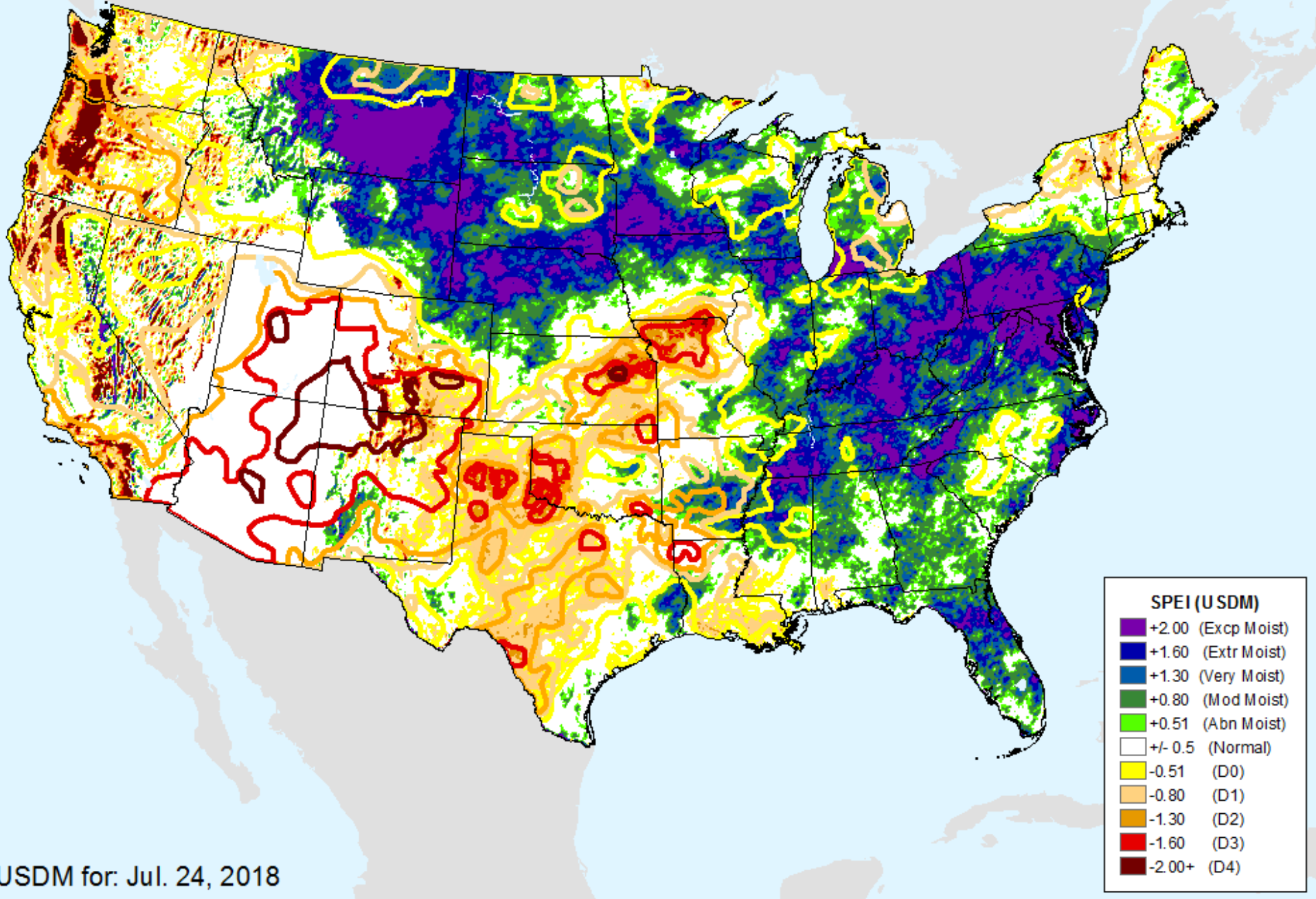


SPEI (USDM)

- +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

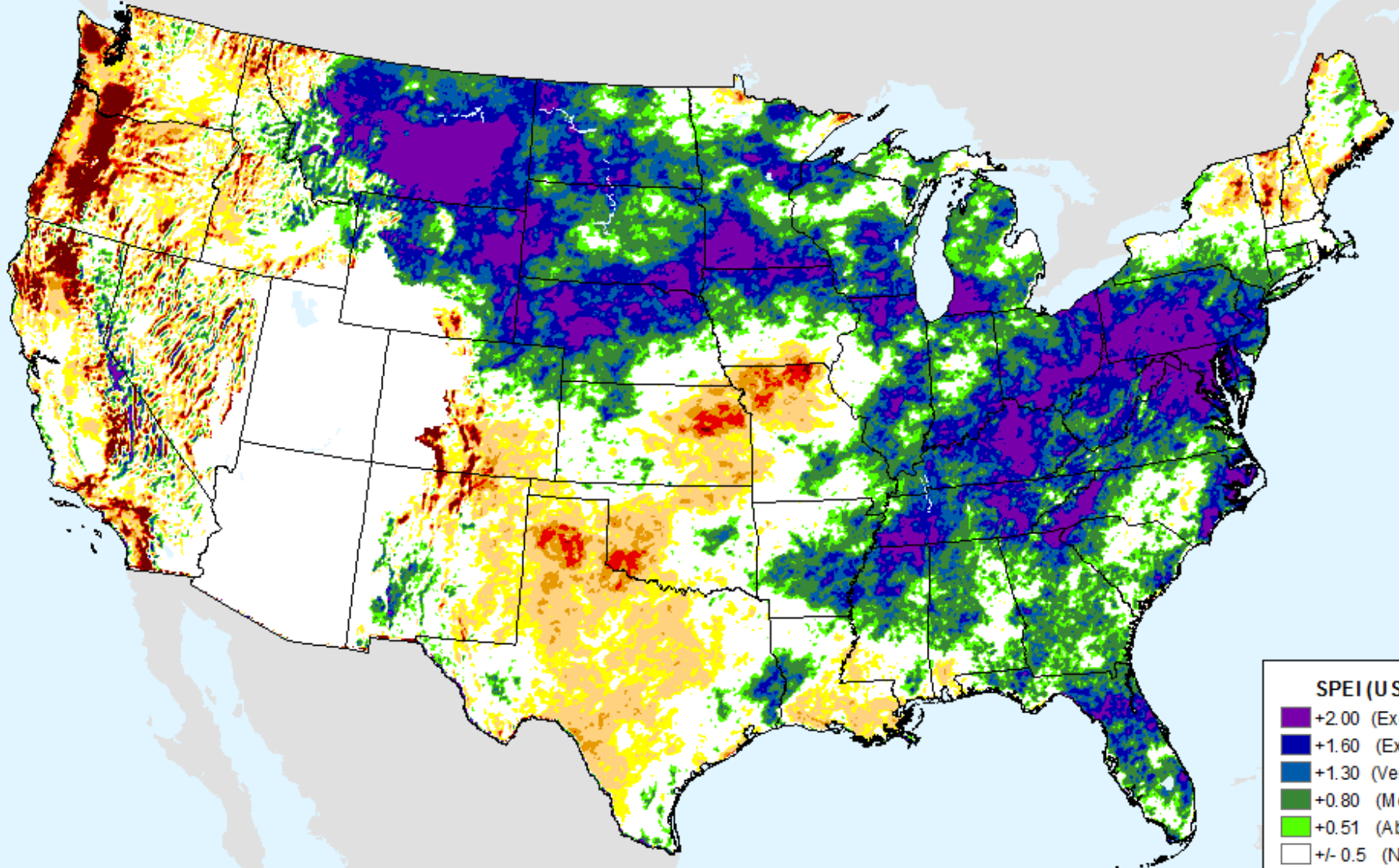
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 6-month SPEI

As of: Tuesday, July 31, 2018

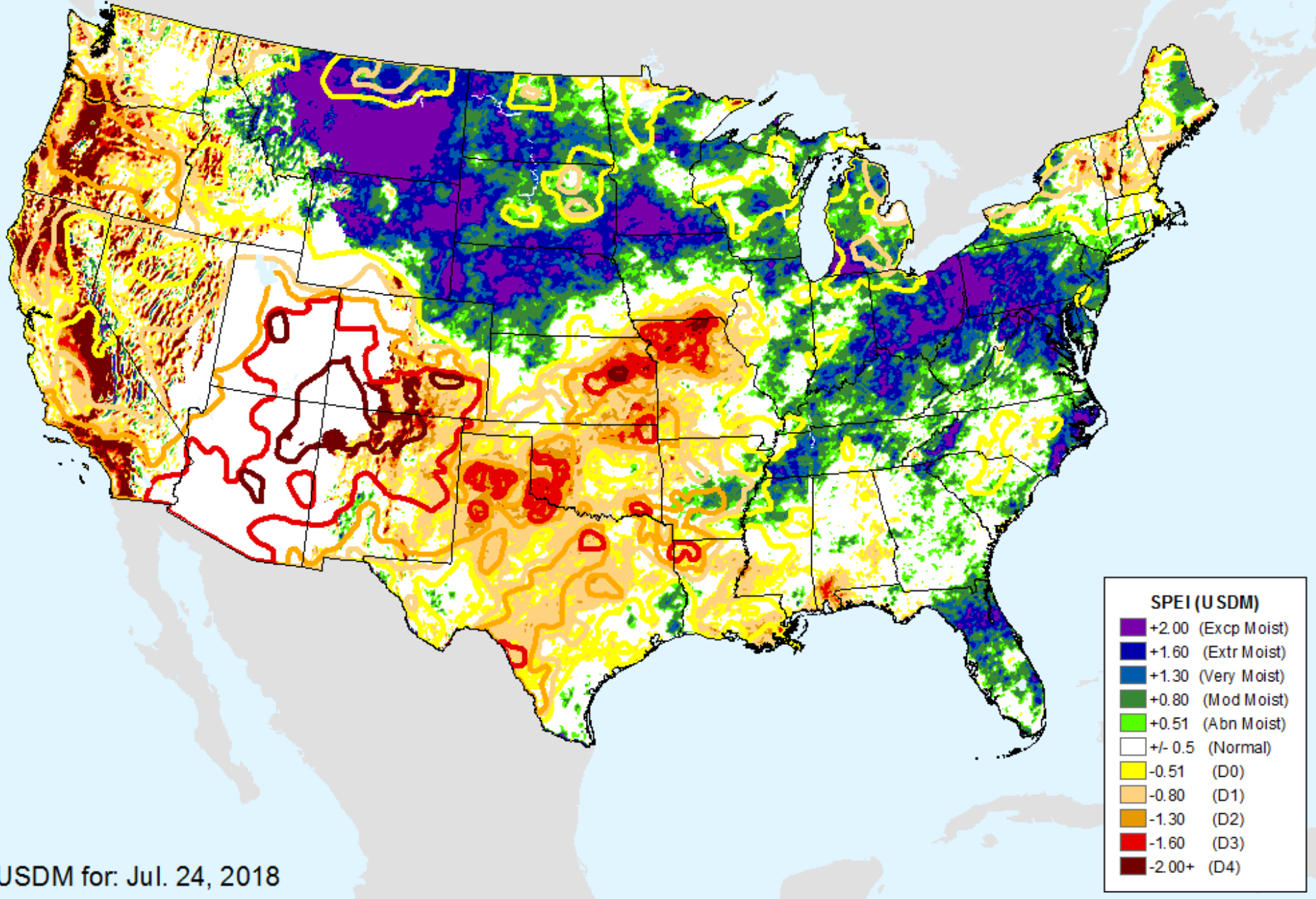


SPEI (USDM)

- +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 9-month SPEI

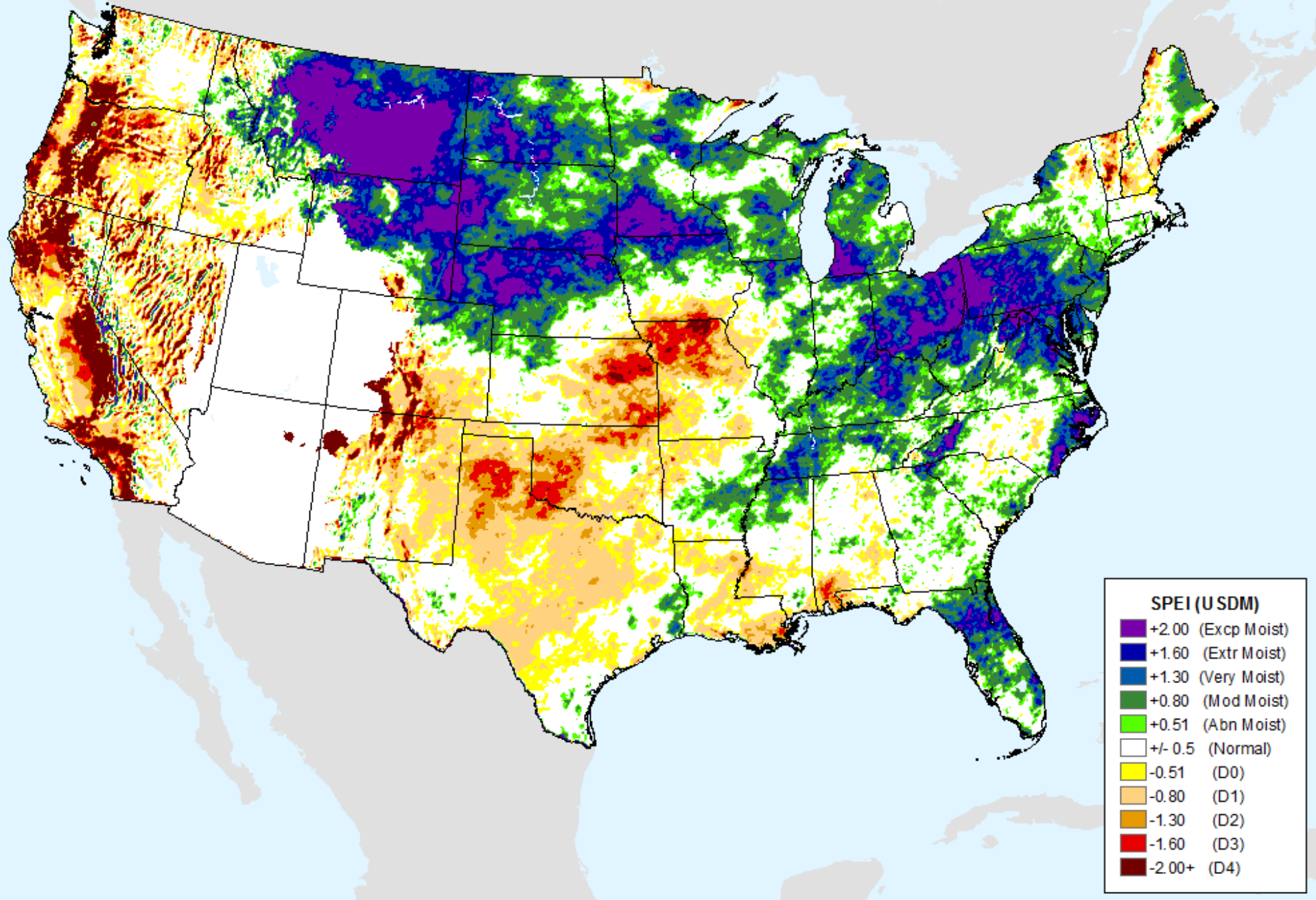
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

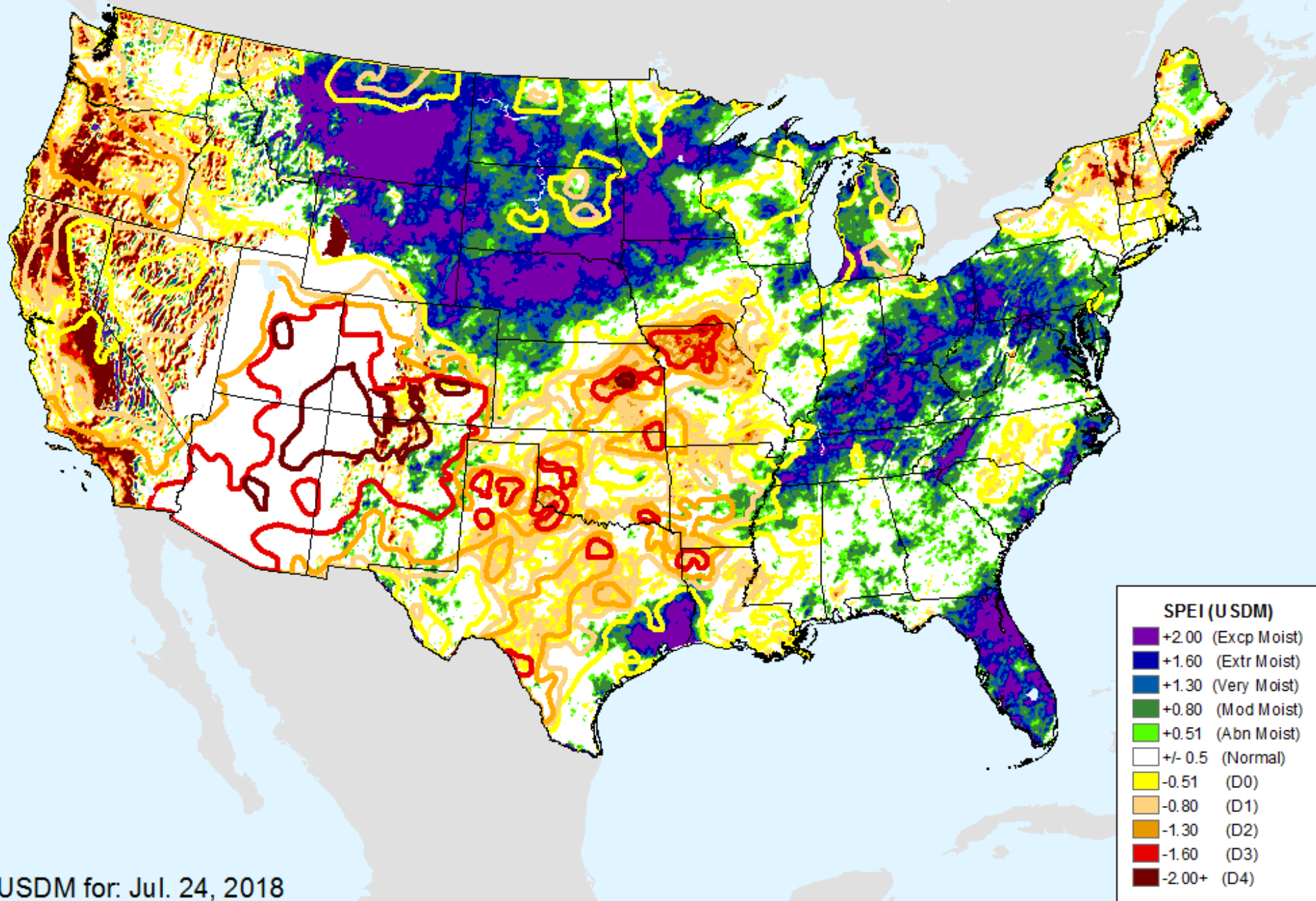
AHPS 9-month SPEI

As of: Tuesday, July 31, 2018



AHPS 12-month SPEI

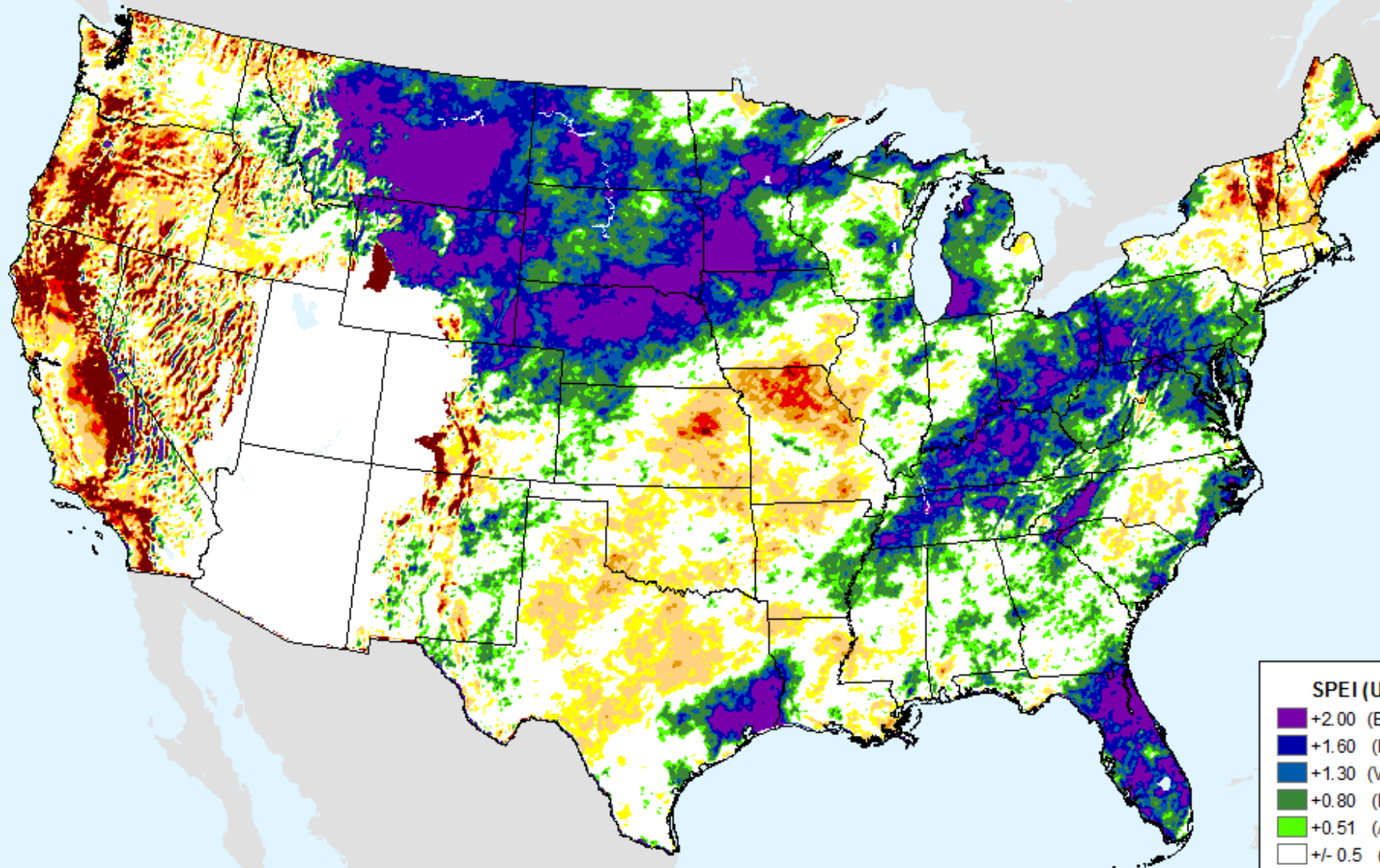
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 12-month SPEI

As of: Tuesday, July 31, 2018

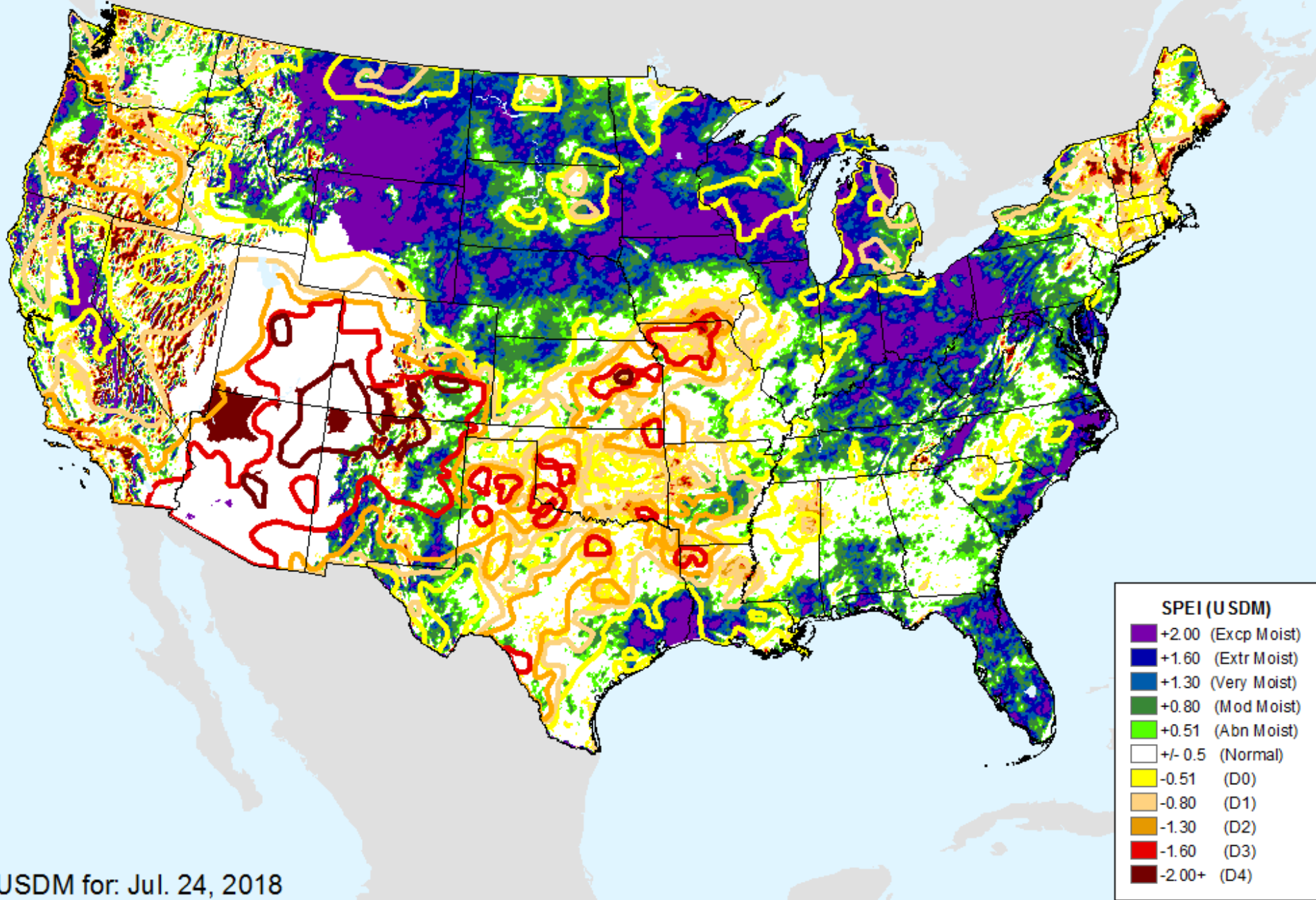


SPEI (USDM)

- +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

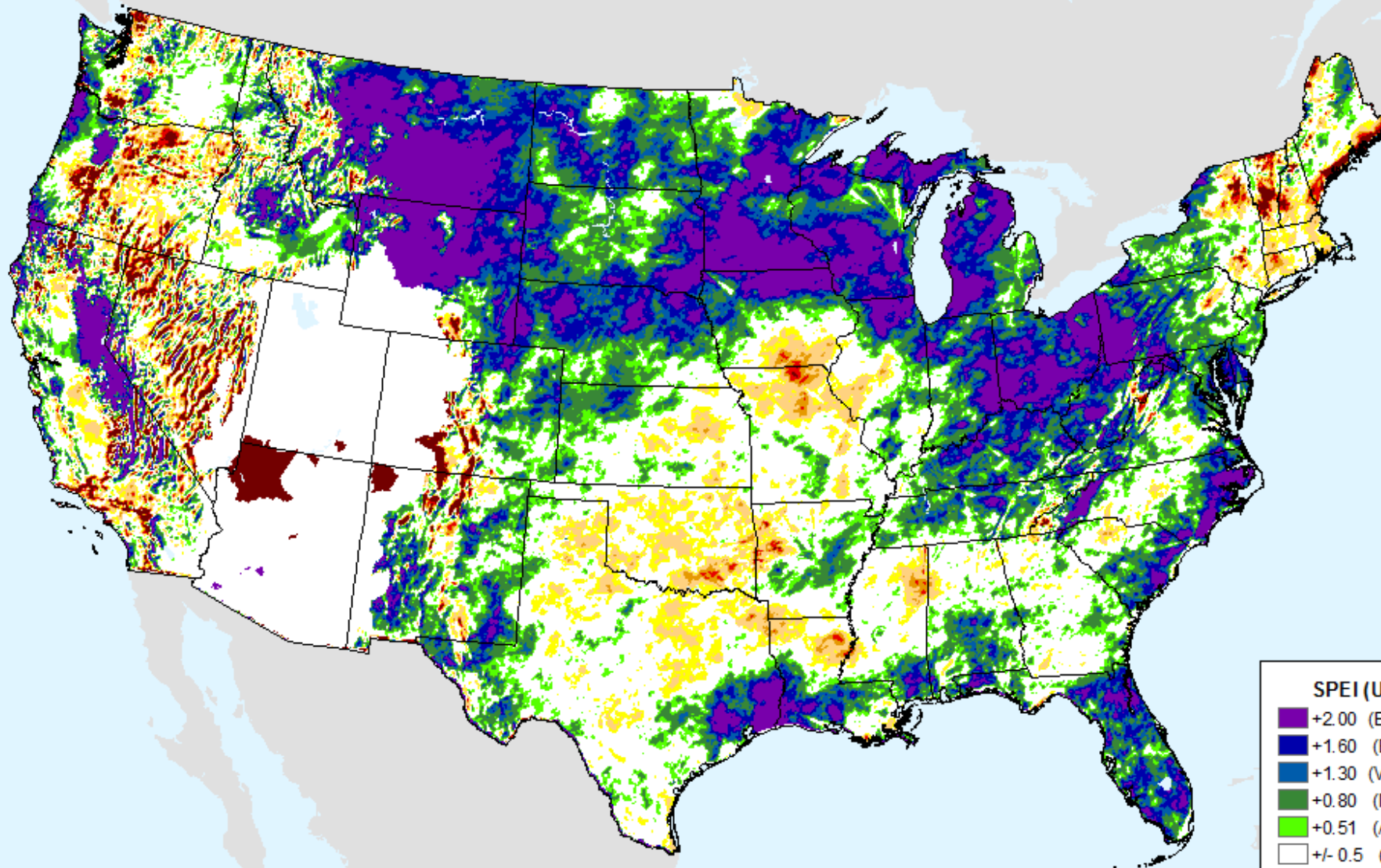
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 24-month SPEI

As of: Tuesday, July 31, 2018

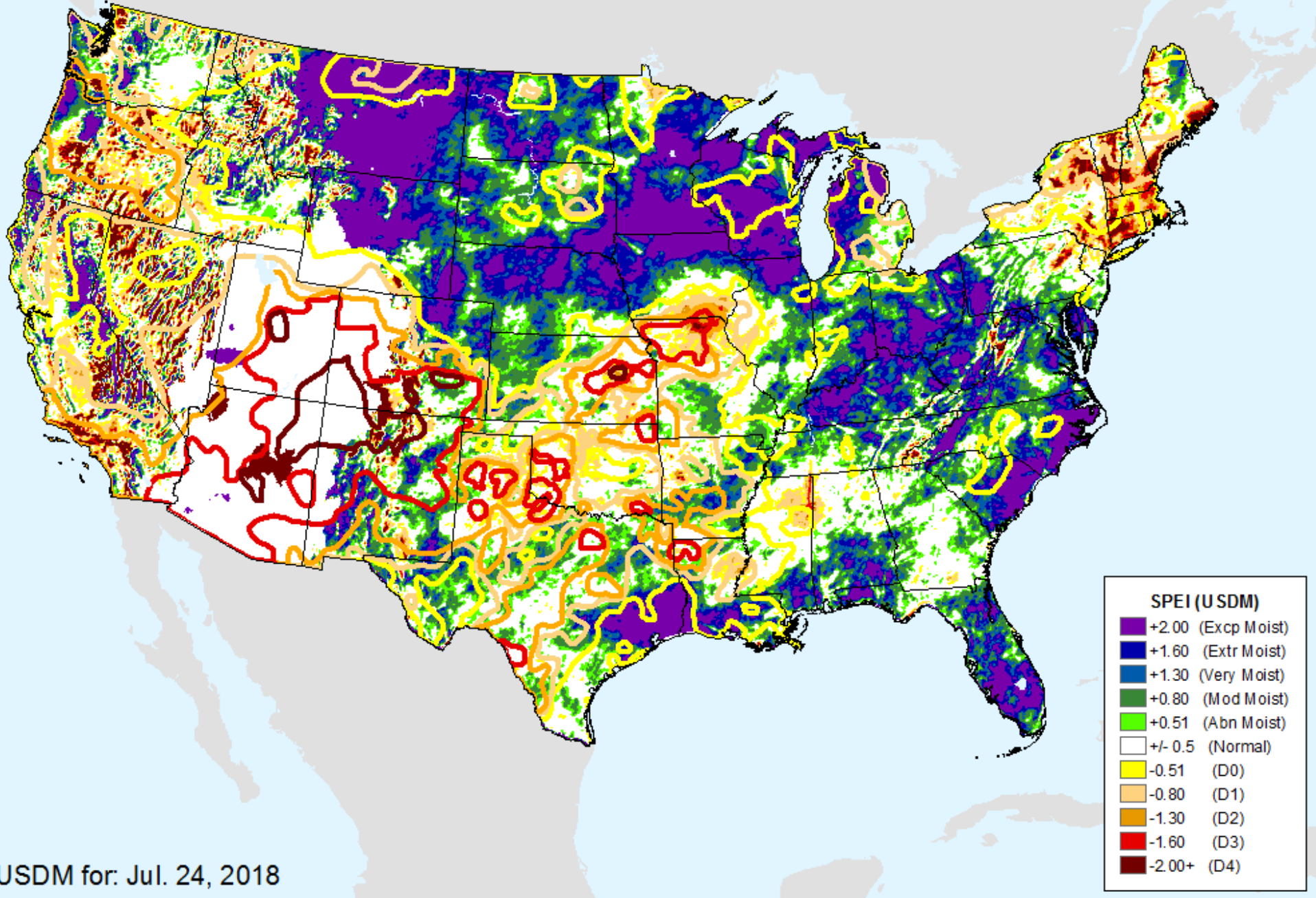


SPEI (USDM)

- +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

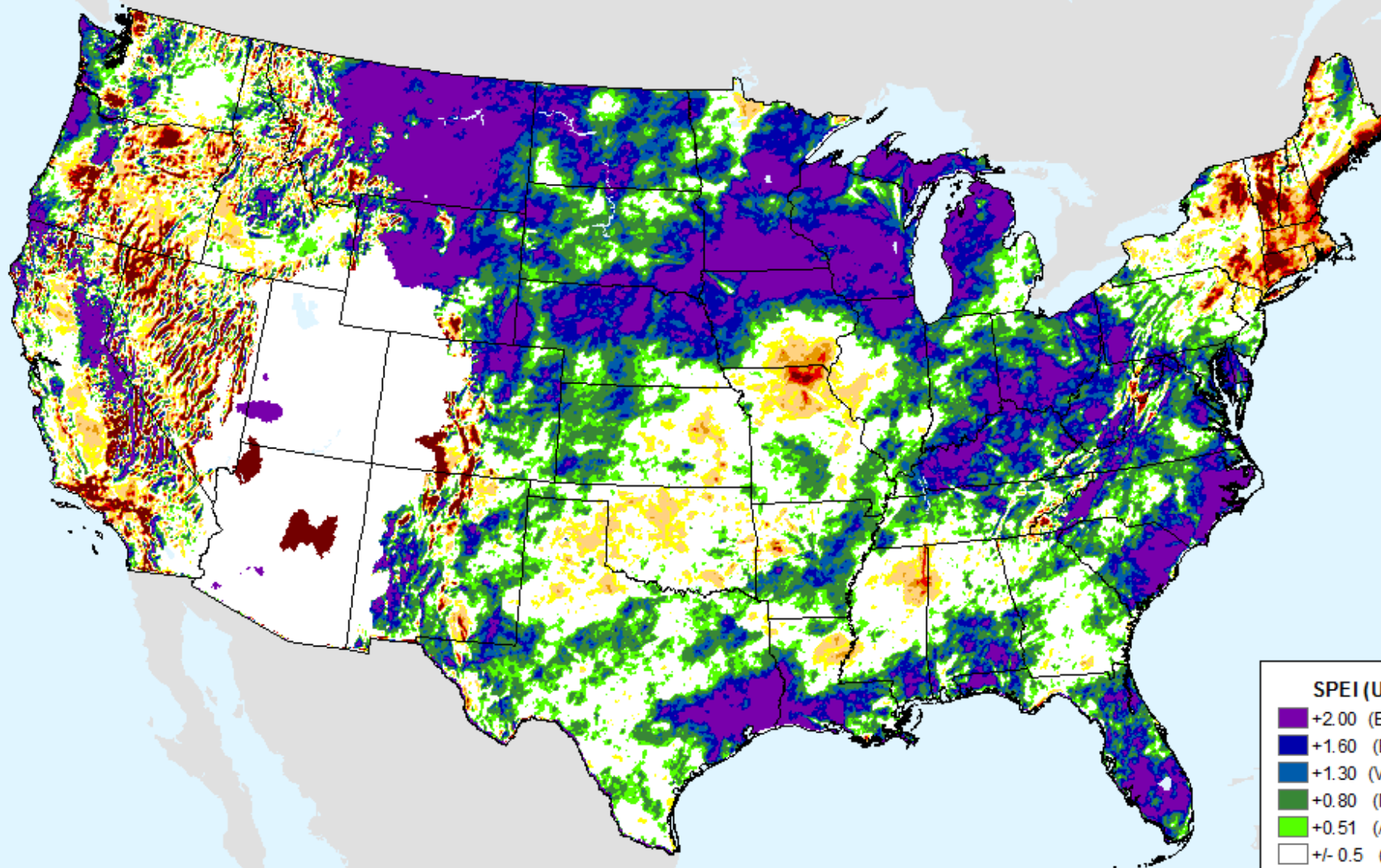
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

AHPS 36-month SPEI

As of: Tuesday, July 31, 2018

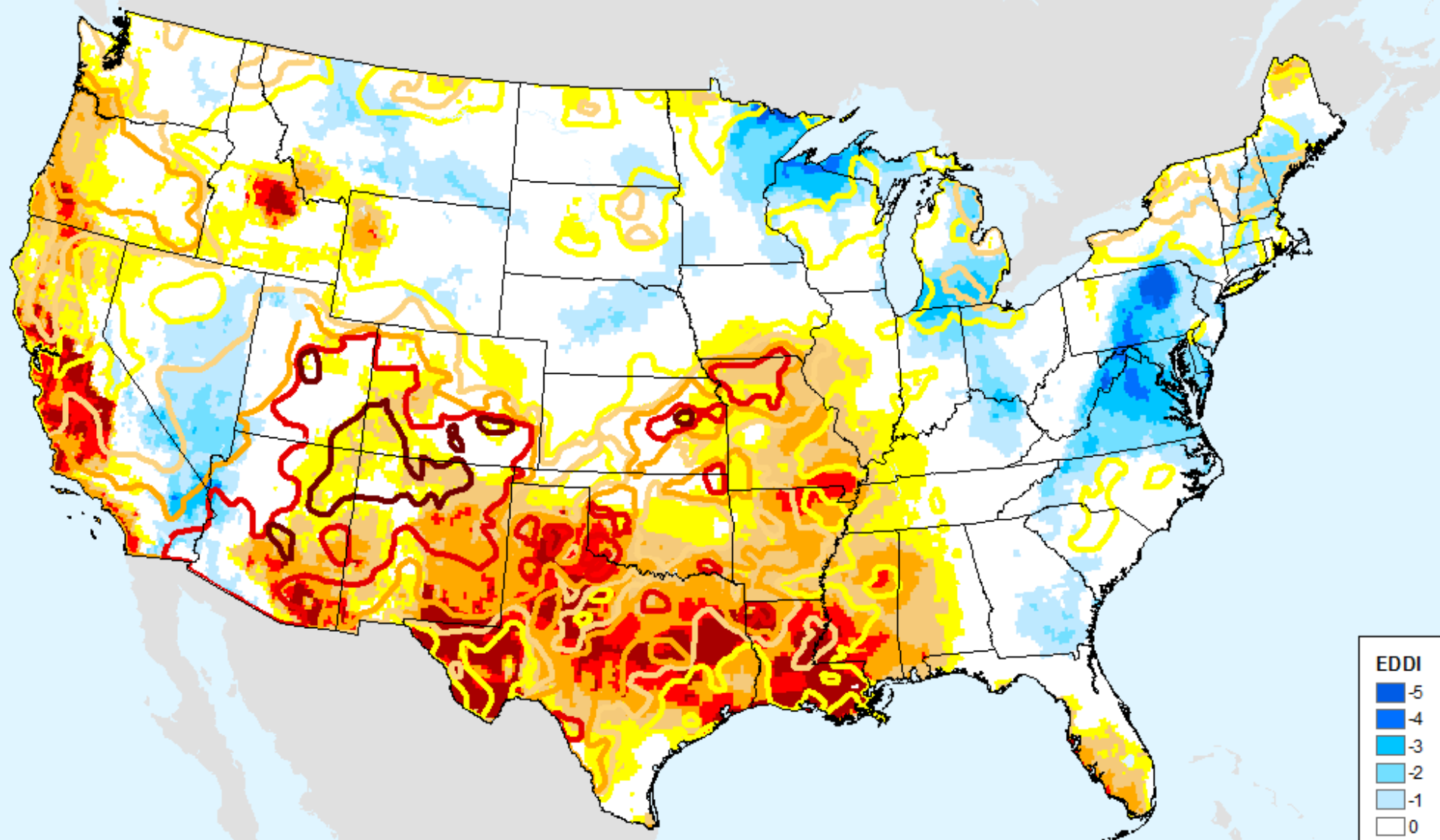


SPEI (USDM)

- +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

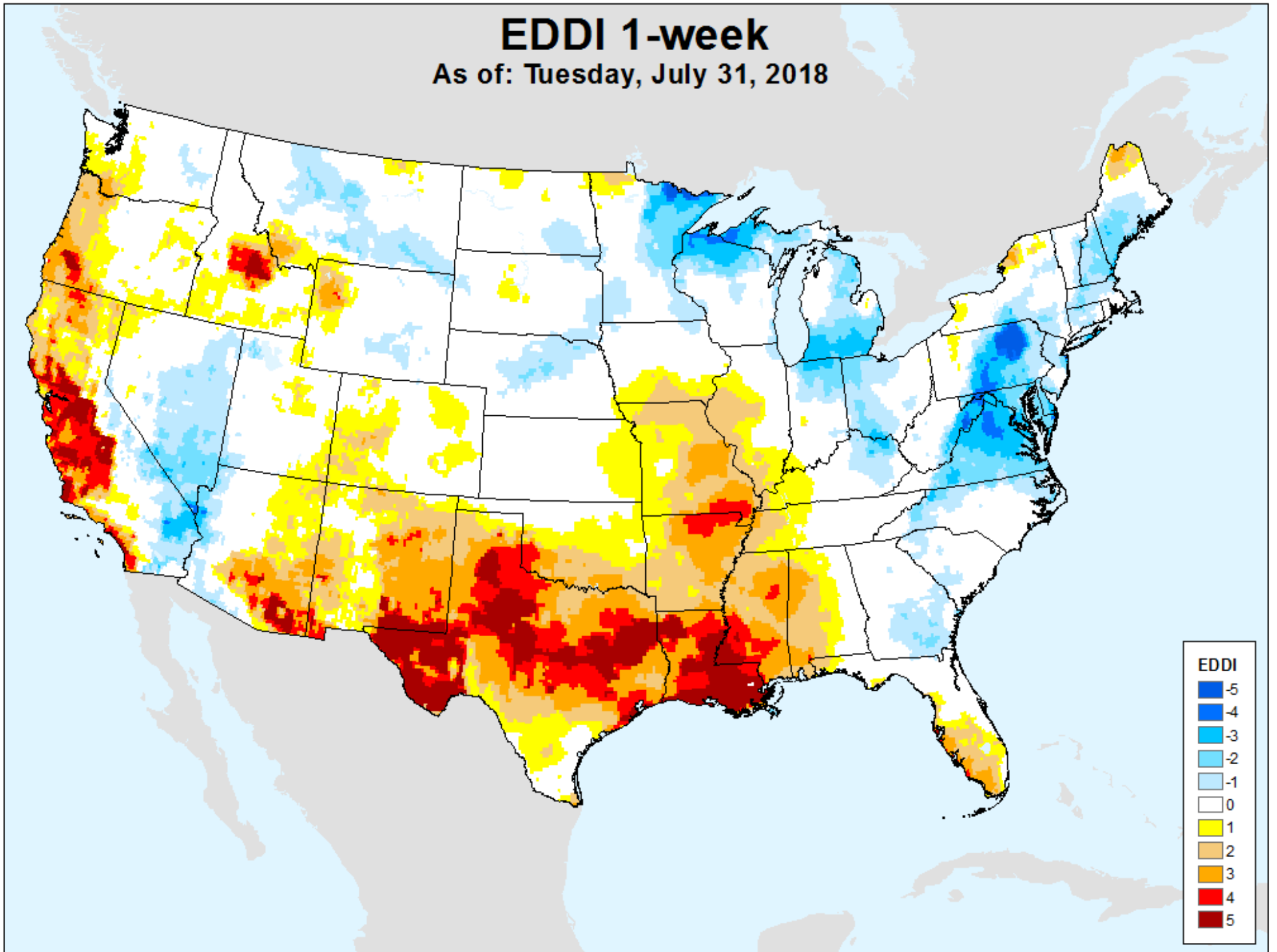
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

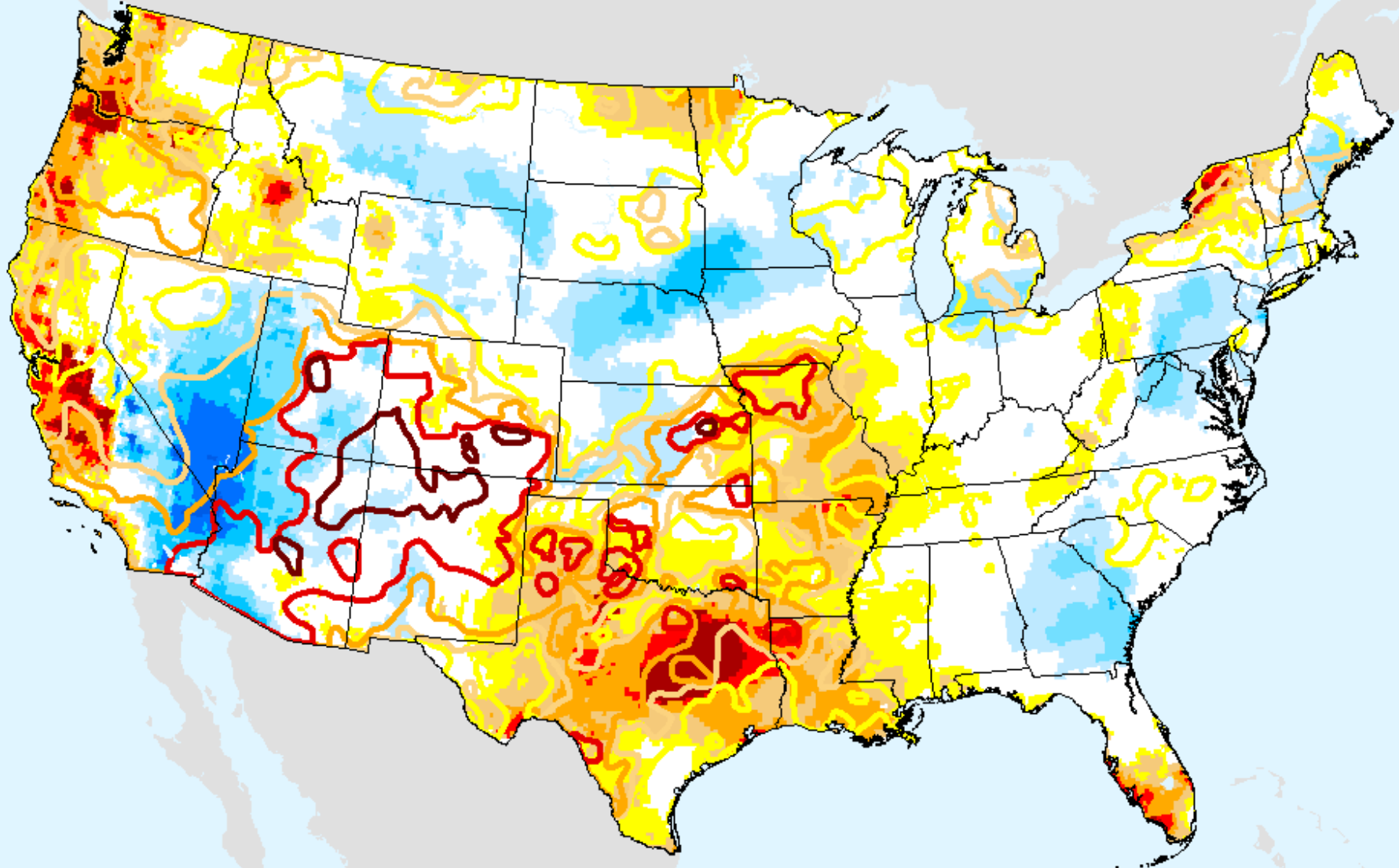
EDDI 1-week

As of: Tuesday, July 31, 2018



EDDI 2-week

As of: Tuesday, July 31, 2018

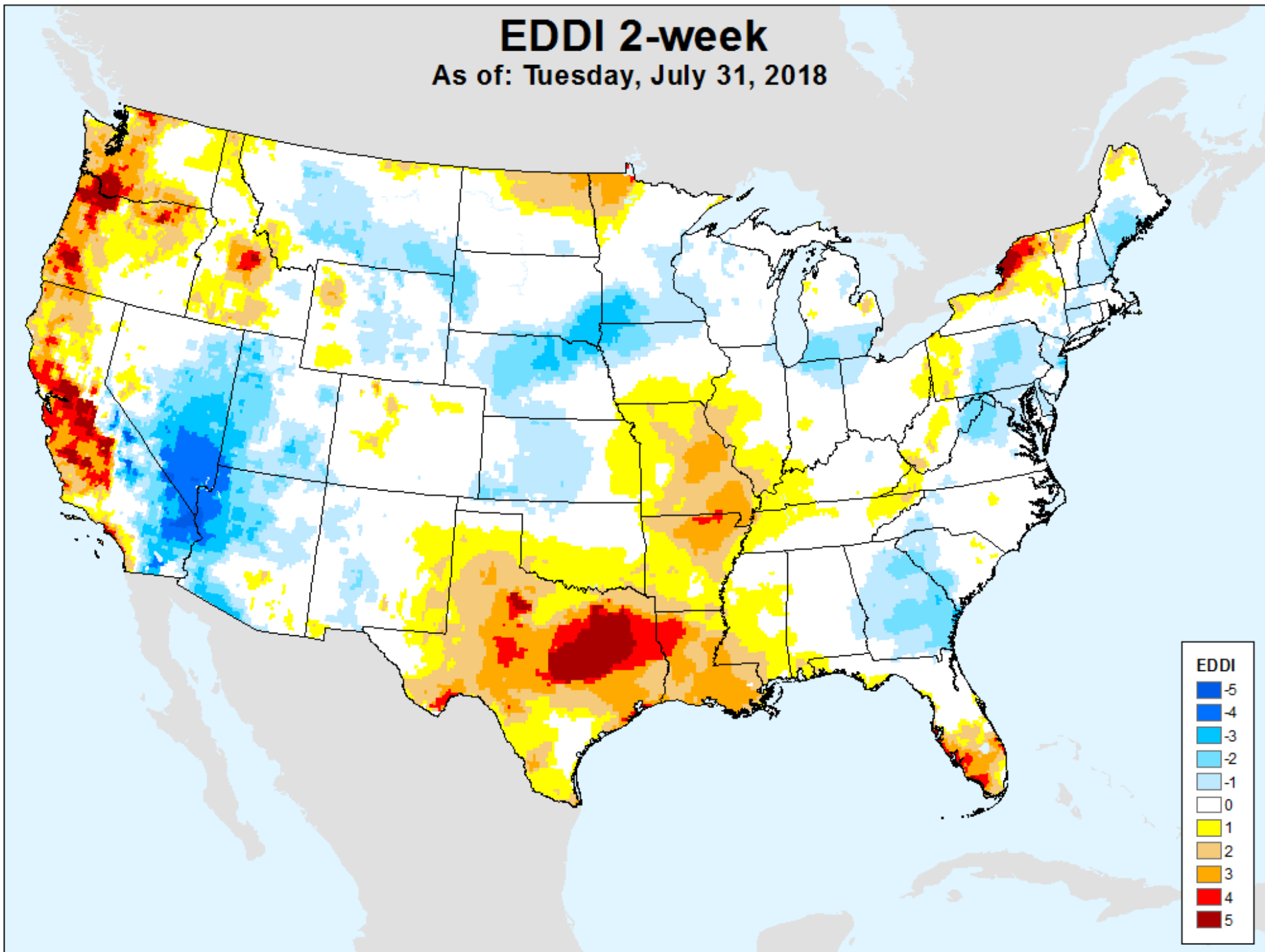


EDDI	
Dark Blue	-5
Blue	-4
Light Blue	-3
Lighter Blue	-2
White	-1
White	0
Yellow	1
Orange	2
Light Red	3
Red	4
Dark Red	5

USDM for: Jul. 24, 2018

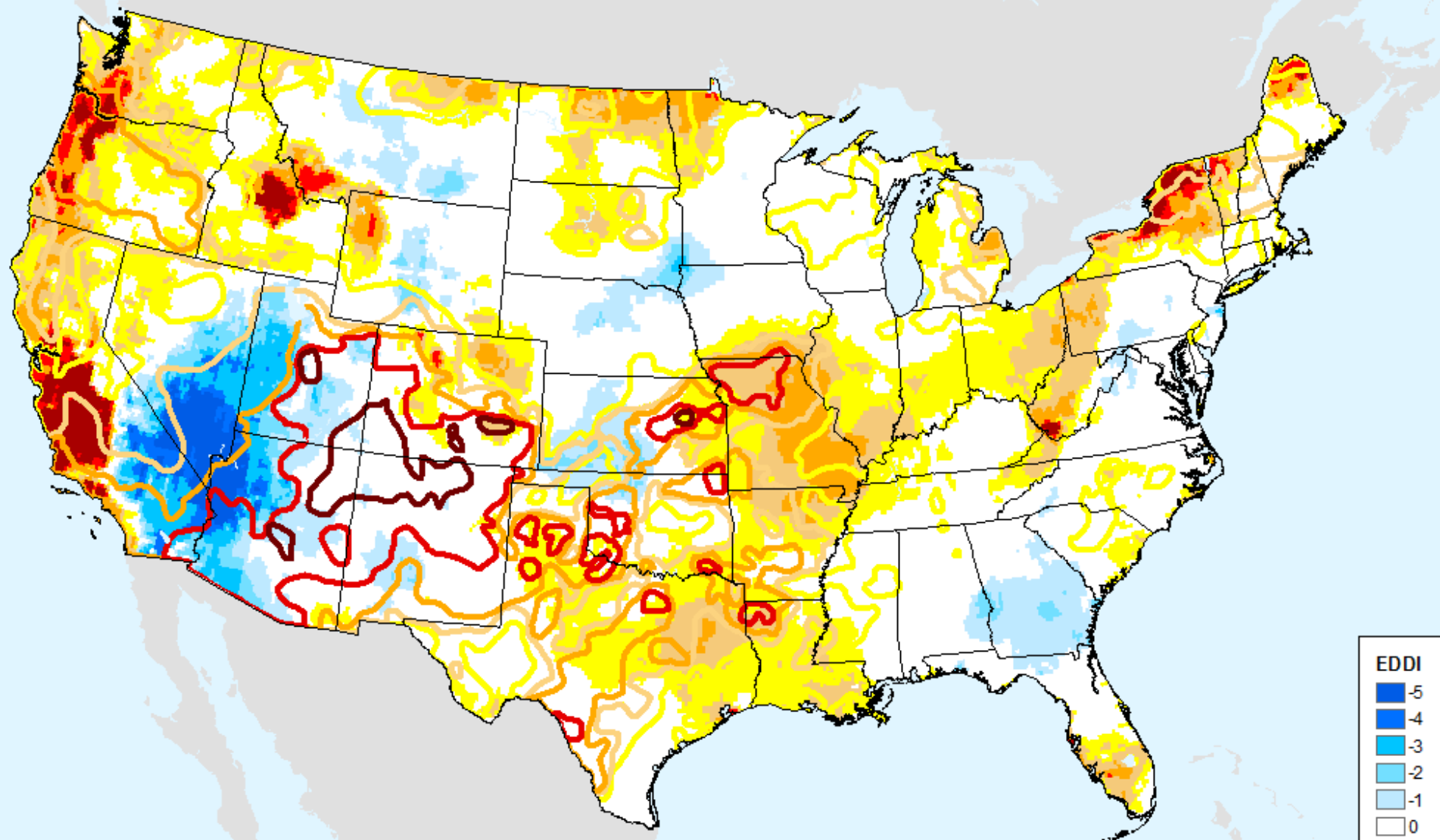
EDDI 2-week

As of: Tuesday, July 31, 2018

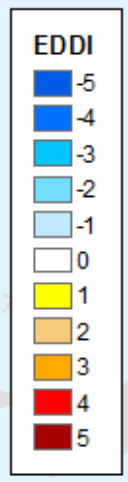


EDDI 3-week

As of: Tuesday, July 31, 2018

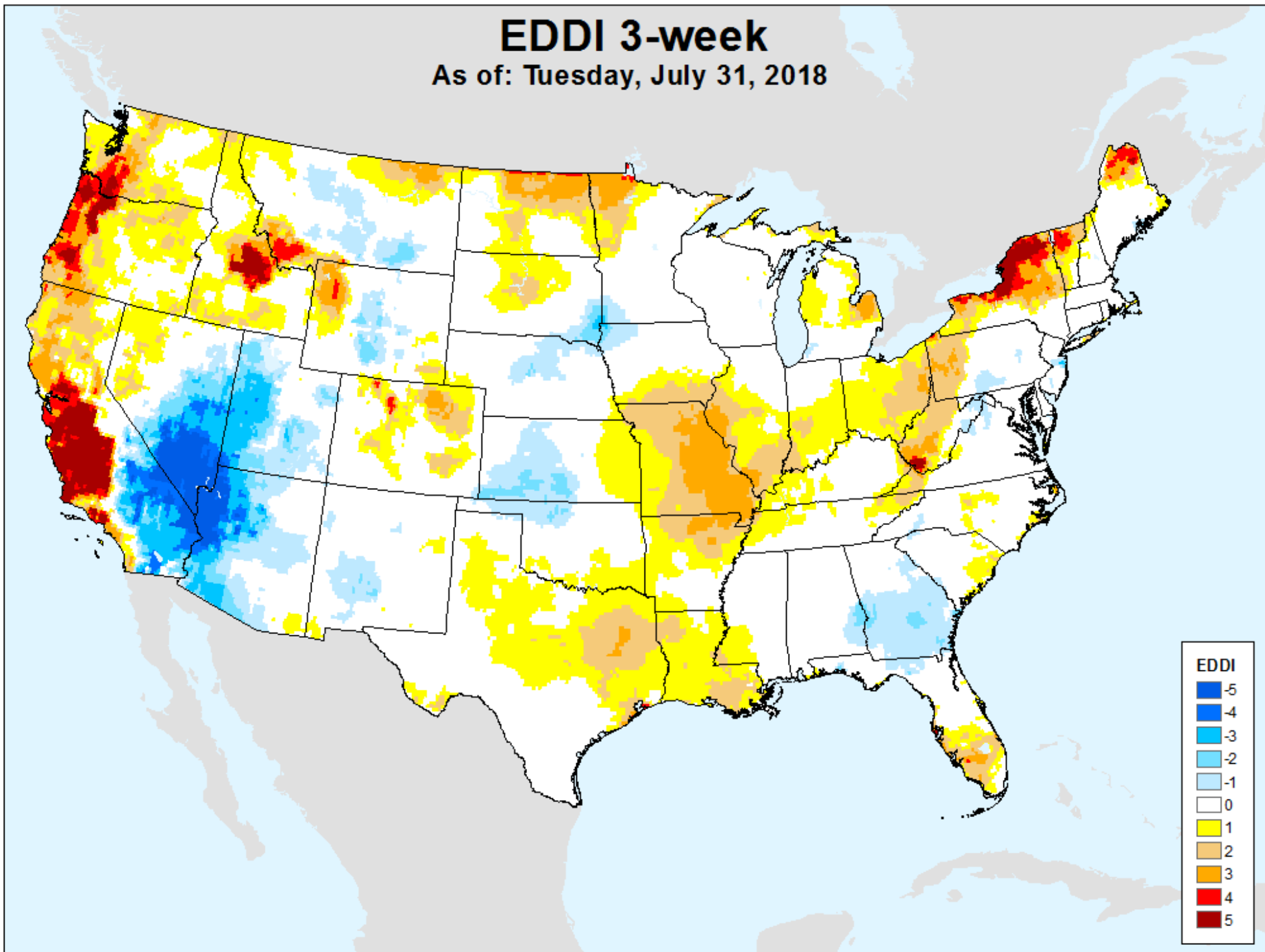


USDM for: Jul. 24, 2018



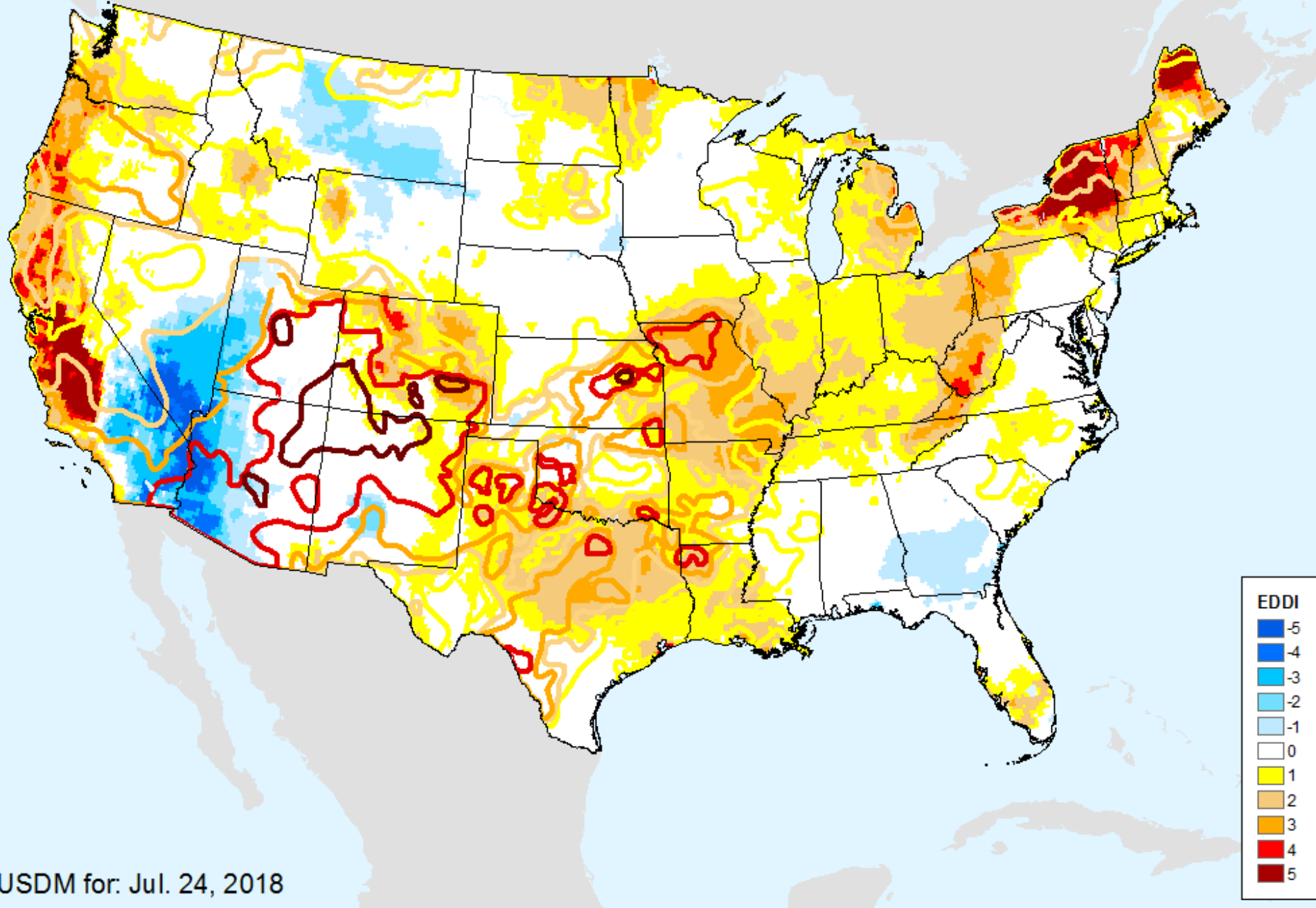
EDDI 3-week

As of: Tuesday, July 31, 2018



EDDI 4-week

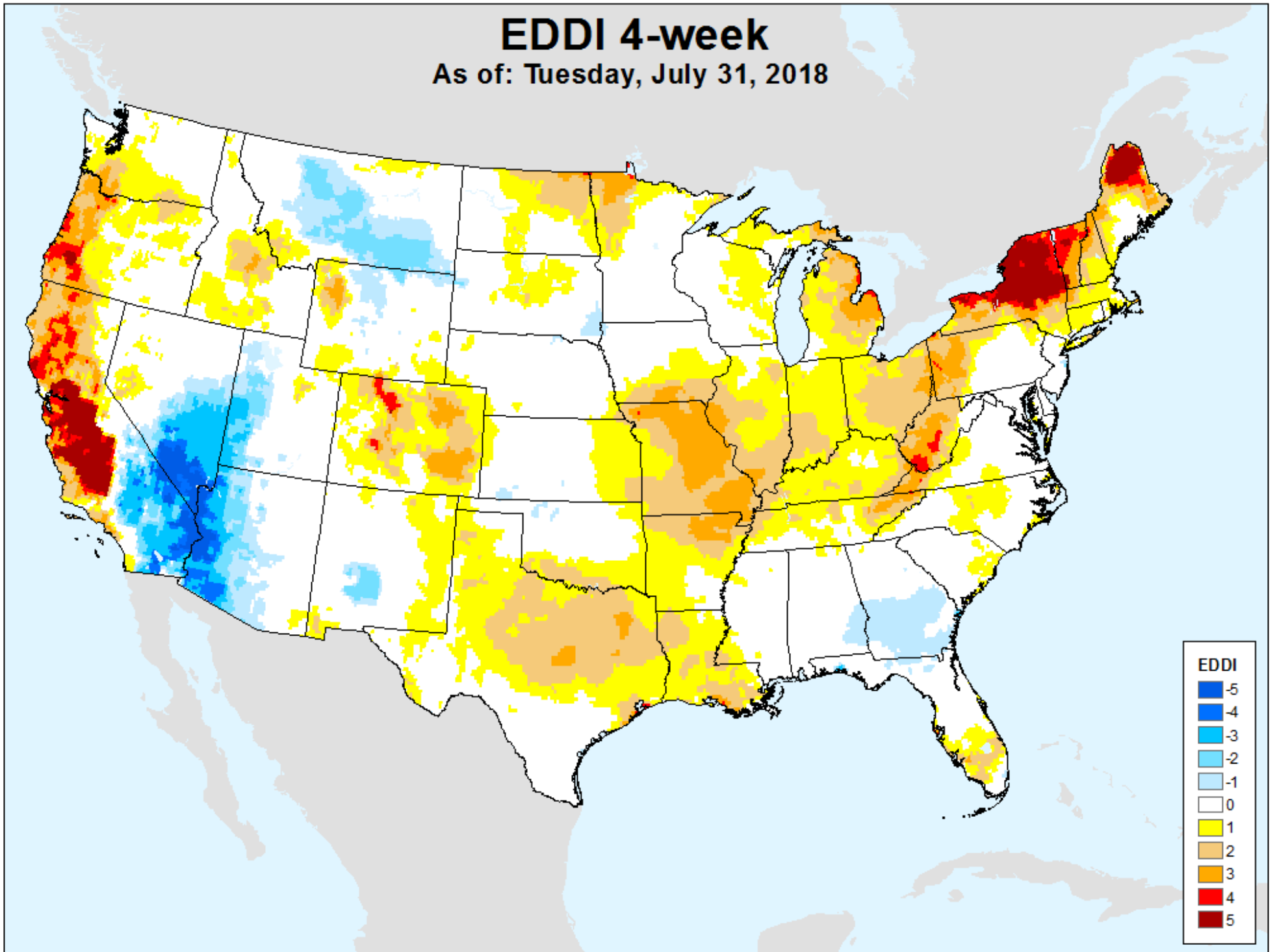
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

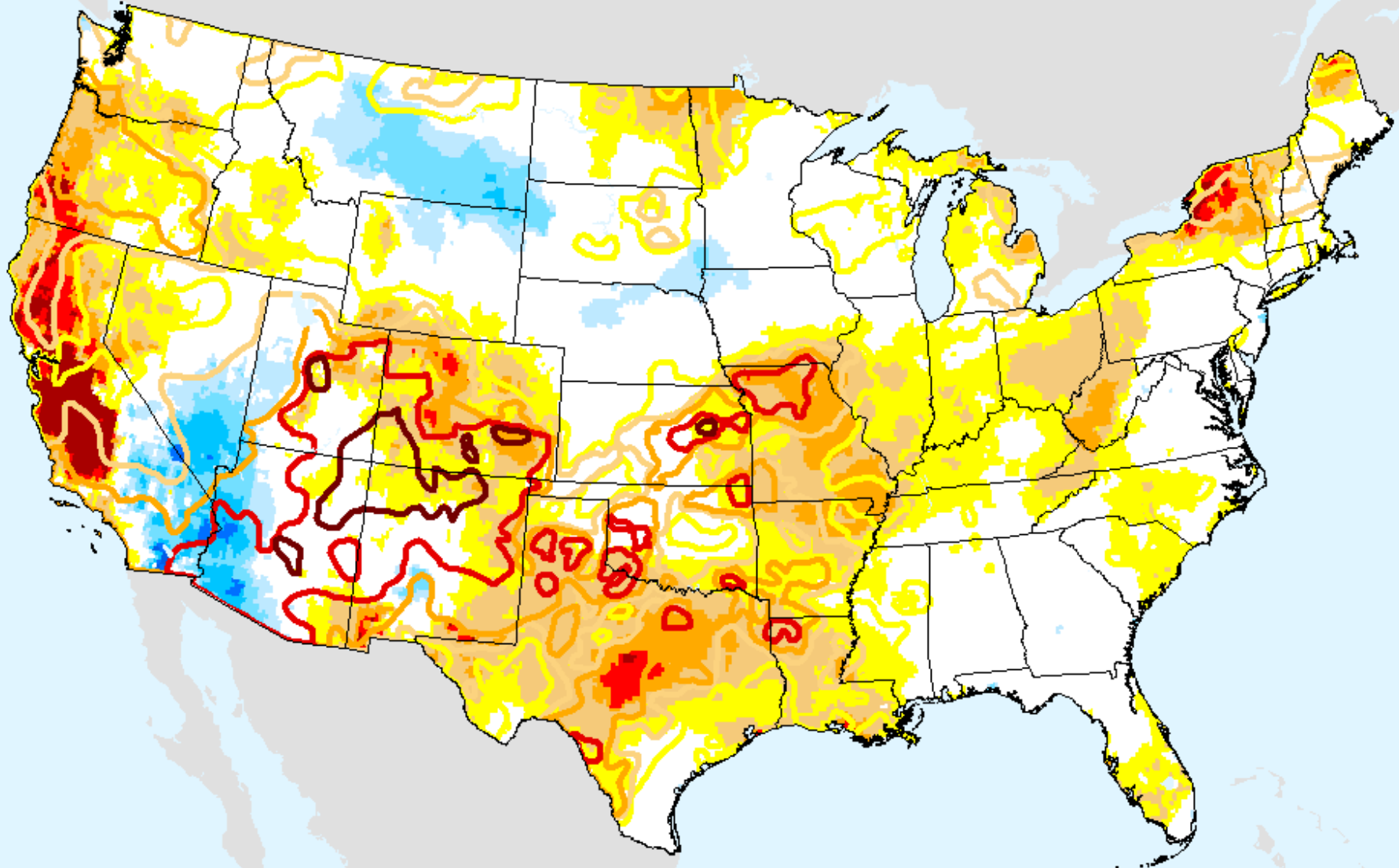
EDDI 4-week

As of: Tuesday, July 31, 2018



EDDI 5-week

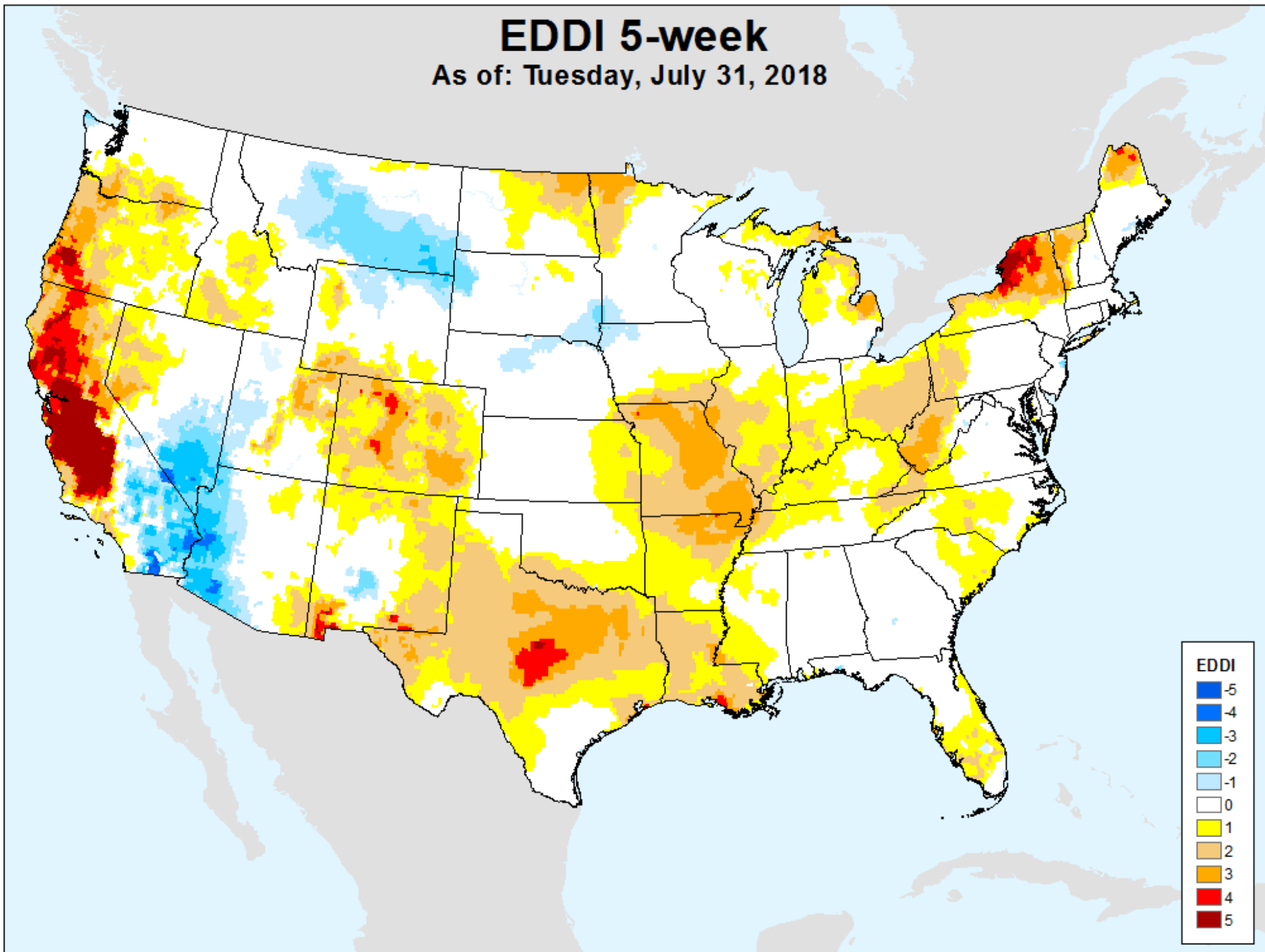
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

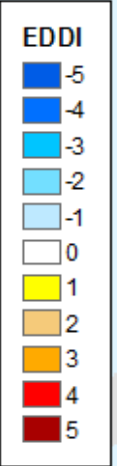
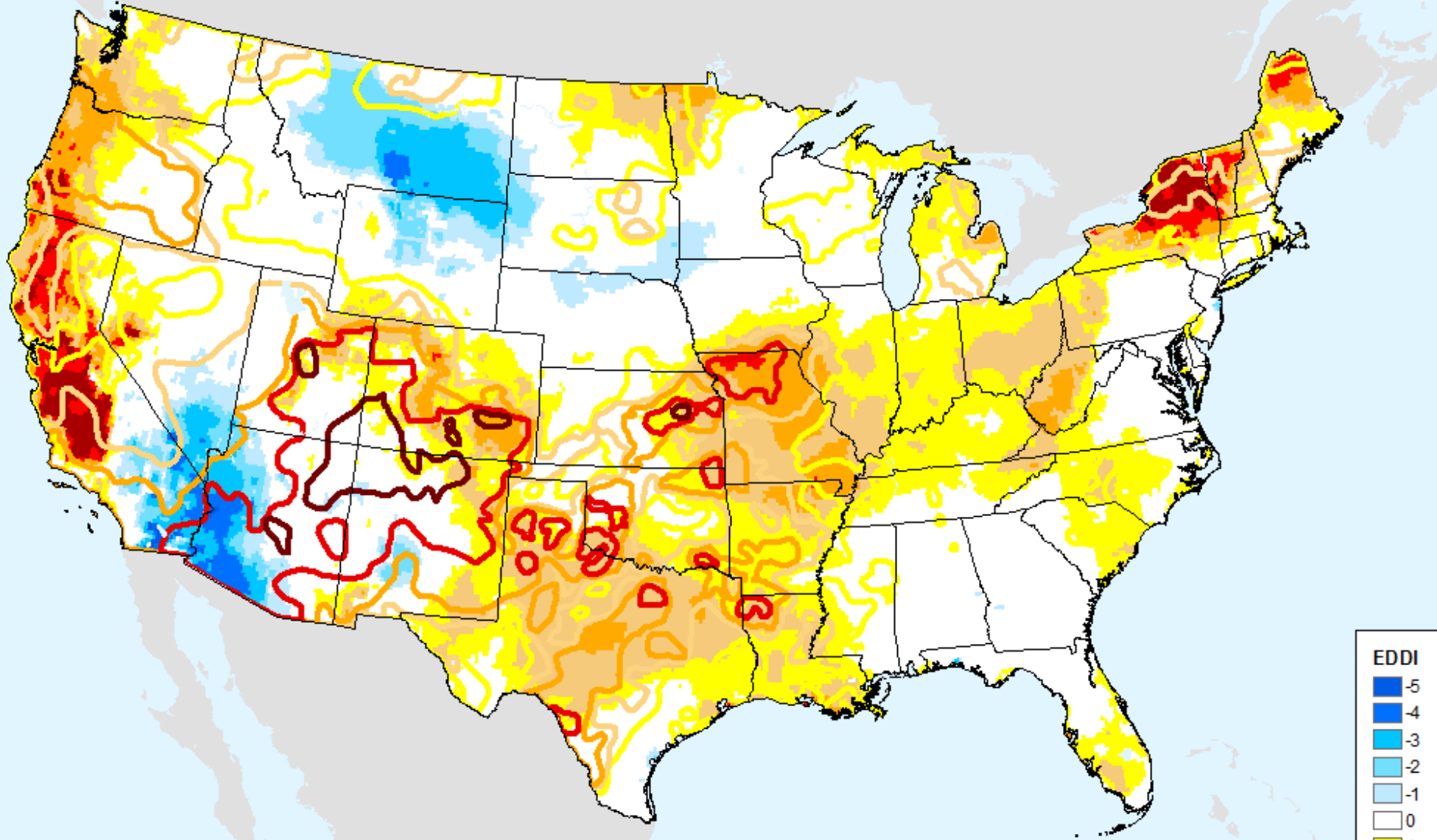
EDDI 5-week

As of: Tuesday, July 31, 2018



EDDI 6-week

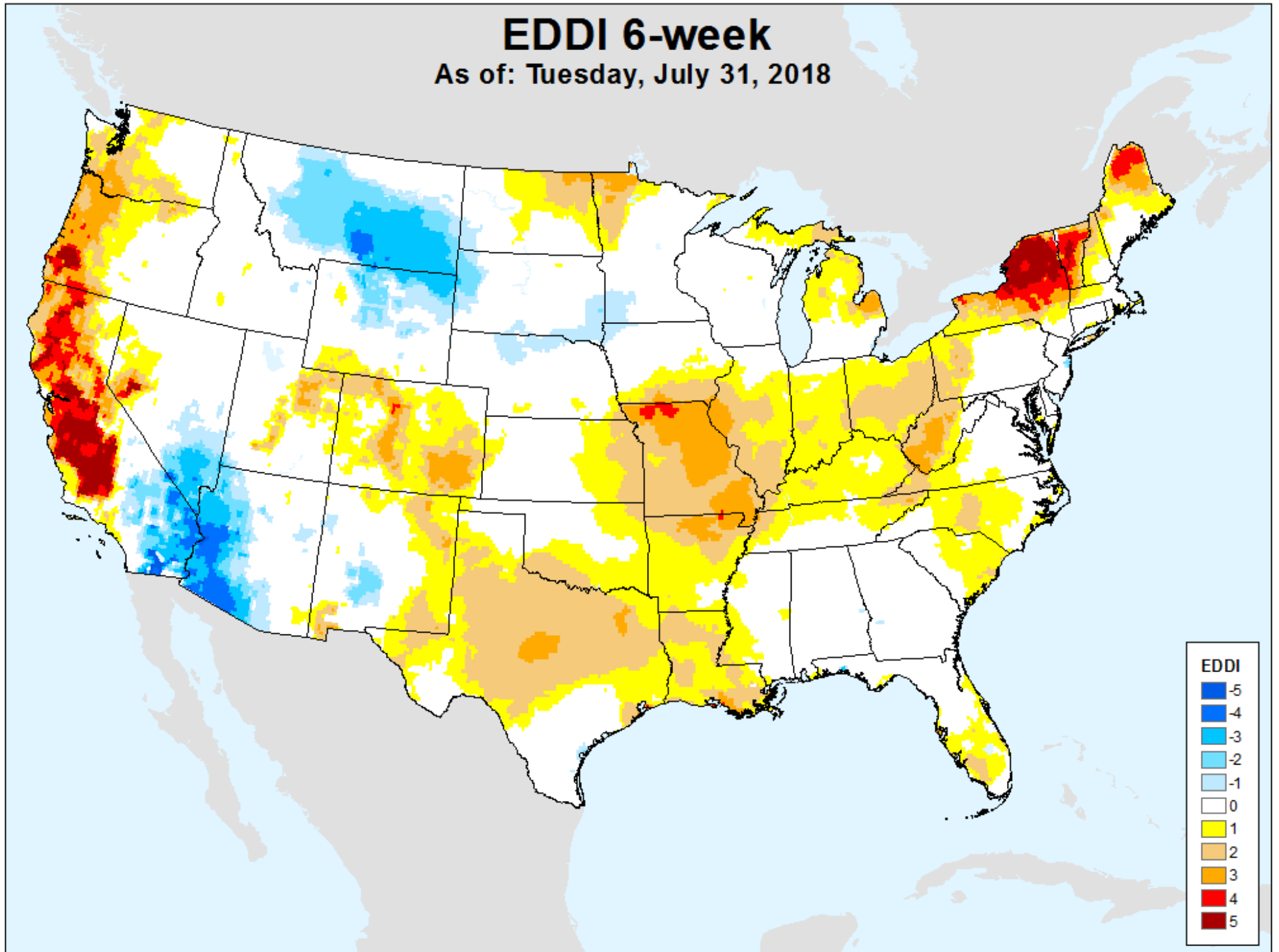
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

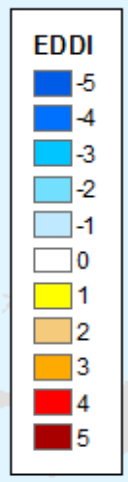
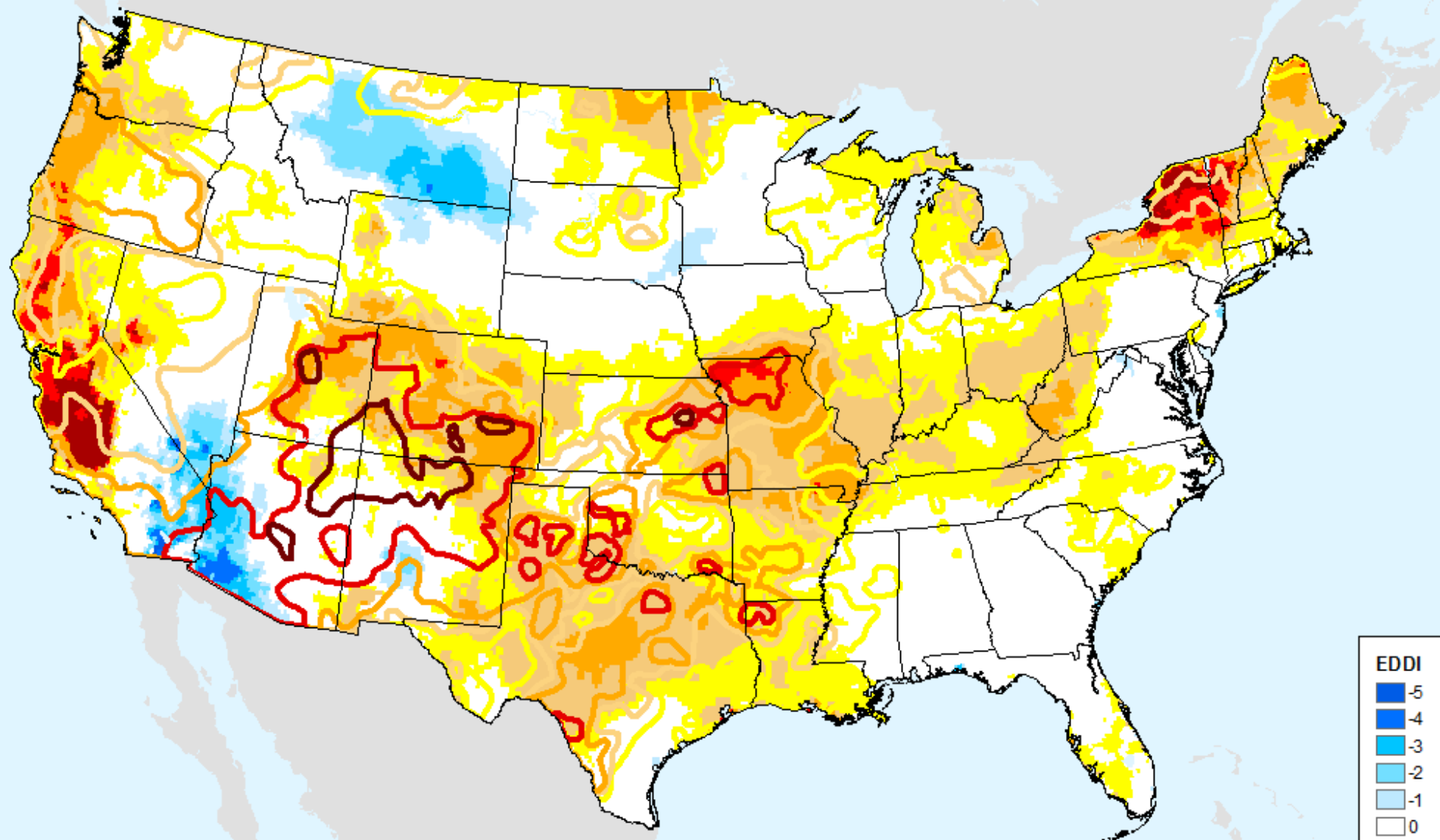
EDDI 6-week

As of: Tuesday, July 31, 2018



EDDI 7-week

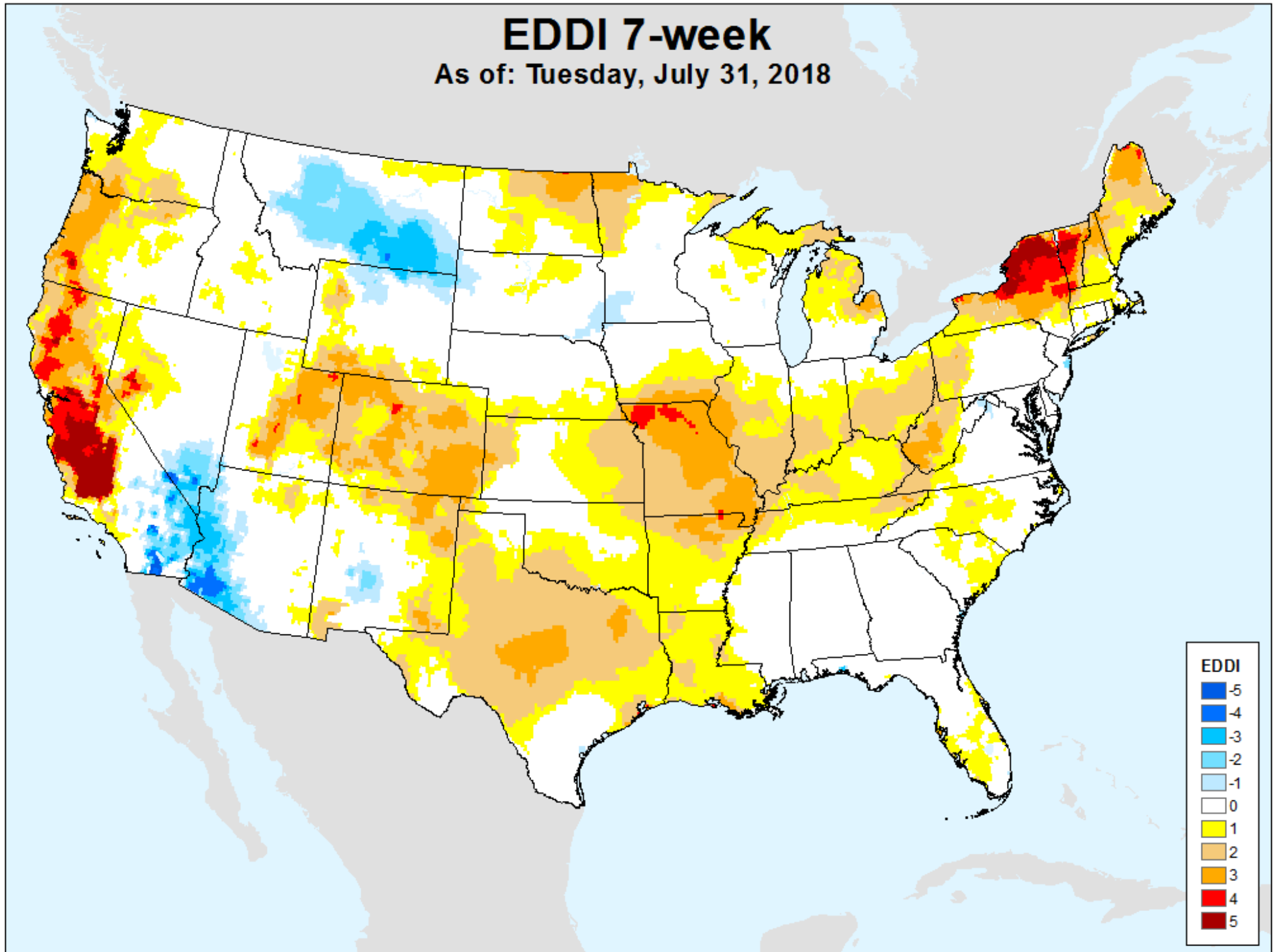
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

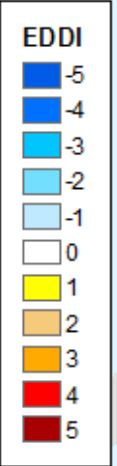
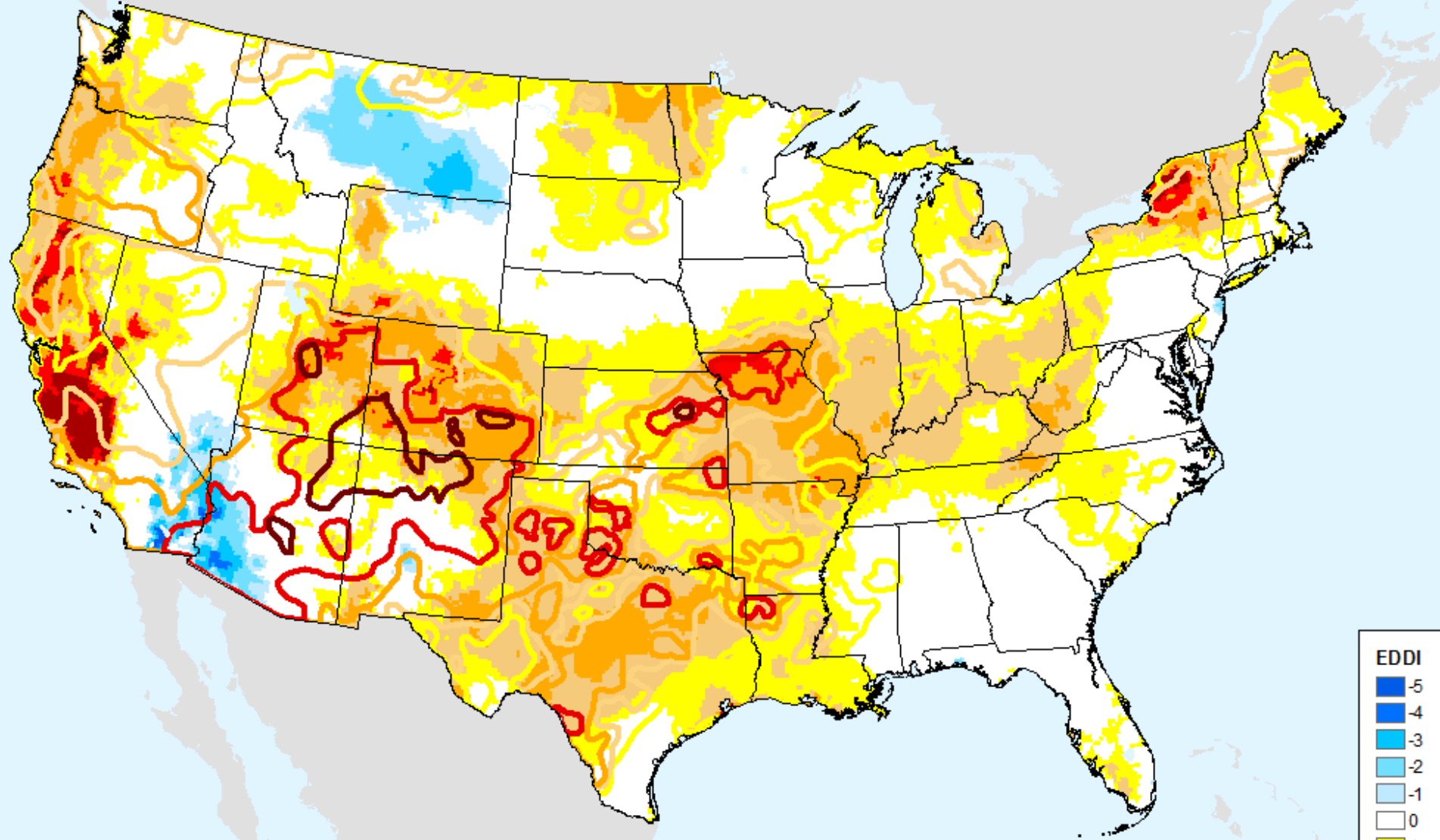
EDDI 7-week

As of: Tuesday, July 31, 2018



EDDI 8-week

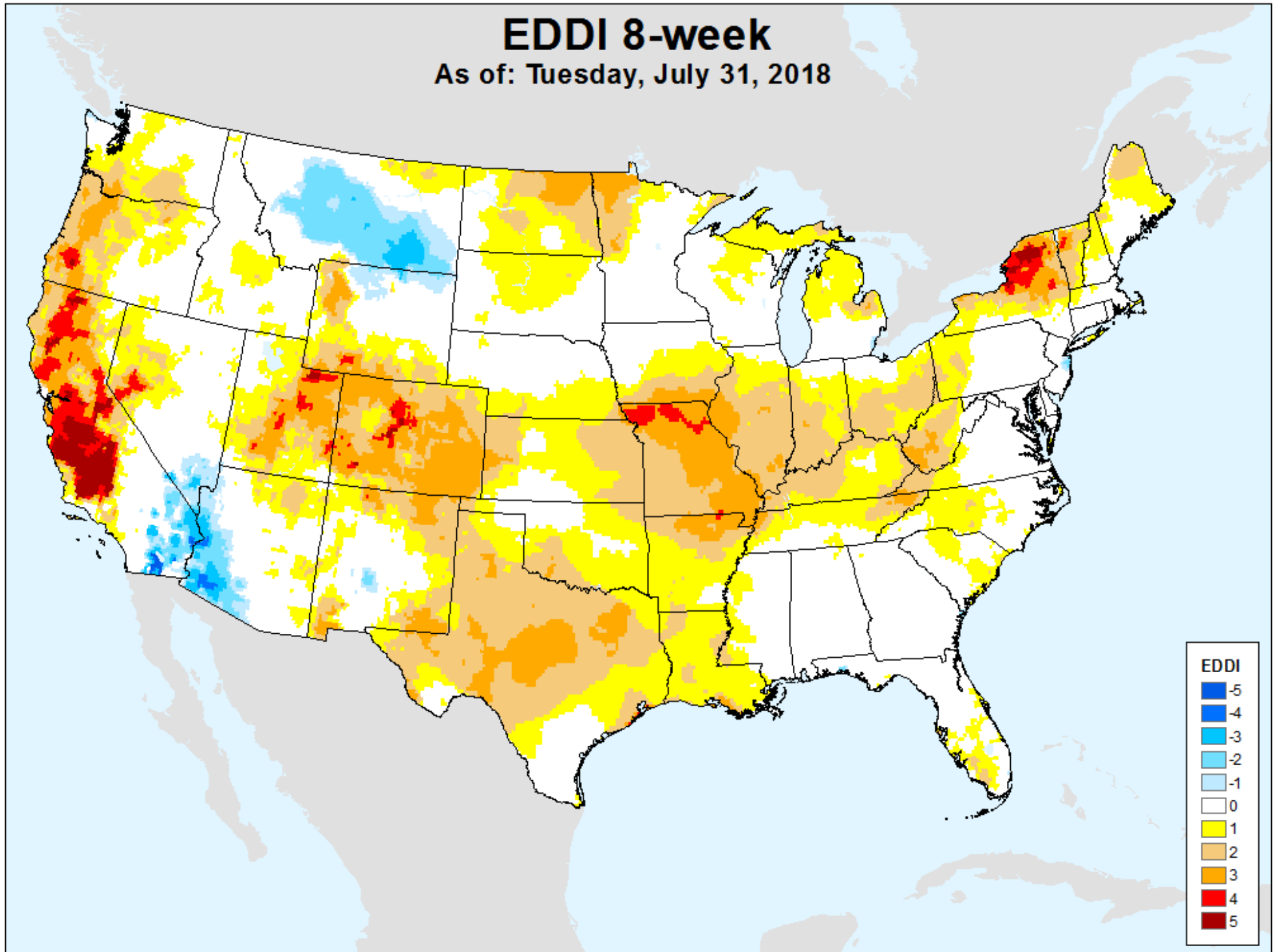
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

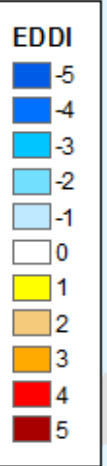
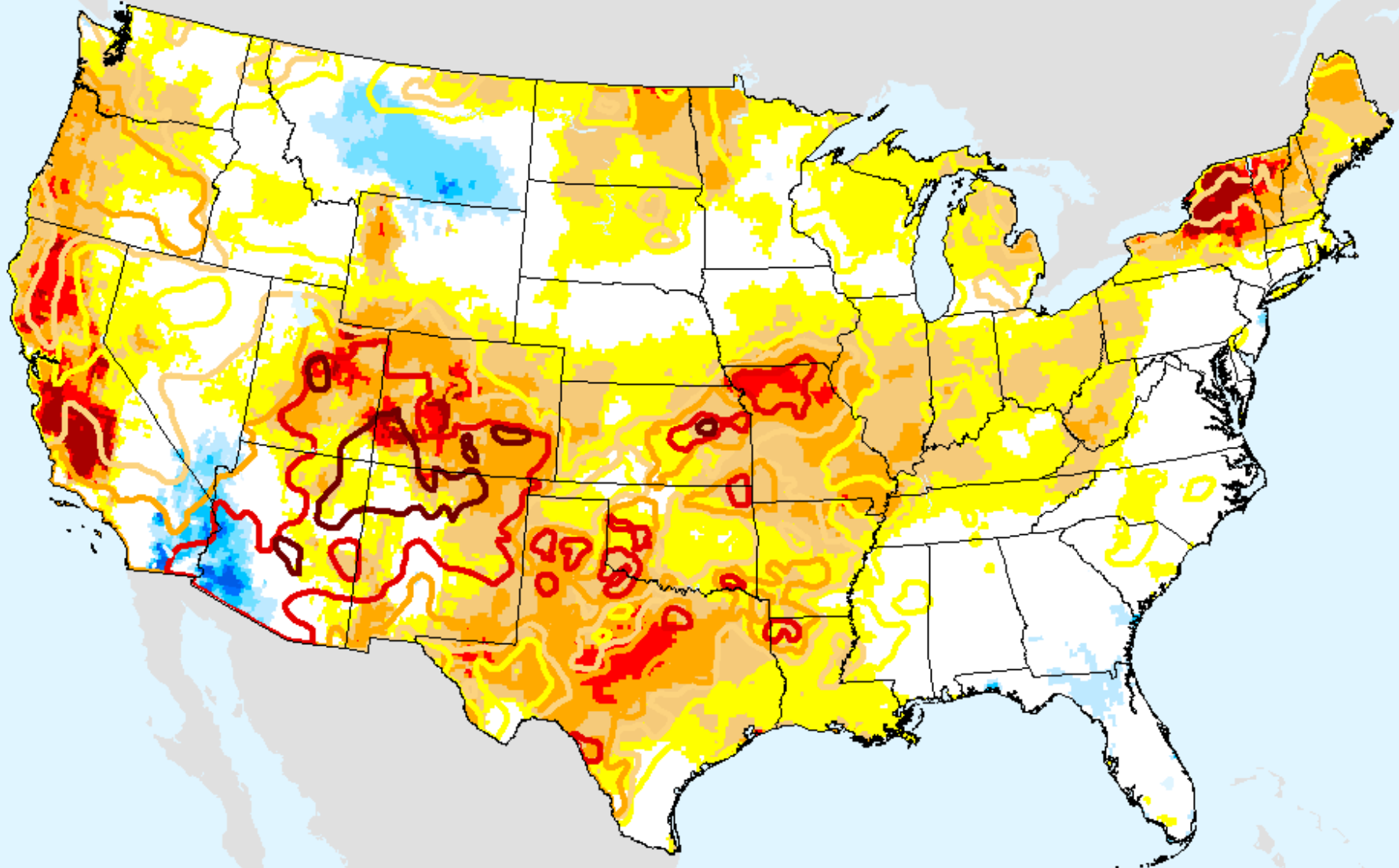
EDDI 8-week

As of: Tuesday, July 31, 2018



EDDI 9-week

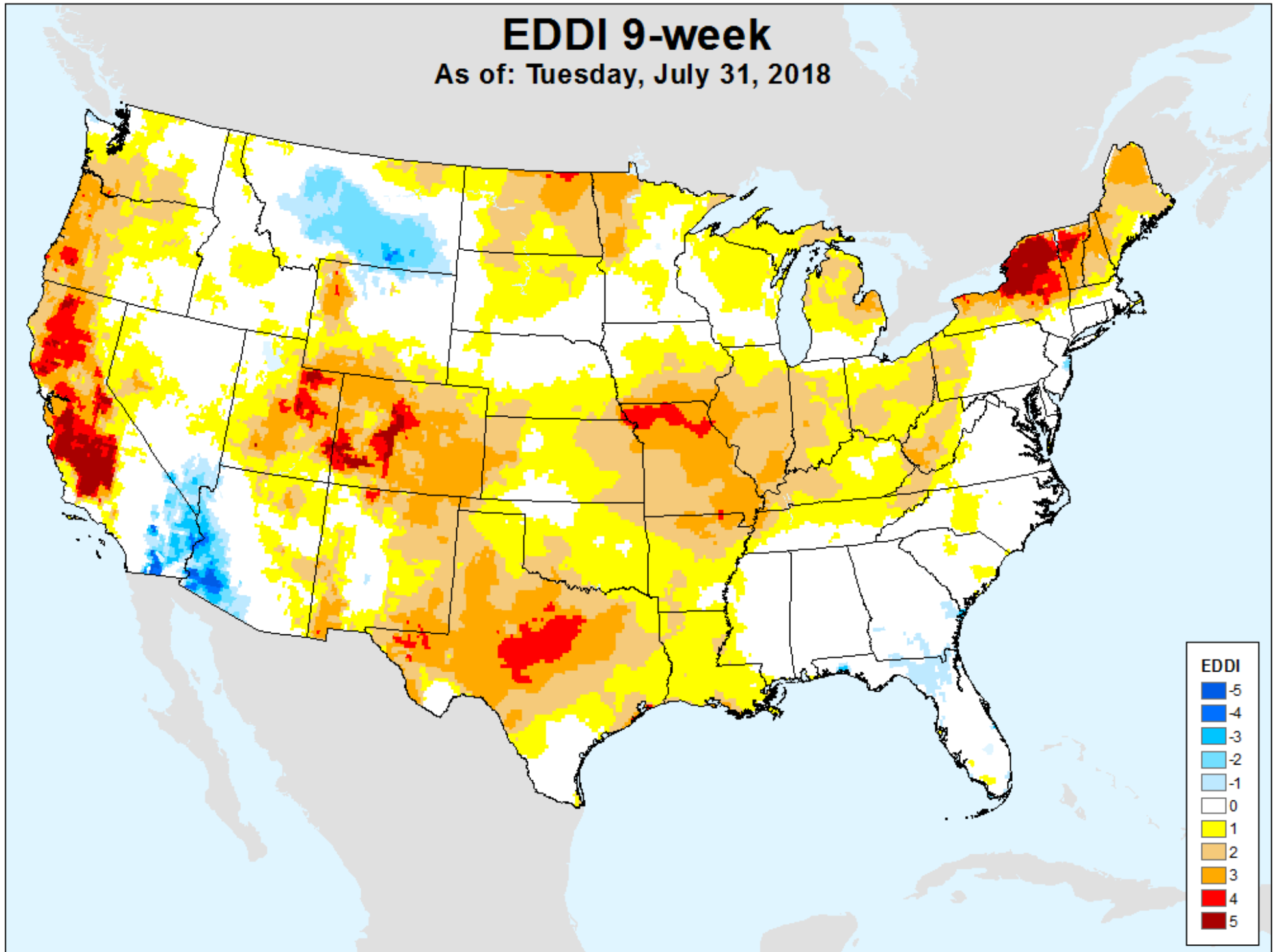
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

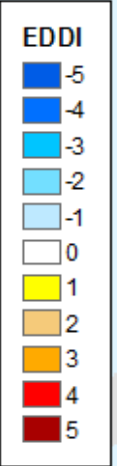
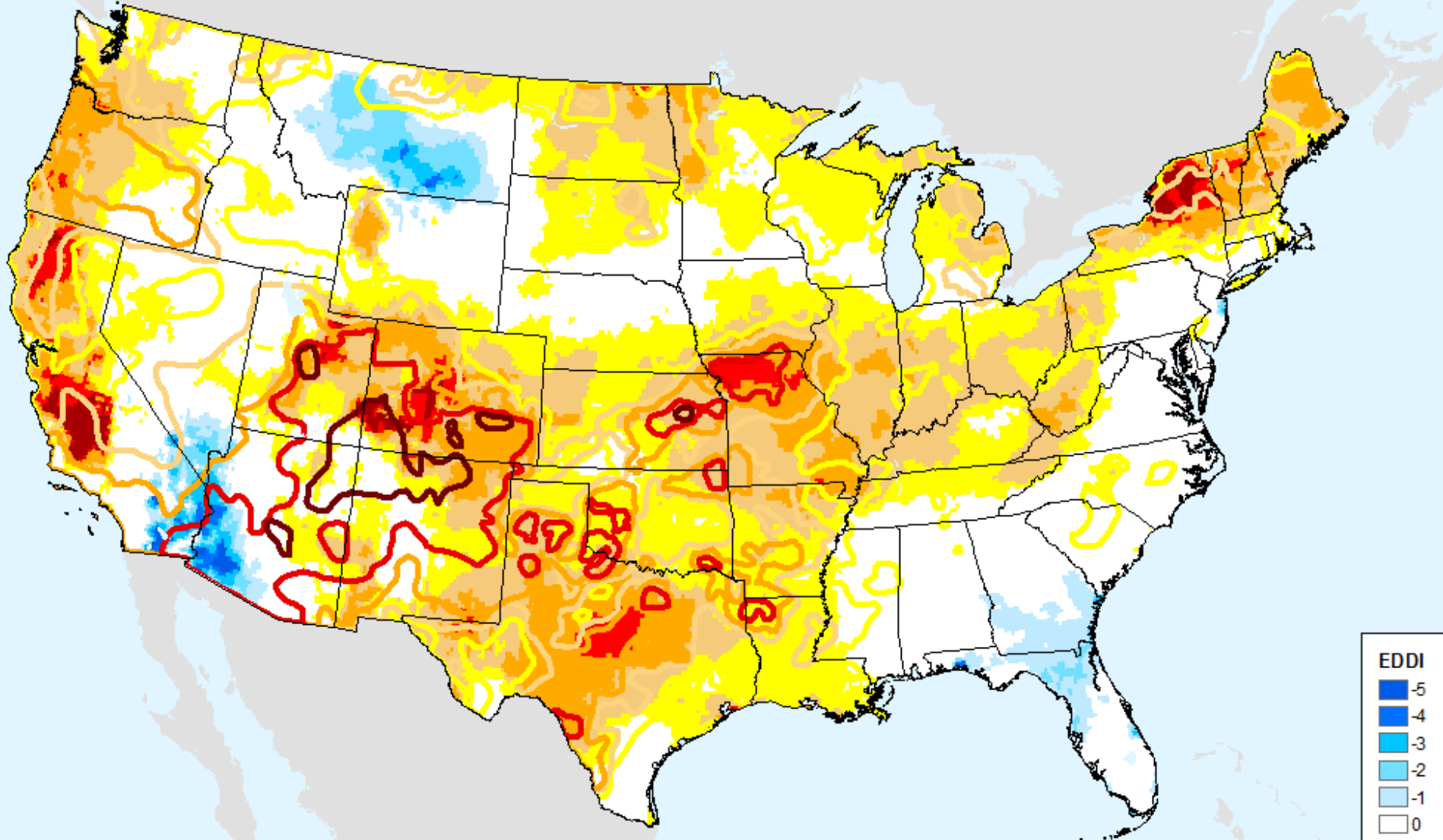
EDDI 9-week

As of: Tuesday, July 31, 2018



EDDI 10-week

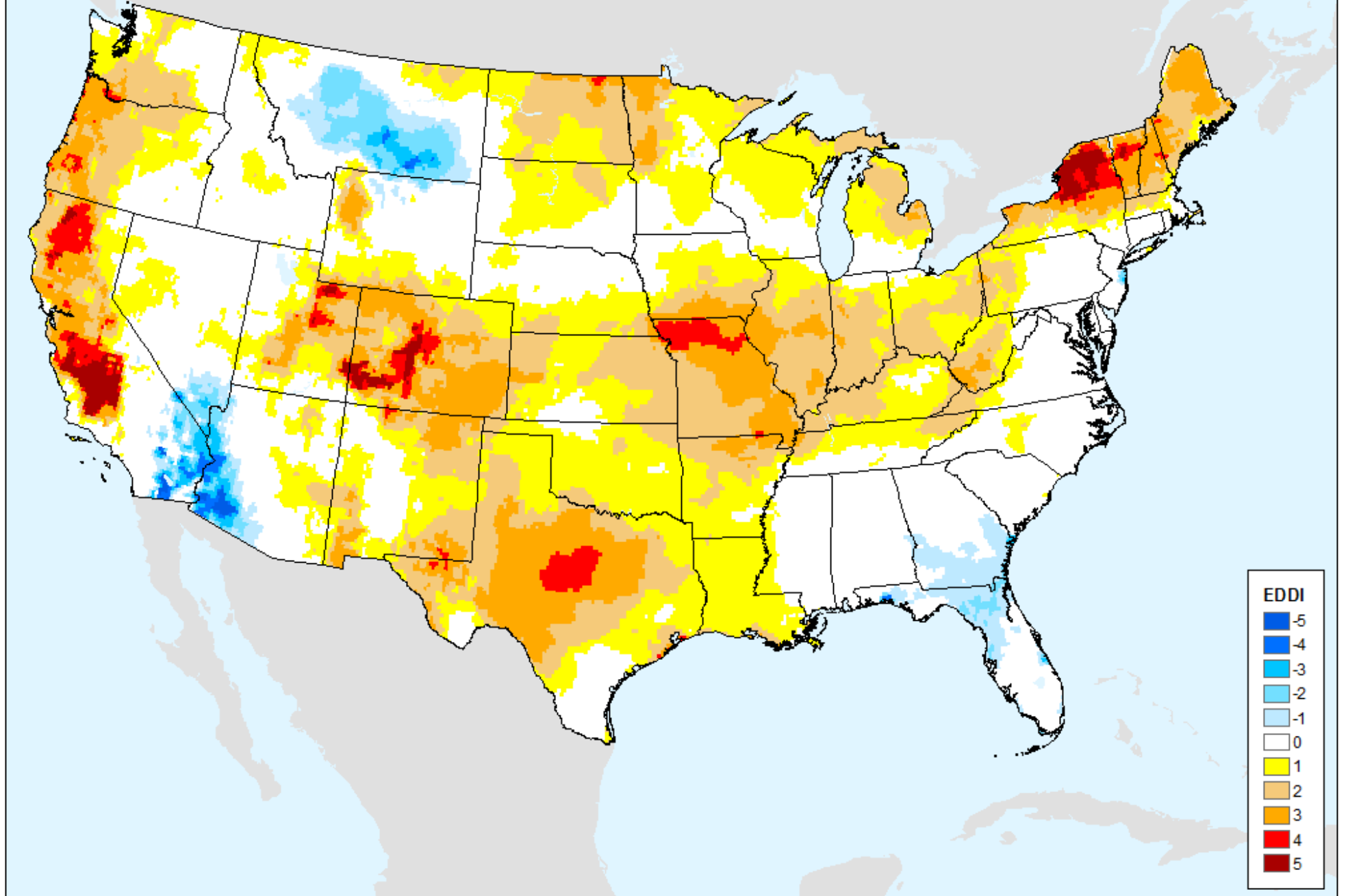
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

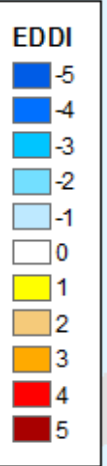
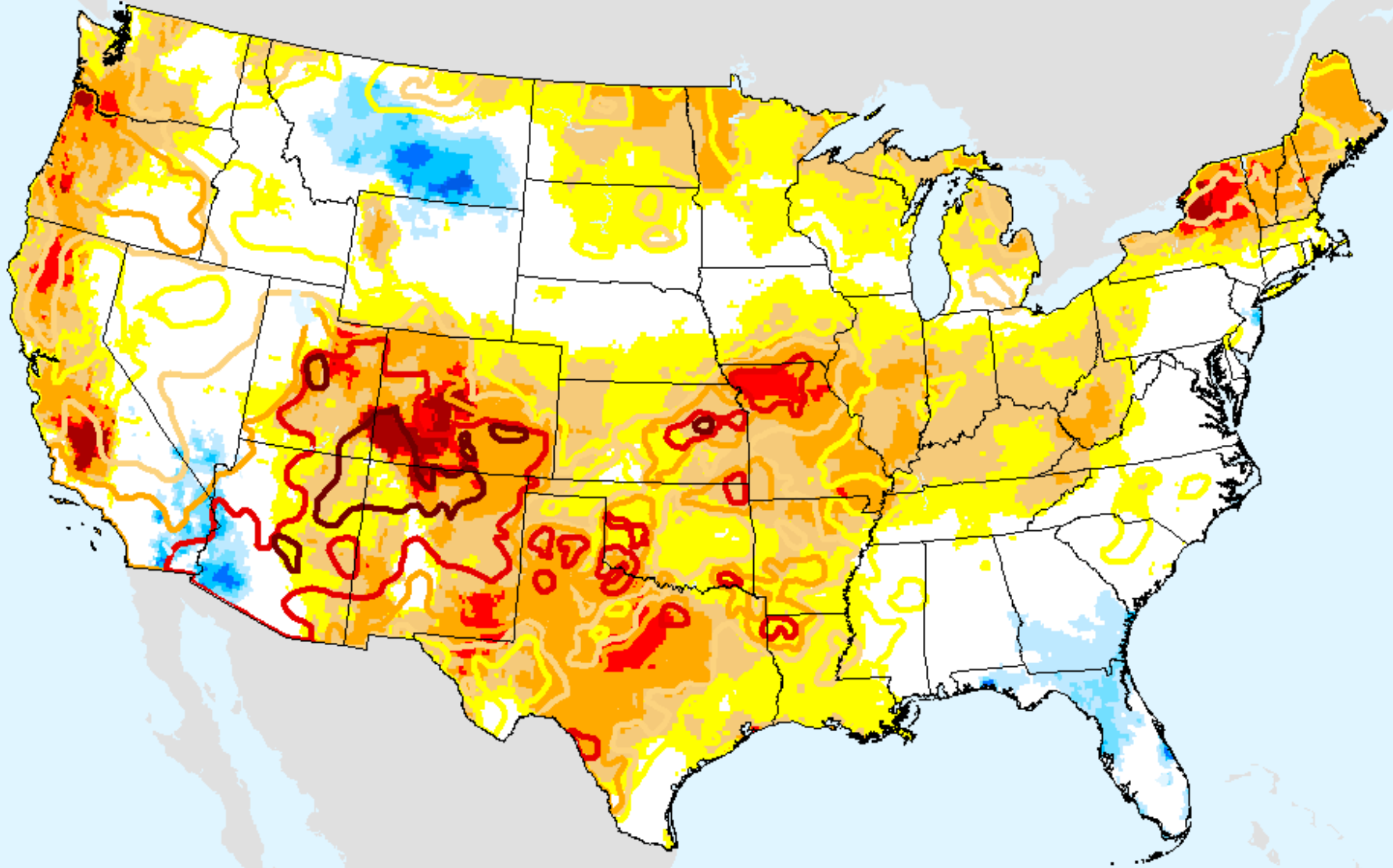
EDDI 10-week

As of: Tuesday, July 31, 2018



EDDI 11-week

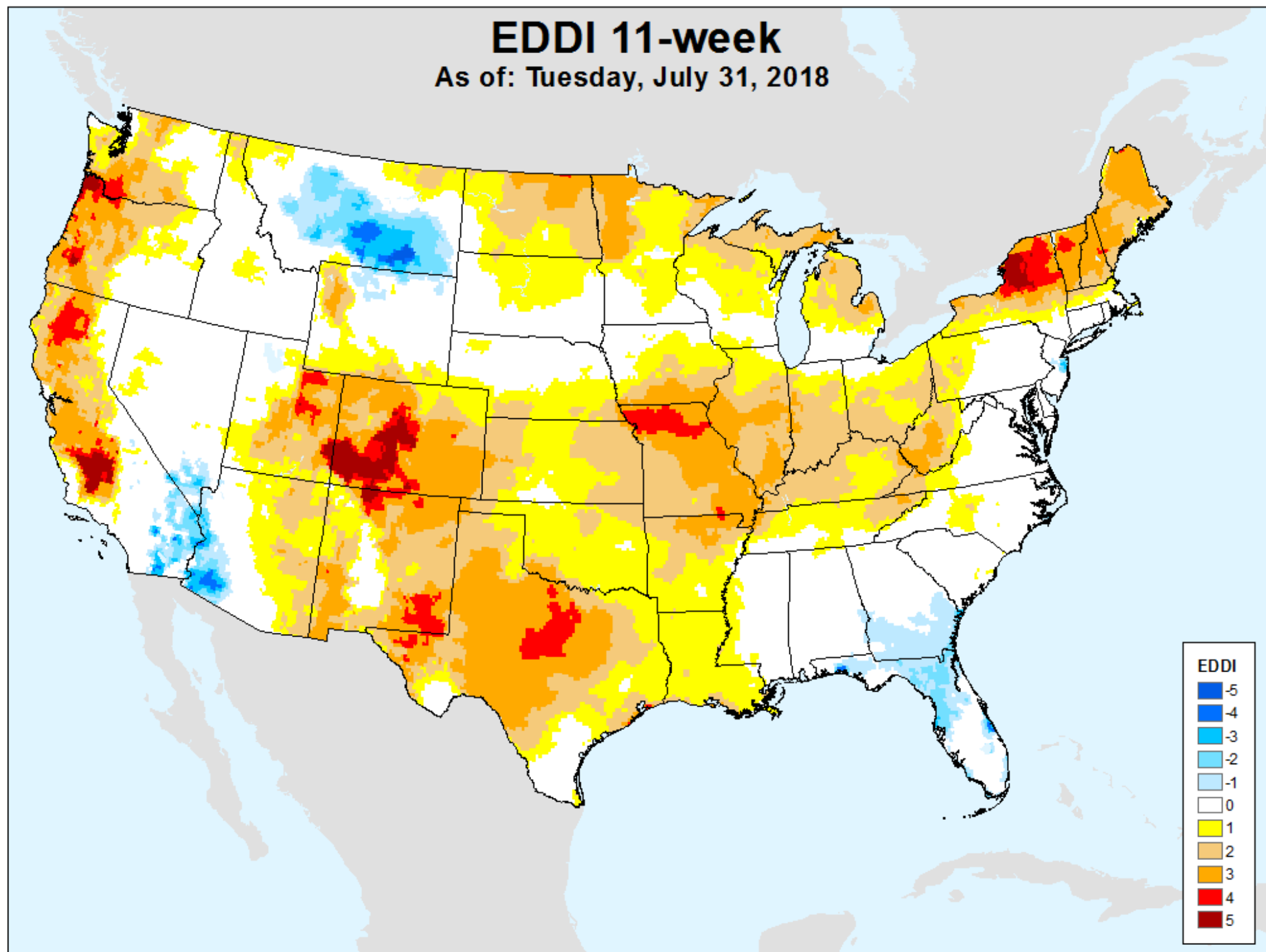
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

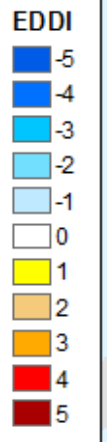
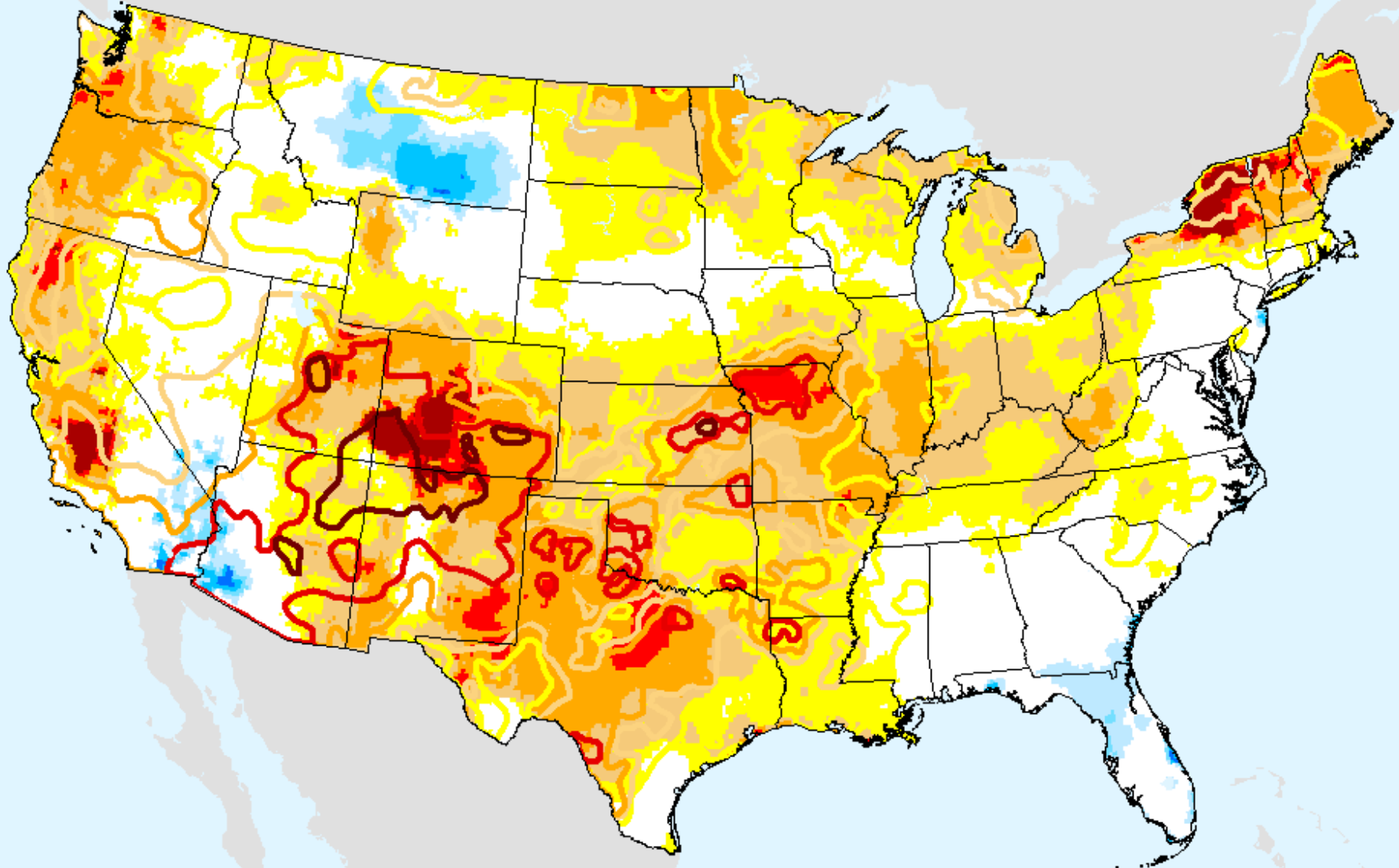
EDDI 11-week

As of: Tuesday, July 31, 2018



EDDI 12-week

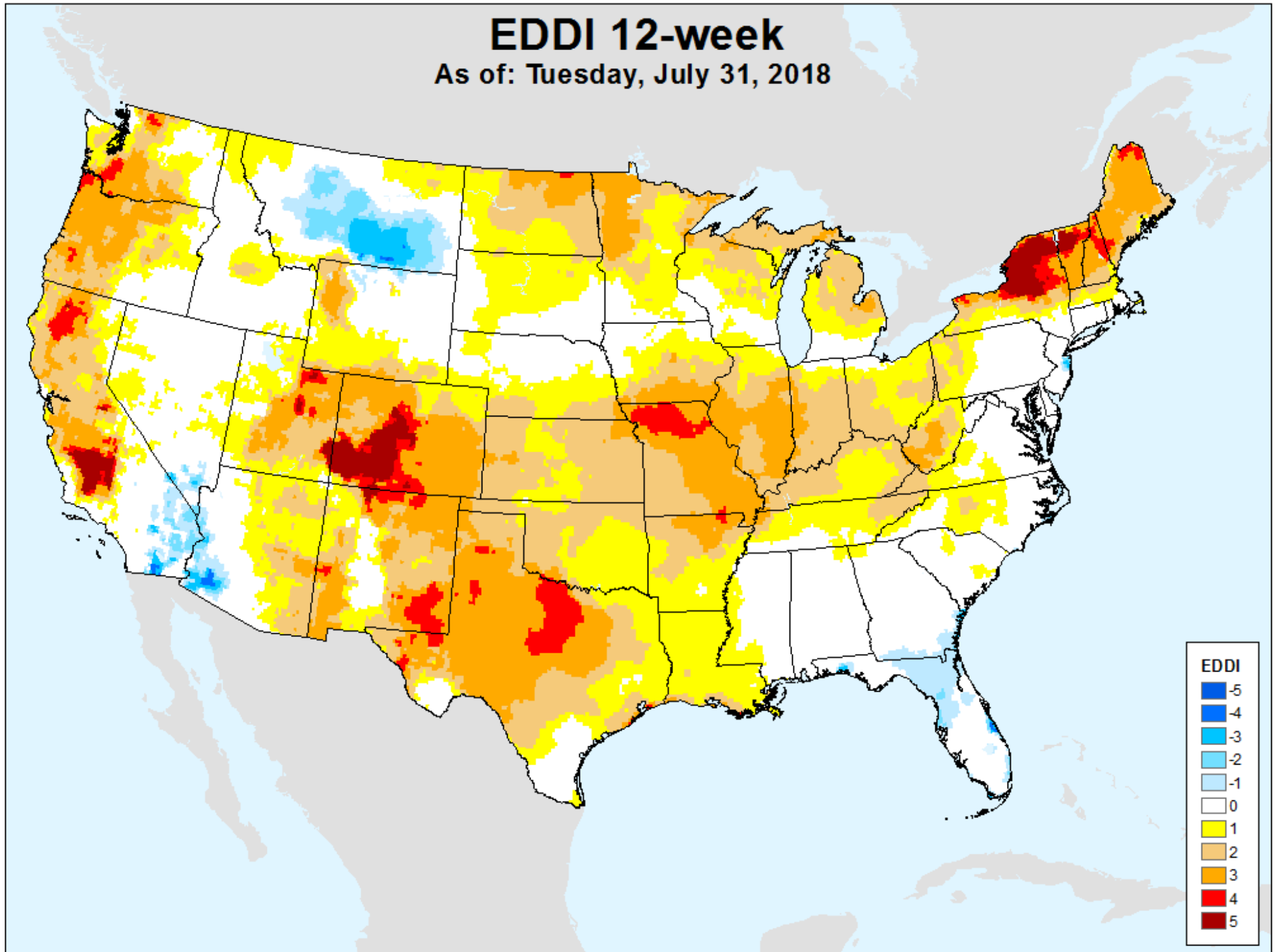
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

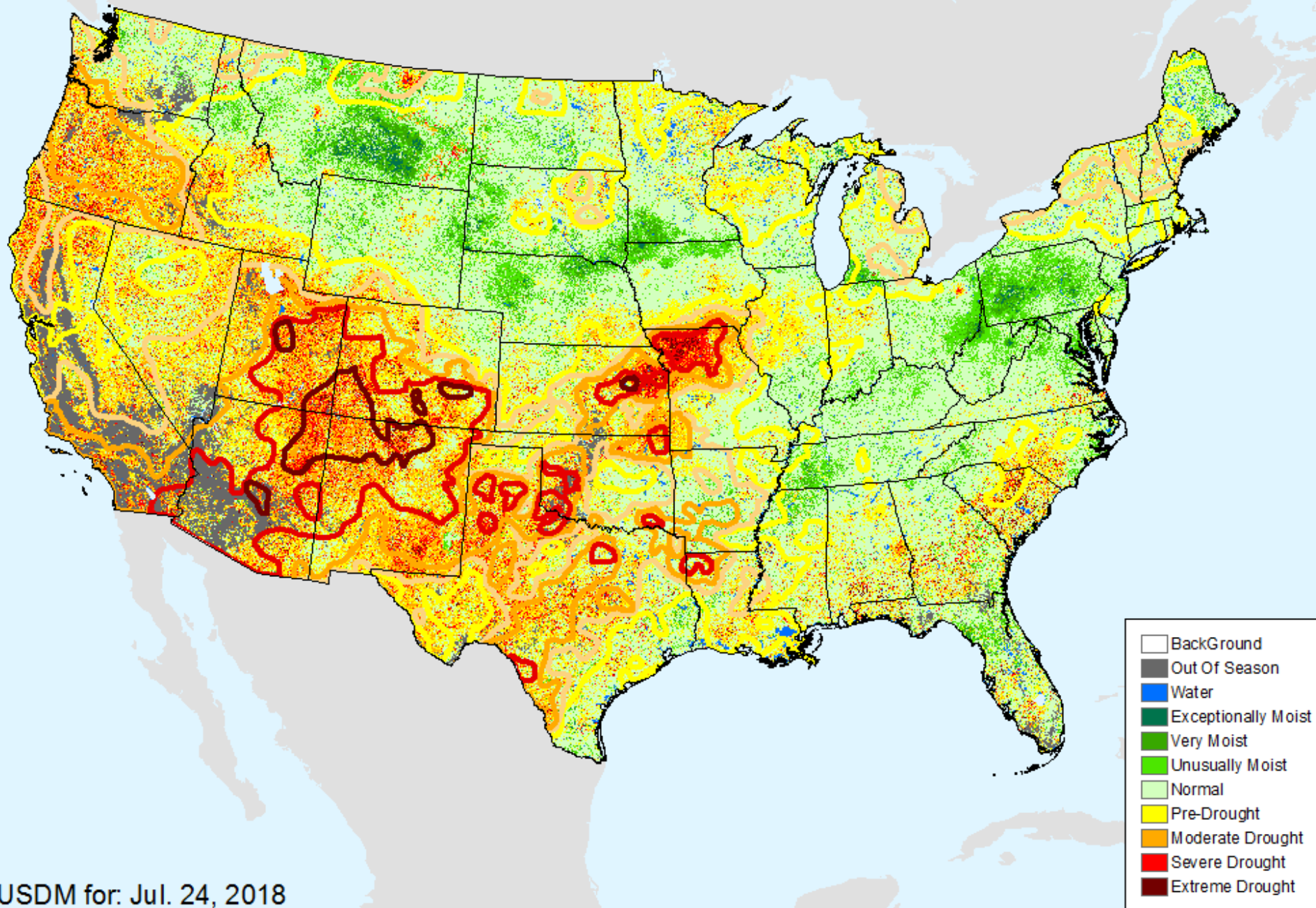
EDDI 12-week

As of: Tuesday, July 31, 2018



Vegetation Drought Response Index (VegDRI)

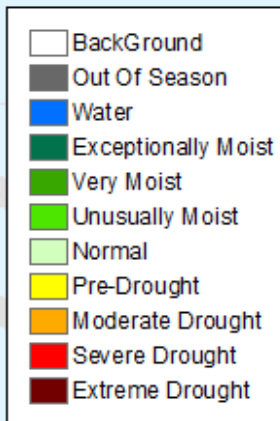
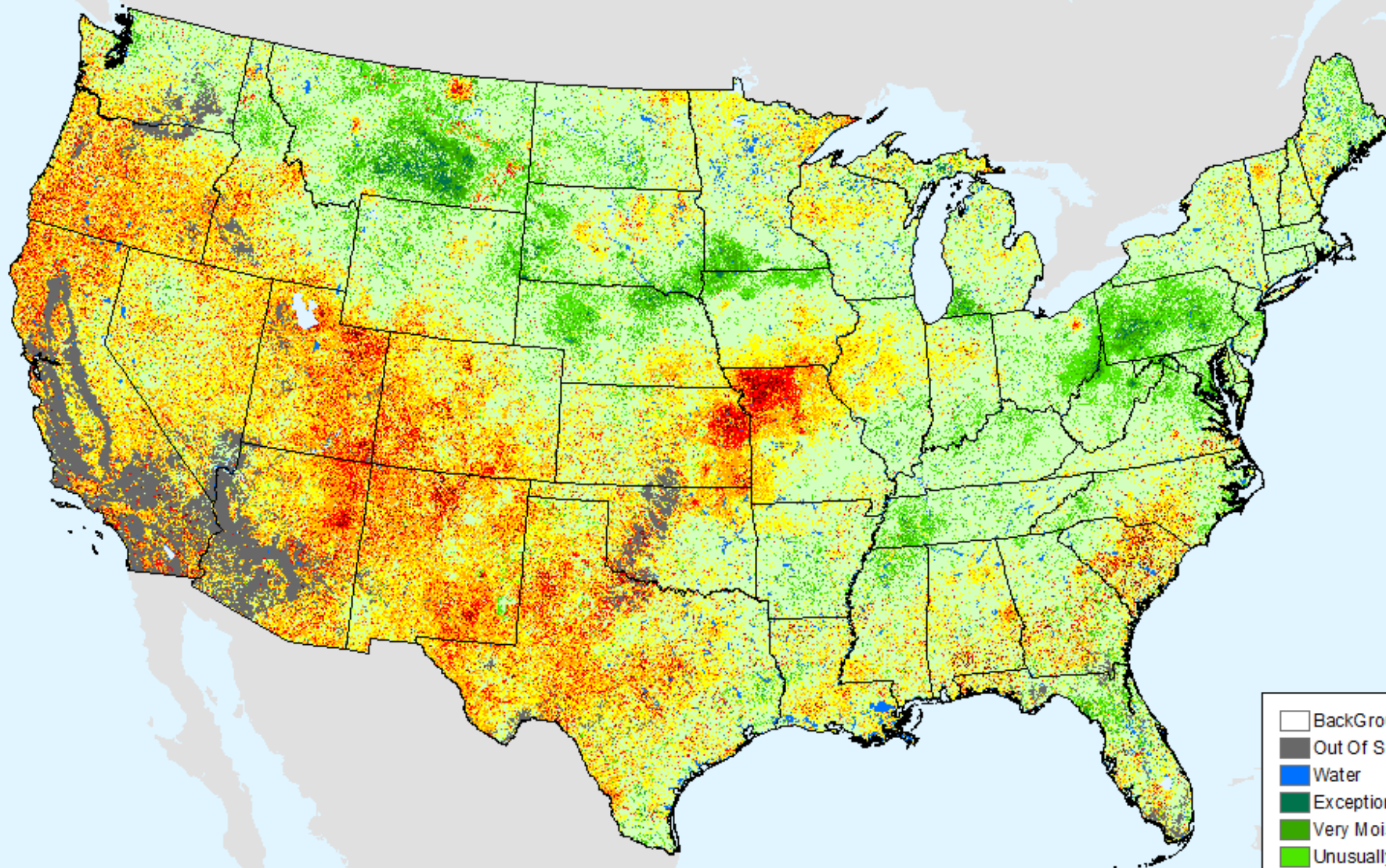
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

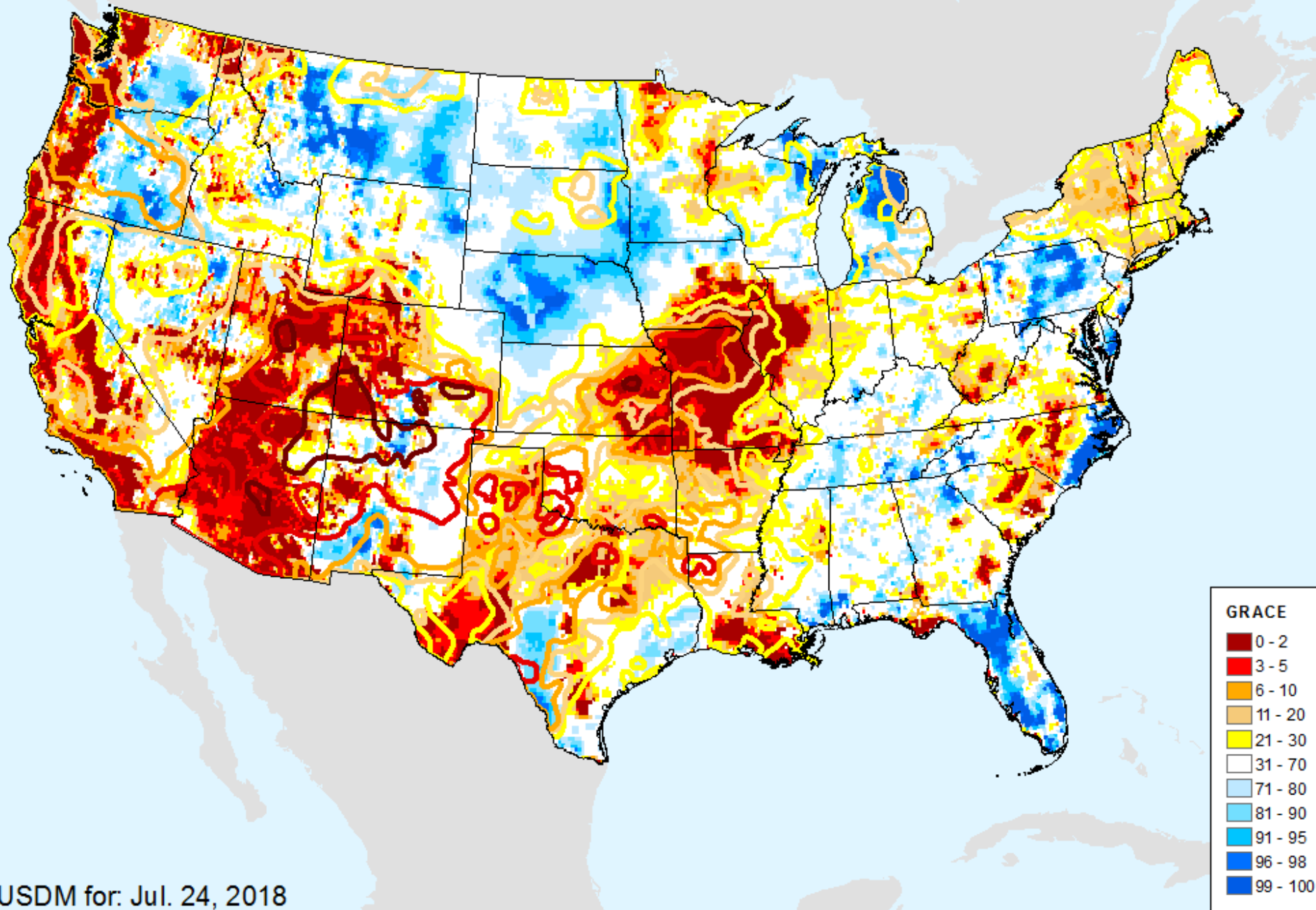
Vegetation Drought Response Index (VegDRI)

As of: Tuesday, July 31, 2018



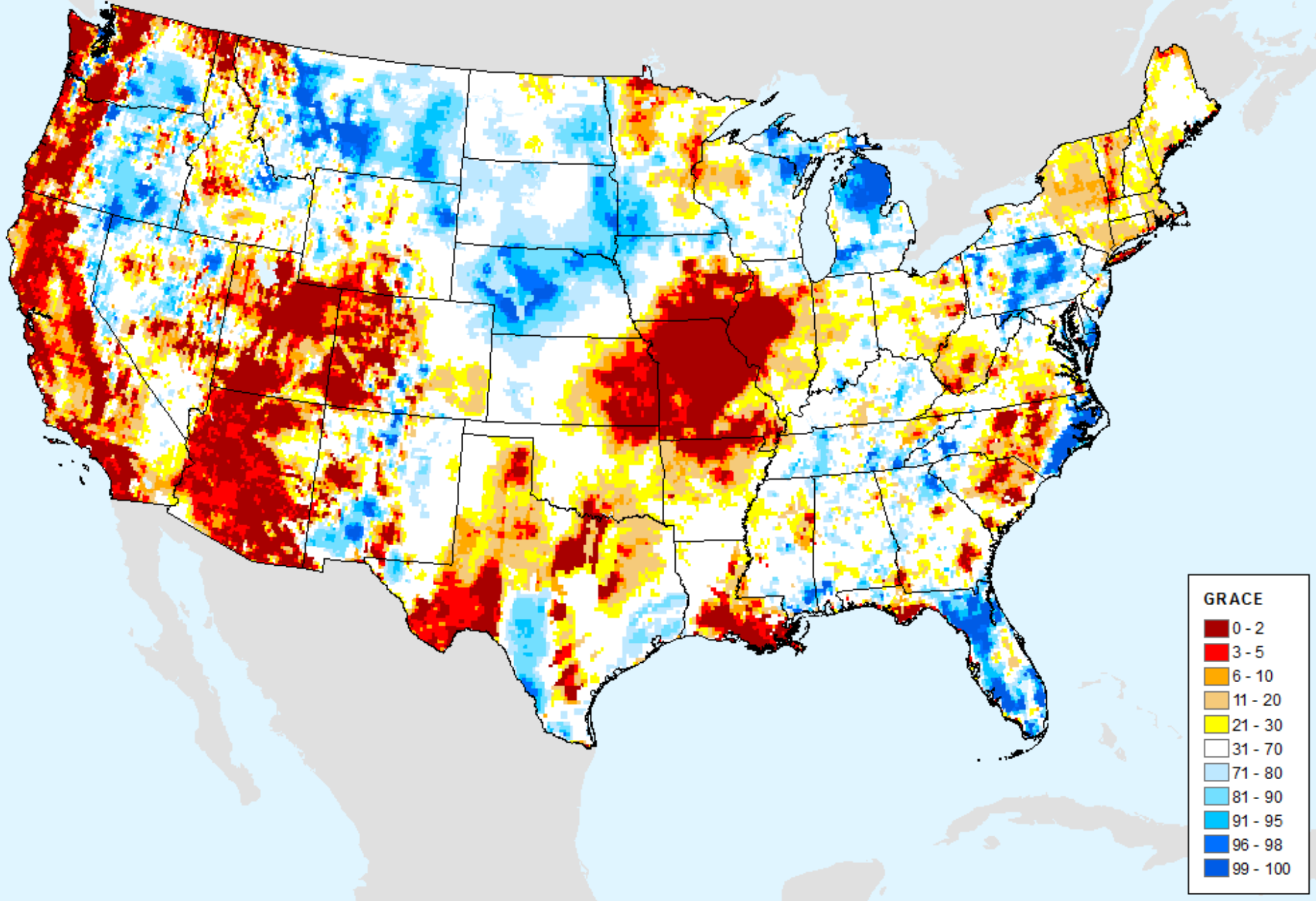
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, July 31, 2018



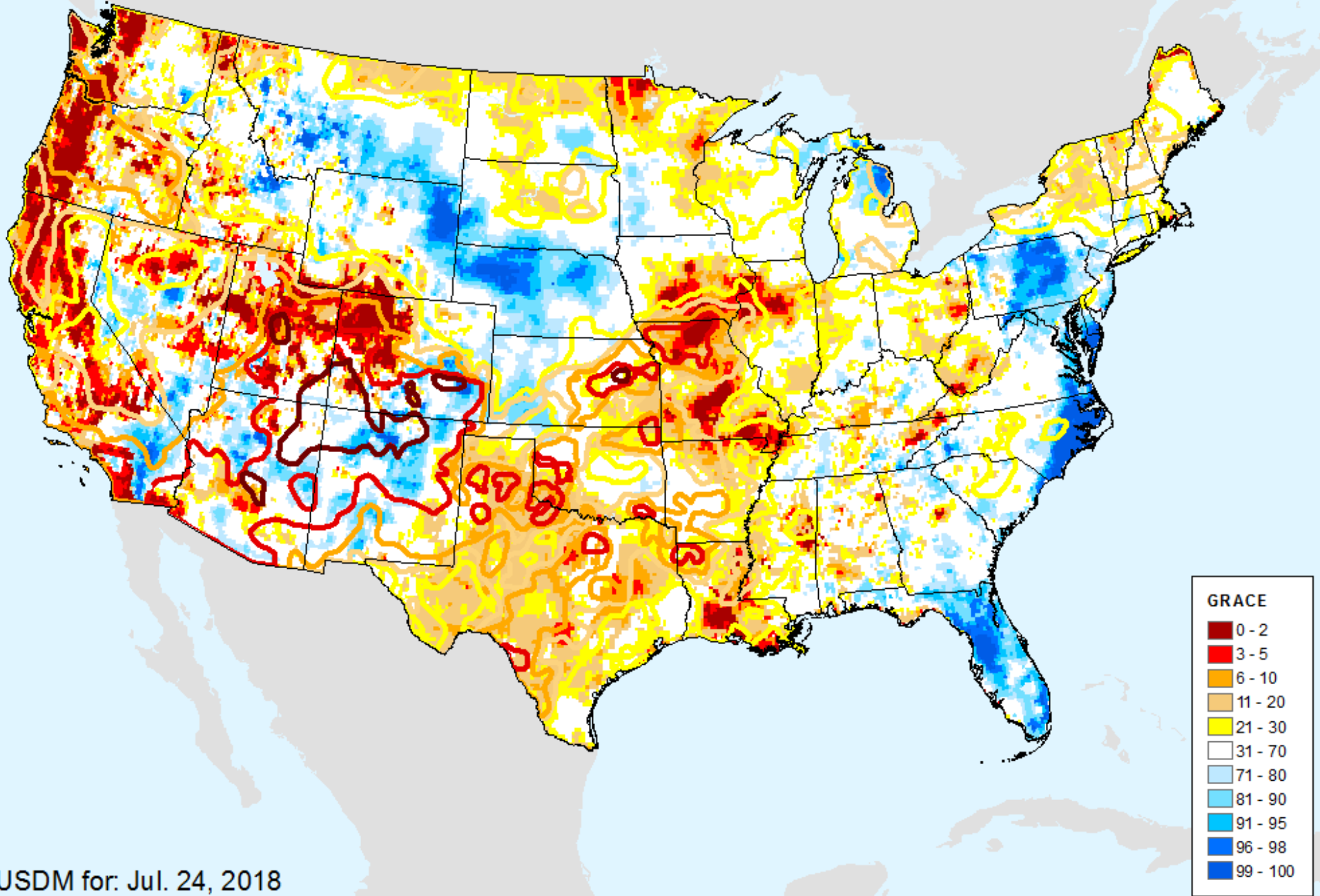
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, July 31, 2018



GRACE-Based Root Zone Soil Moisture Drought Indicator

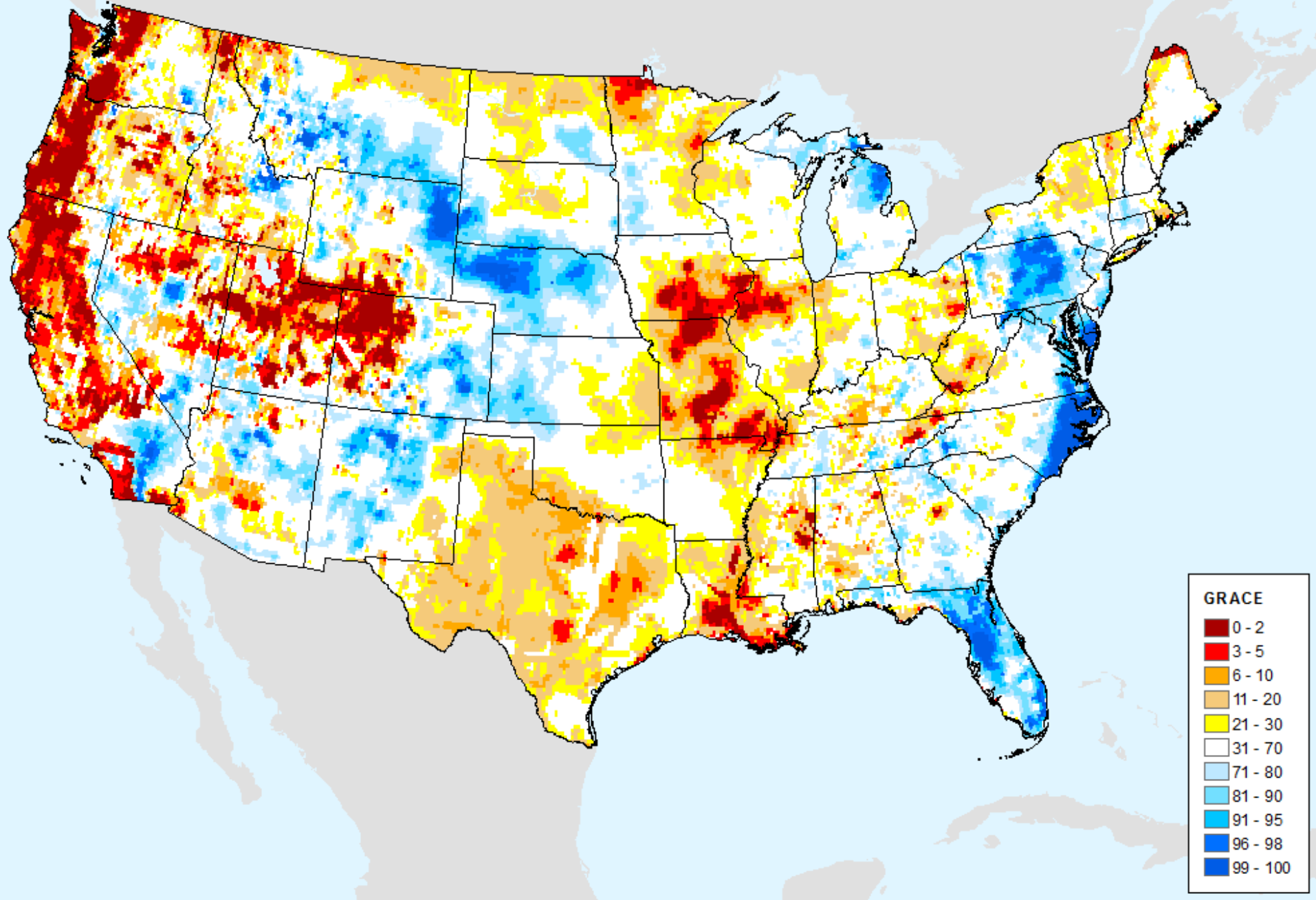
As of: Tuesday, July 31, 2018



USDM for: Jul. 24, 2018

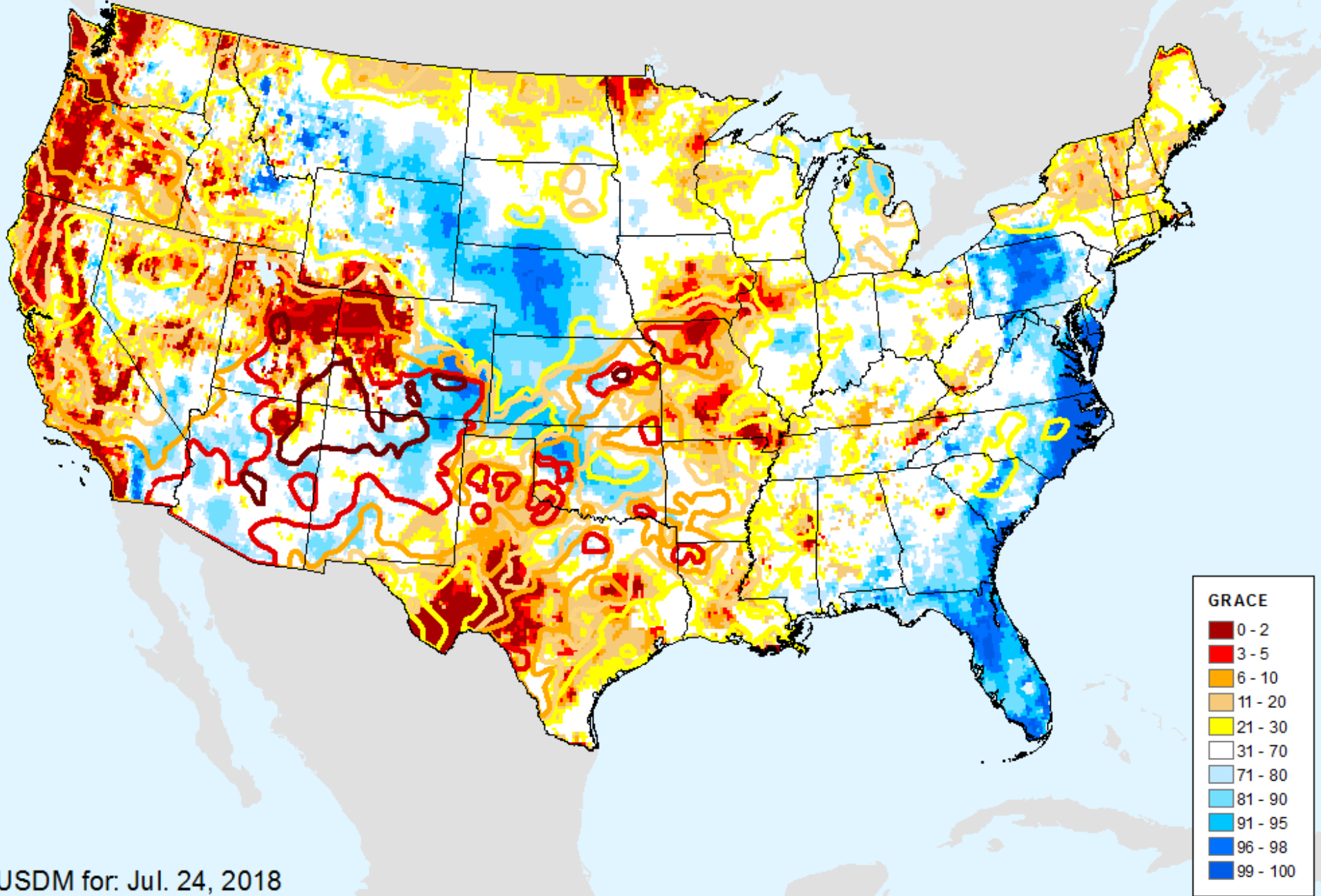
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, July 31, 2018



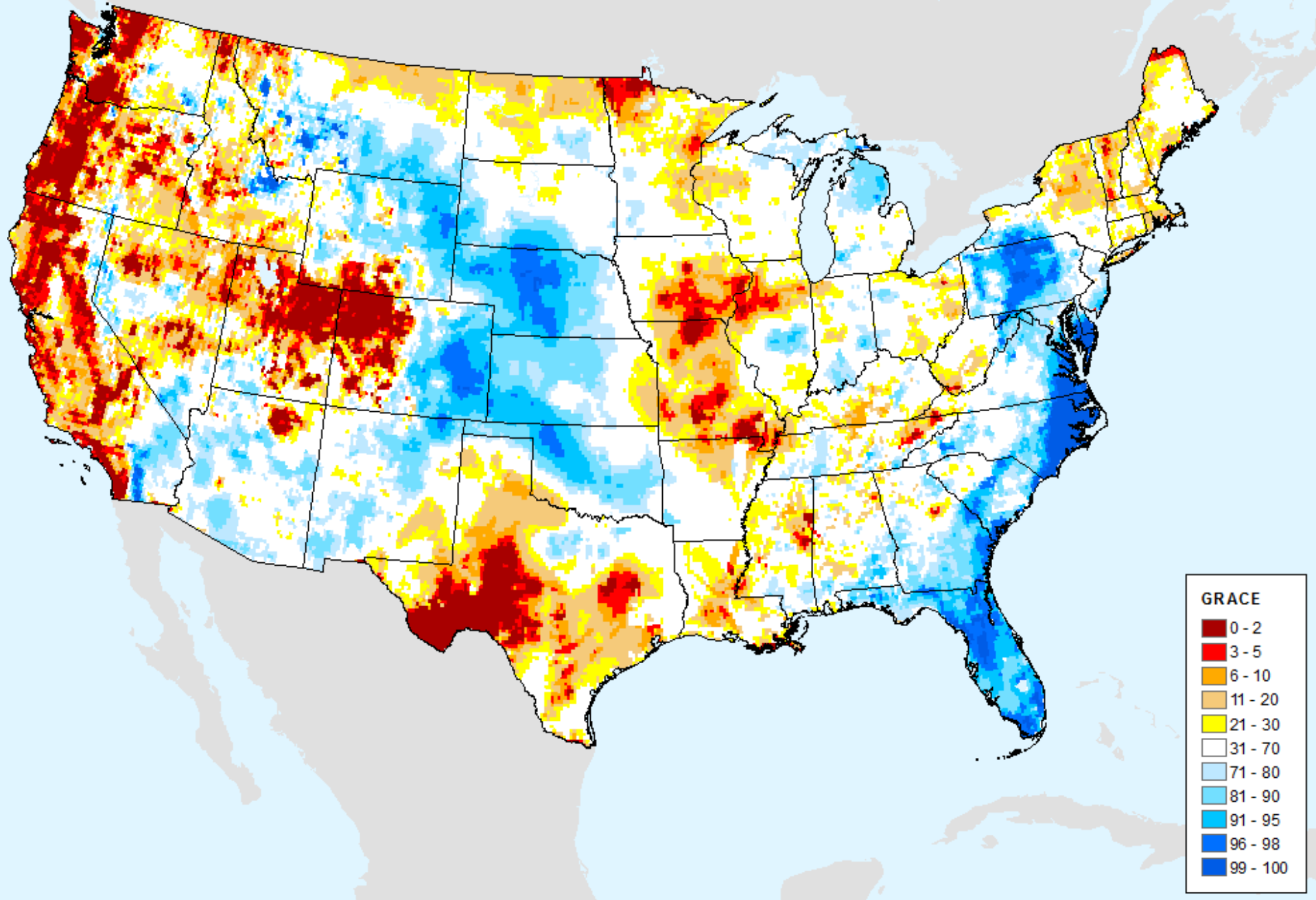
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, July 31, 2018



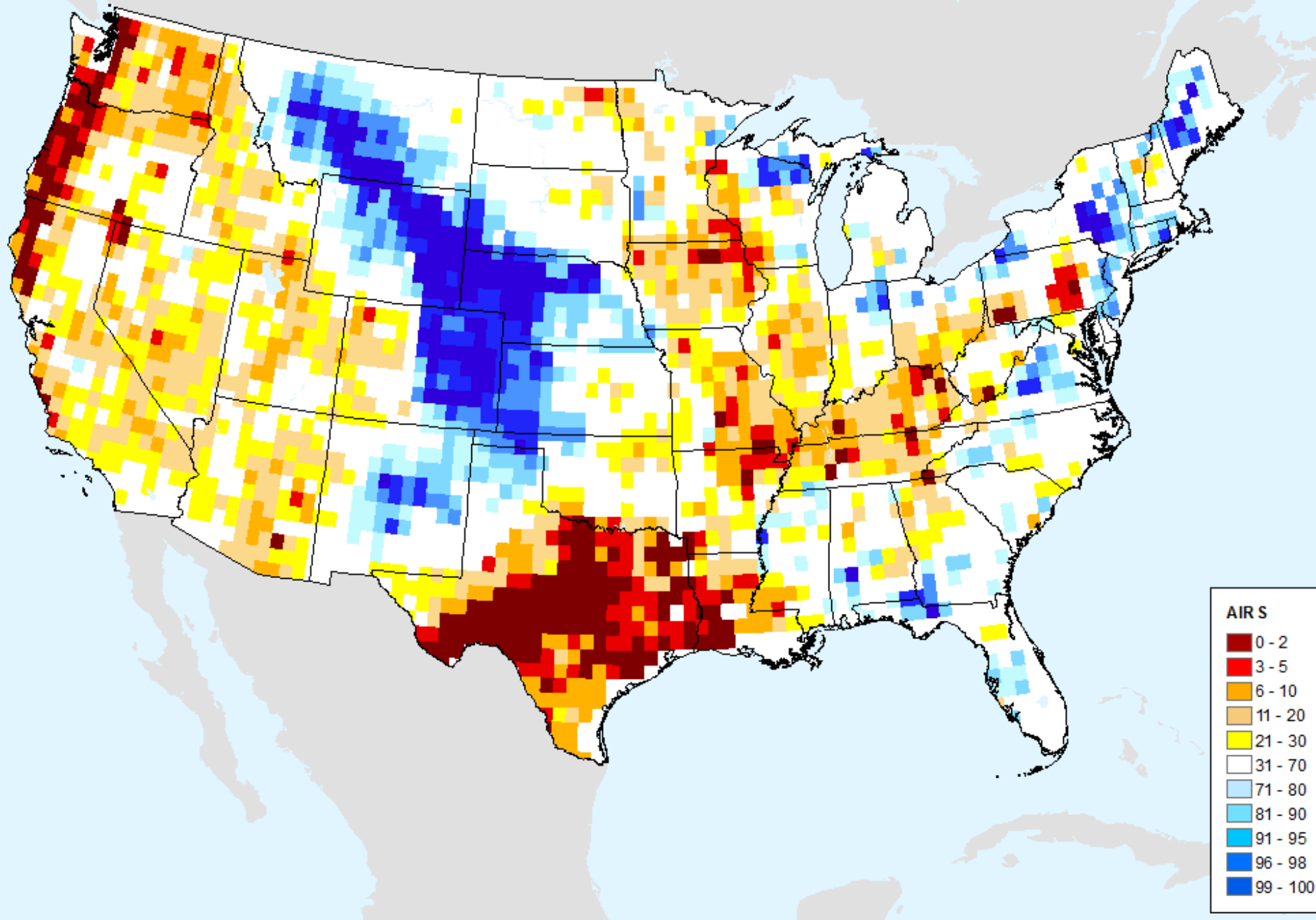
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, July 31, 2018



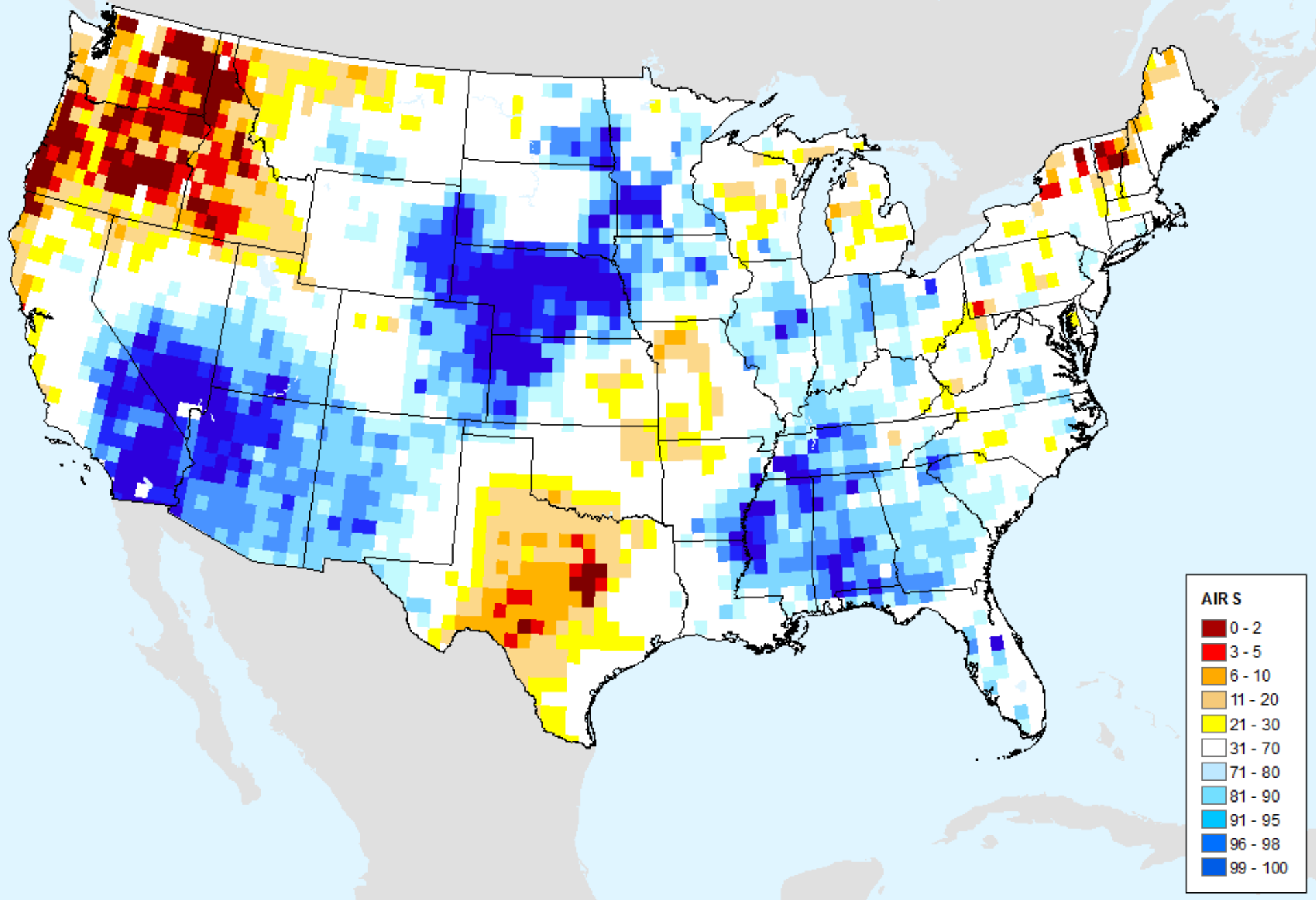
AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, July 31, 2018



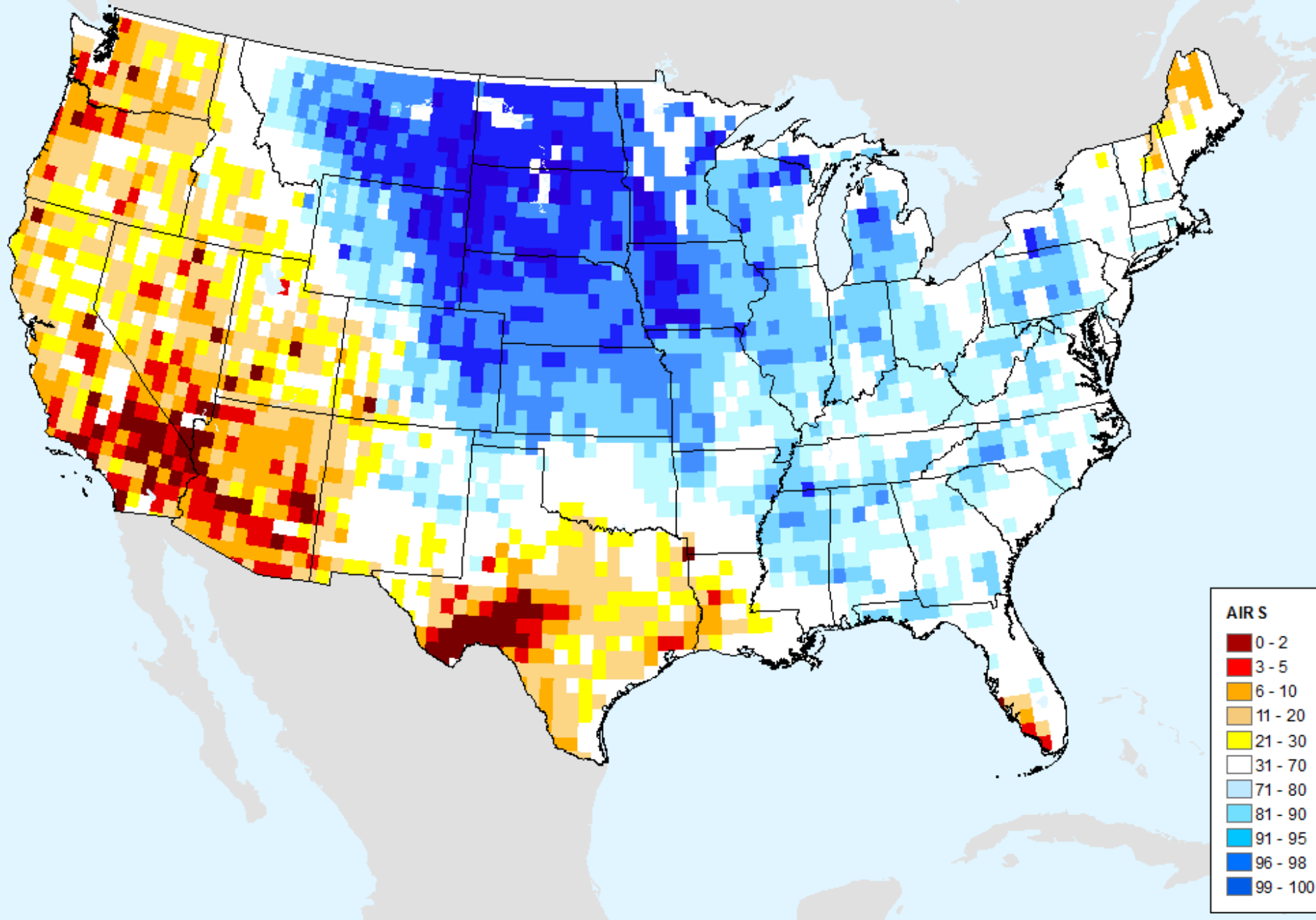
AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, July 31, 2018



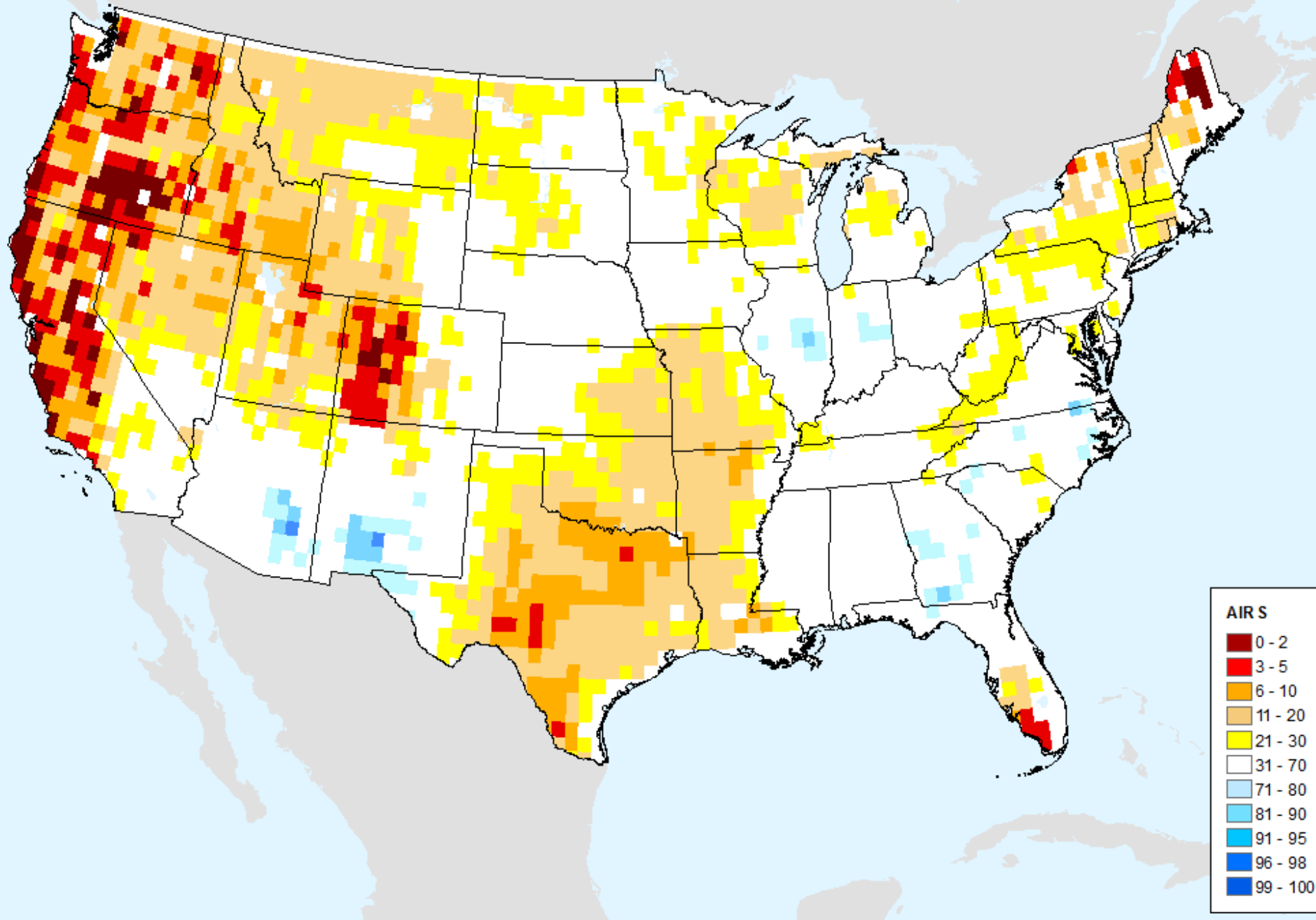
AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, July 31, 2018



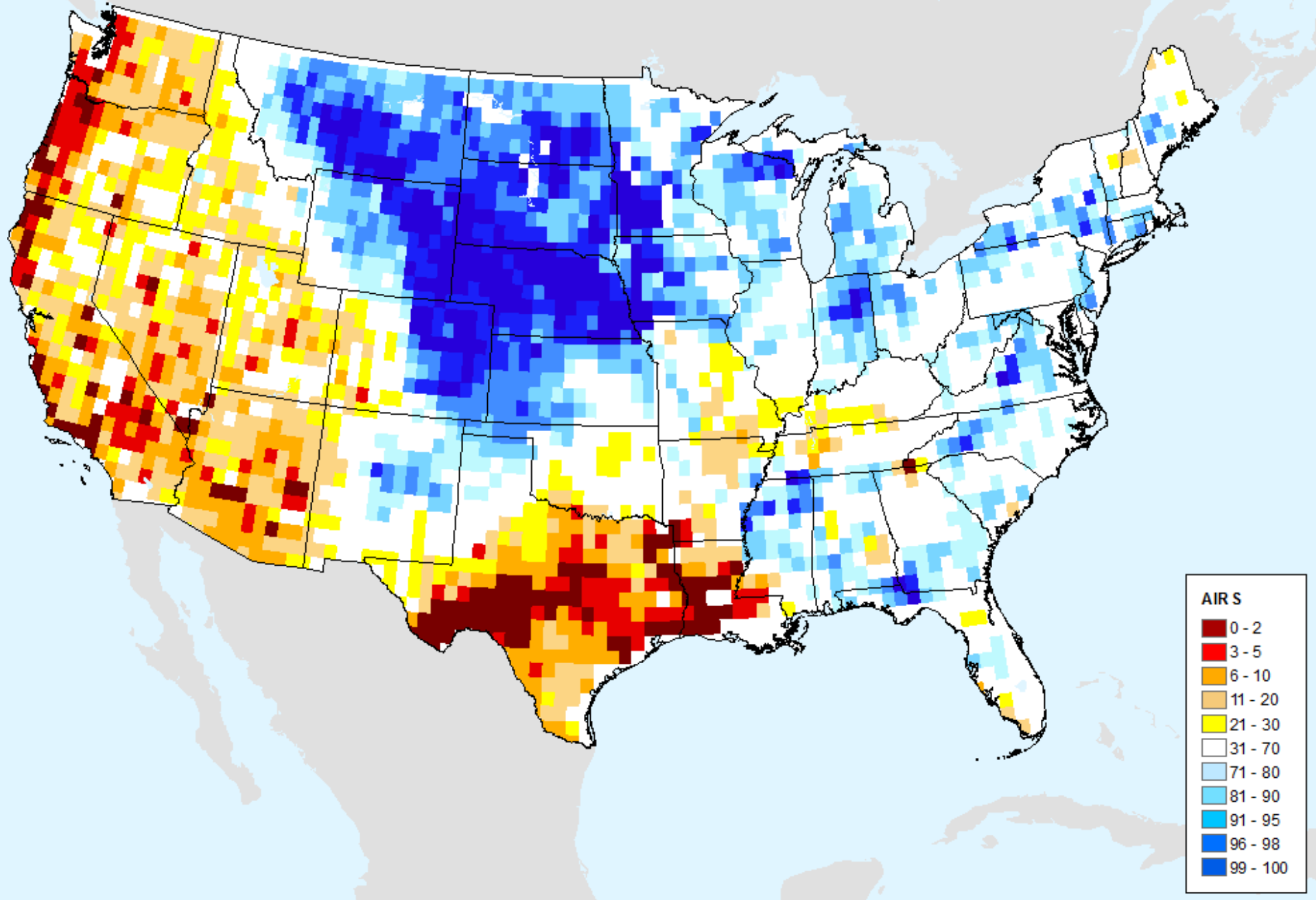
AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, July 31, 2018



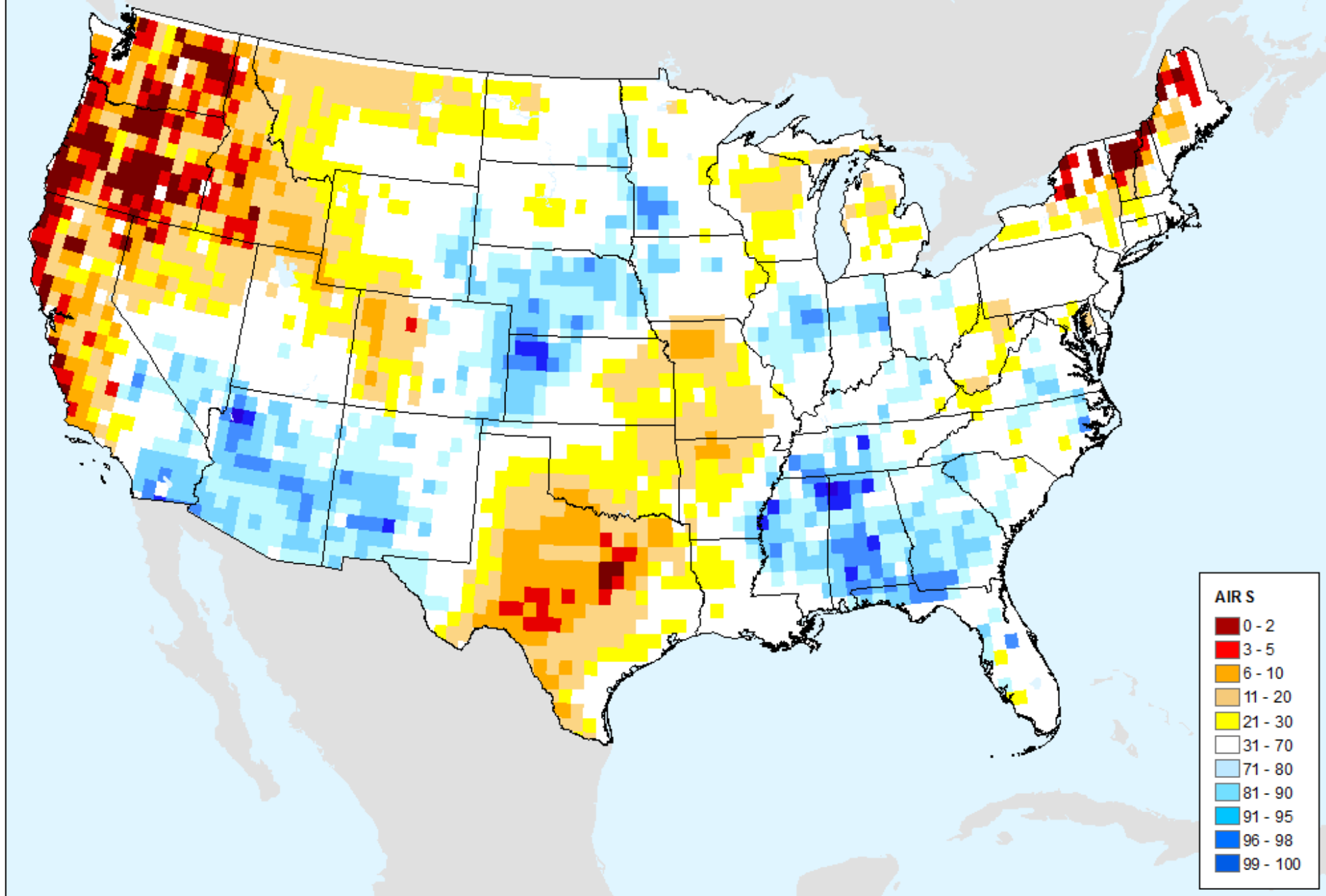
AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, July 31, 2018

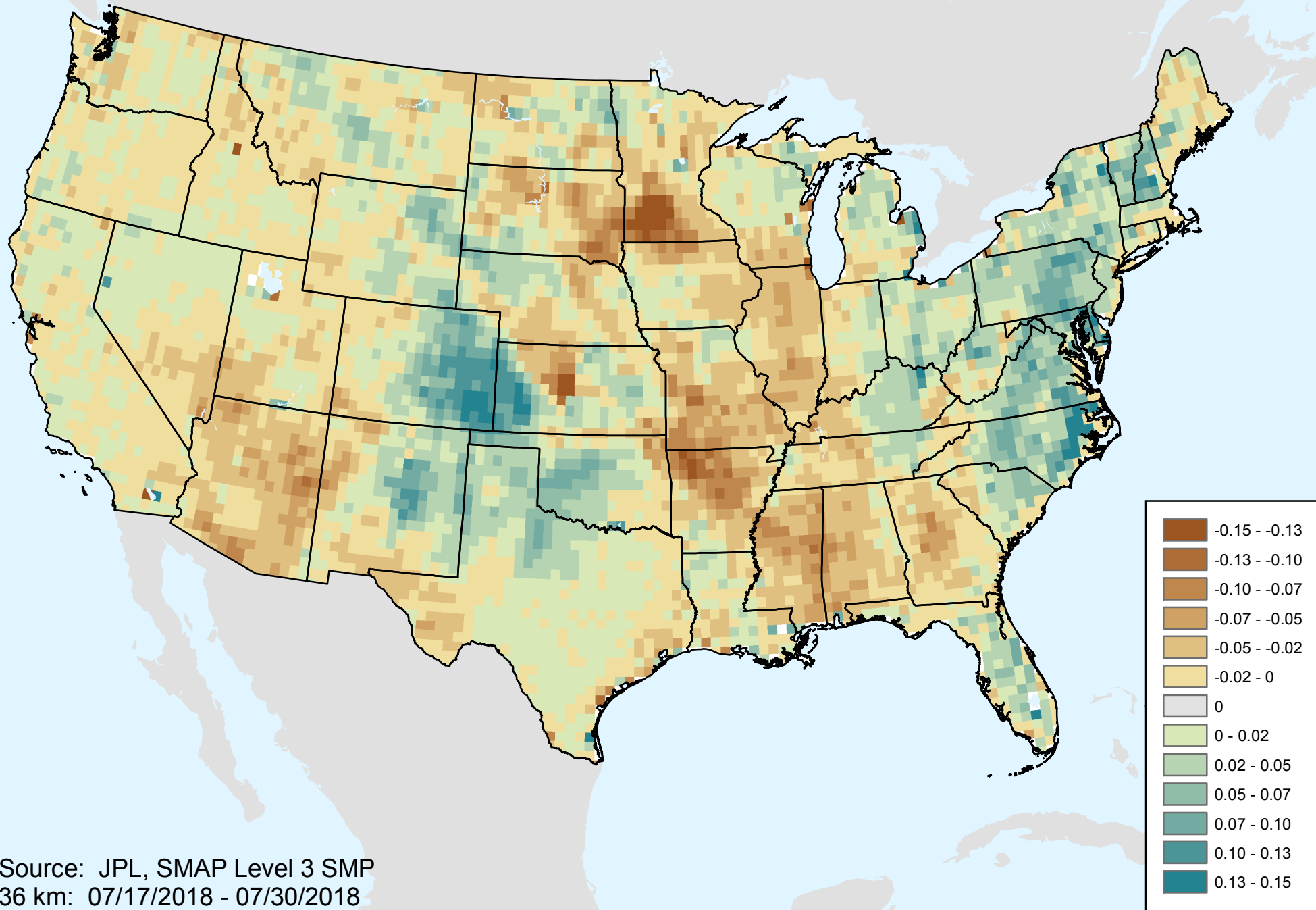


AIRS-Based Vapor Pressure Deficit 28 Day

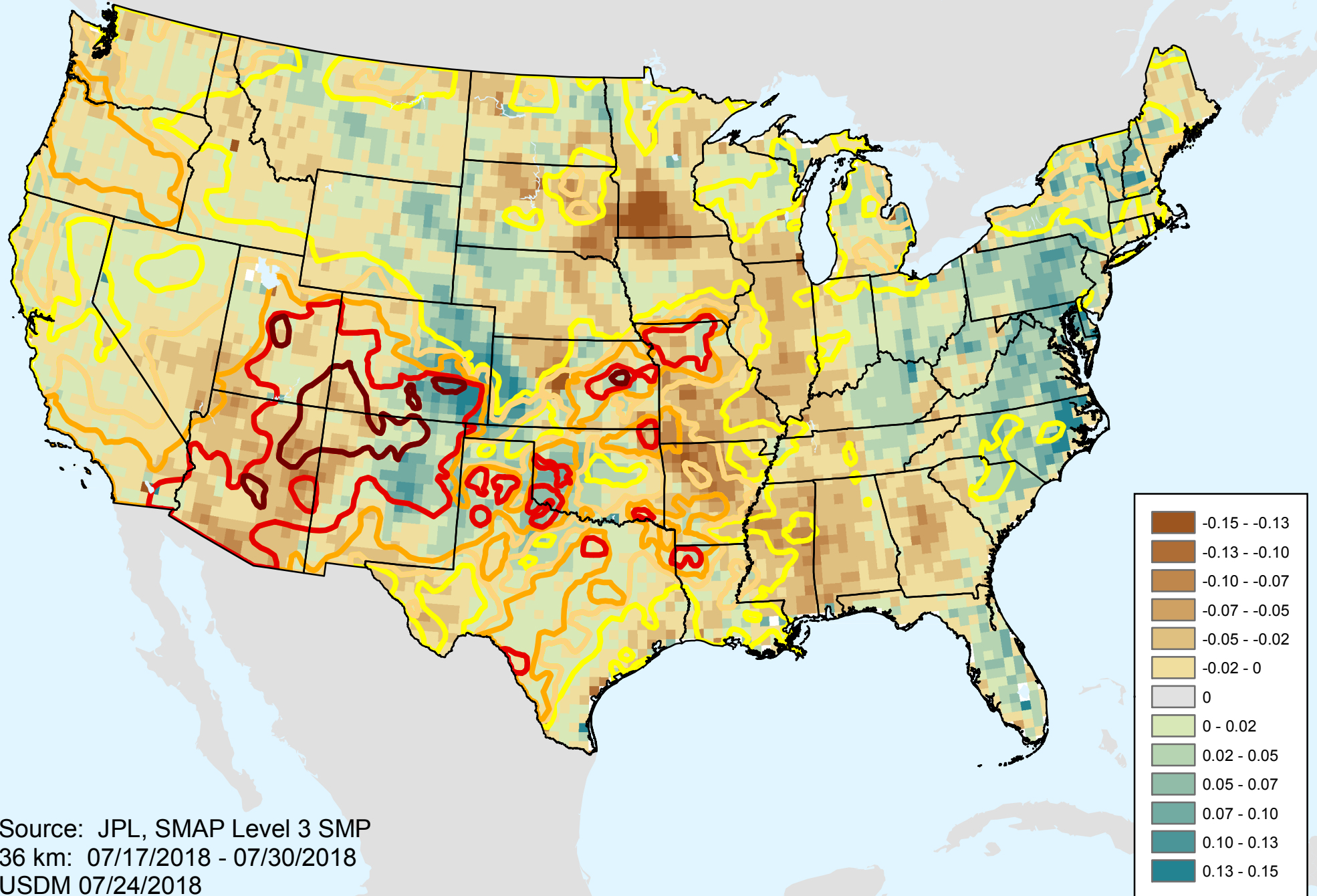
As of: Tuesday, July 31, 2018



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

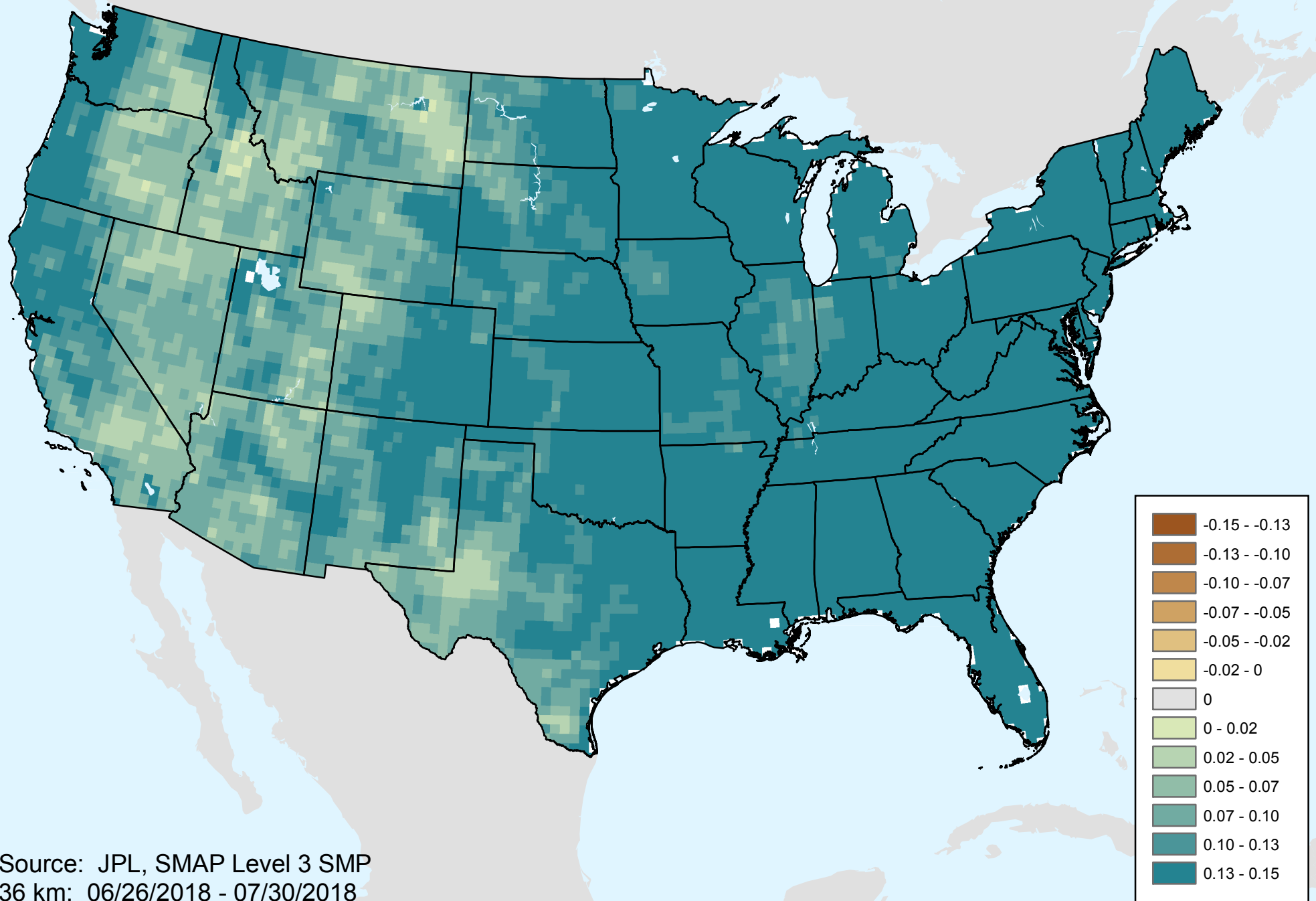


SMAP 1-Week Change in Soil Moisture 0-5 cm



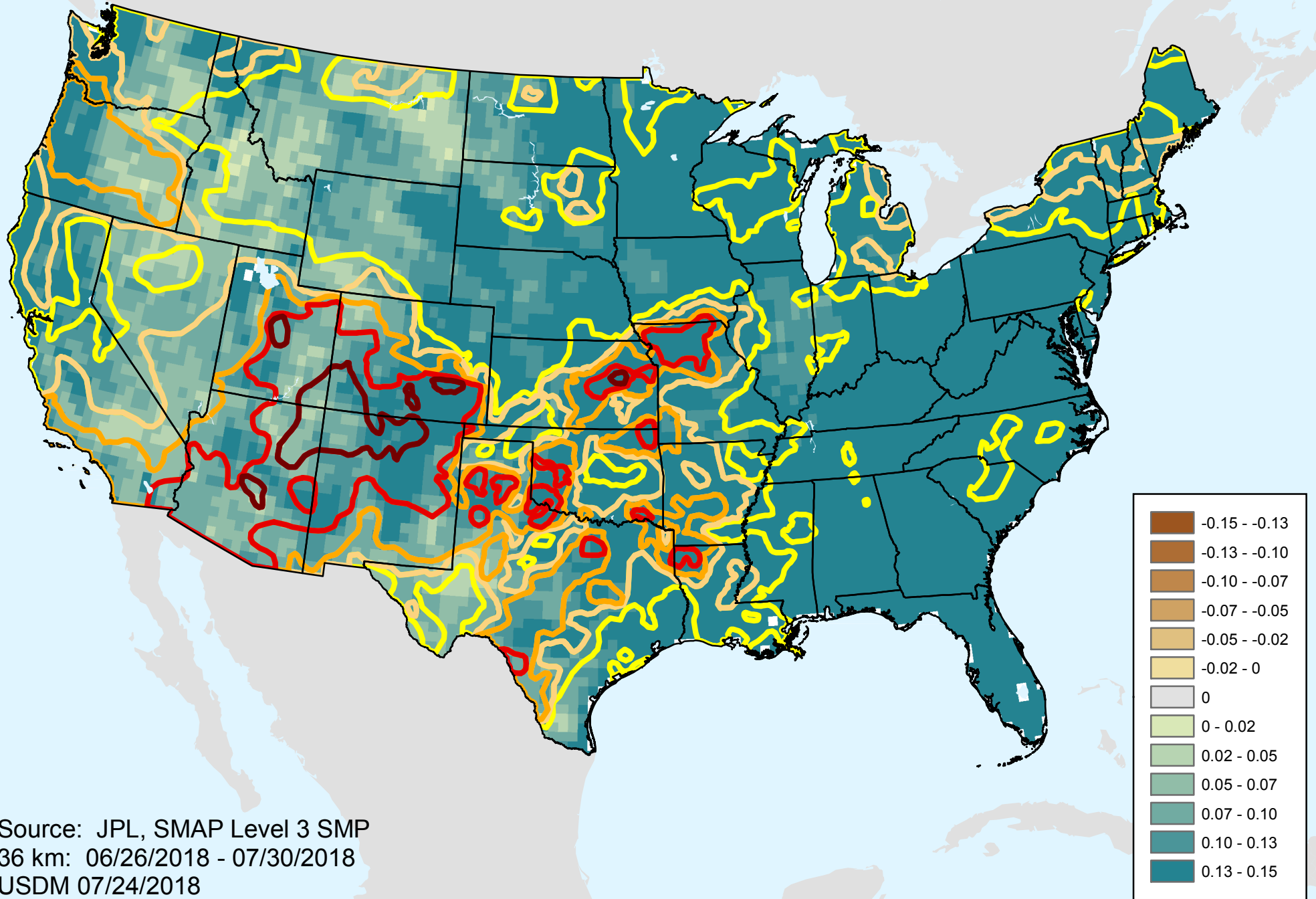
Source: JPL, SMAP Level 3 SMP
36 km: 07/17/2018 - 07/30/2018
USDM 07/24/2018

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



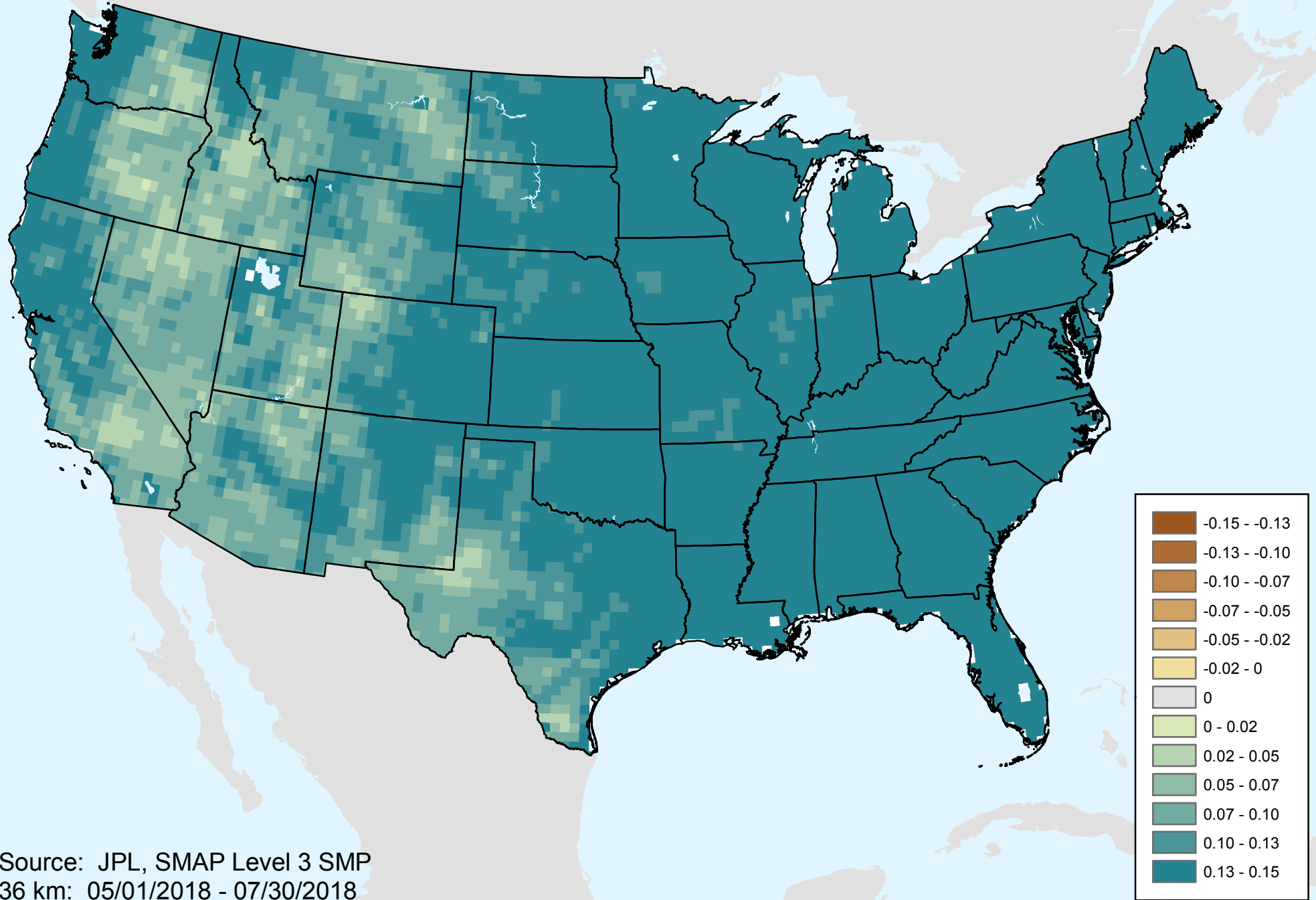
Source: JPL, SMAP Level 3 SMP
36 km: 06/26/2018 - 07/30/2018

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



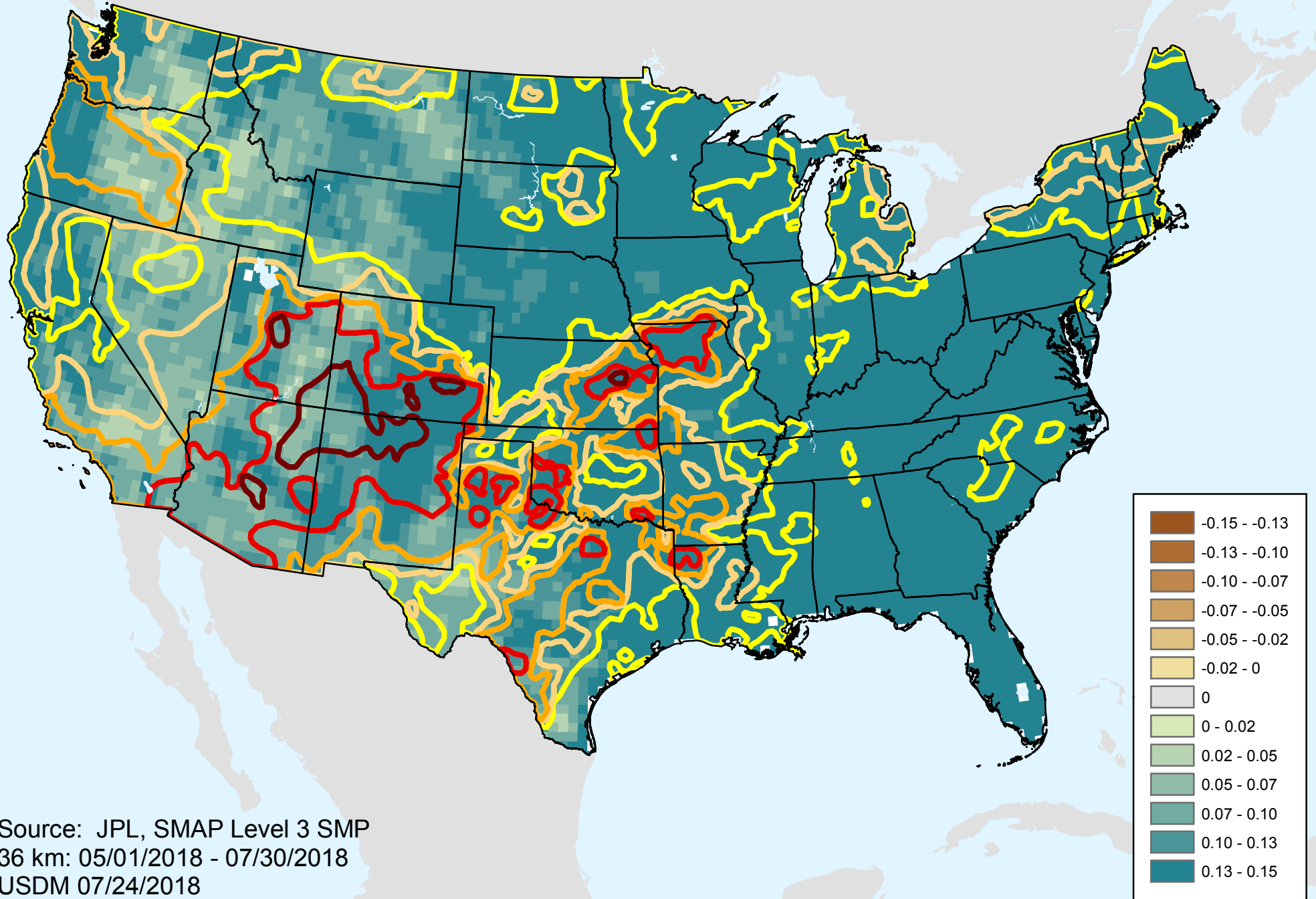
Source: JPL, SMAP Level 3 SMP
36 km: 06/26/2018 - 07/30/2018
USDM 07/24/2018

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



Source: JPL, SMAP Level 3 SMP
36 km: 05/01/2018 - 07/30/2018

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



Source: JPL, SMAP Level 3 SMP
36 km: 05/01/2018 - 07/30/2018
USDM 07/24/2018