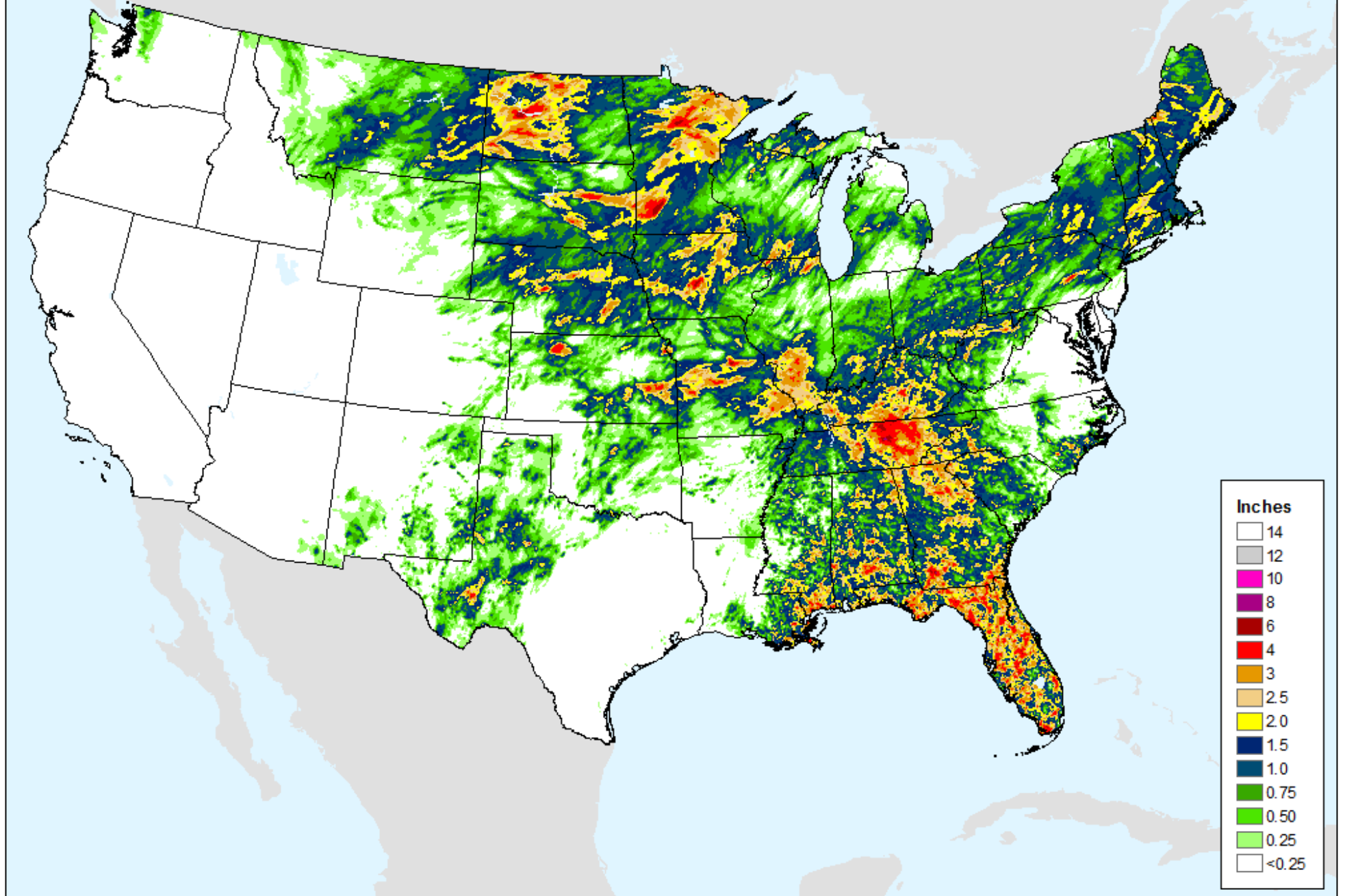


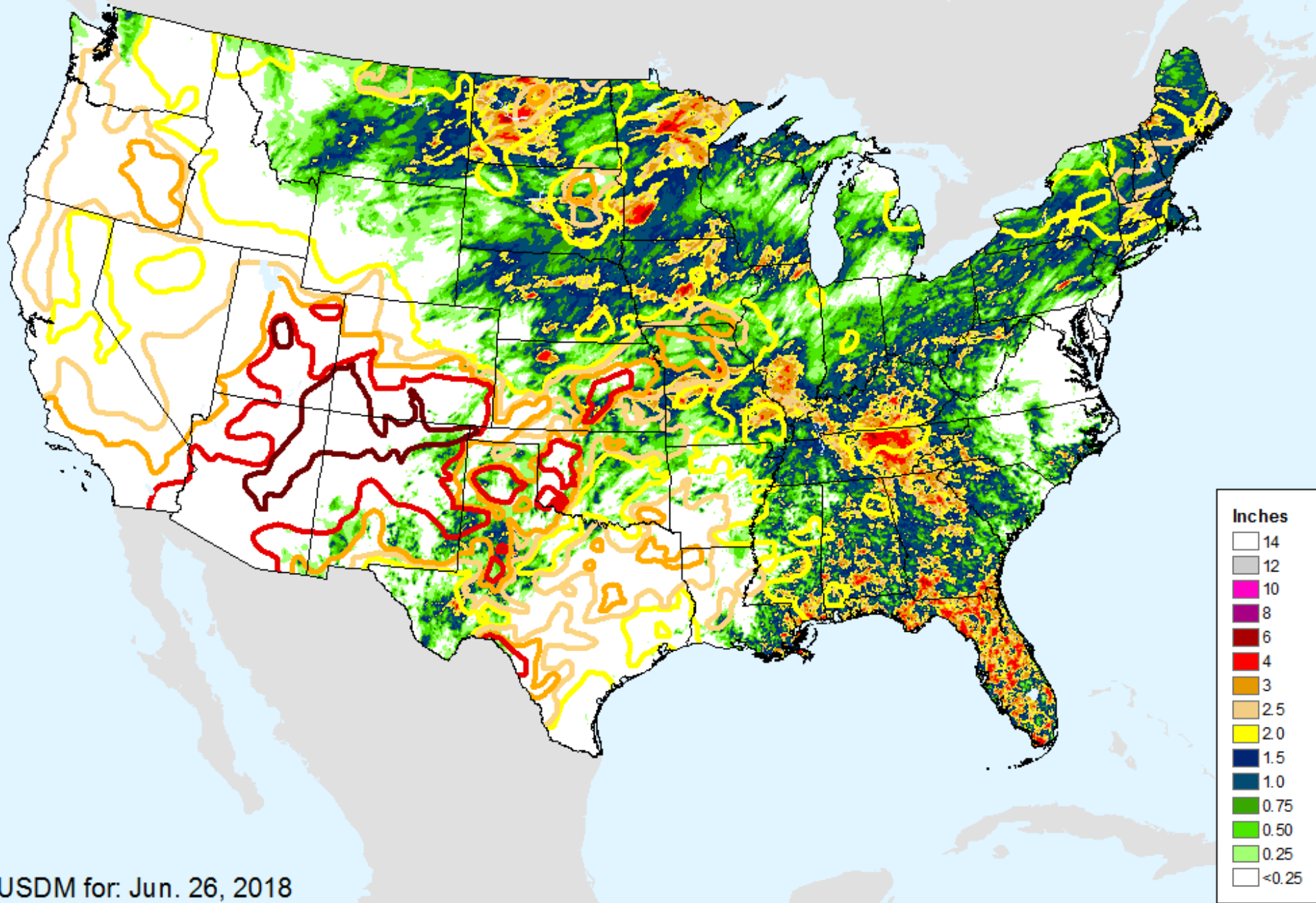
# AHPS 7-Day Precipitation

As of: Tuesday, July 3, 2018



# AHPS 7-Day Precipitation

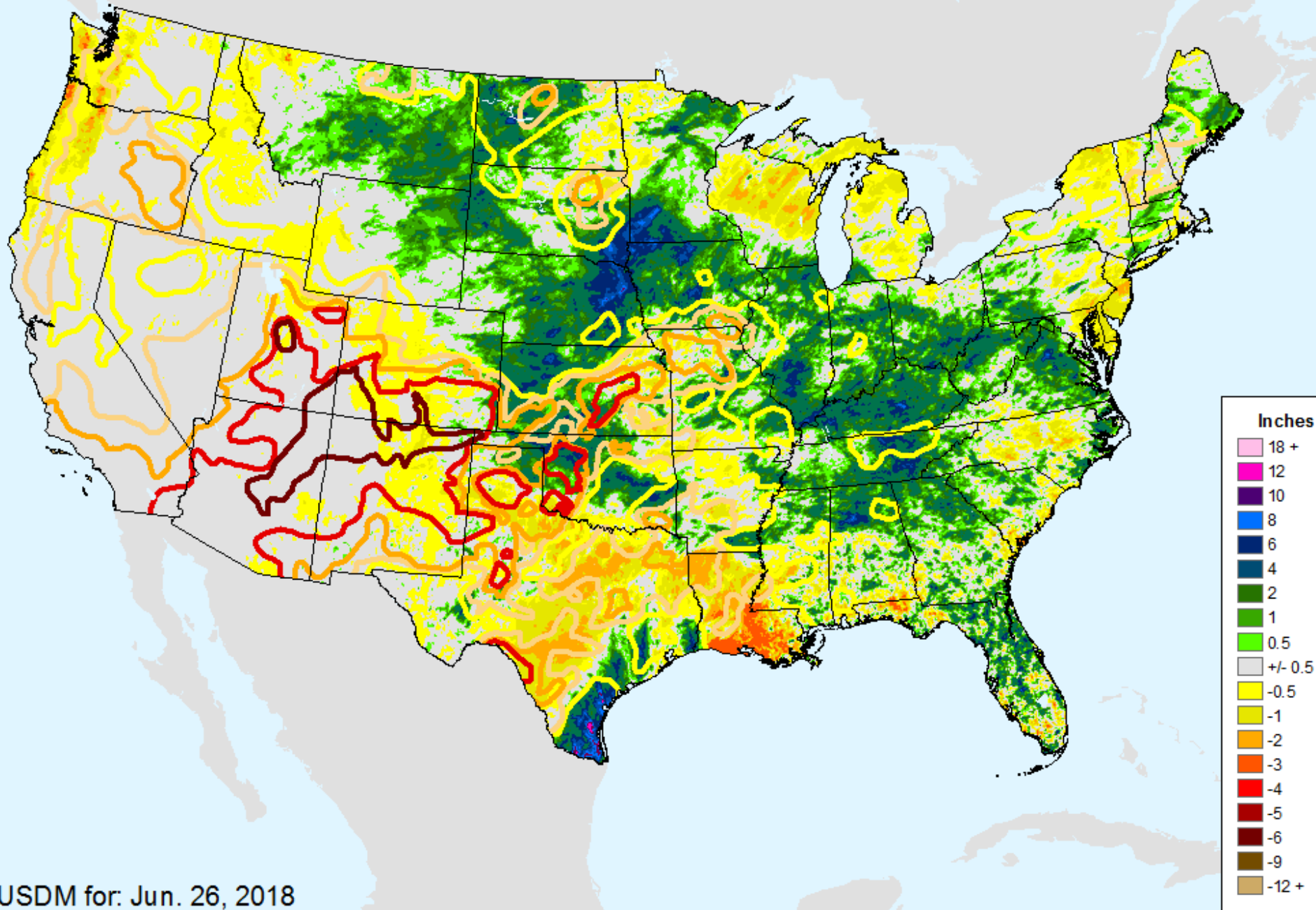
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 14-Day Precip Departure

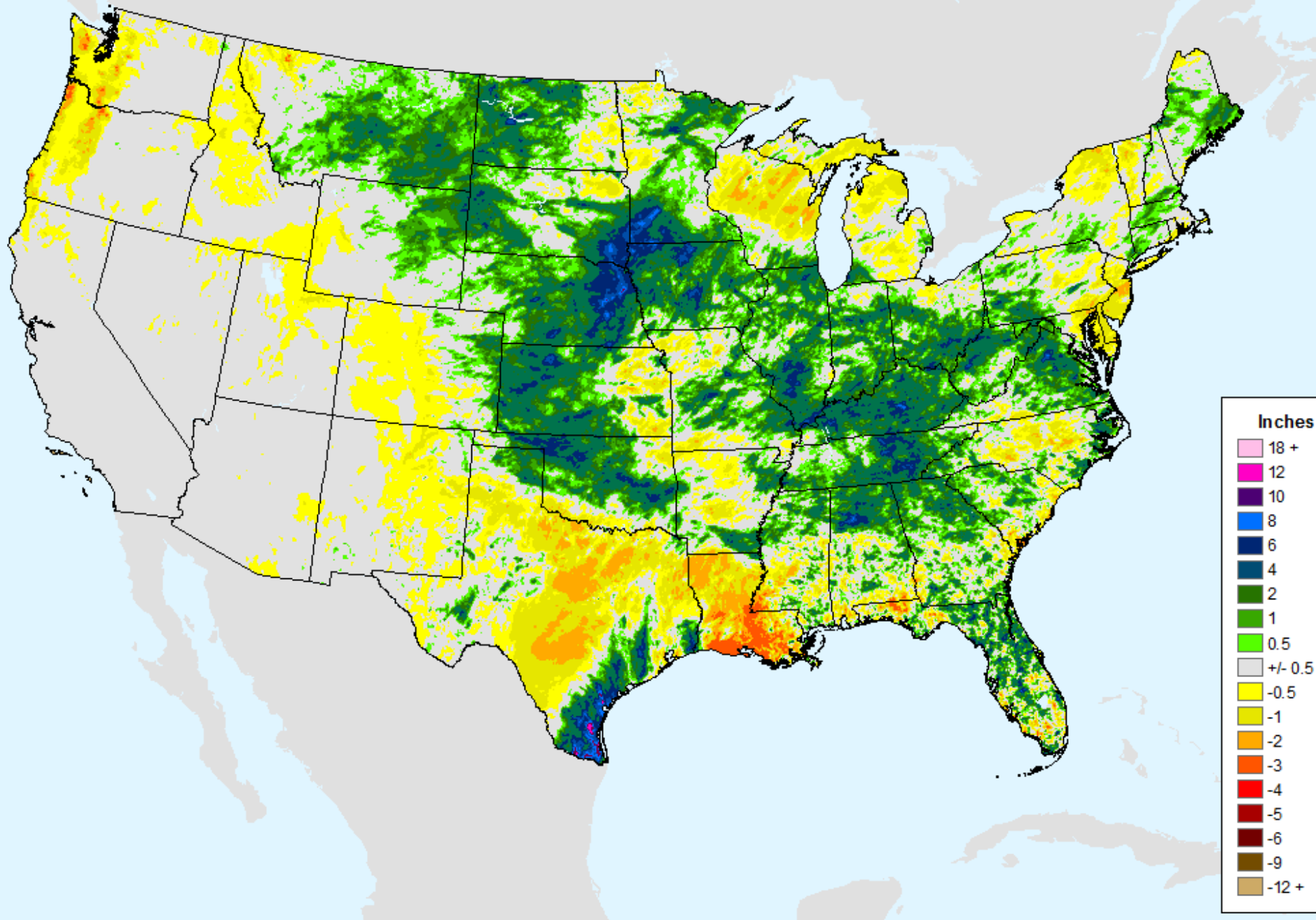
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

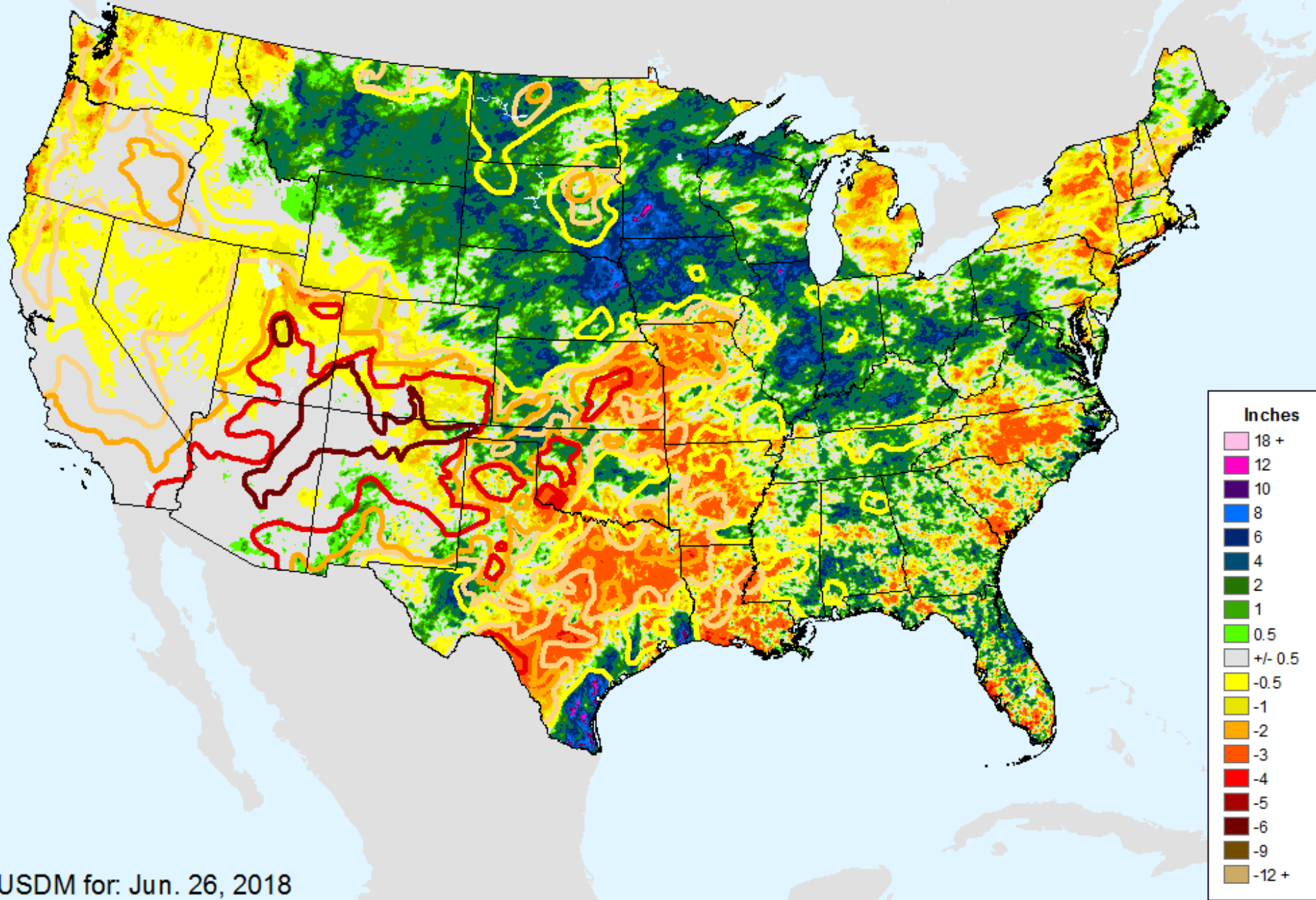
# AHPS 14-Day Precip Departure

As of: Tuesday, July 3, 2018



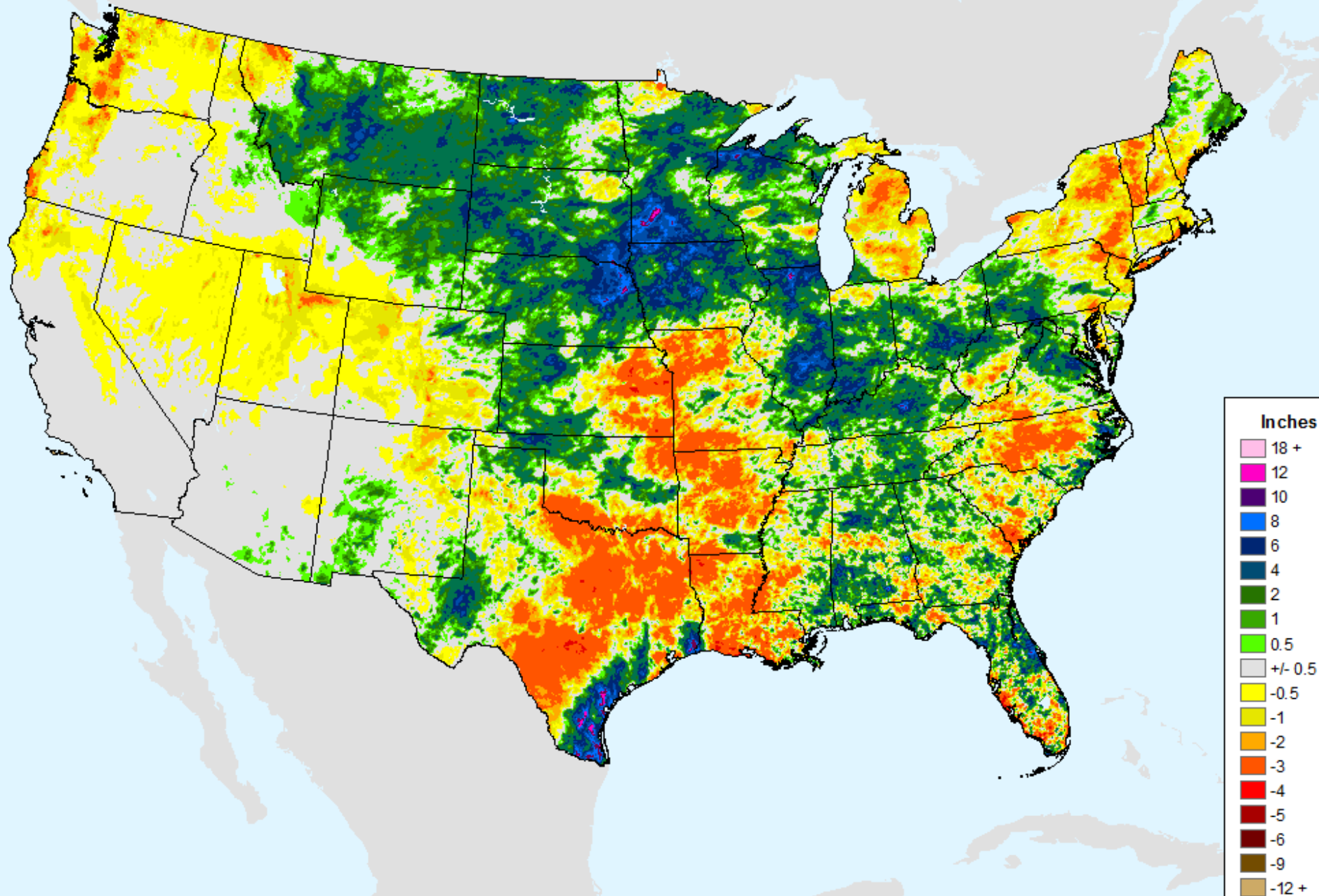
# AHPS 30-Day Precip Departure

As of: Tuesday, July 3, 2018



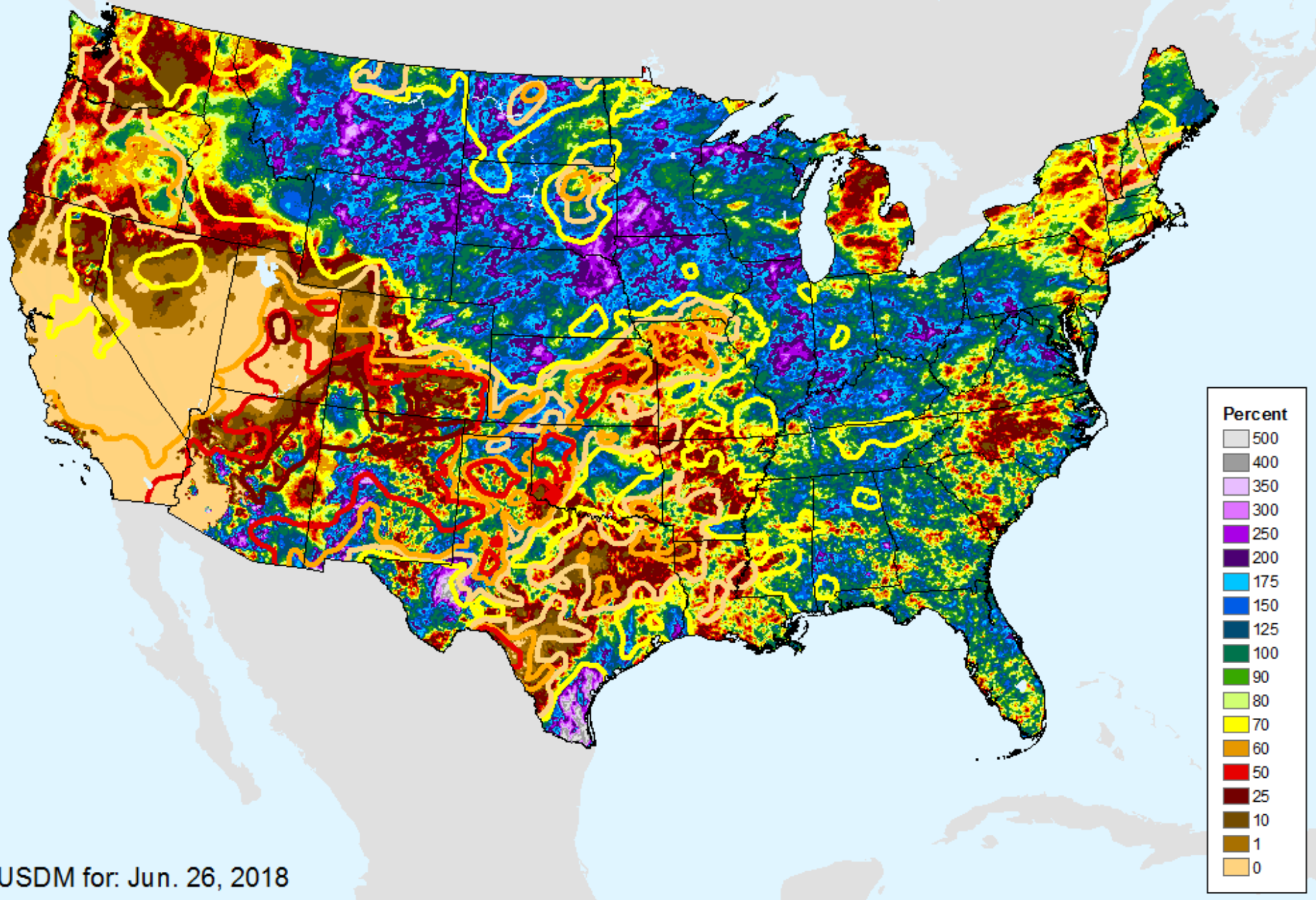
# AHPS 30-Day Precip Departure

As of: Tuesday, July 3, 2018



# AHPS 30-Day Pct of Normal Pcp

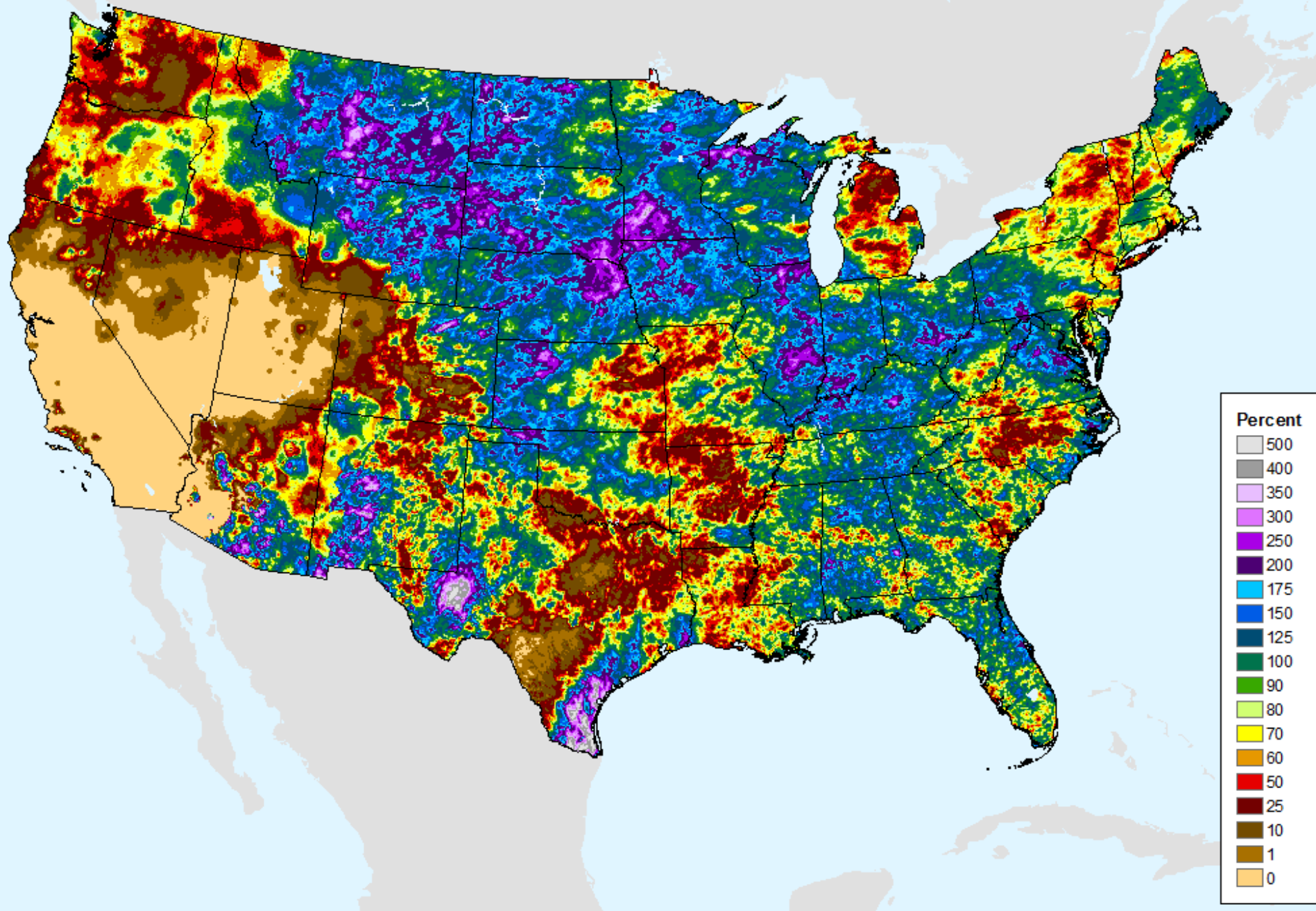
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 30-Day Pct of Normal Pcp

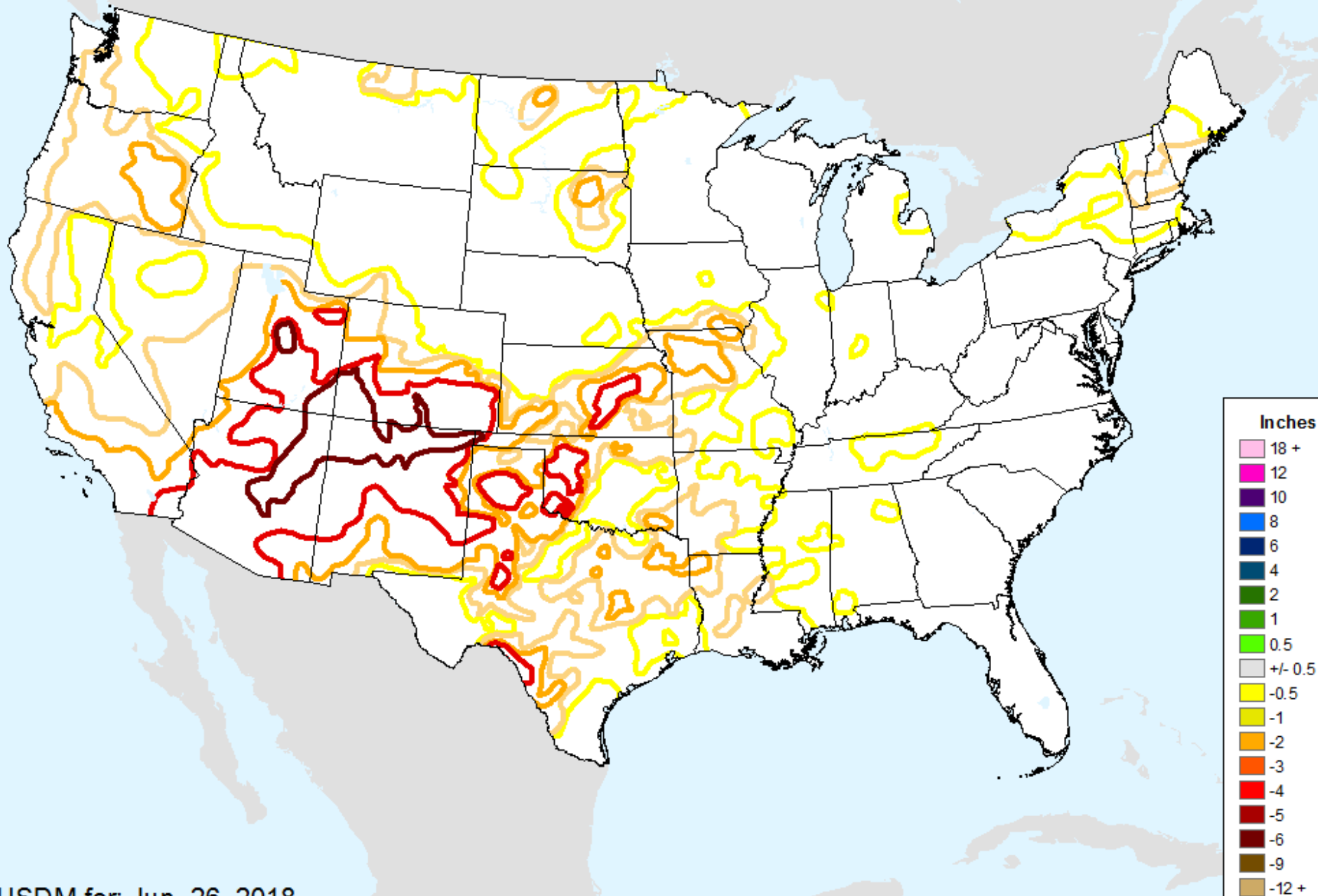
As of: Tuesday, July 3, 2018





# AHPS 60-Day Precip Departure

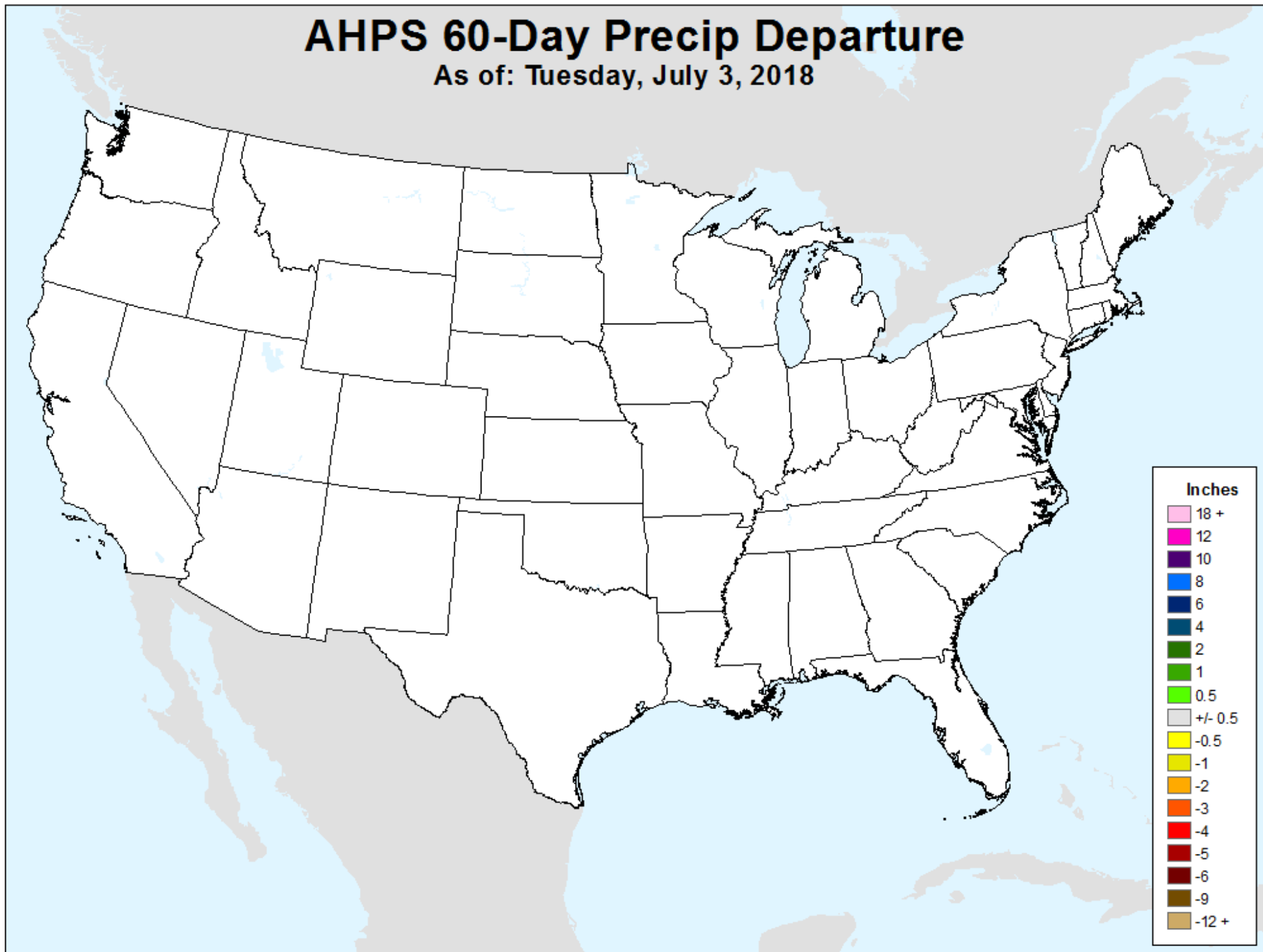
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

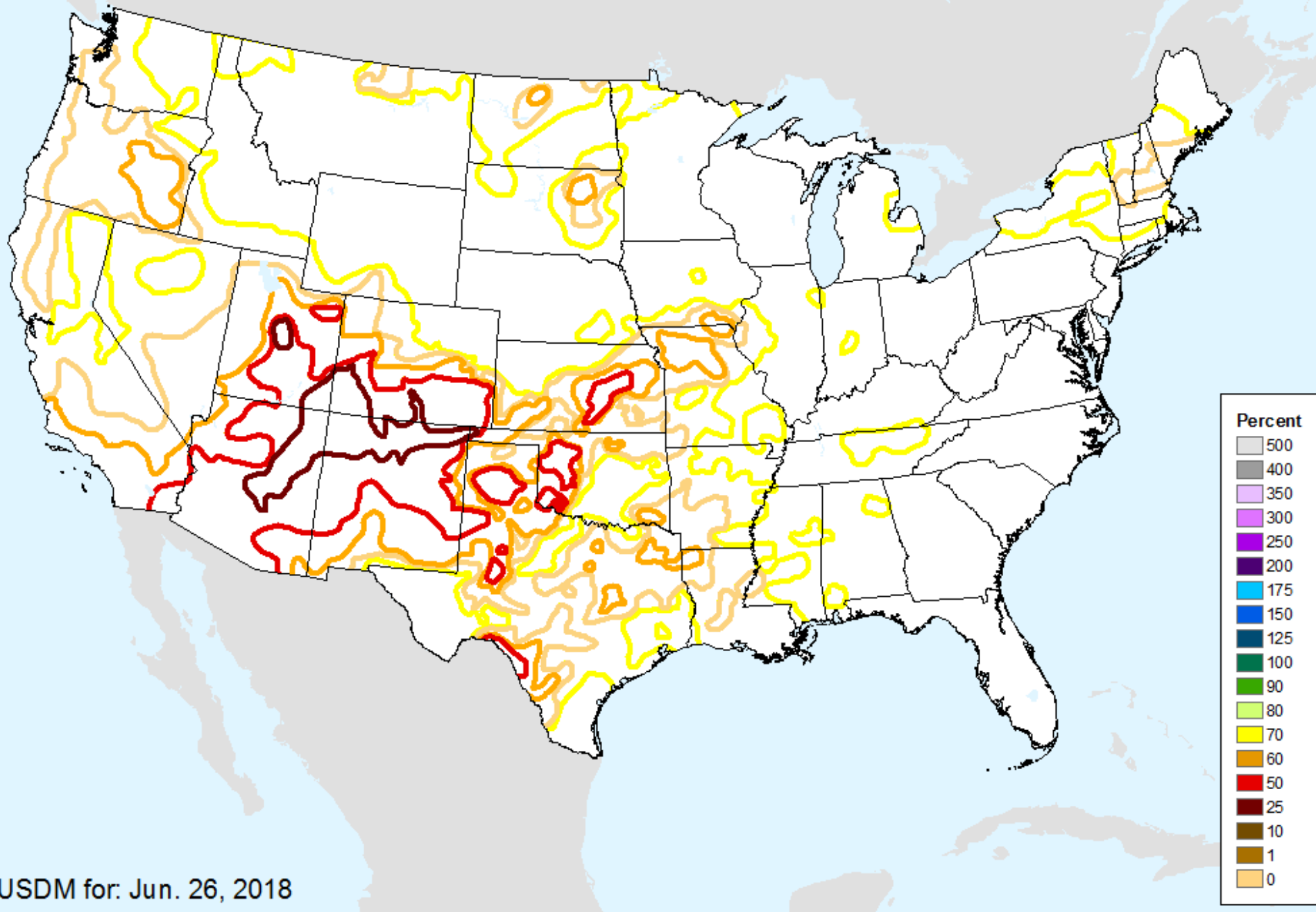
# AHPS 60-Day Precip Departure

As of: Tuesday, July 3, 2018



# AHPS 60-Day Pct of Normal Pcp

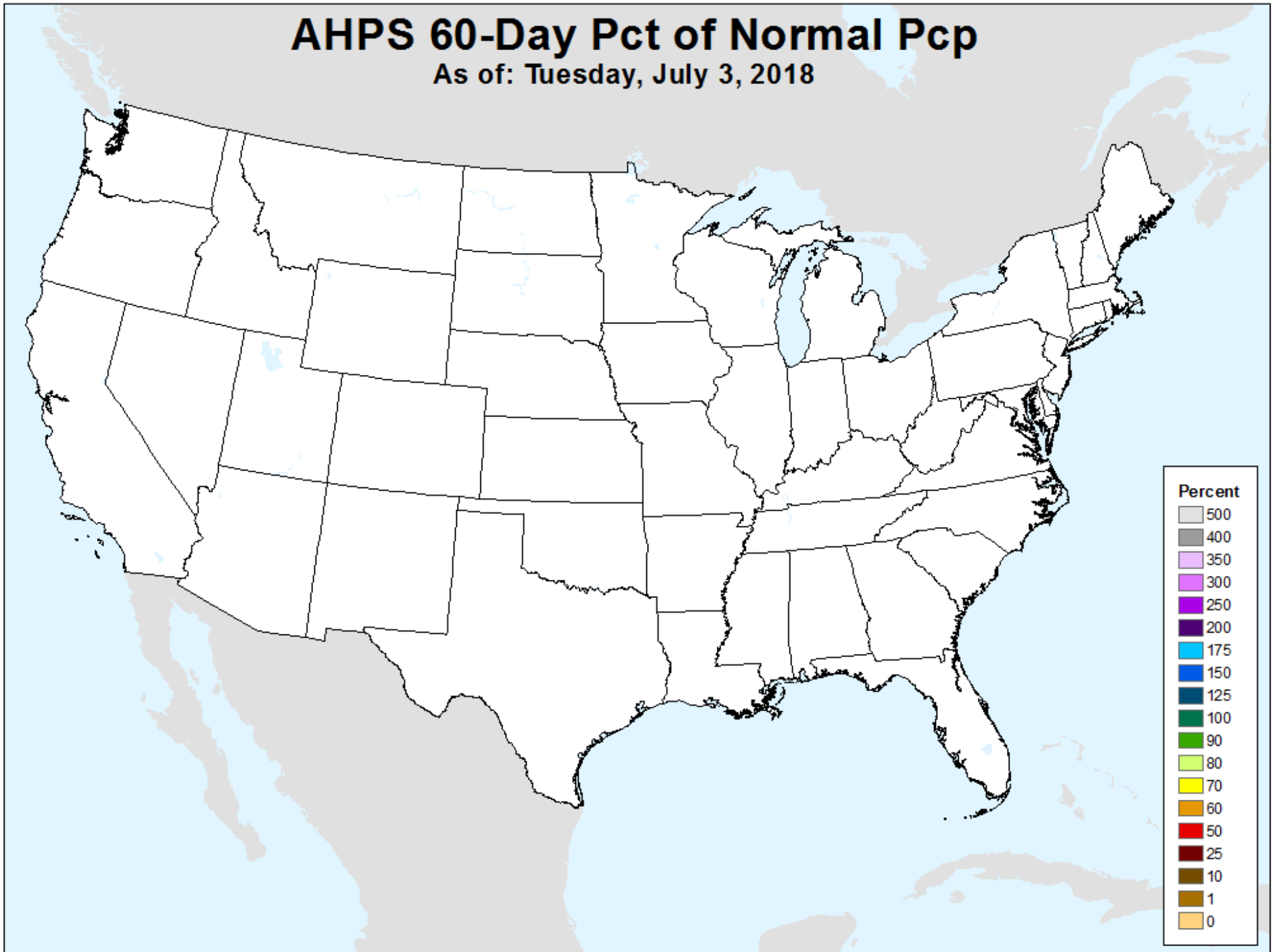
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

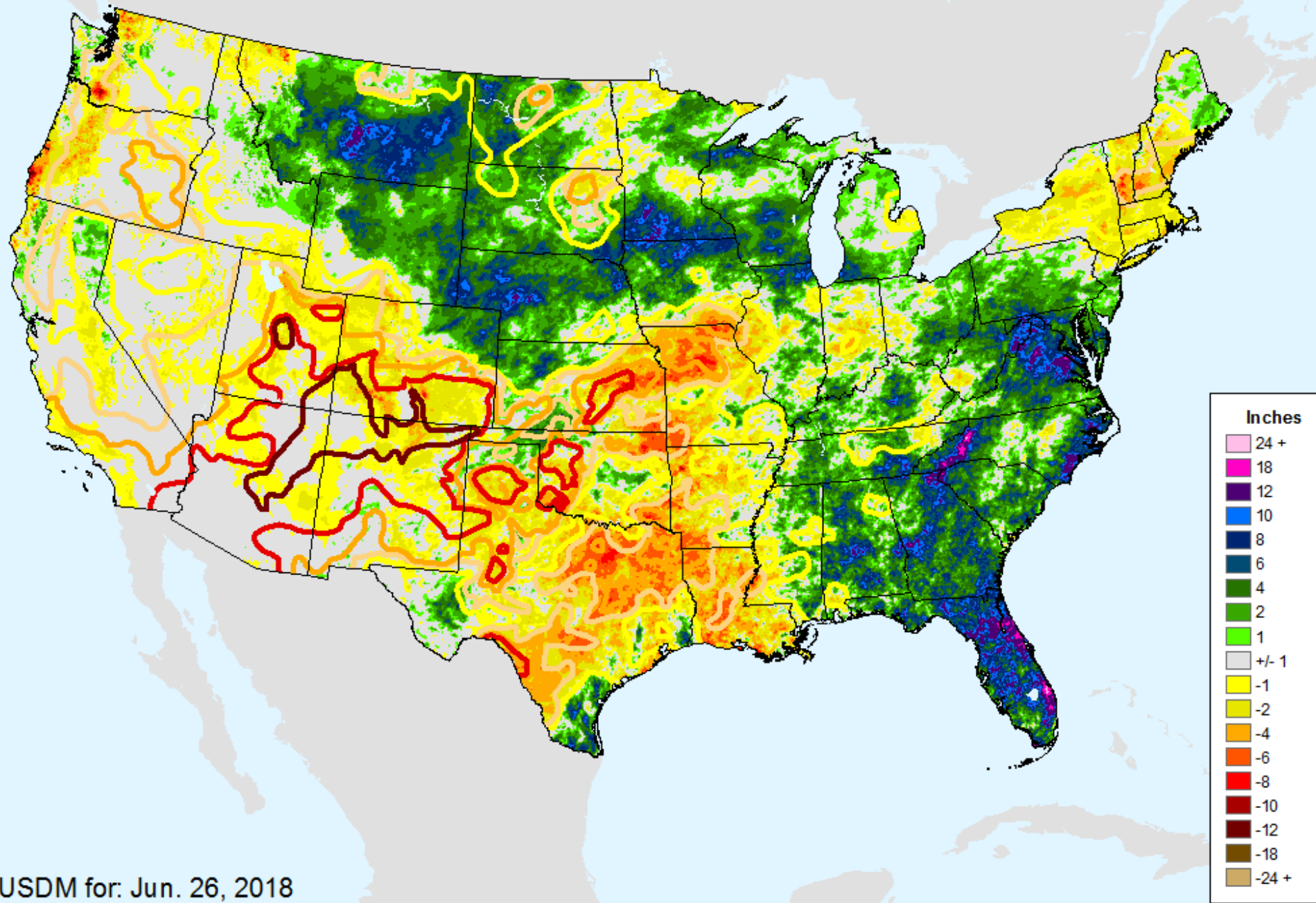
# AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, July 3, 2018



# AHPS 90-Day Precip Departure

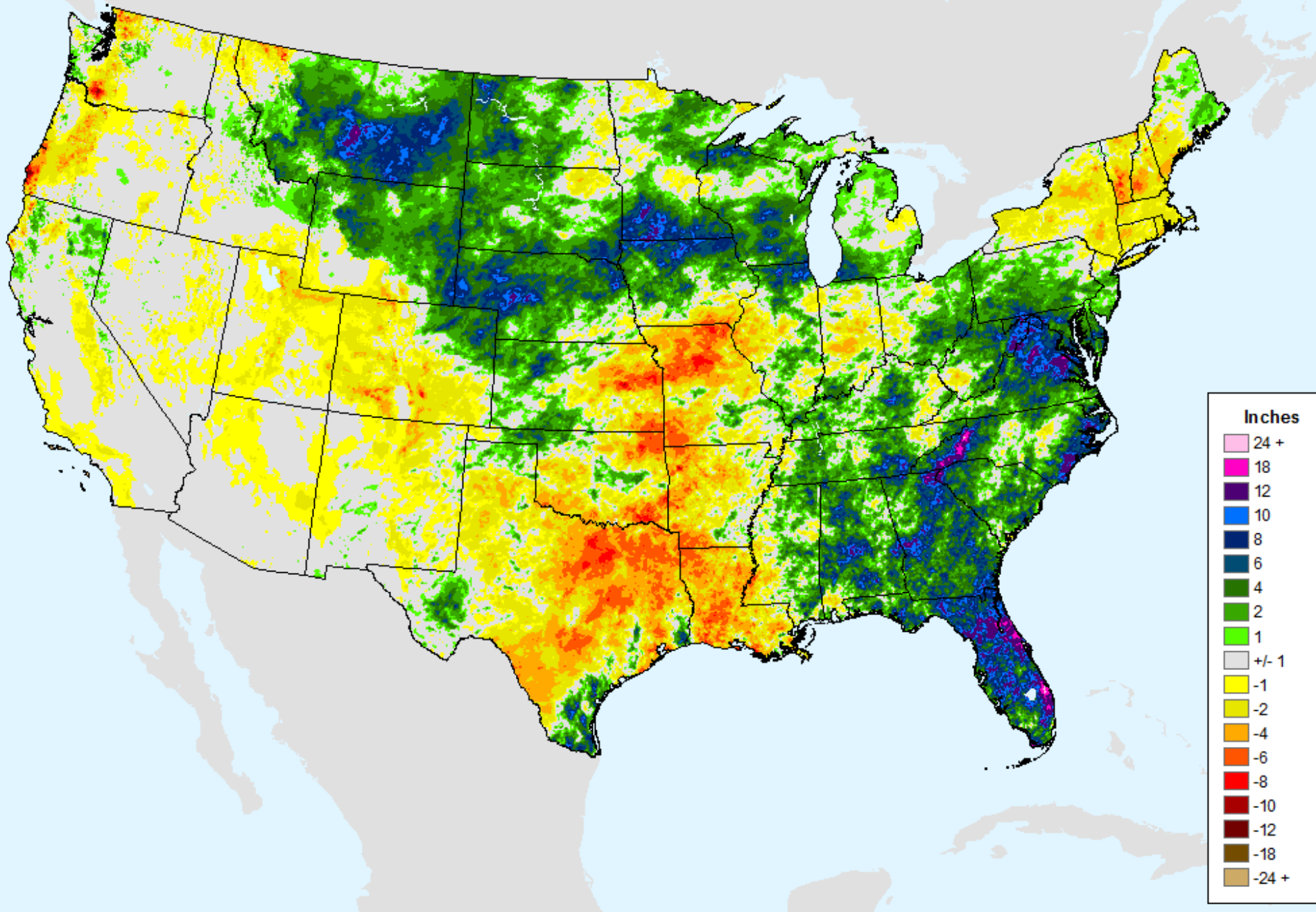
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

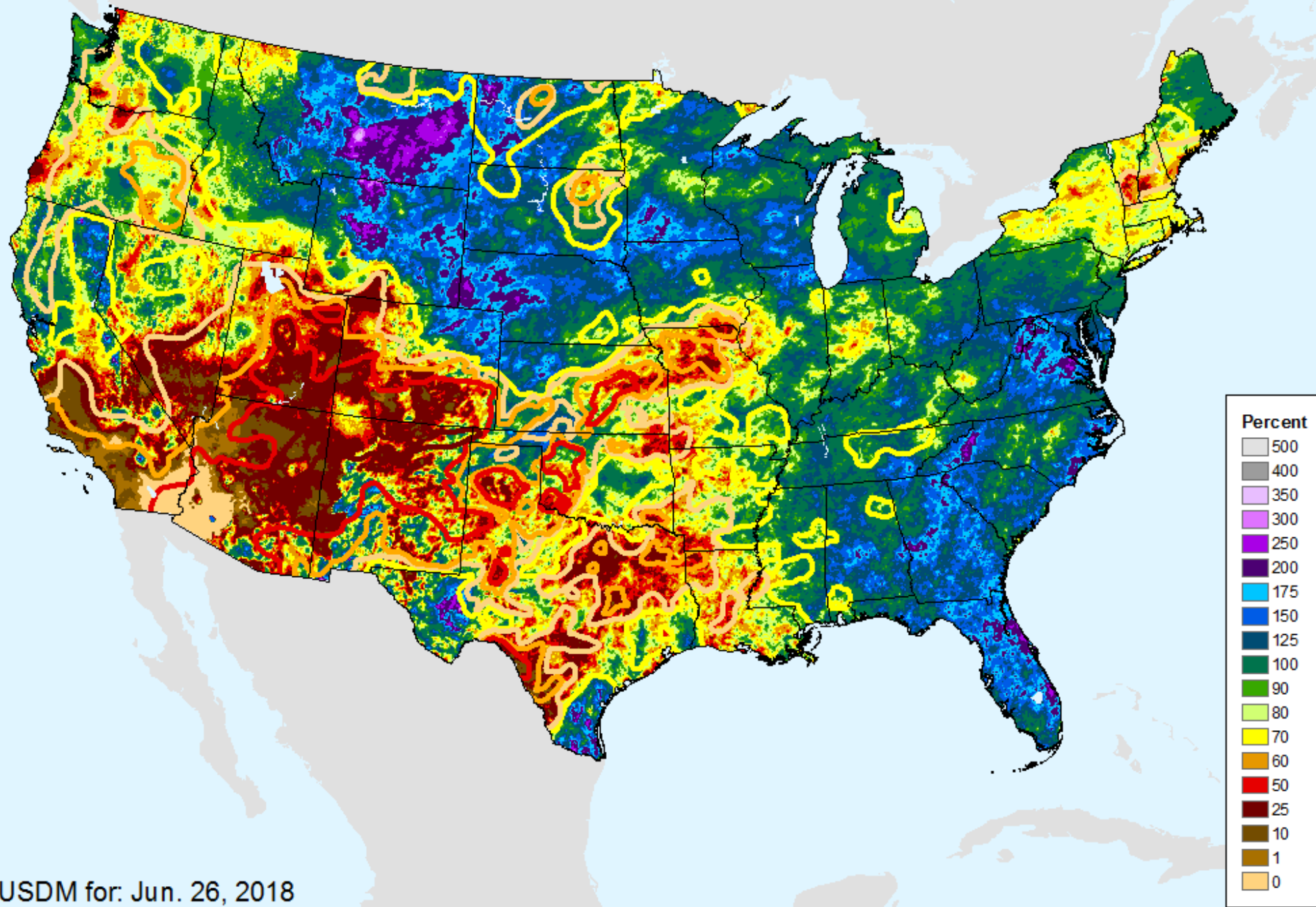
# AHPS 90-Day Precip Departure

As of: Tuesday, July 3, 2018



# AHPS 90-Day Pct of Normal Pcp

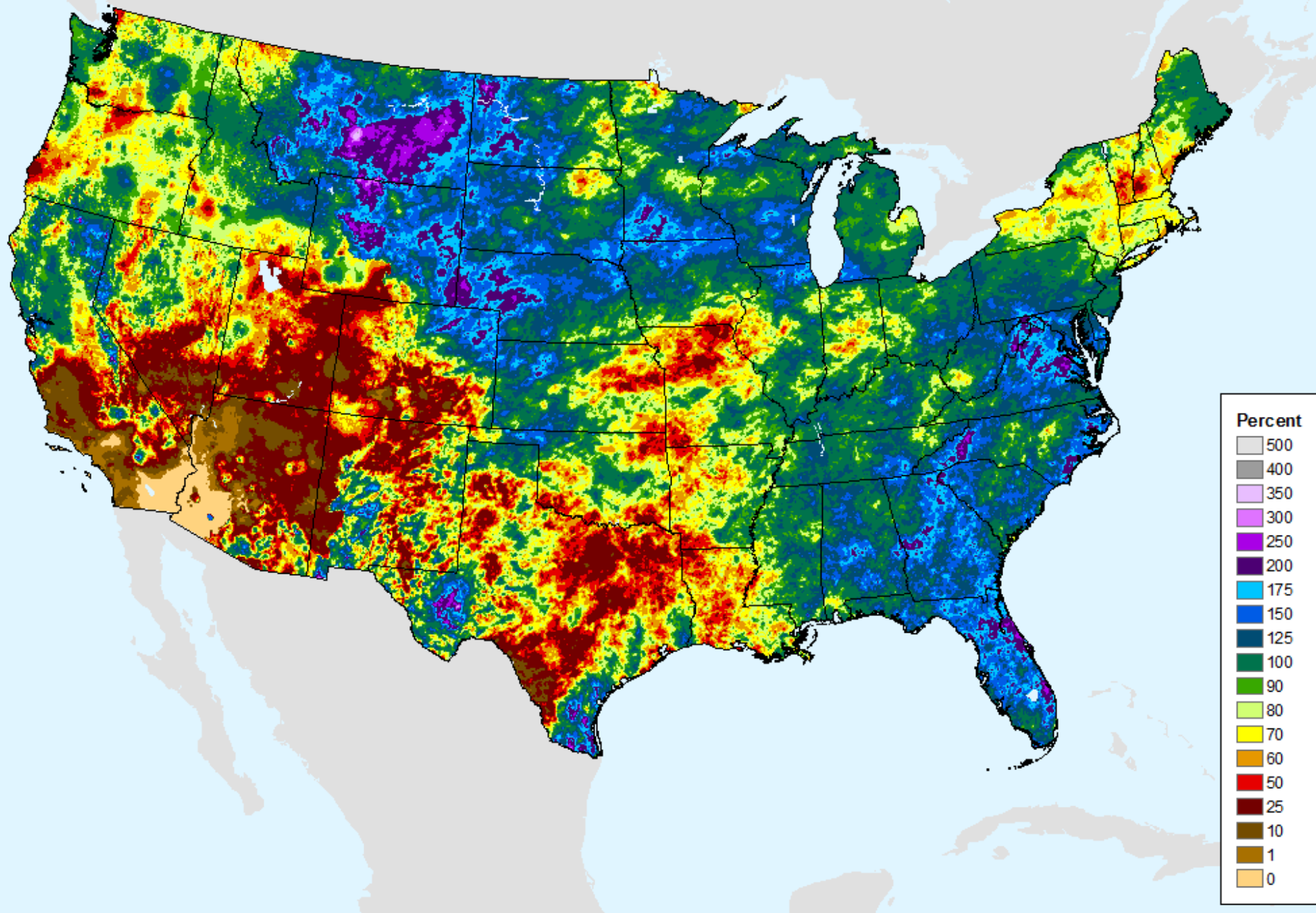
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 90-Day Pct of Normal Pcp

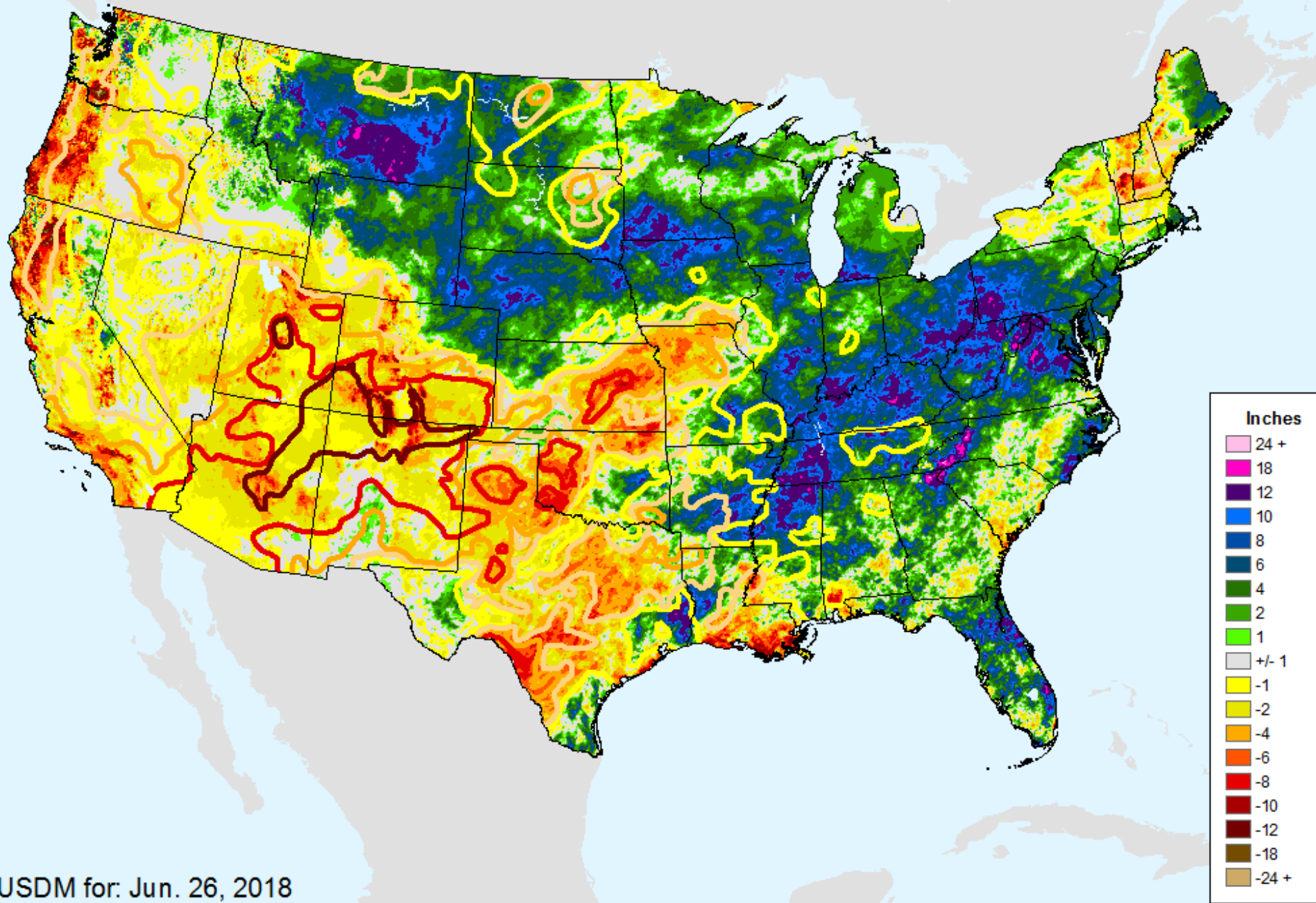
As of: Tuesday, July 3, 2018





# AHPS 180-Day Precip Departure

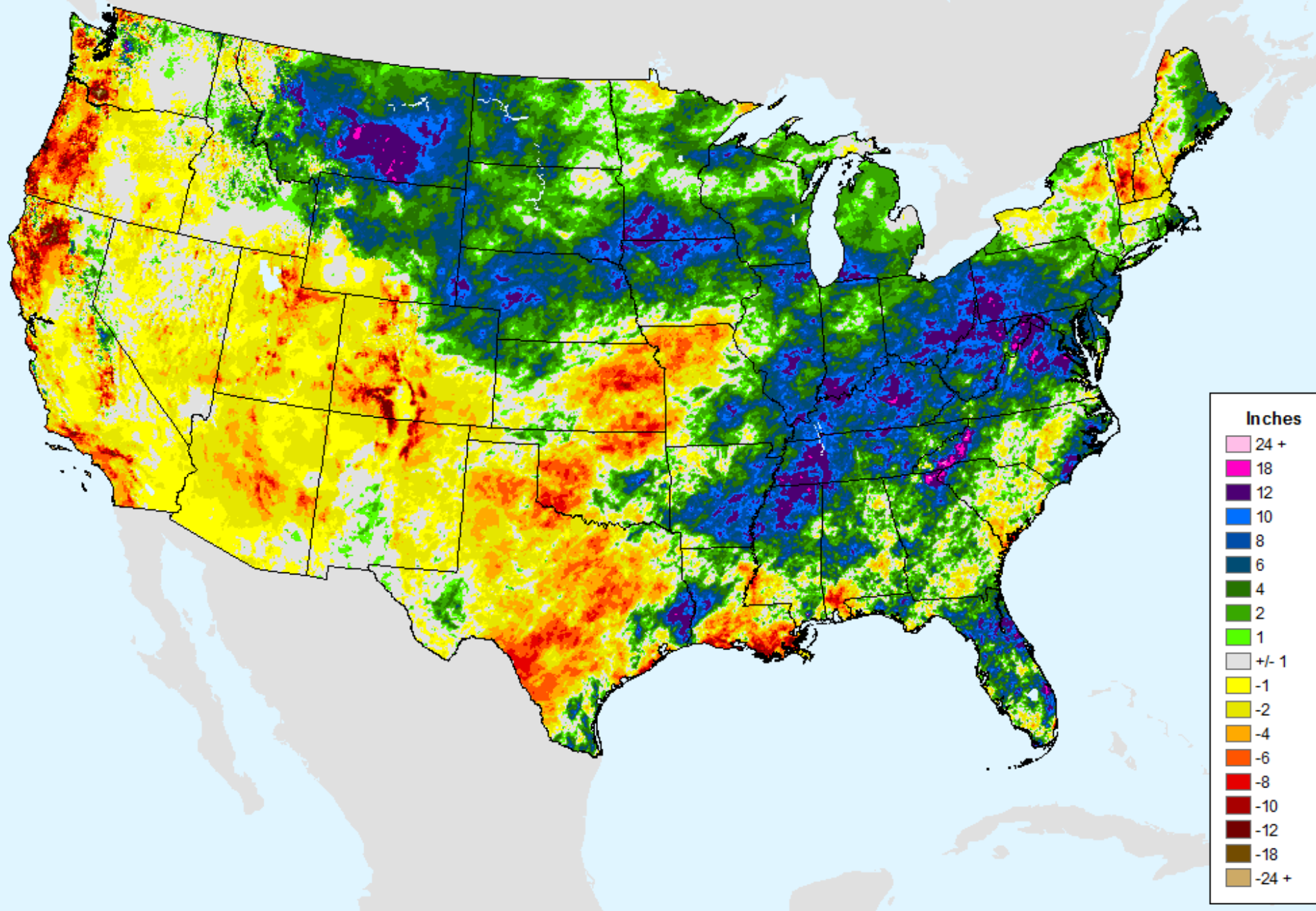
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

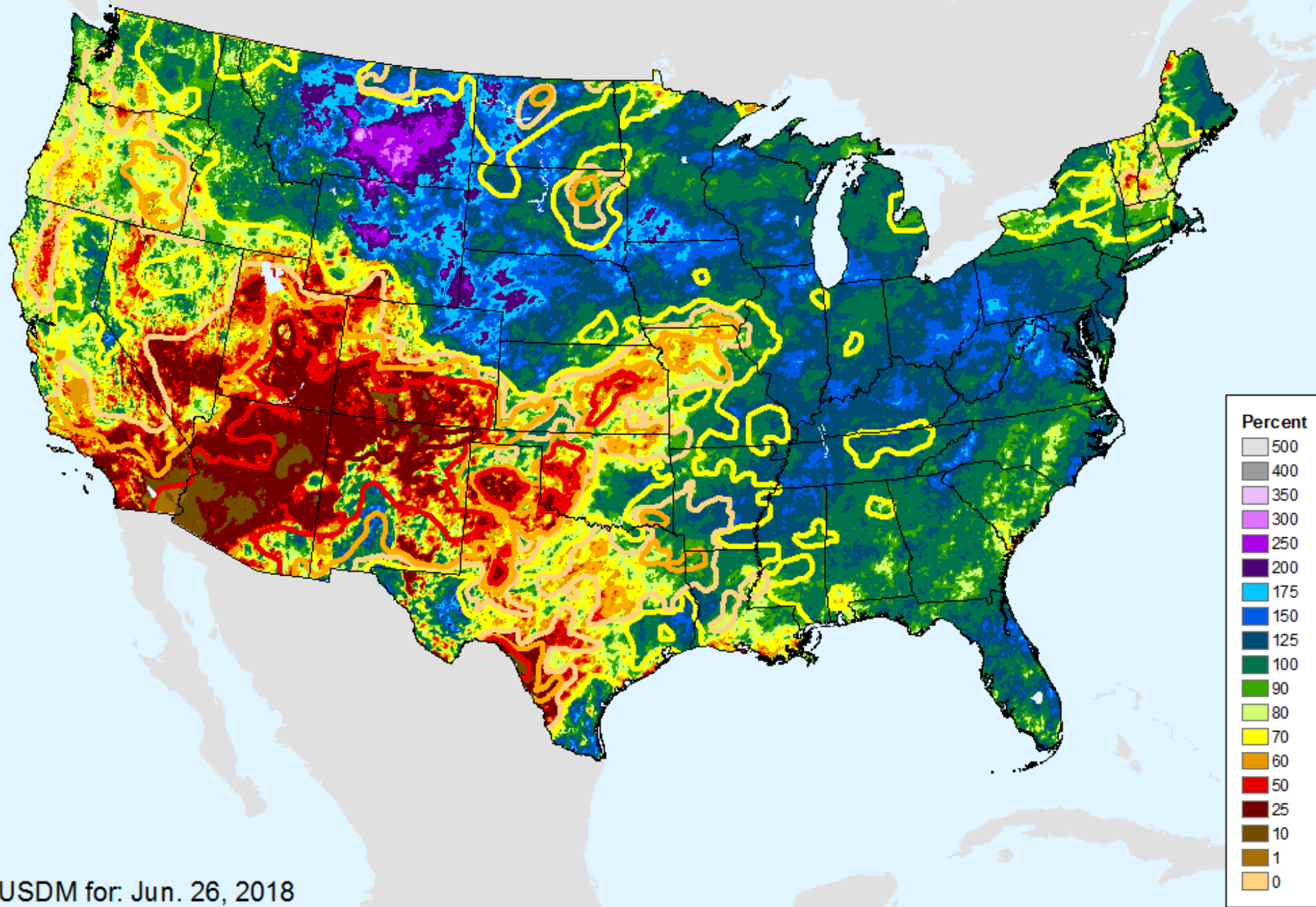
# AHPS 180-Day Precip Departure

As of: Tuesday, July 3, 2018



# AHPS 180-Day Pct of Normal Pcp

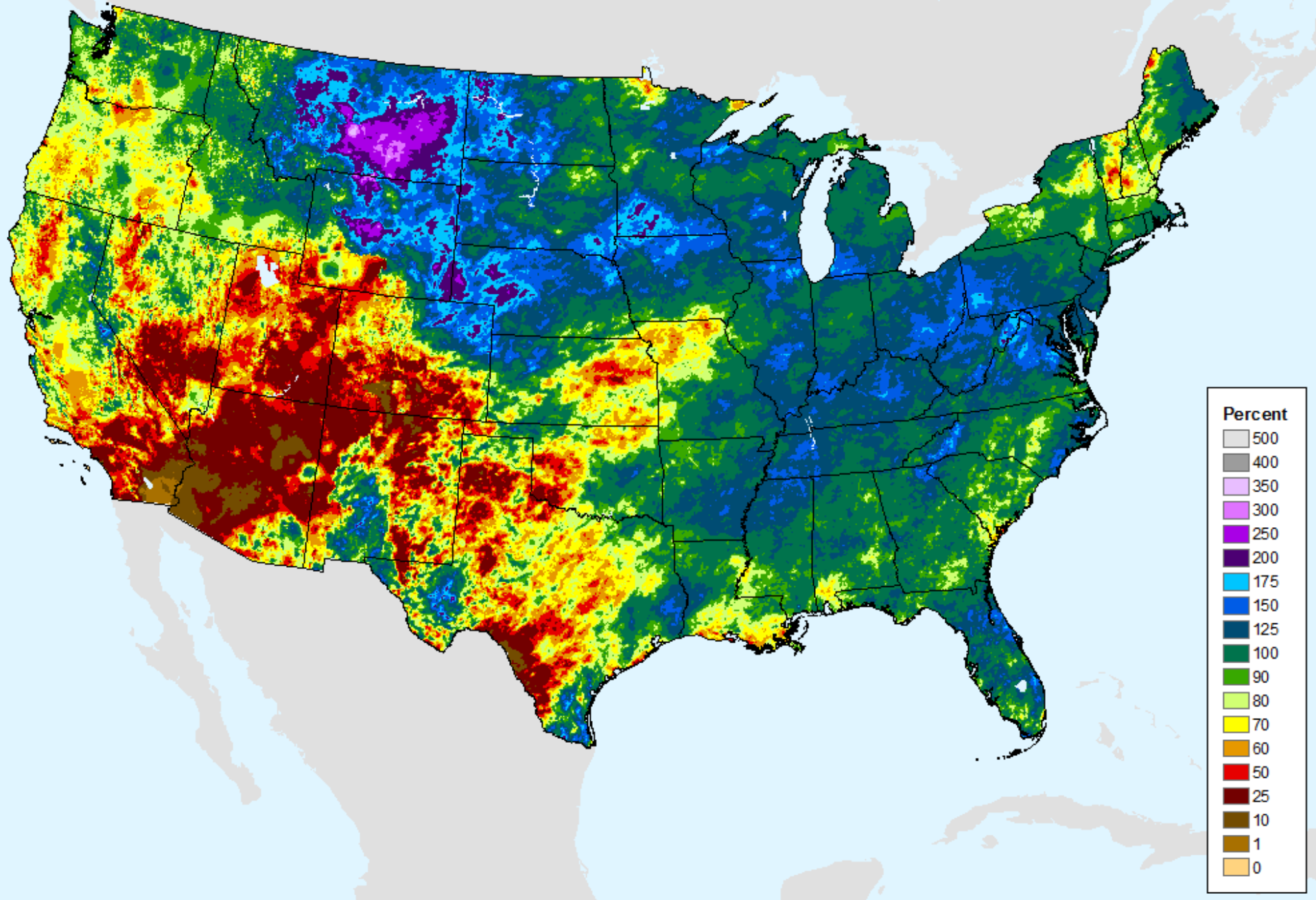
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

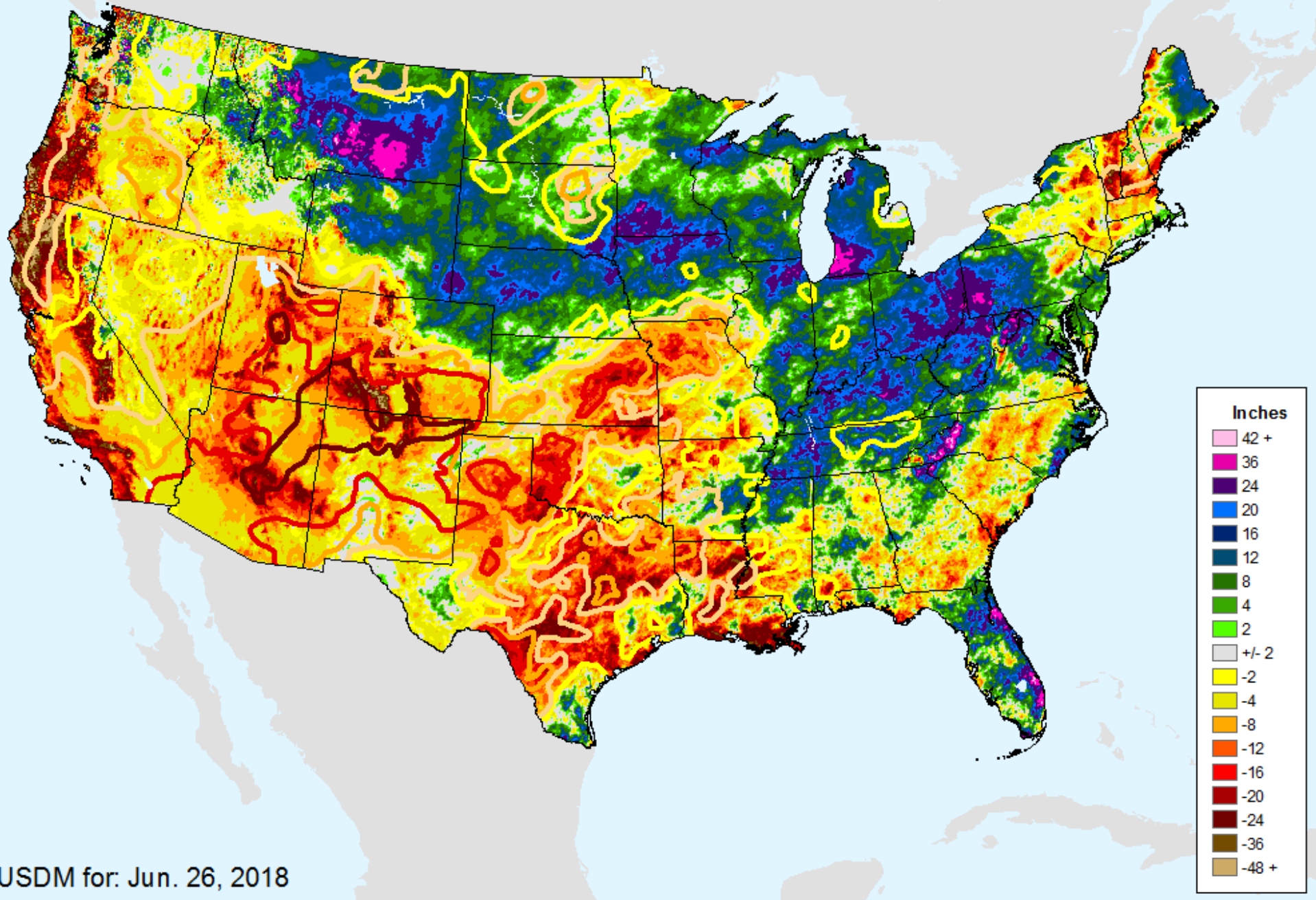
# AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, July 3, 2018



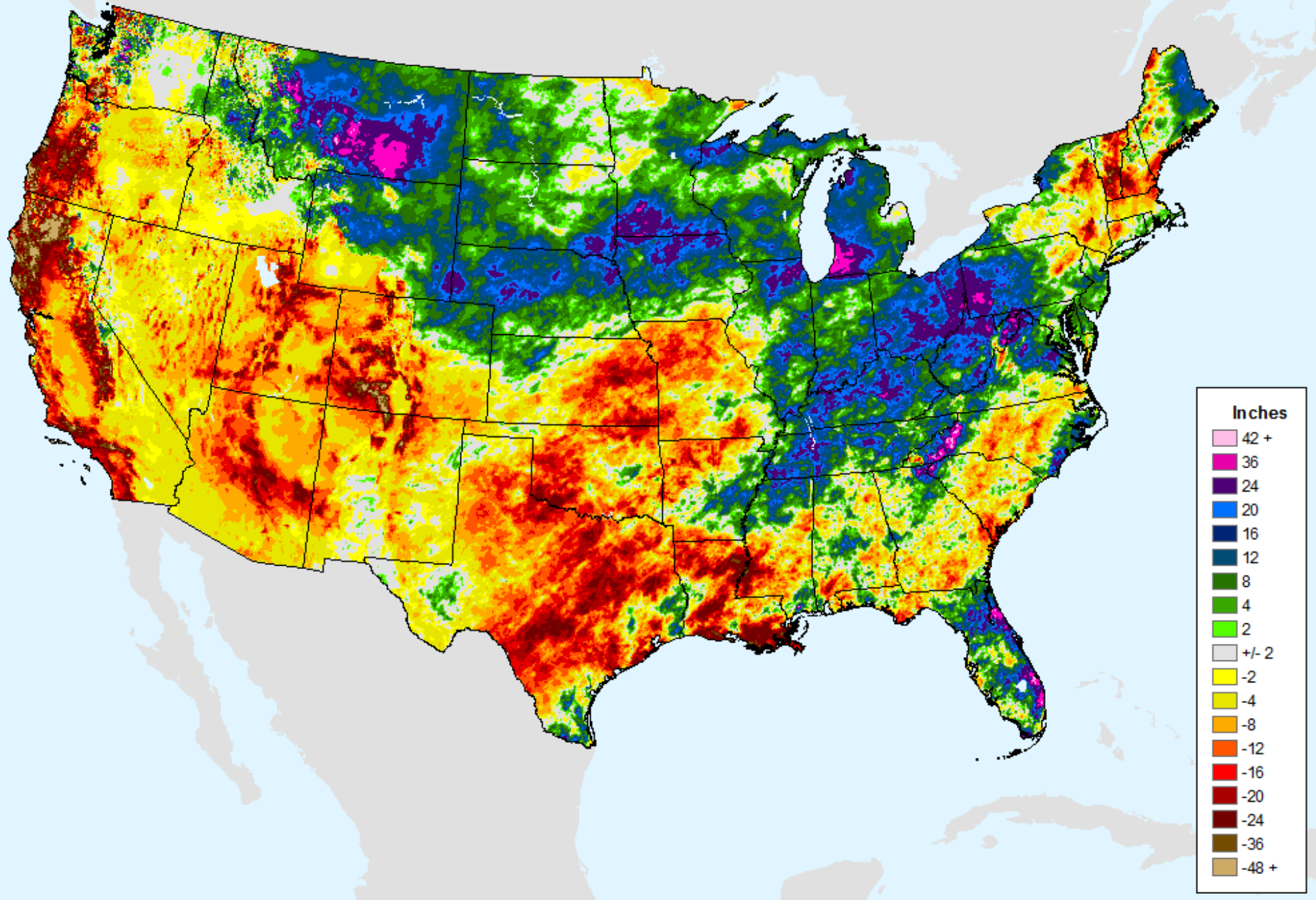
# AHPS Water-Year Precip Departure

As of: Tuesday, July 3, 2018



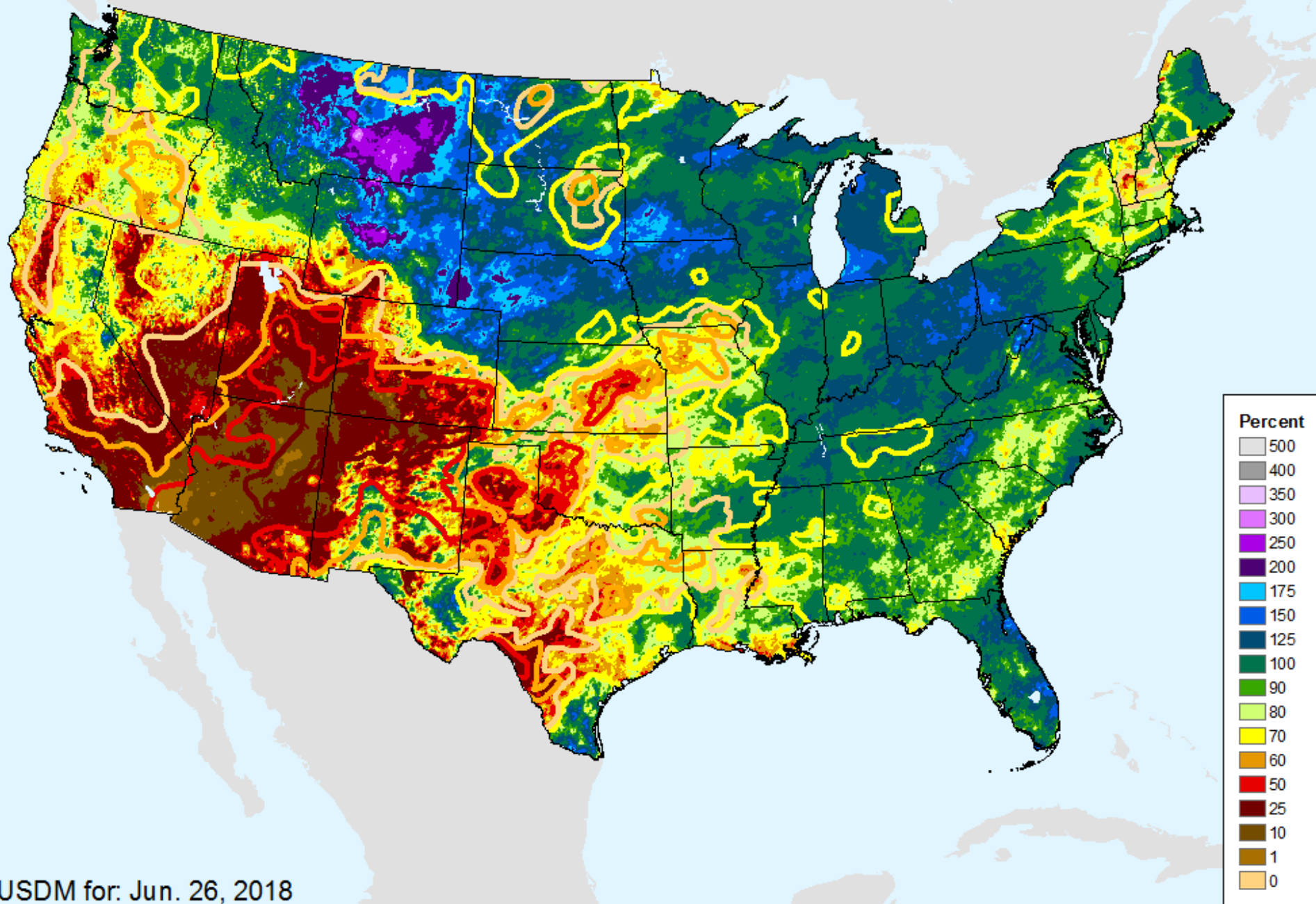
# AHPS Water-Year Precip Departure

As of: Tuesday, July 3, 2018



# AHPS Water-Year Pct of Normal Pcp

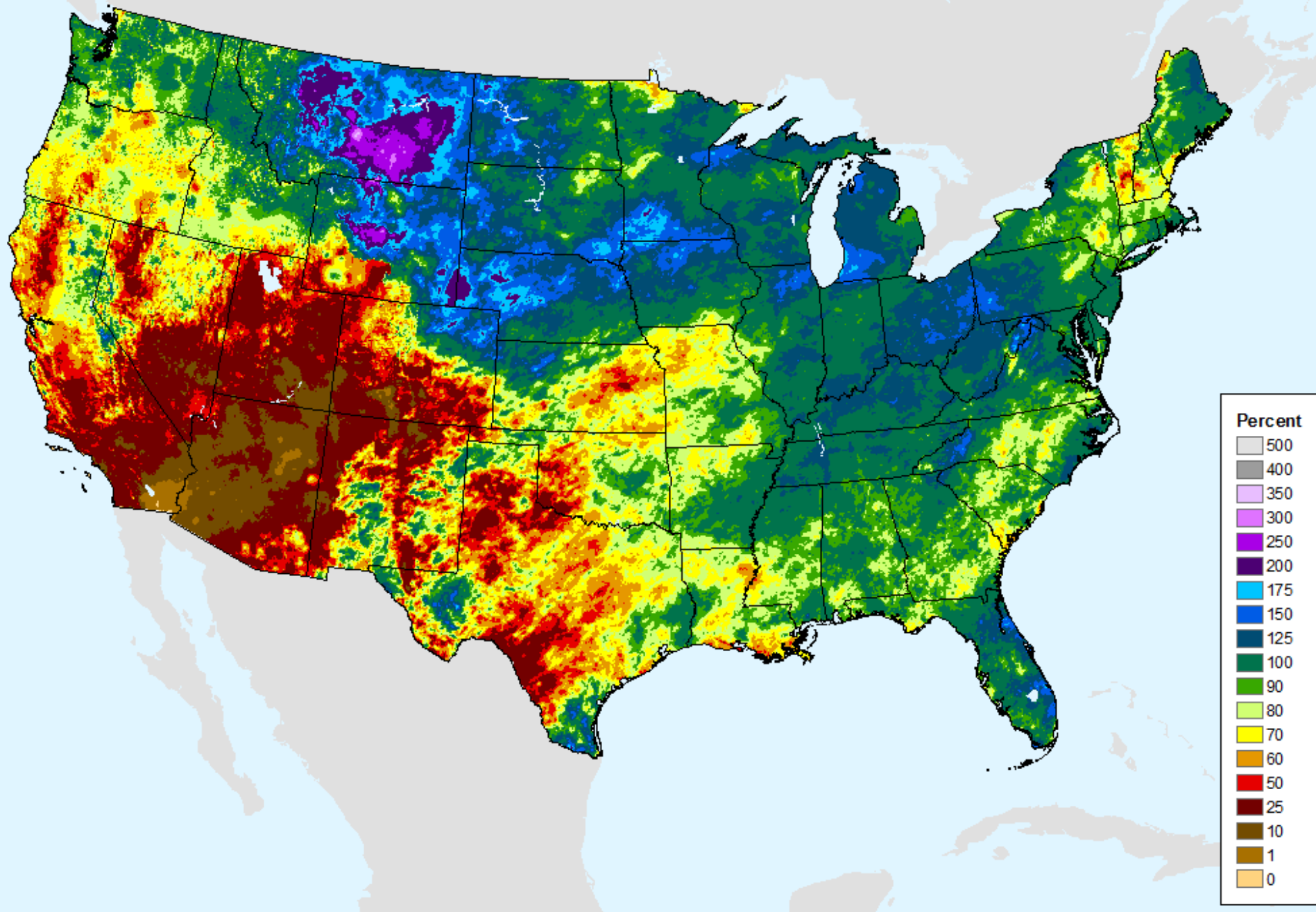
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS Water-Year Pct of Normal Pcp

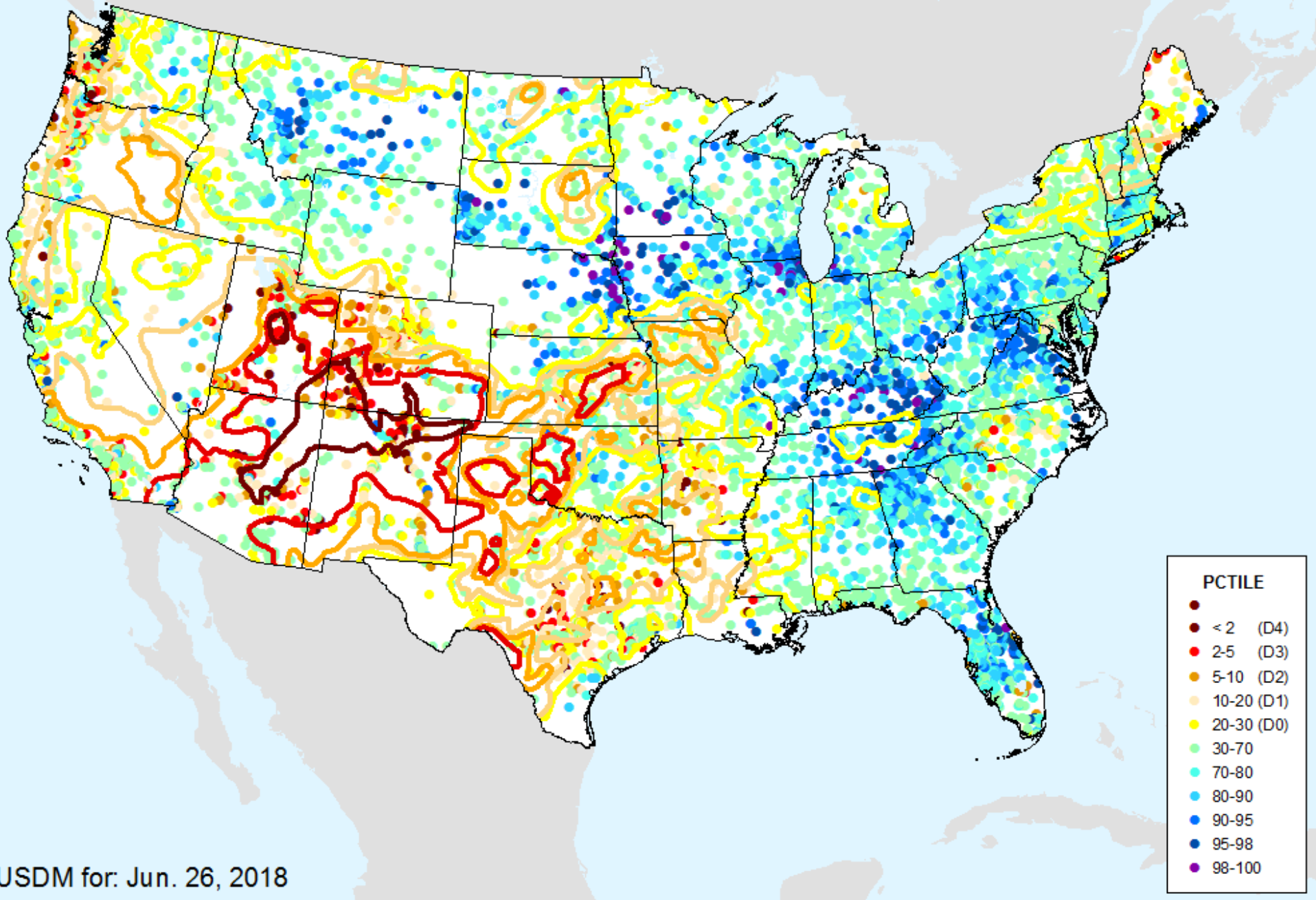
As of: Tuesday, July 3, 2018





# USGS 7-Day Avg Streamflow

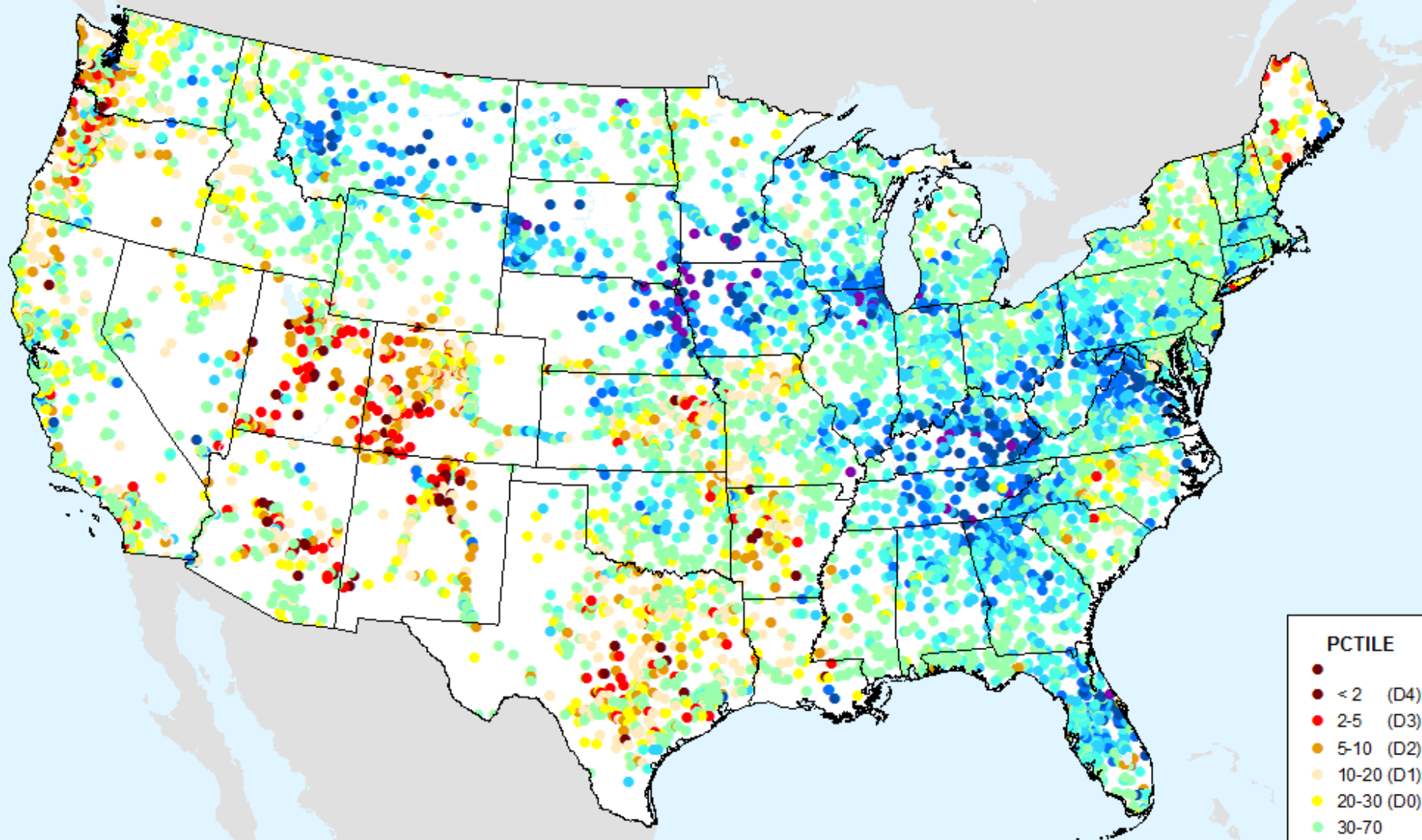
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# USGS 7-Day Avg Streamflow

As of: Tuesday, July 3, 2018

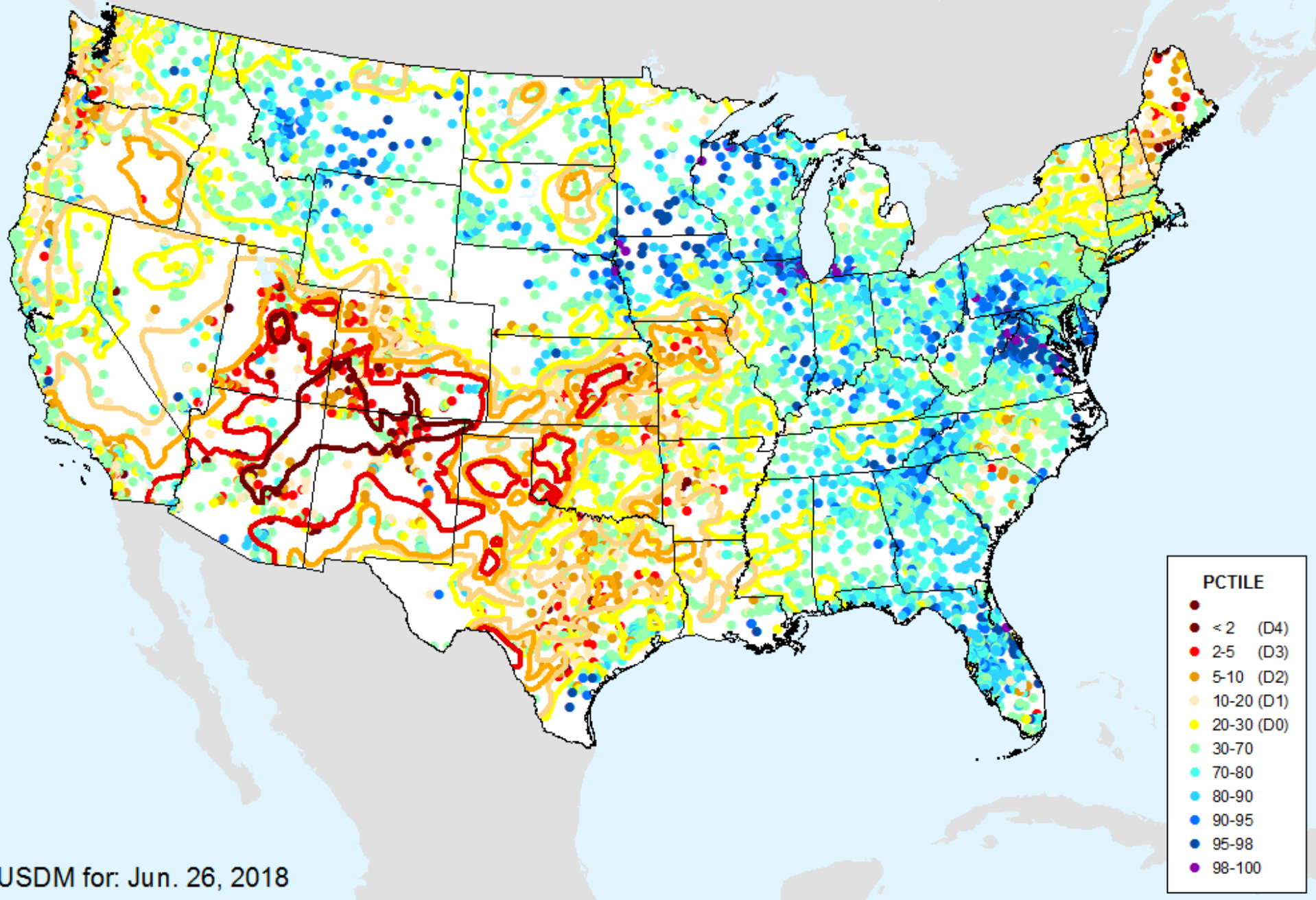


## PCTILE

- < 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

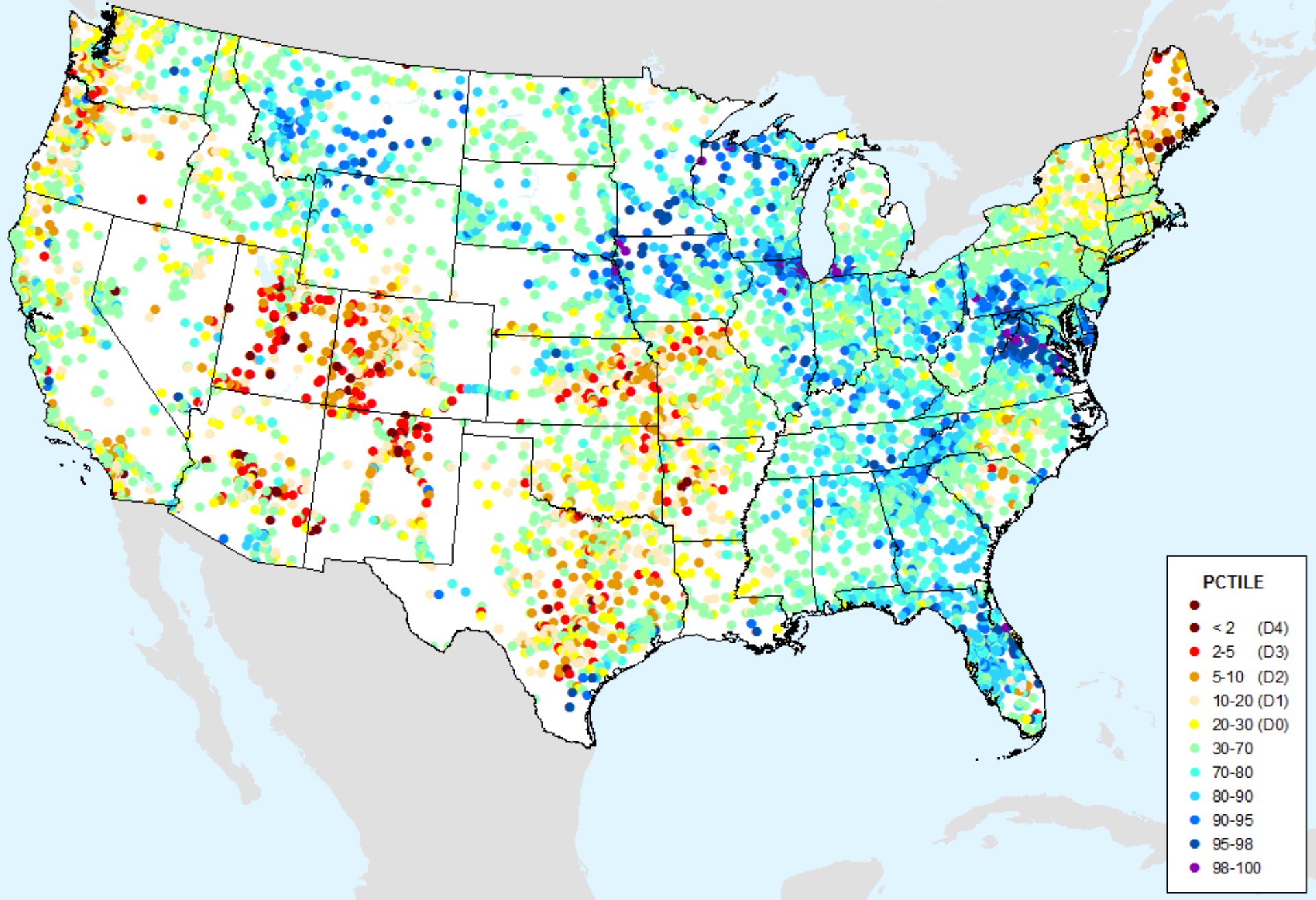
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

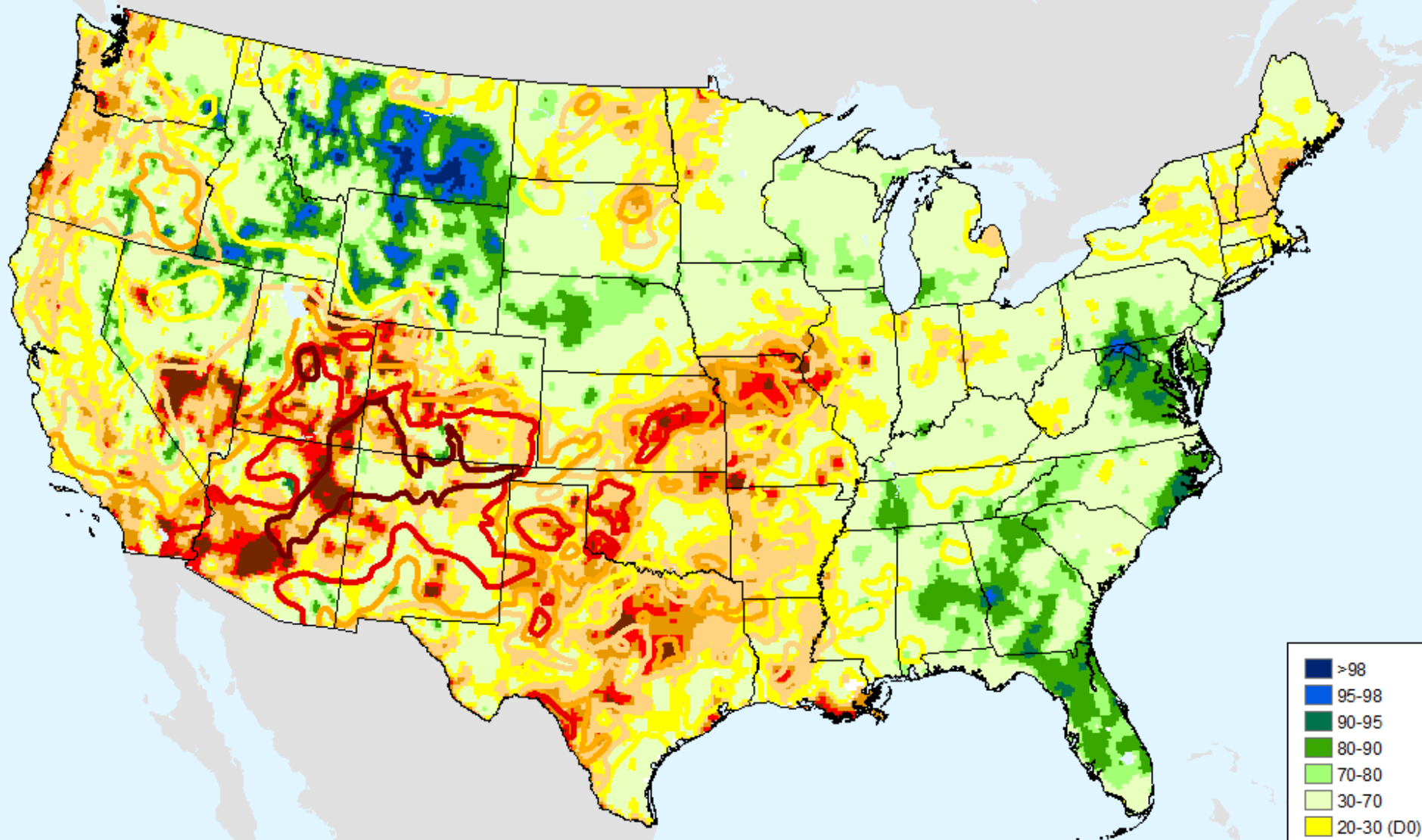
# USGS 28-Day Avg Streamflow

As of: Tuesday, July 3, 2018



# NLDAS Top 1m Soil Moisture

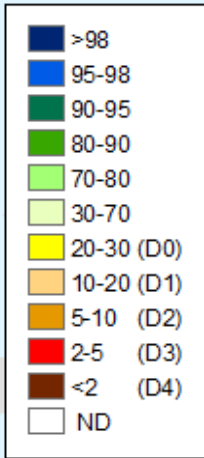
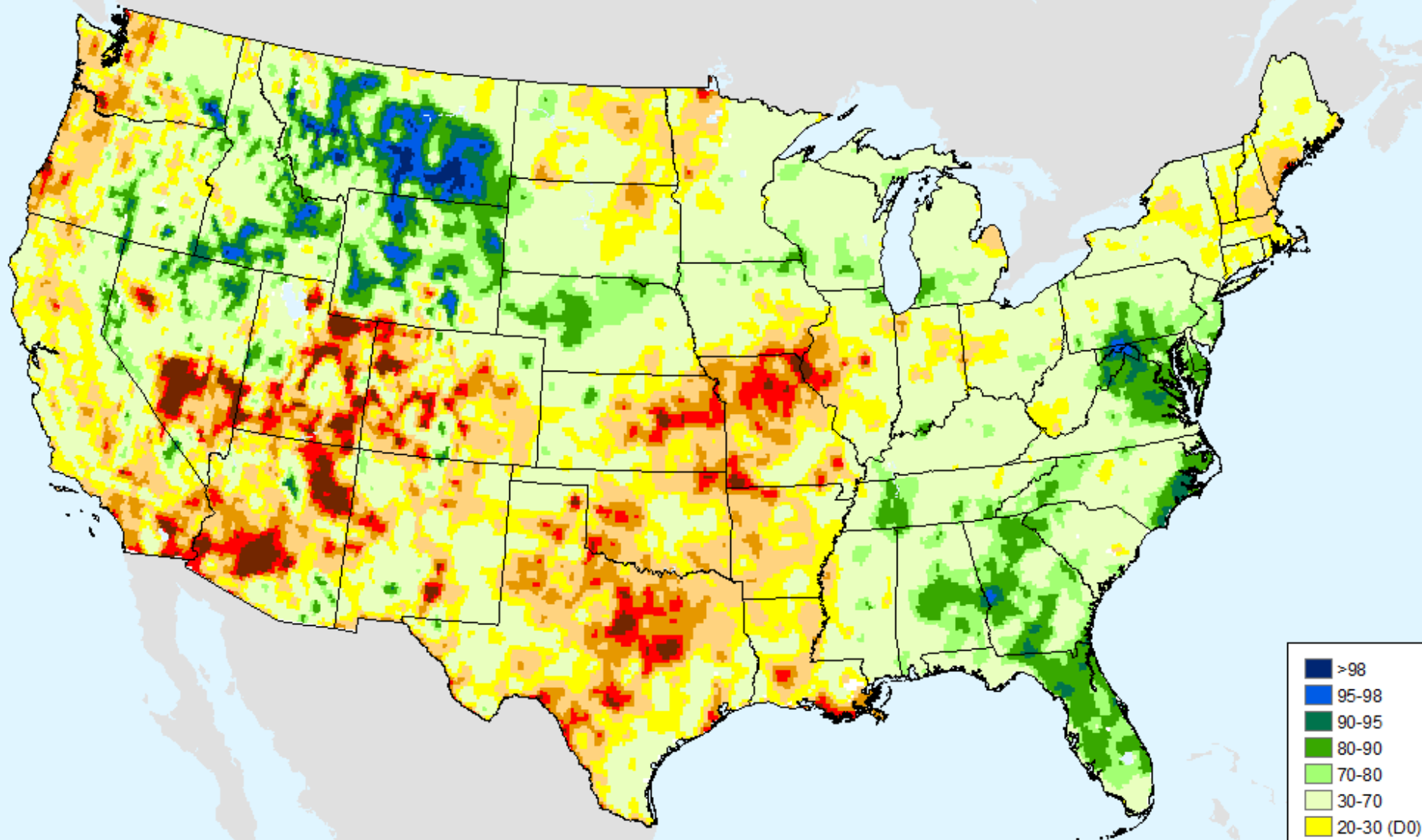
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

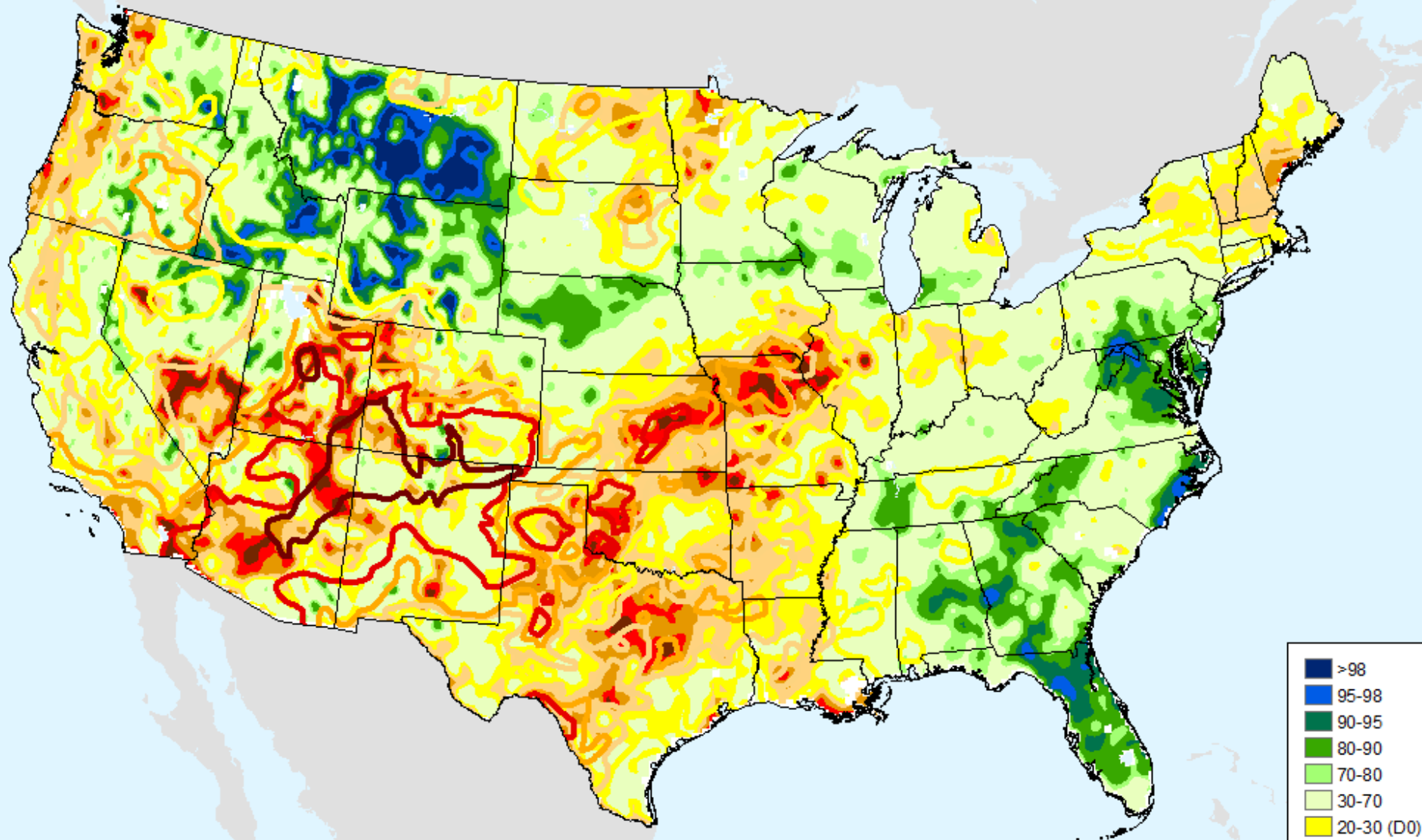
# NLDAS Top 1m Soil Moisture

As of: Tuesday, July 3, 2018



# NLDAS Total Column Soil Moisture

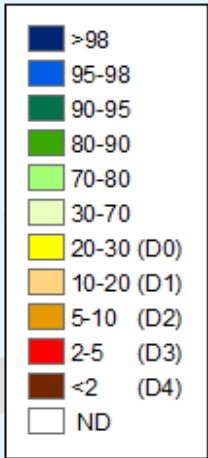
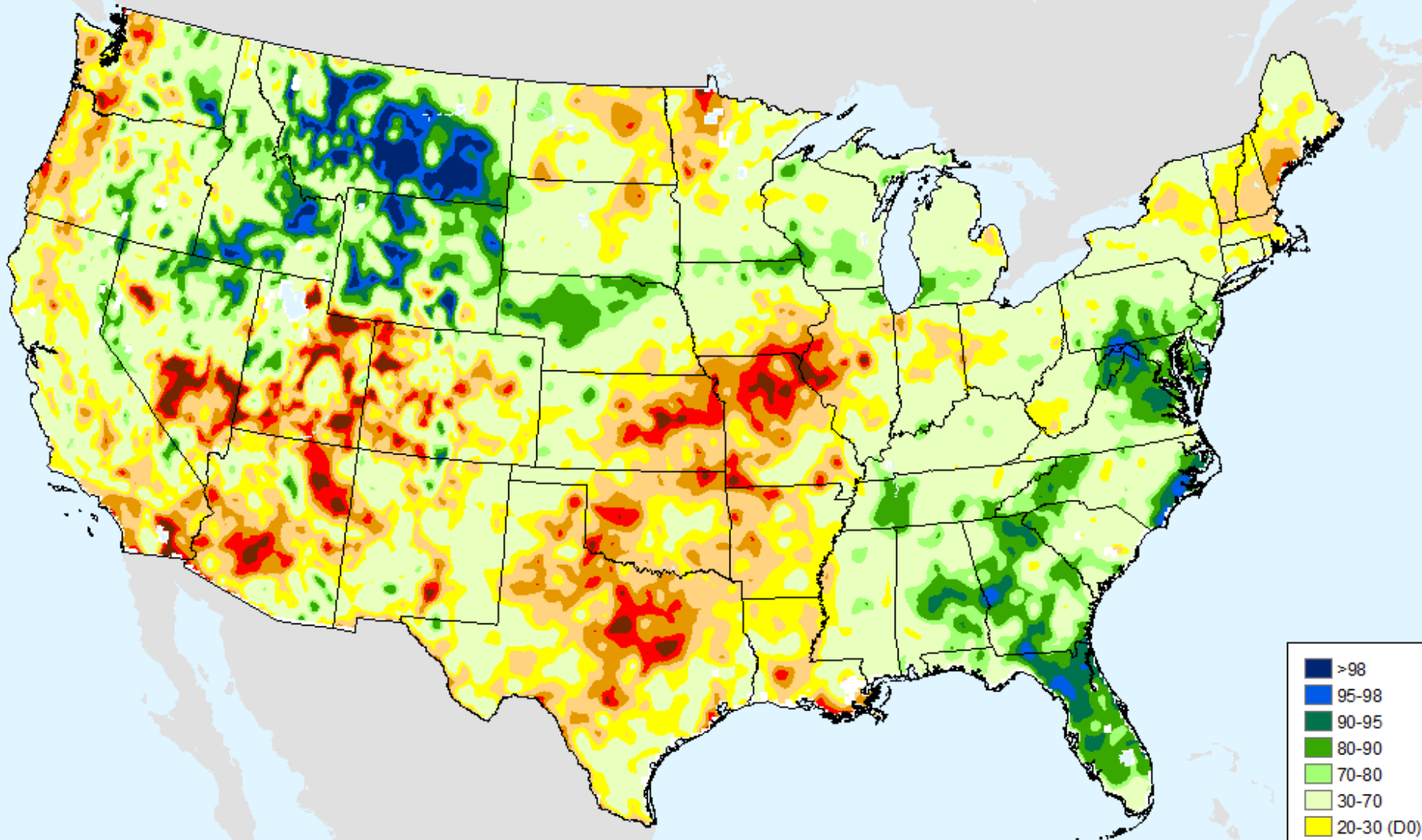
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# NLDAS Total Column Soil Moisture

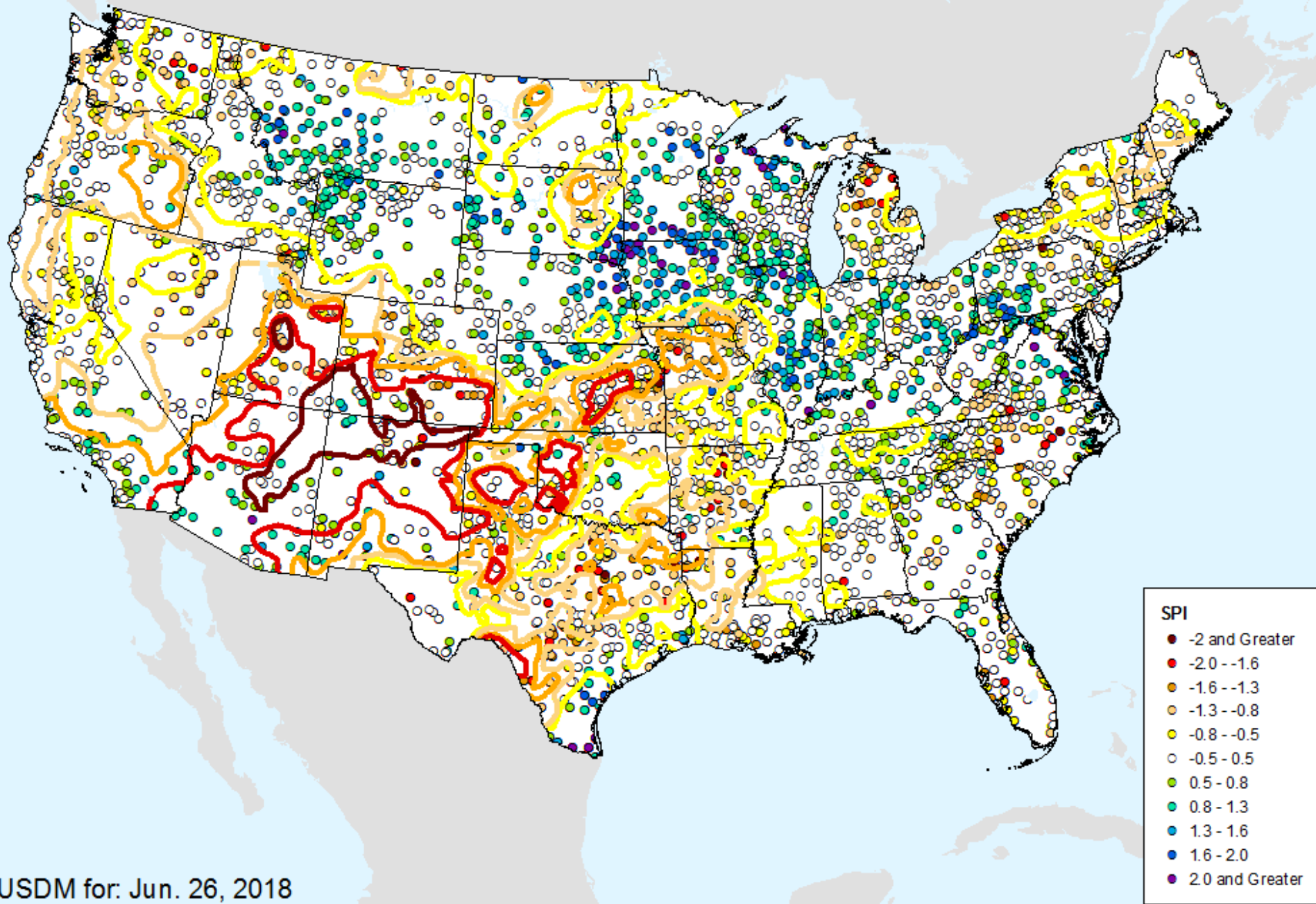
As of: Tuesday, July 3, 2018





# HPRCC 1-month SPI

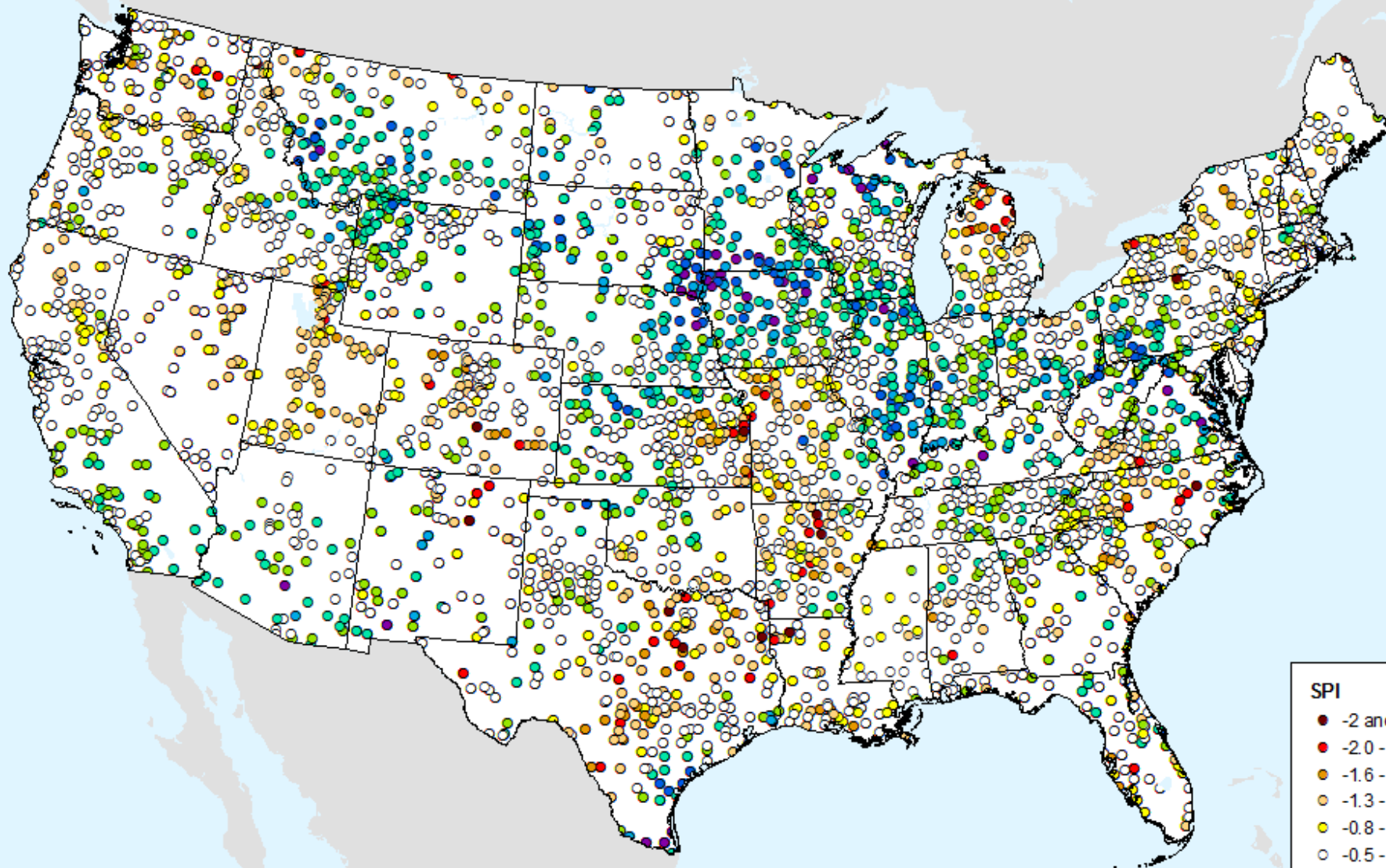
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# HPRCC 1-month SPI

As of: Tuesday, July 3, 2018

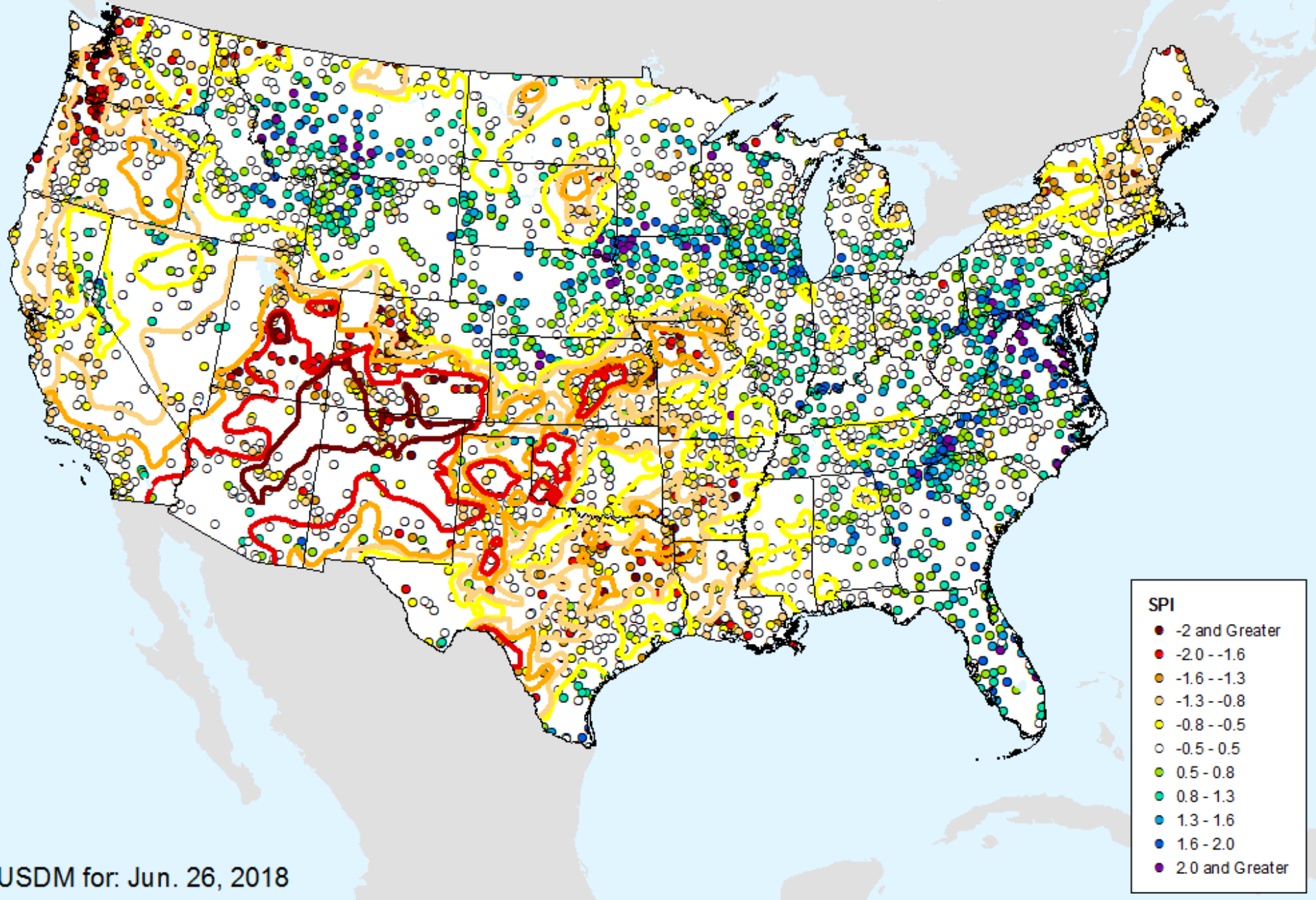


## SPI

- -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

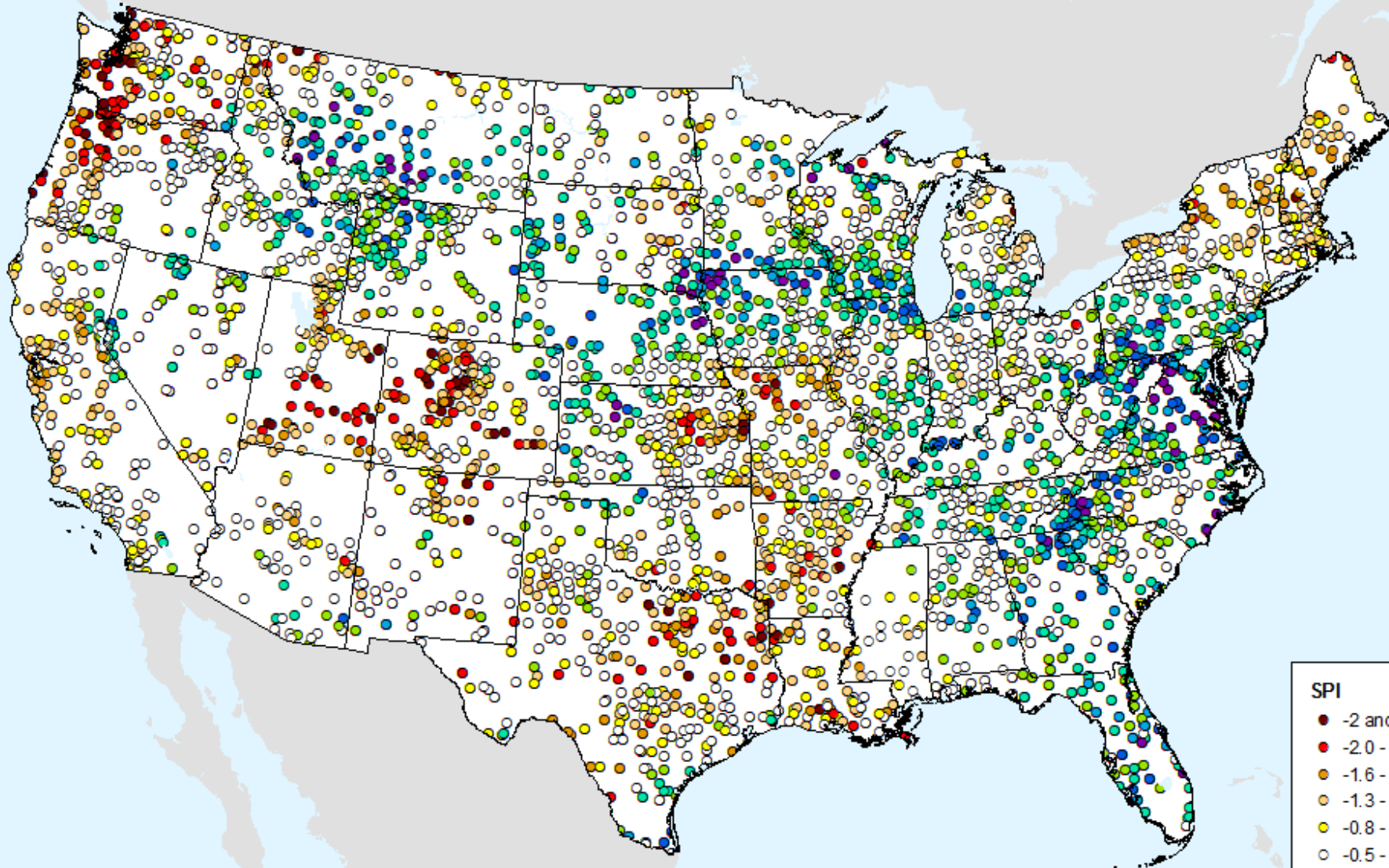
# HPRCC 2-month SPI

As of: Tuesday, July 3, 2018



# HPRCC 2-month SPI

As of: Tuesday, July 3, 2018

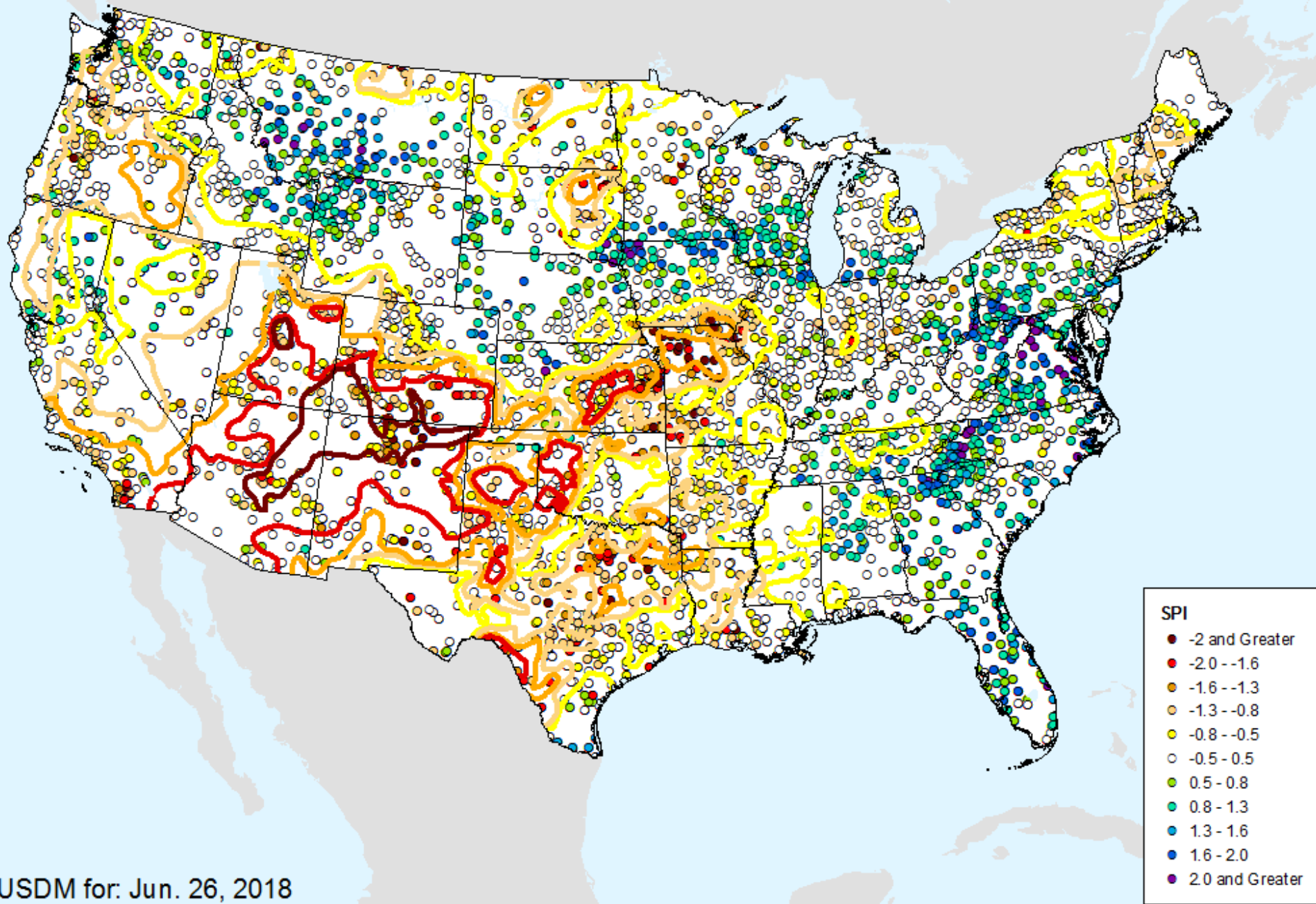


## SPI

- -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

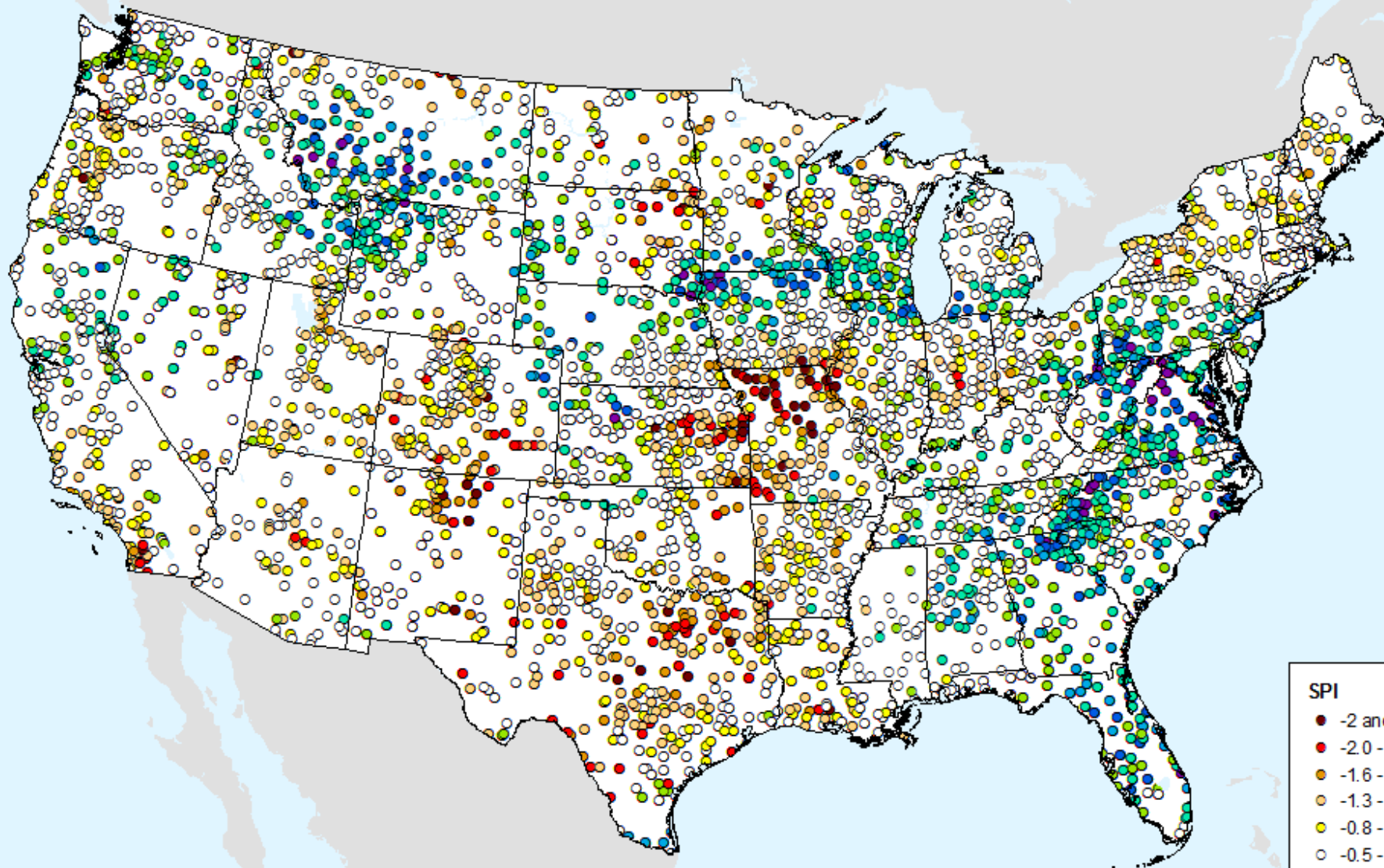
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# HPRCC 3-month SPI

As of: Tuesday, July 3, 2018

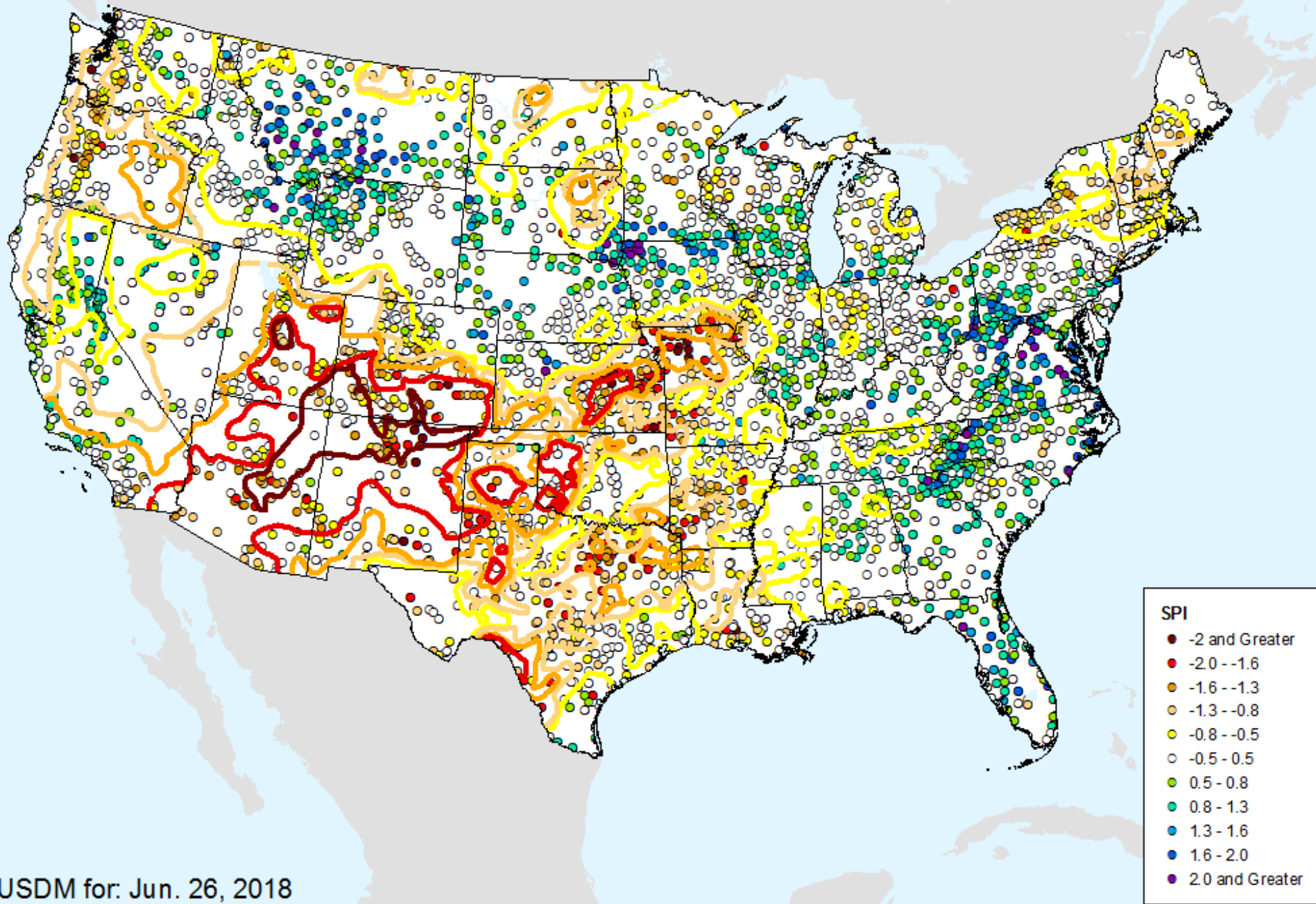


## SPI

- -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

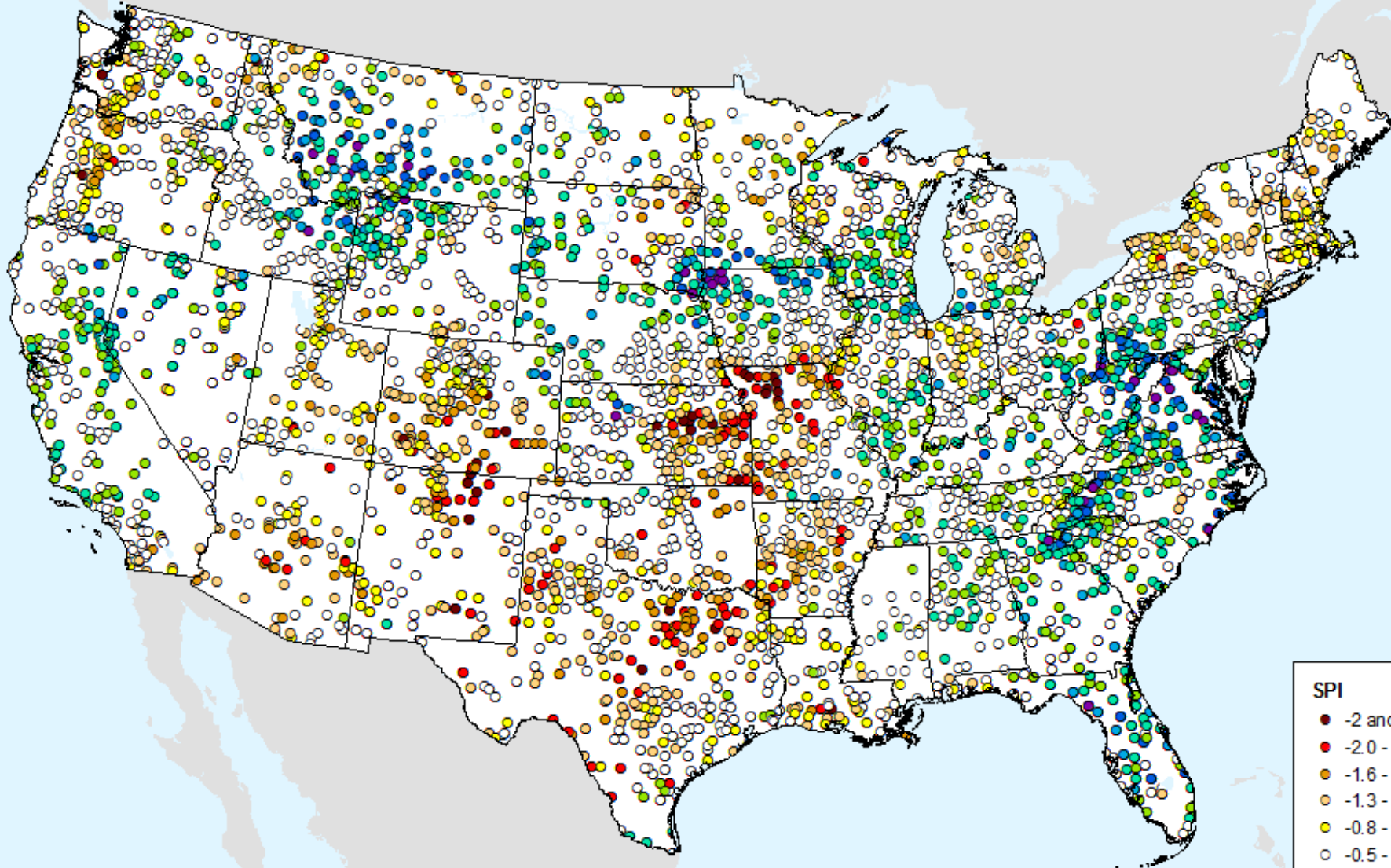
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# HPRCC 4-month SPI

As of: Tuesday, July 3, 2018



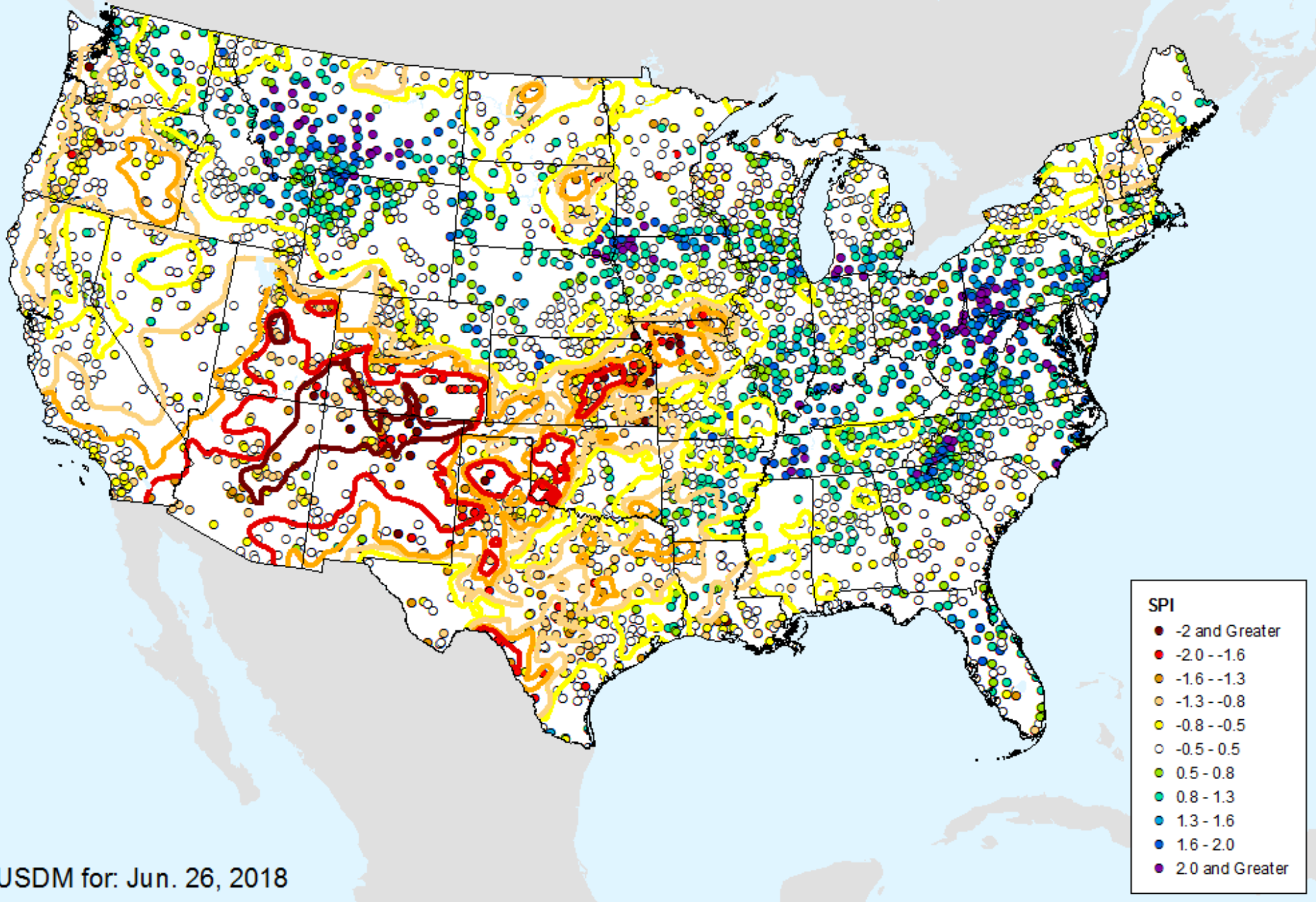
## SPI

- -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 6-month SPI

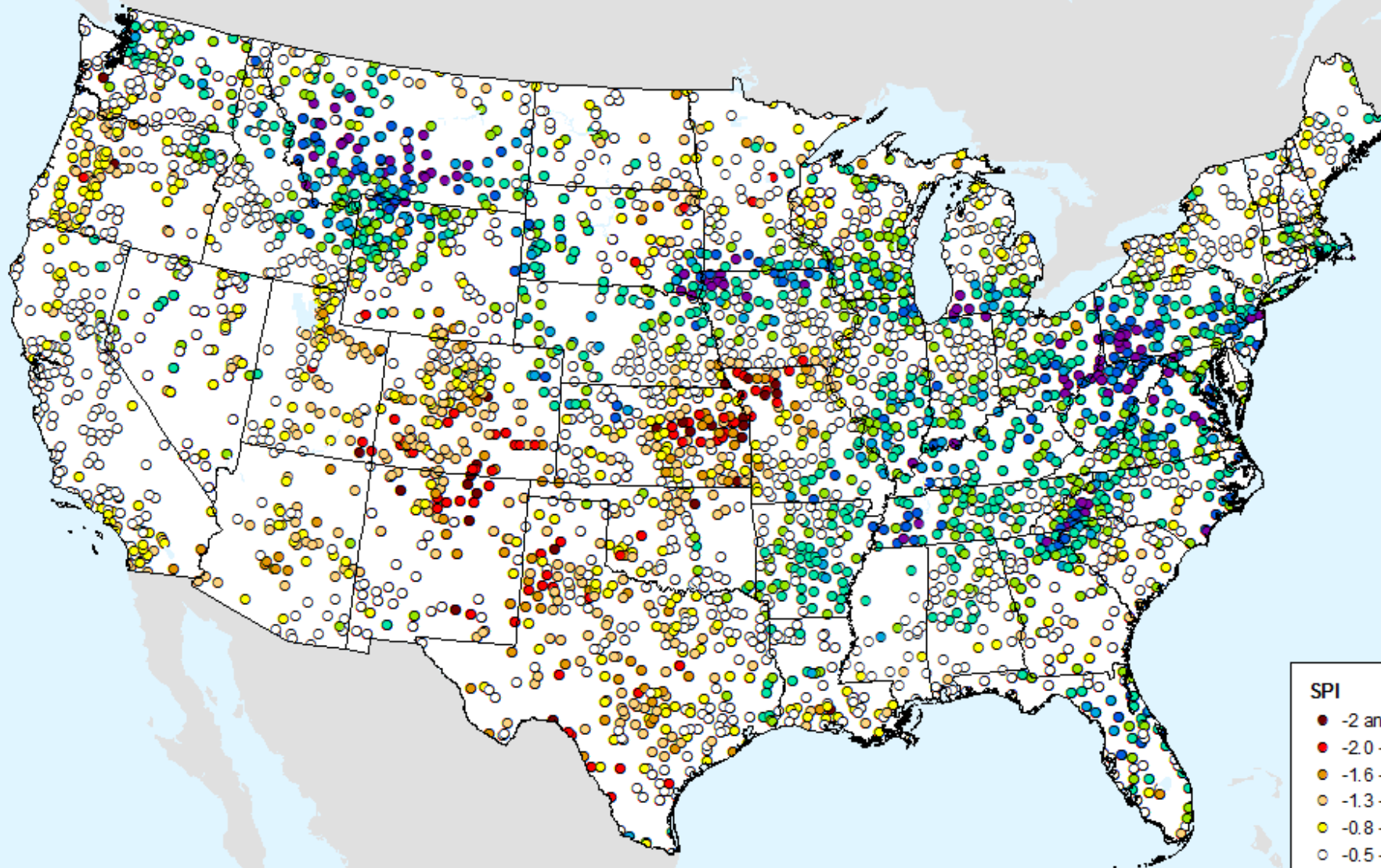
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# HPRCC 6-month SPI

As of: Tuesday, July 3, 2018

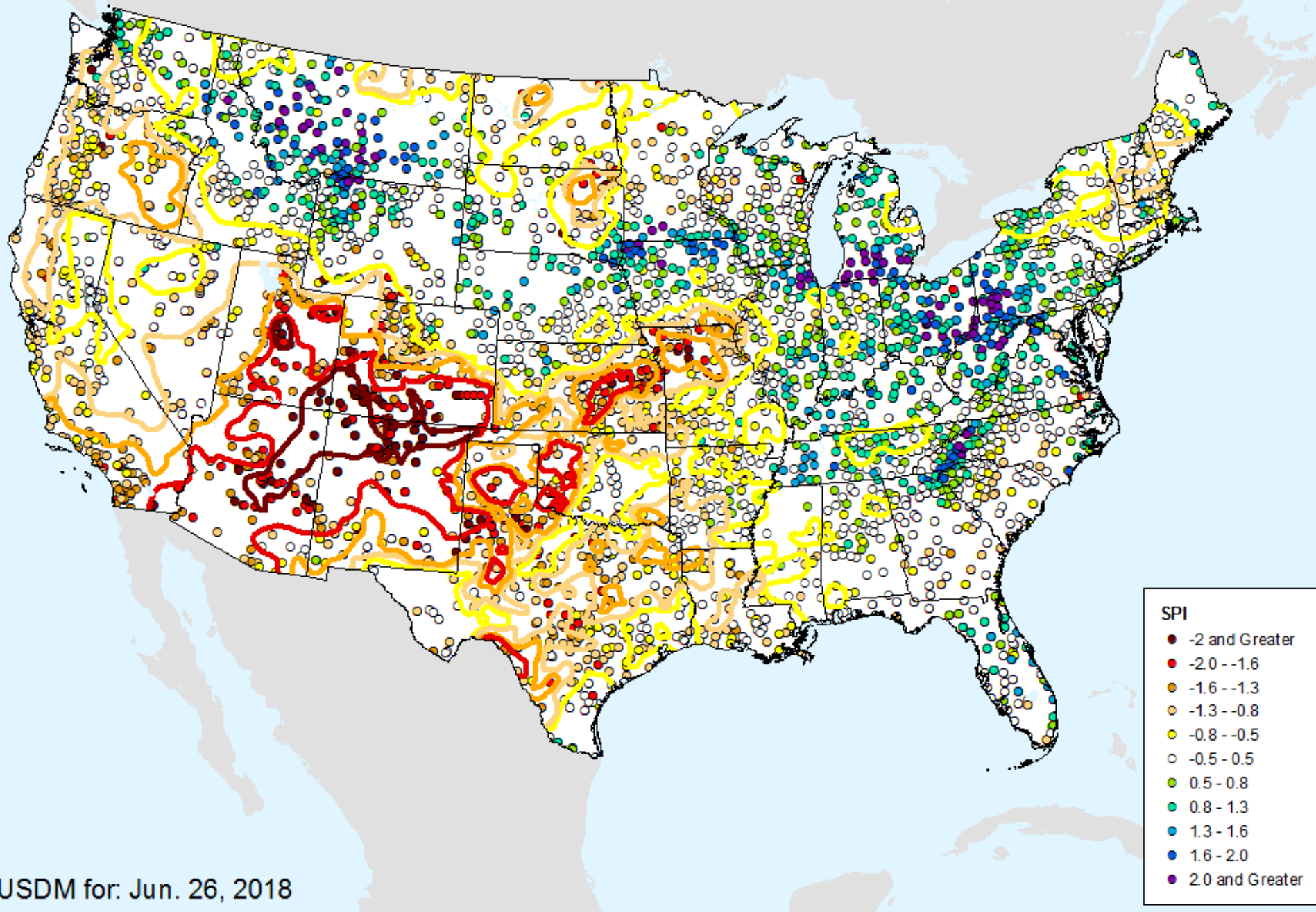


## SPI

- -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

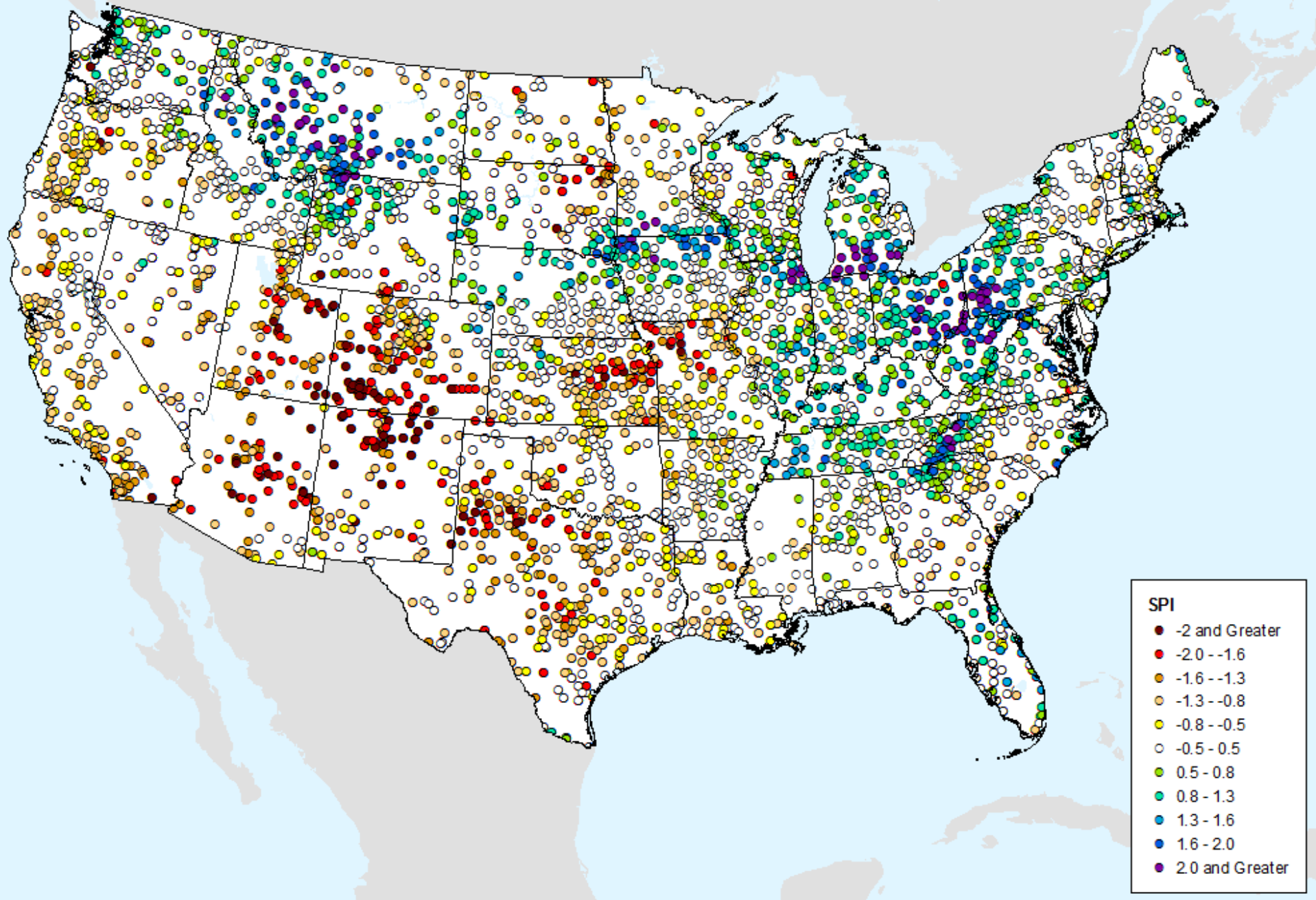
# HPRCC 9-month SPI

As of: Tuesday, July 3, 2018



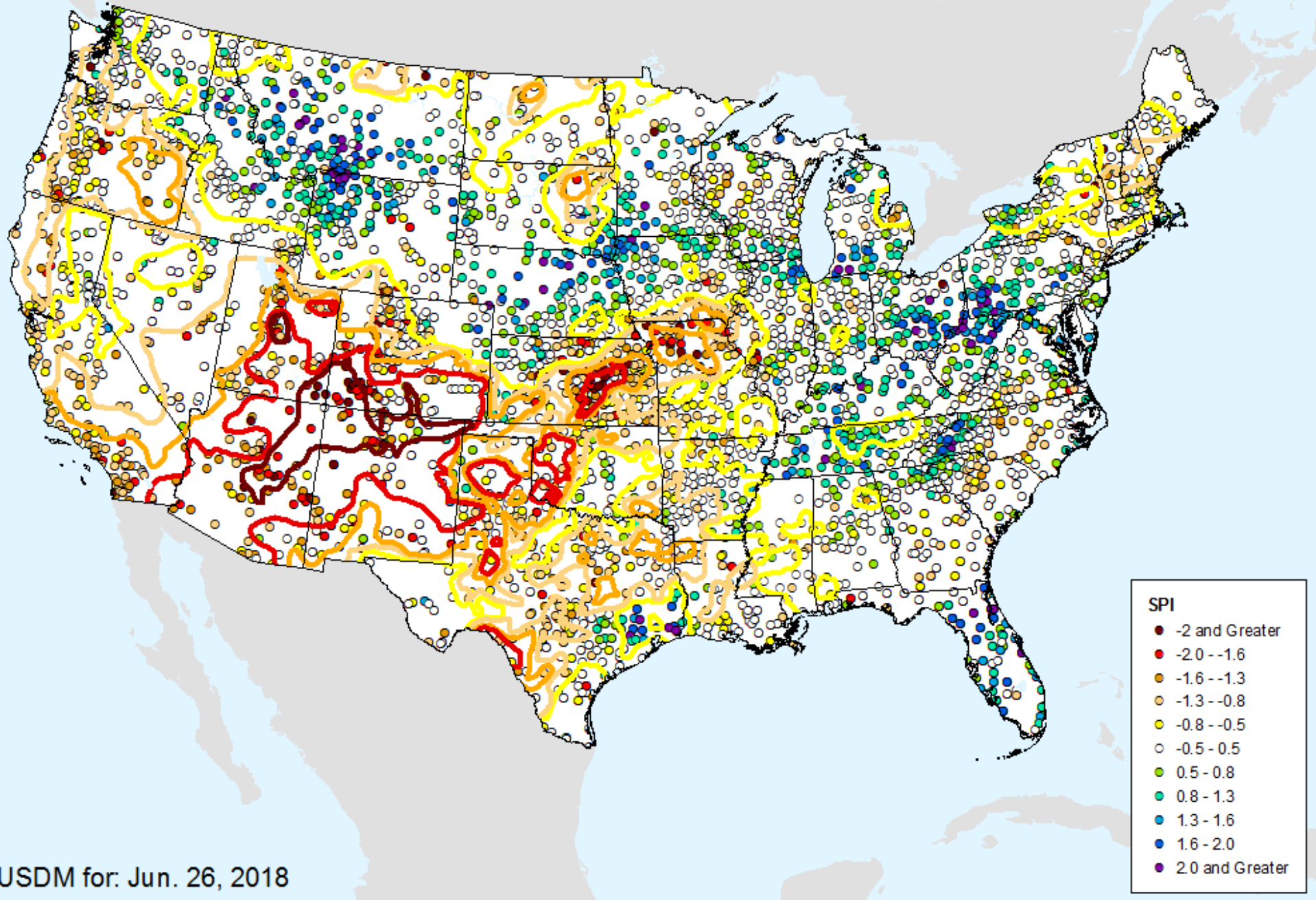
# HPRCC 9-month SPI

As of: Tuesday, July 3, 2018



# HPRCC 12-month SPI

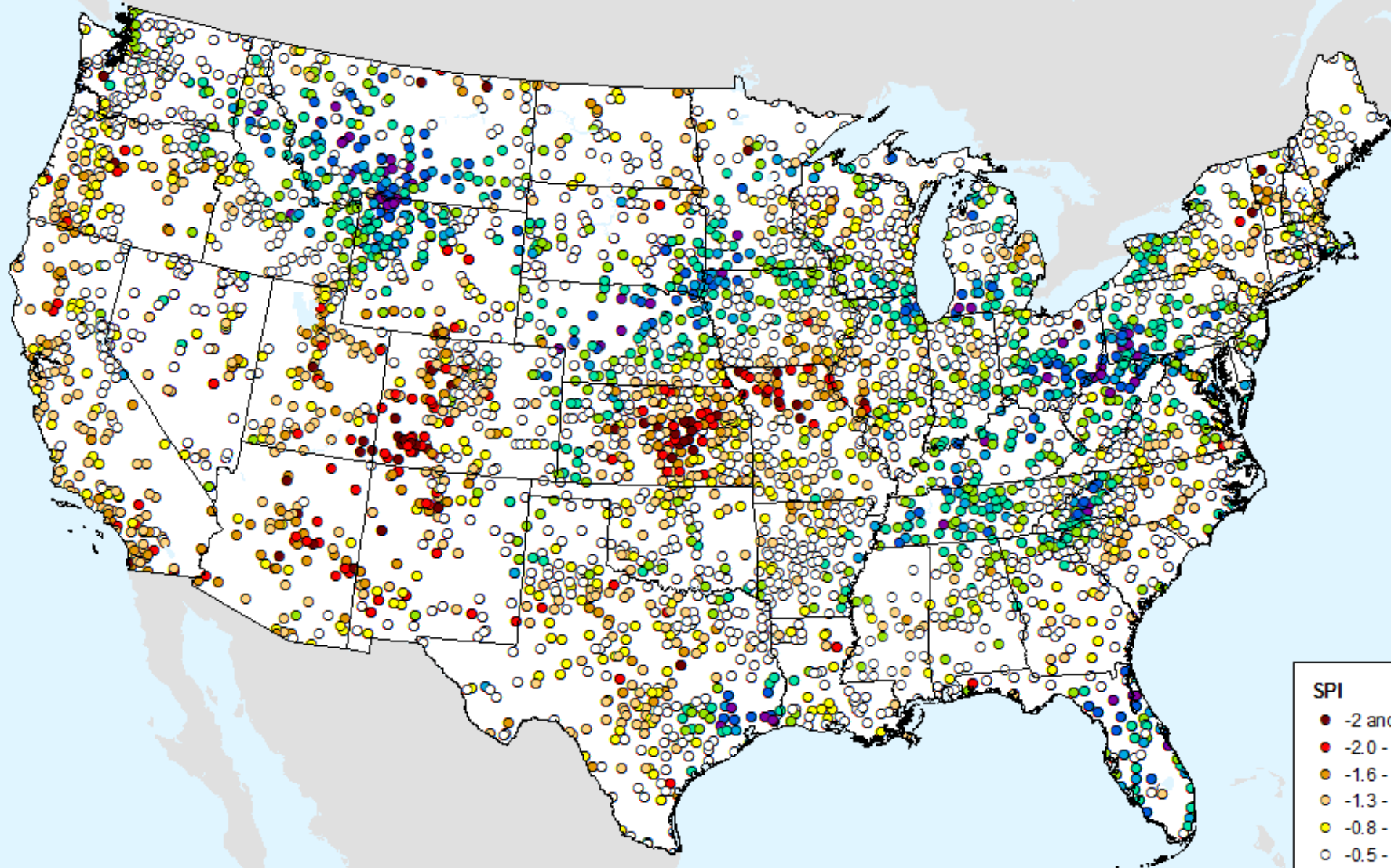
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# HPRCC 12-month SPI

As of: Tuesday, July 3, 2018

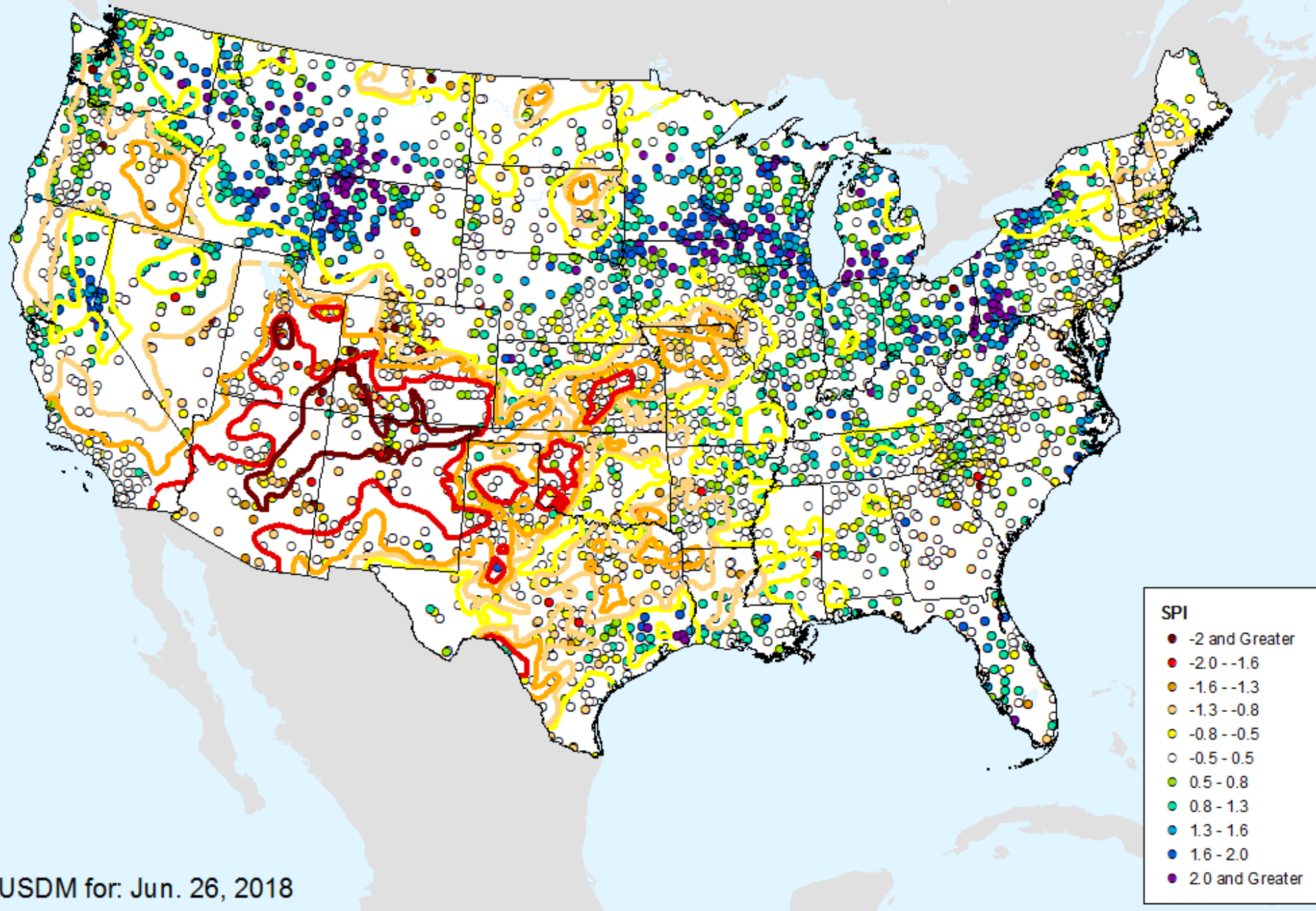


## SPI

- -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

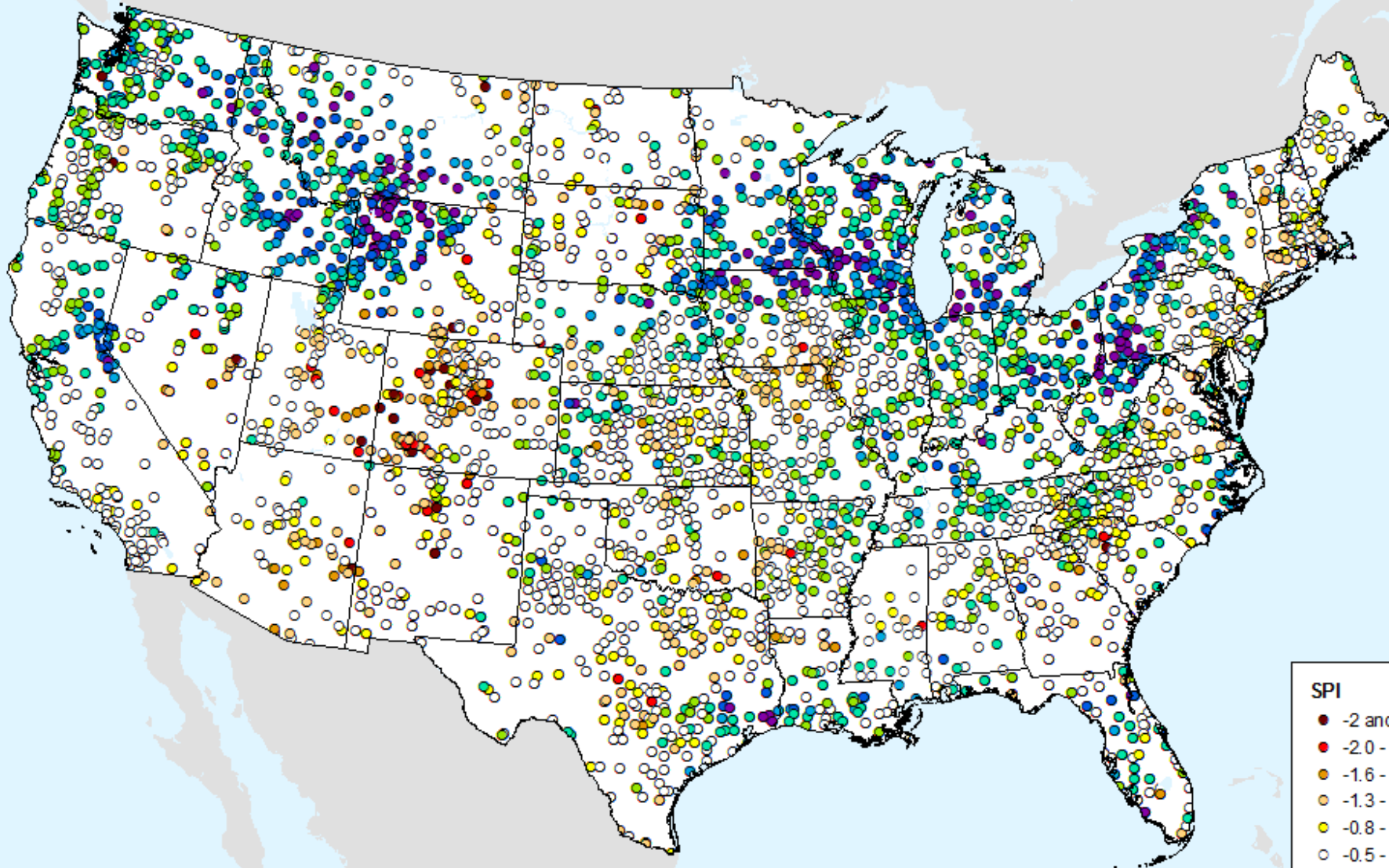
# HPRCC 24-month SPI

As of: Tuesday, July 3, 2018



# HPRCC 24-month SPI

As of: Tuesday, July 3, 2018



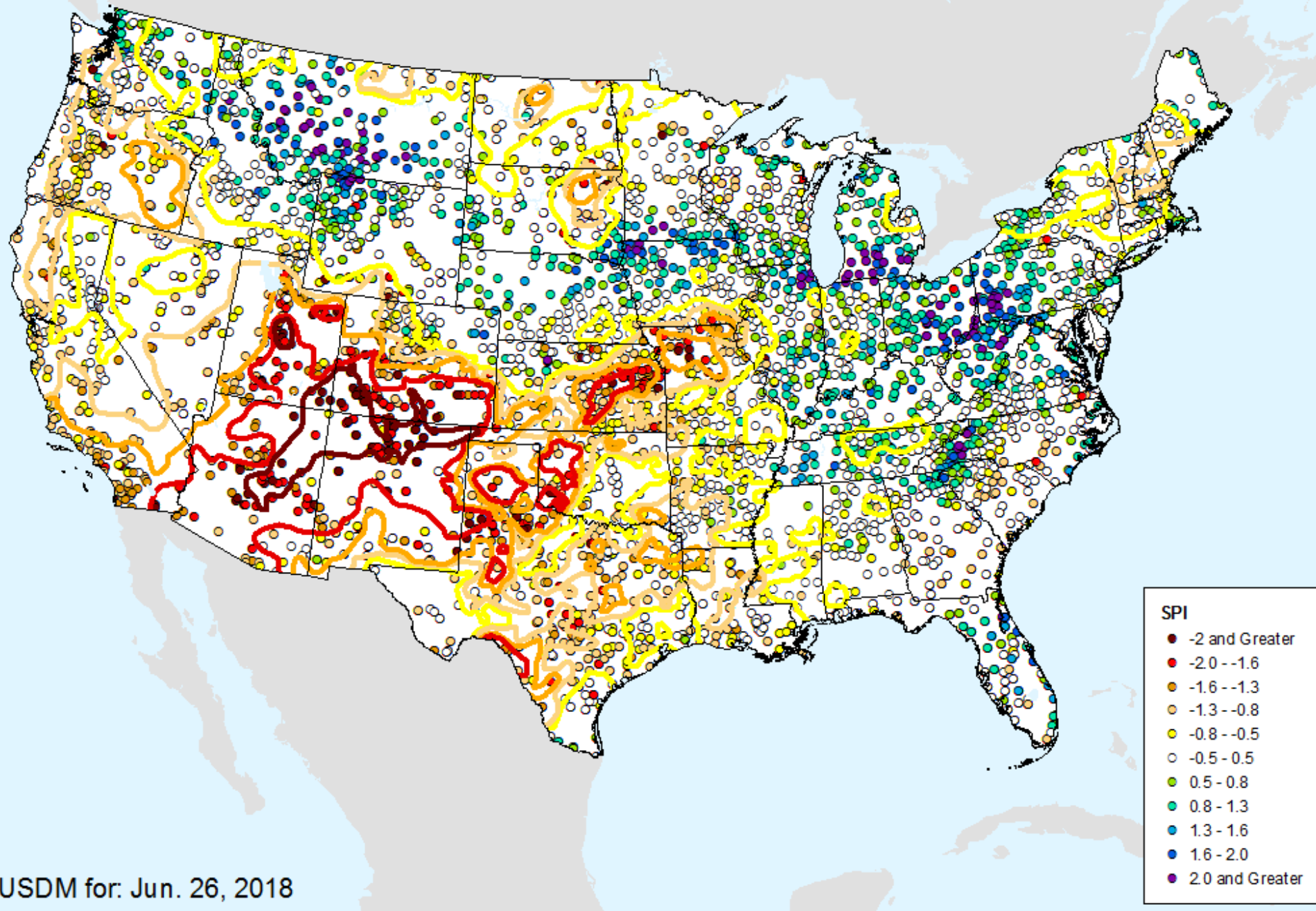
## SPI

- -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

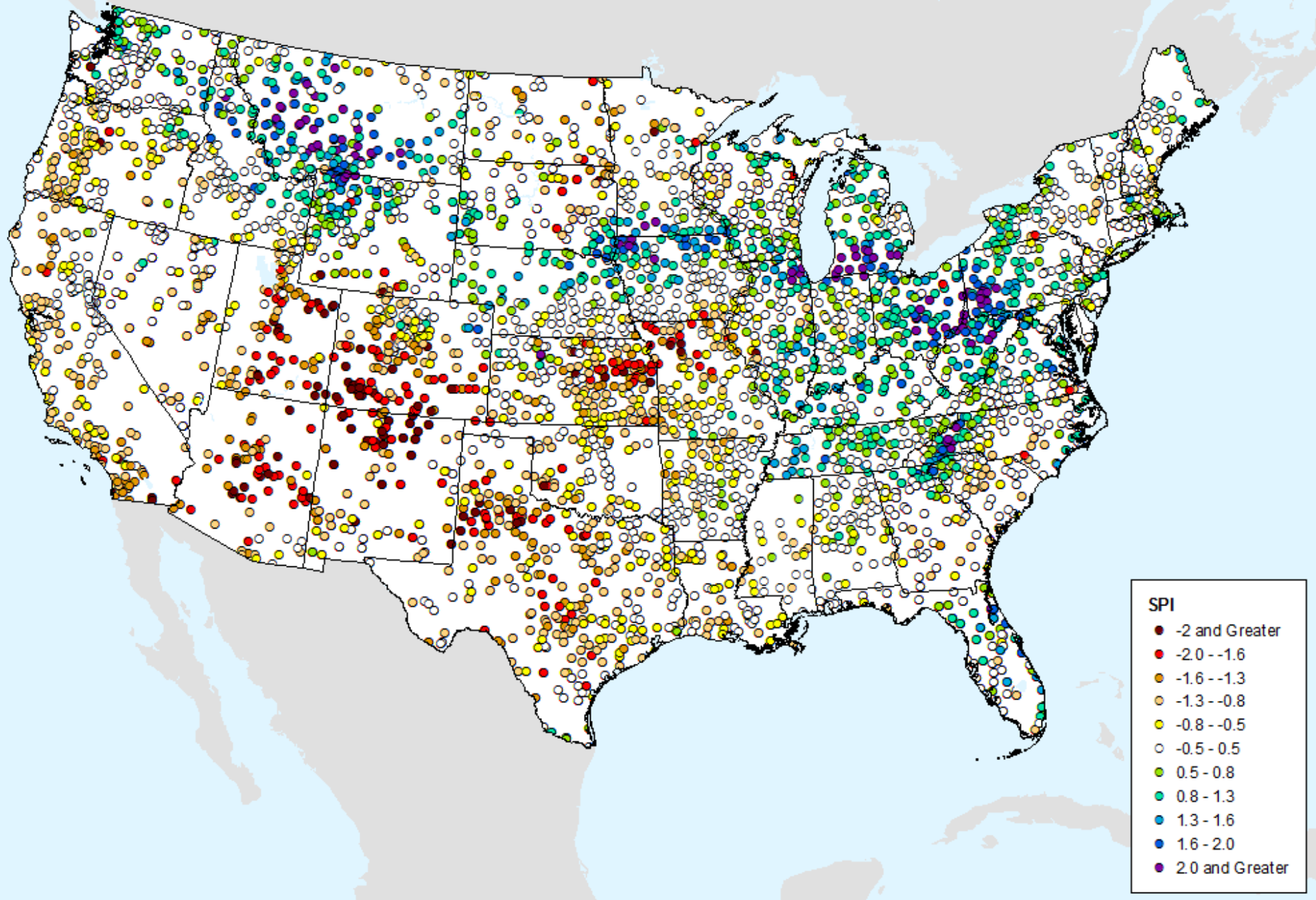
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

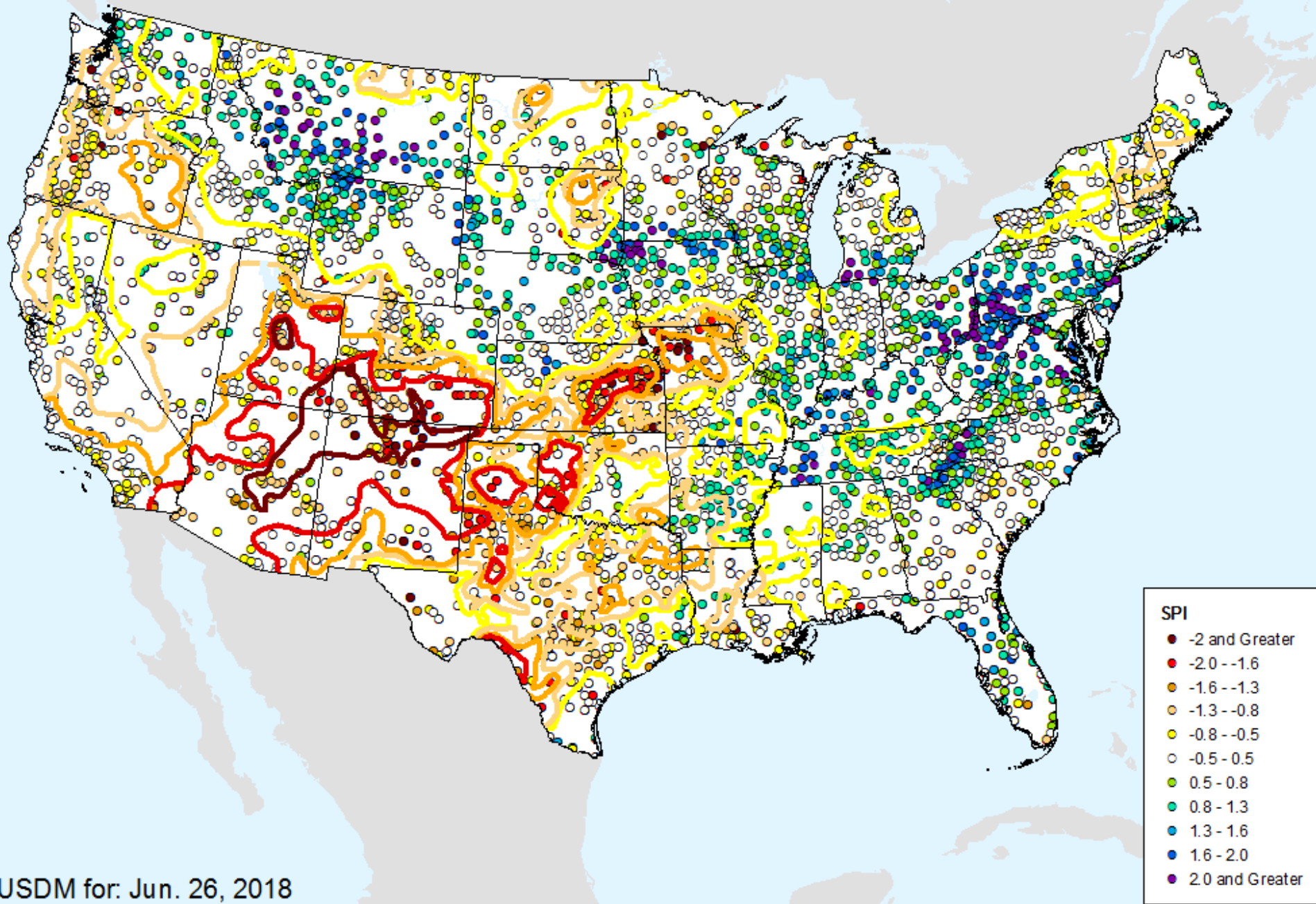
# HPRCC Water Year-to-date SPI

As of: Tuesday, July 3, 2018



# HPRCC Year-to-date SPI

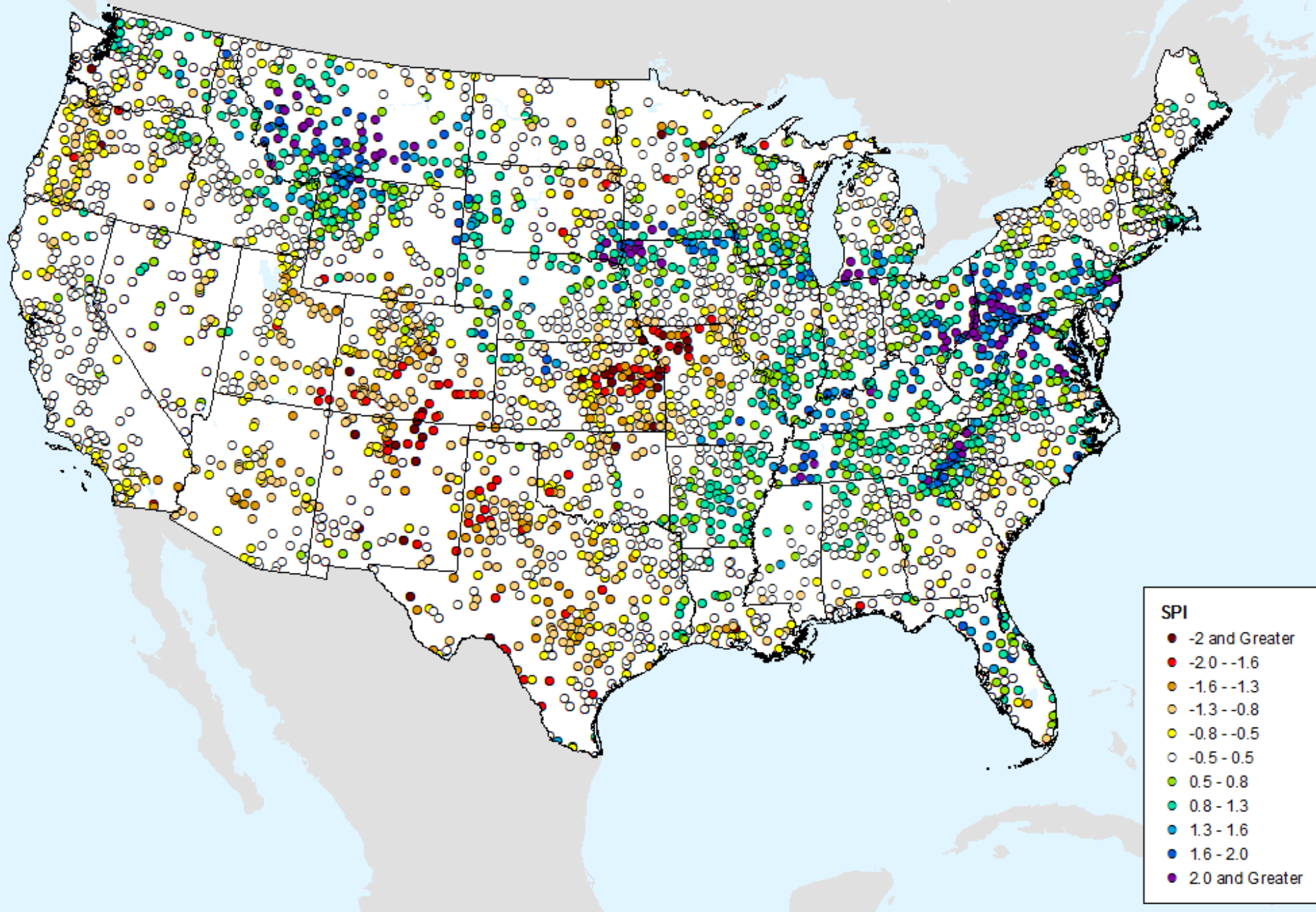
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

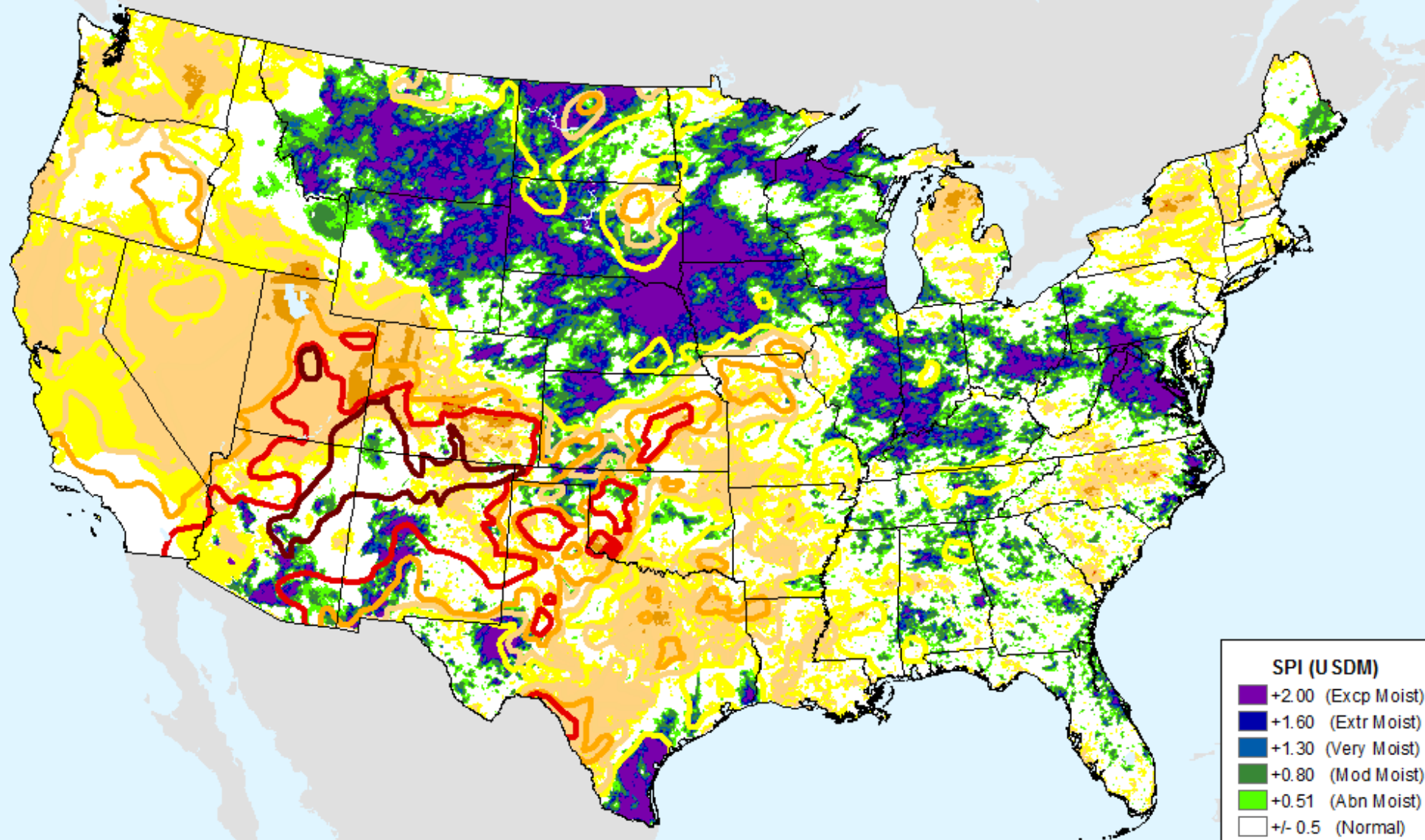
# HPRCC Year-to-date SPI

As of: Tuesday, July 3, 2018



# AHPS 1-month SPI

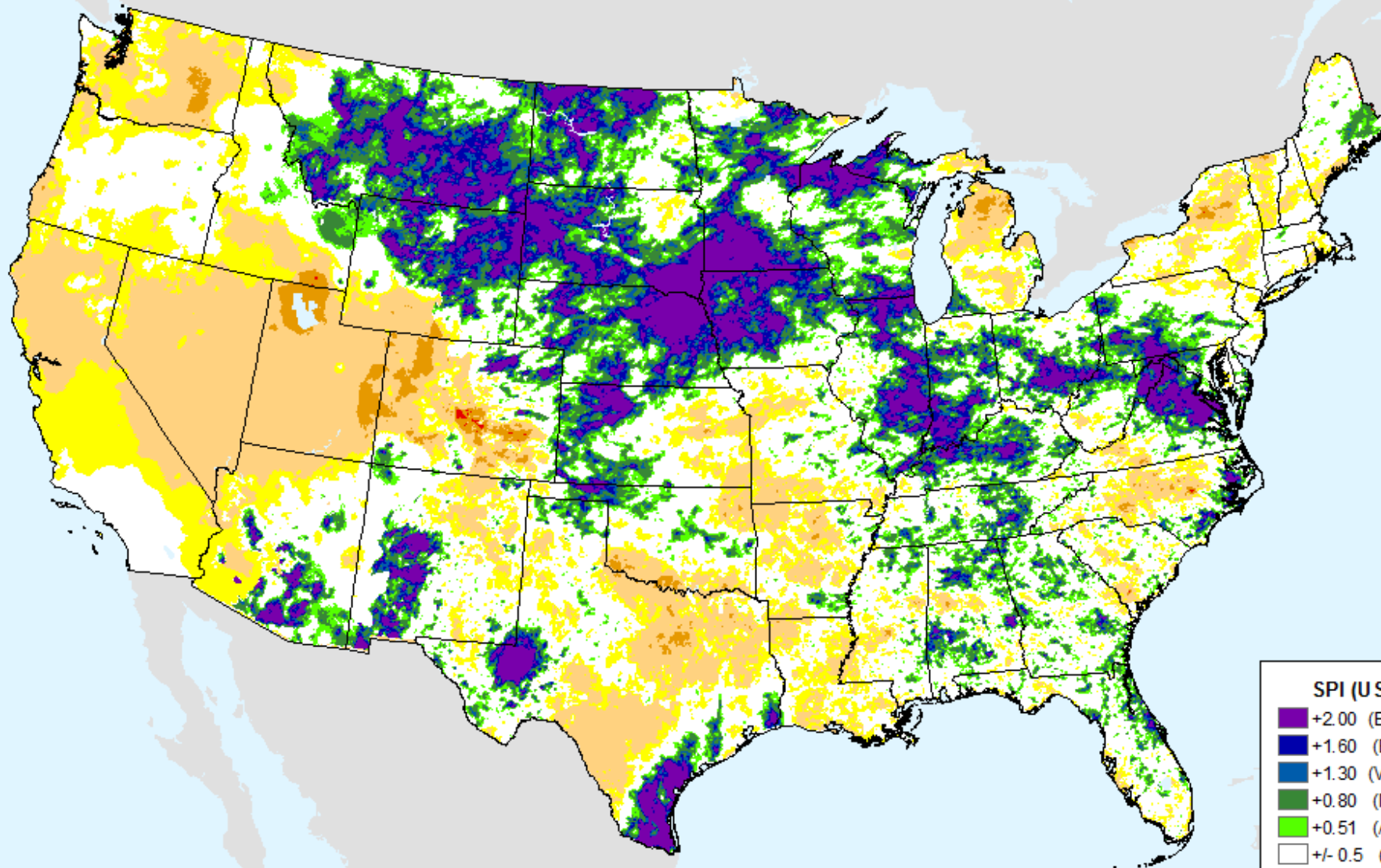
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 1-month SPI

As of: Tuesday, July 3, 2018

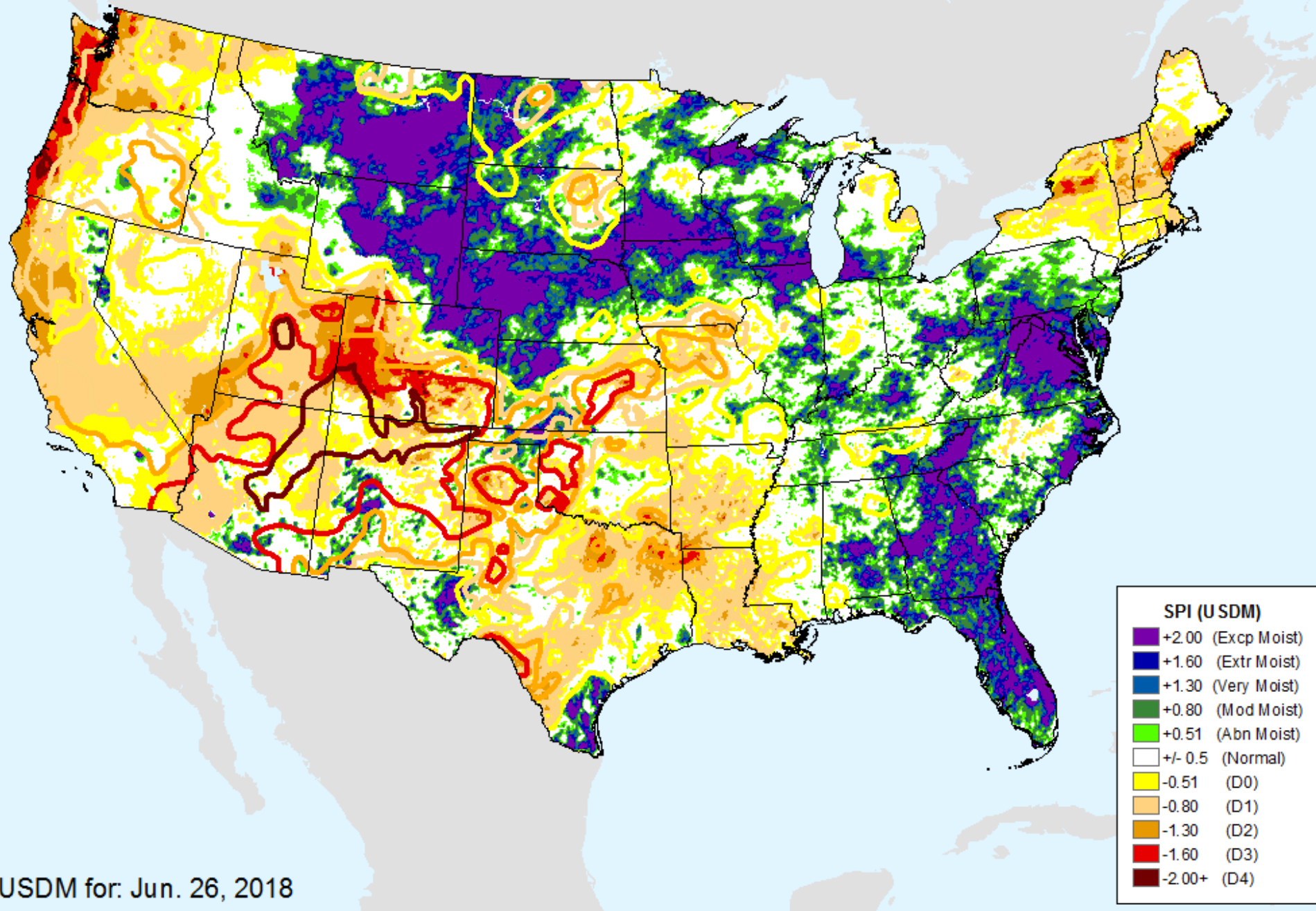


## SPI (USDM)

- +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

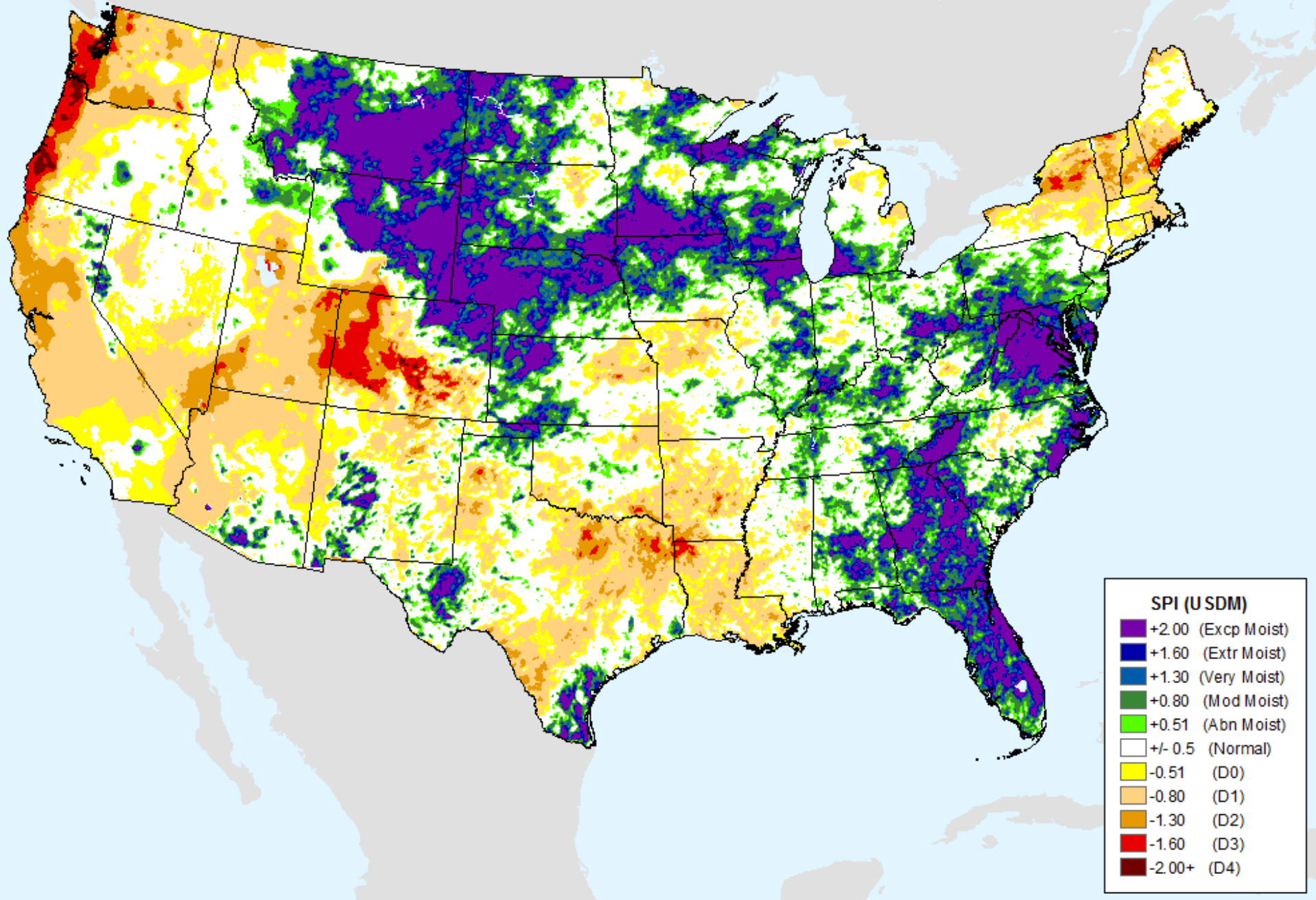
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 2-month SPI

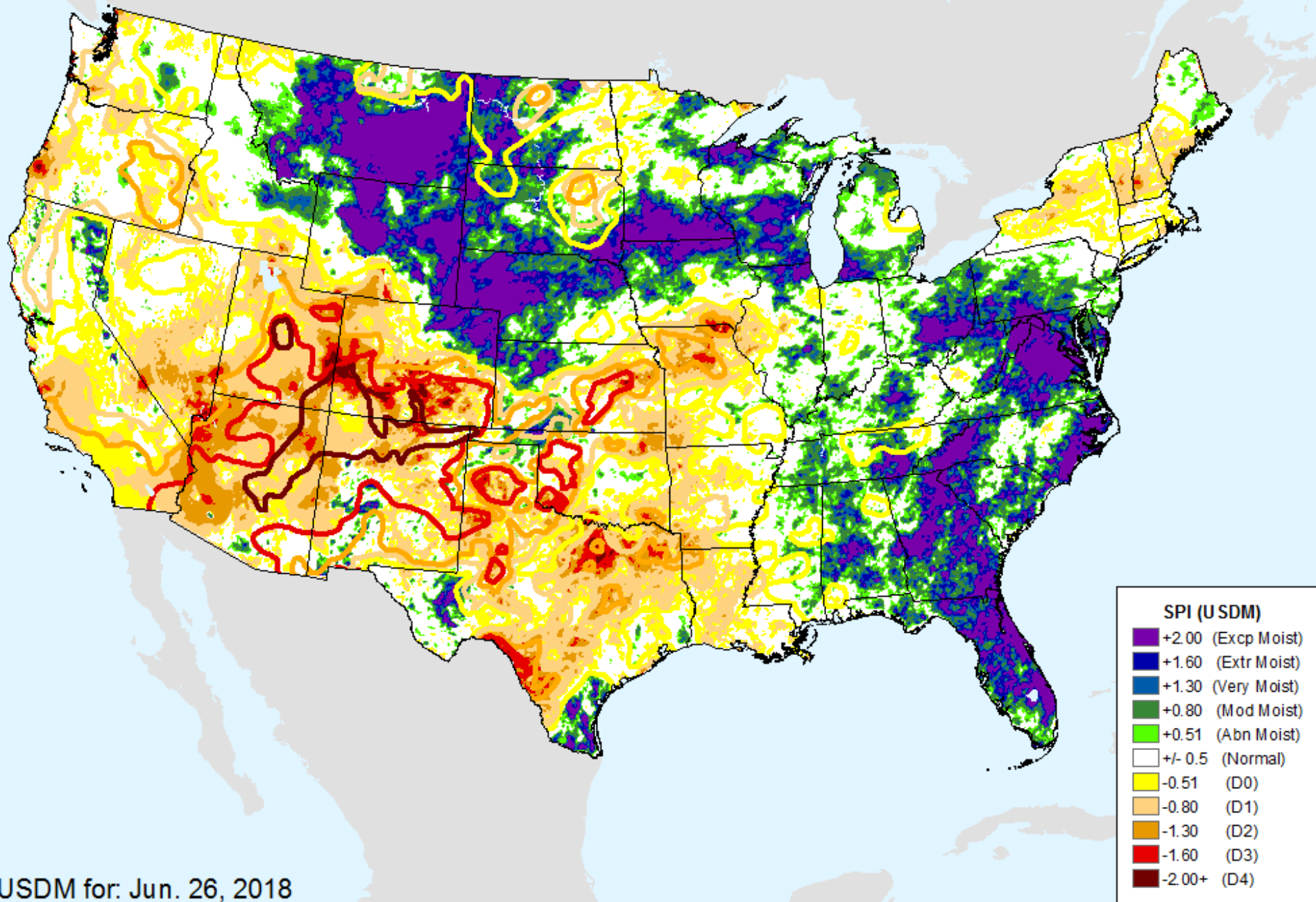
As of: Tuesday, July 3, 2018





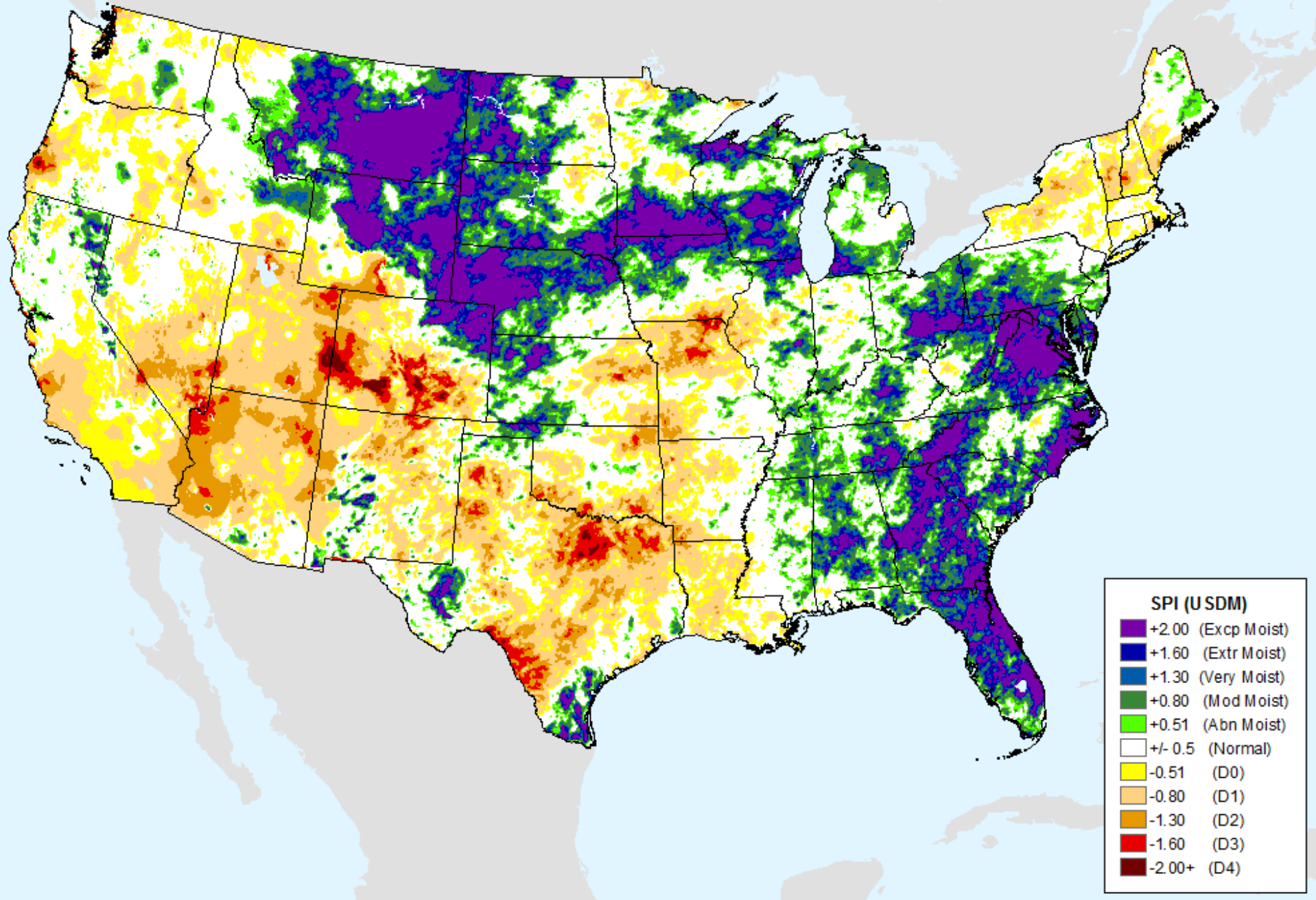
# AHPS 3-month SPI

As of: Tuesday, July 3, 2018



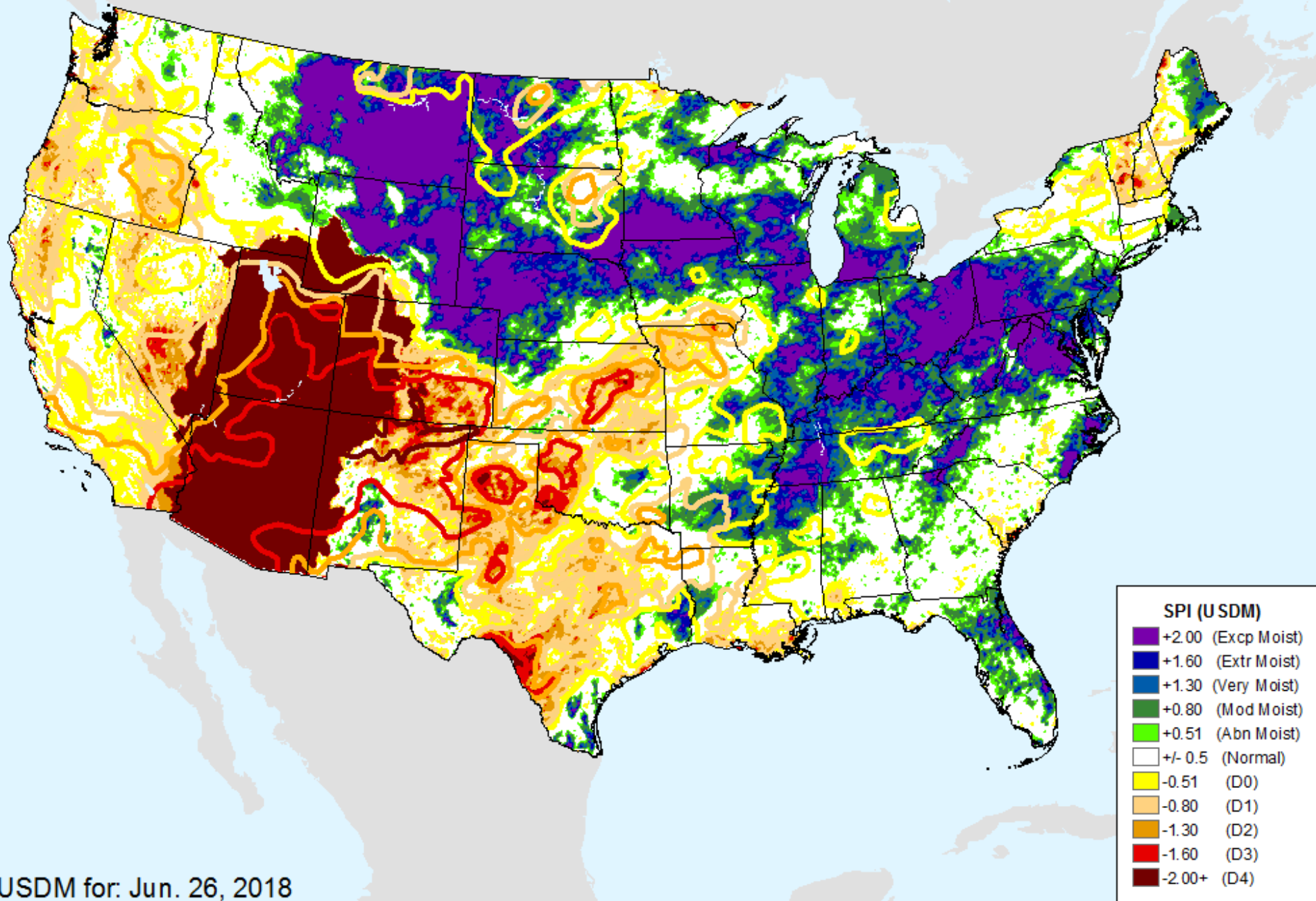
# AHPS 3-month SPI

As of: Tuesday, July 3, 2018



# AHPS 6-month SPI

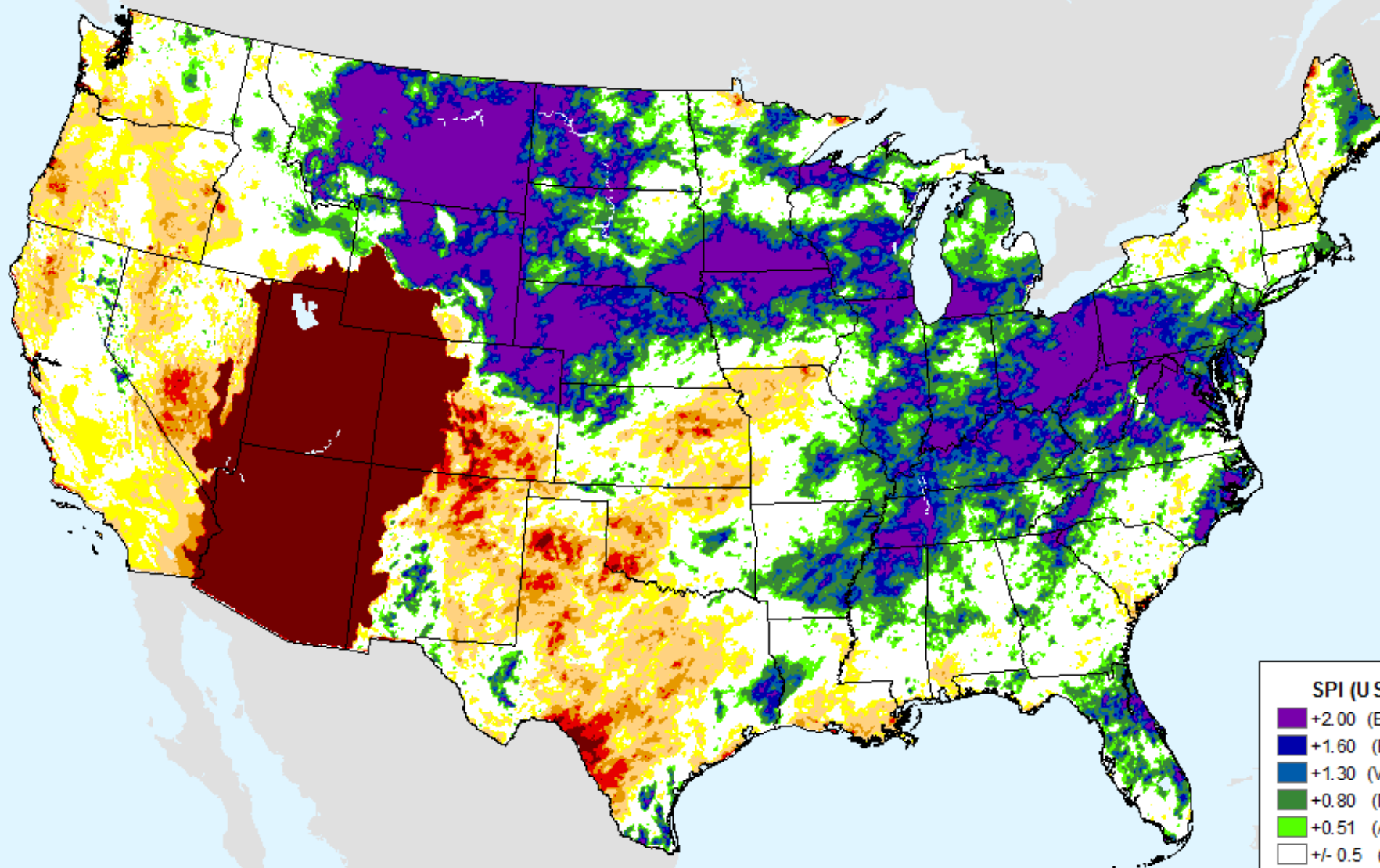
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 6-month SPI

As of: Tuesday, July 3, 2018

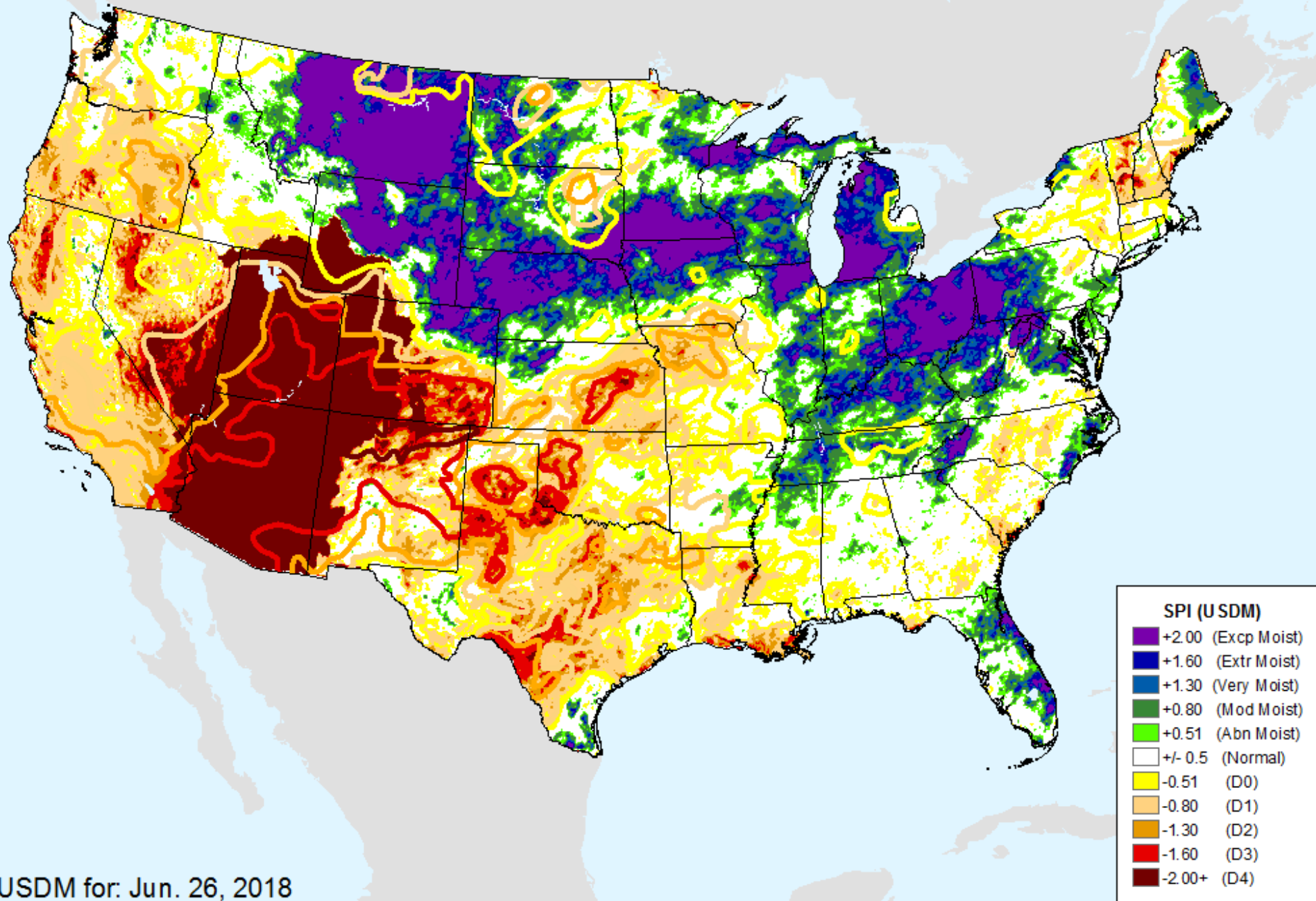


## SPI (USDM)

- +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 9-month SPI

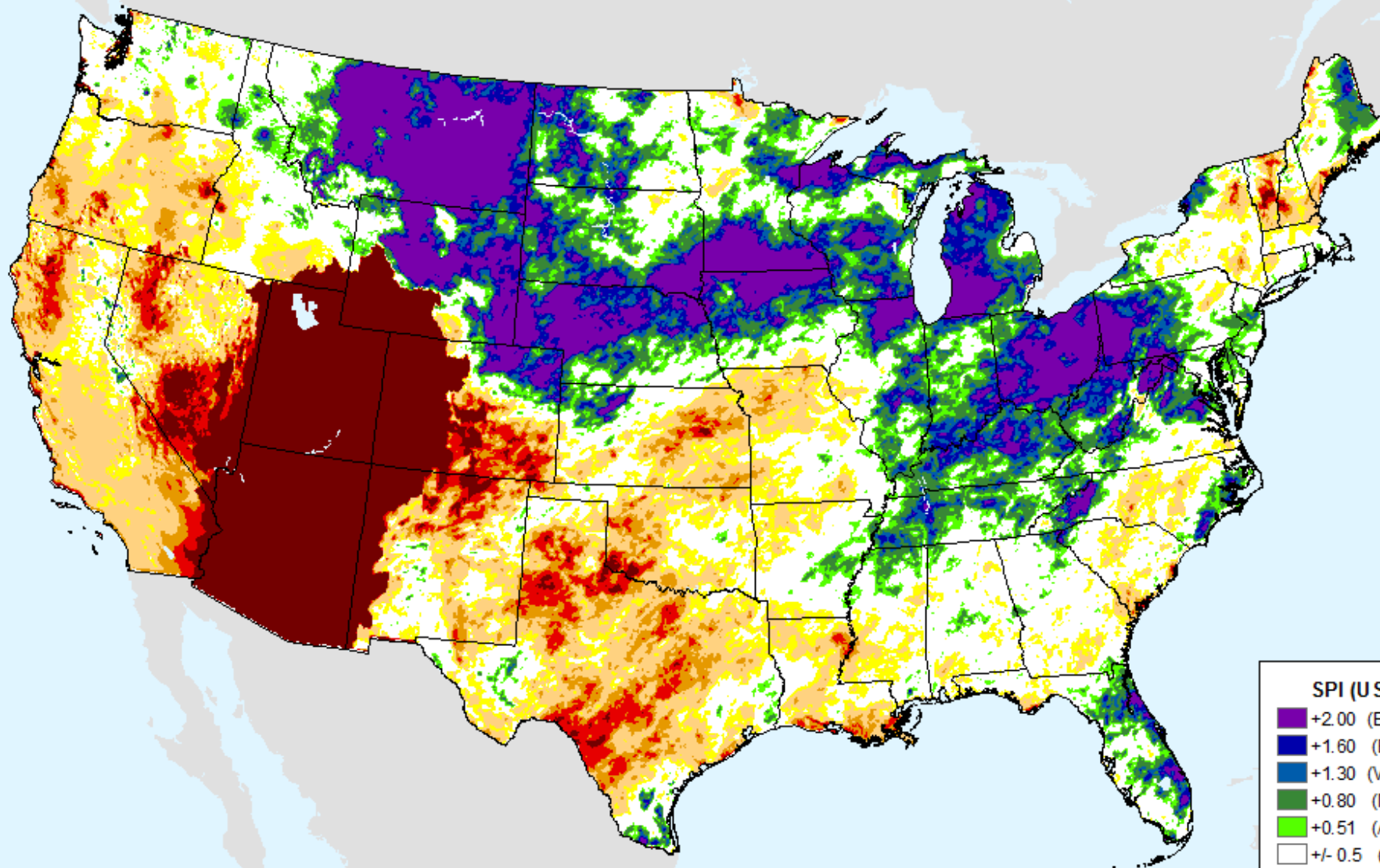
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 9-month SPI

As of: Tuesday, July 3, 2018

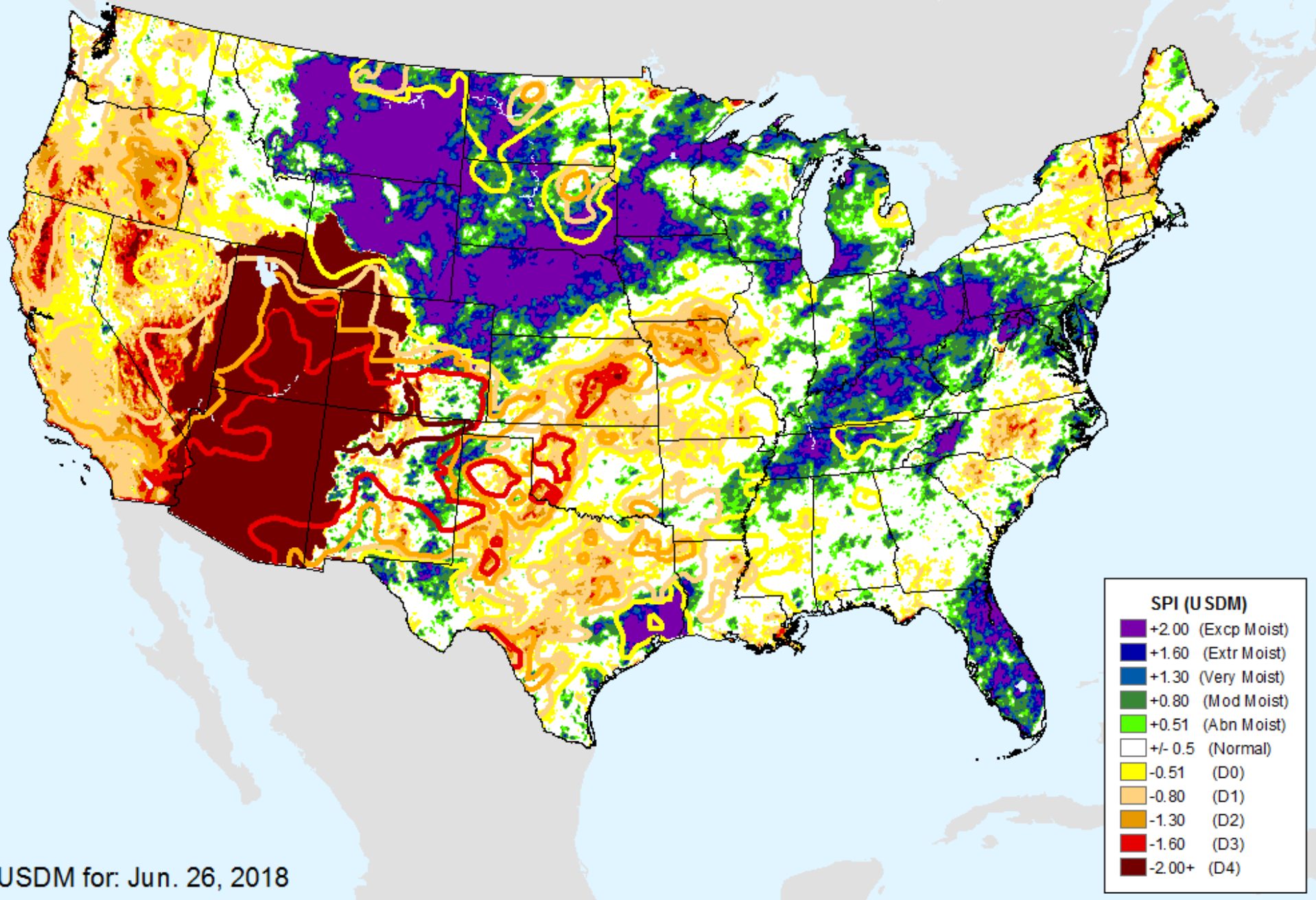


## SPI (USDM)

- +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)

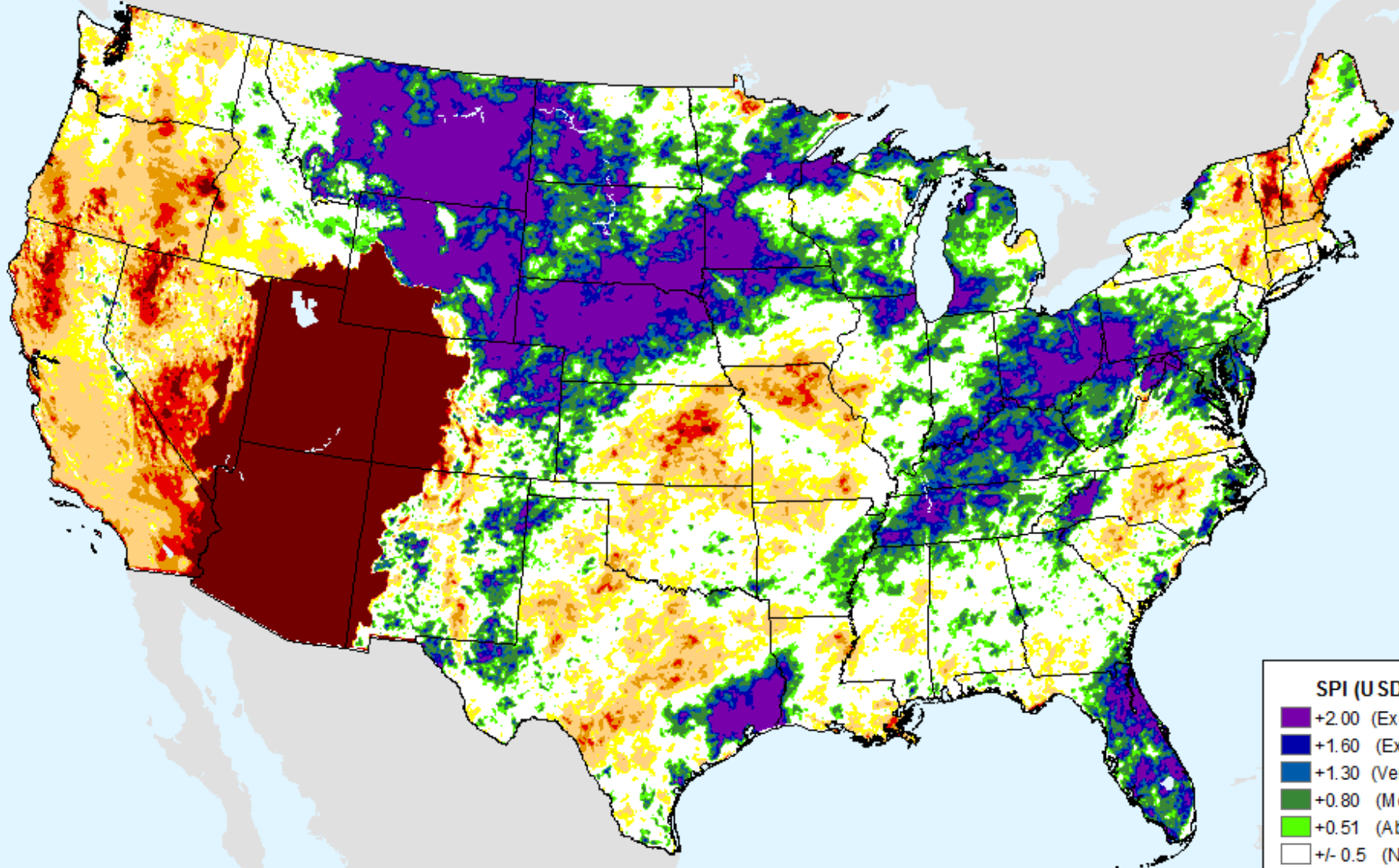
# AHPS 12-month SPI

As of: Tuesday, July 3, 2018



# AHPS 12-month SPI

As of: Tuesday, July 3, 2018



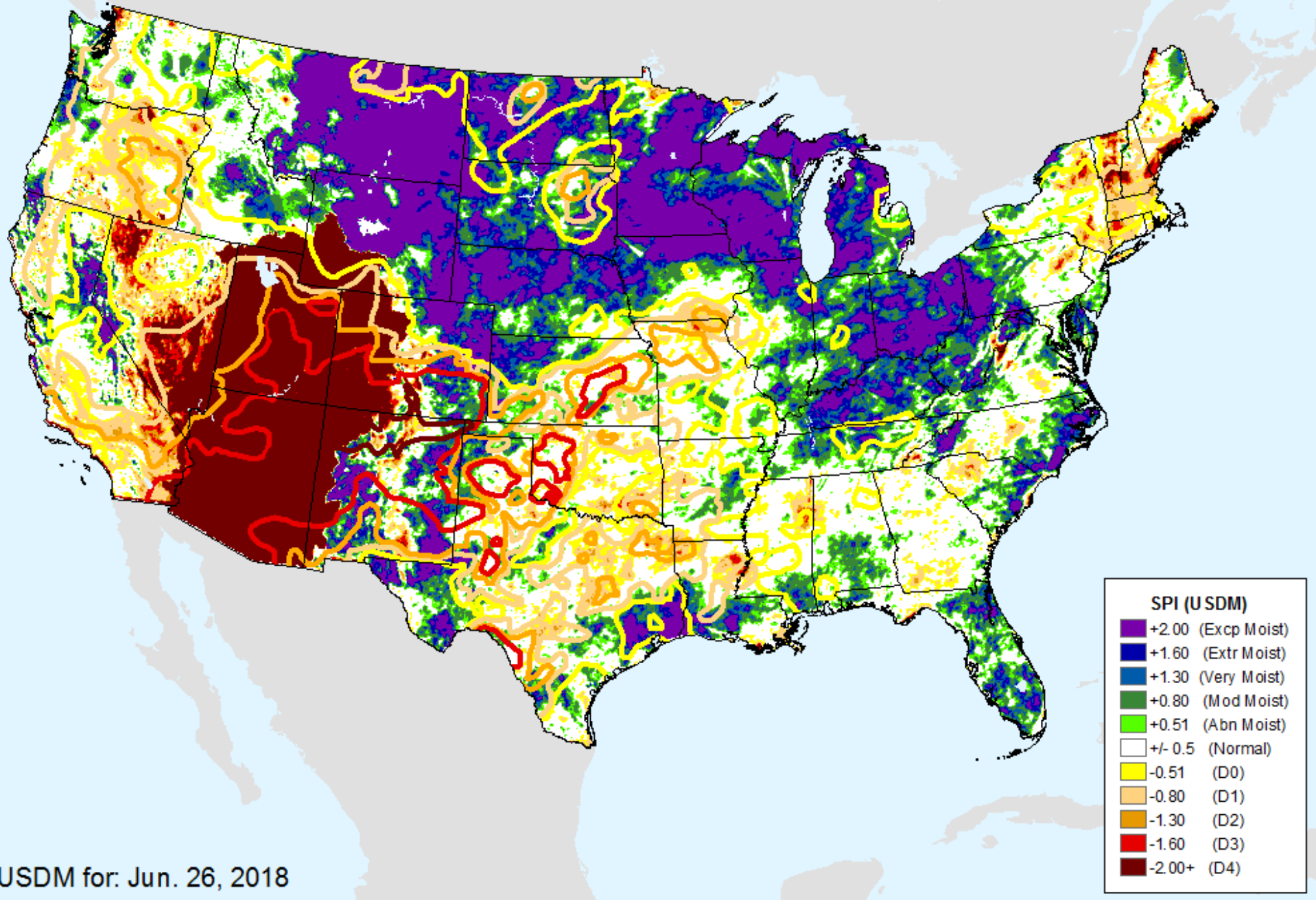
## SPI (USDM)

- +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

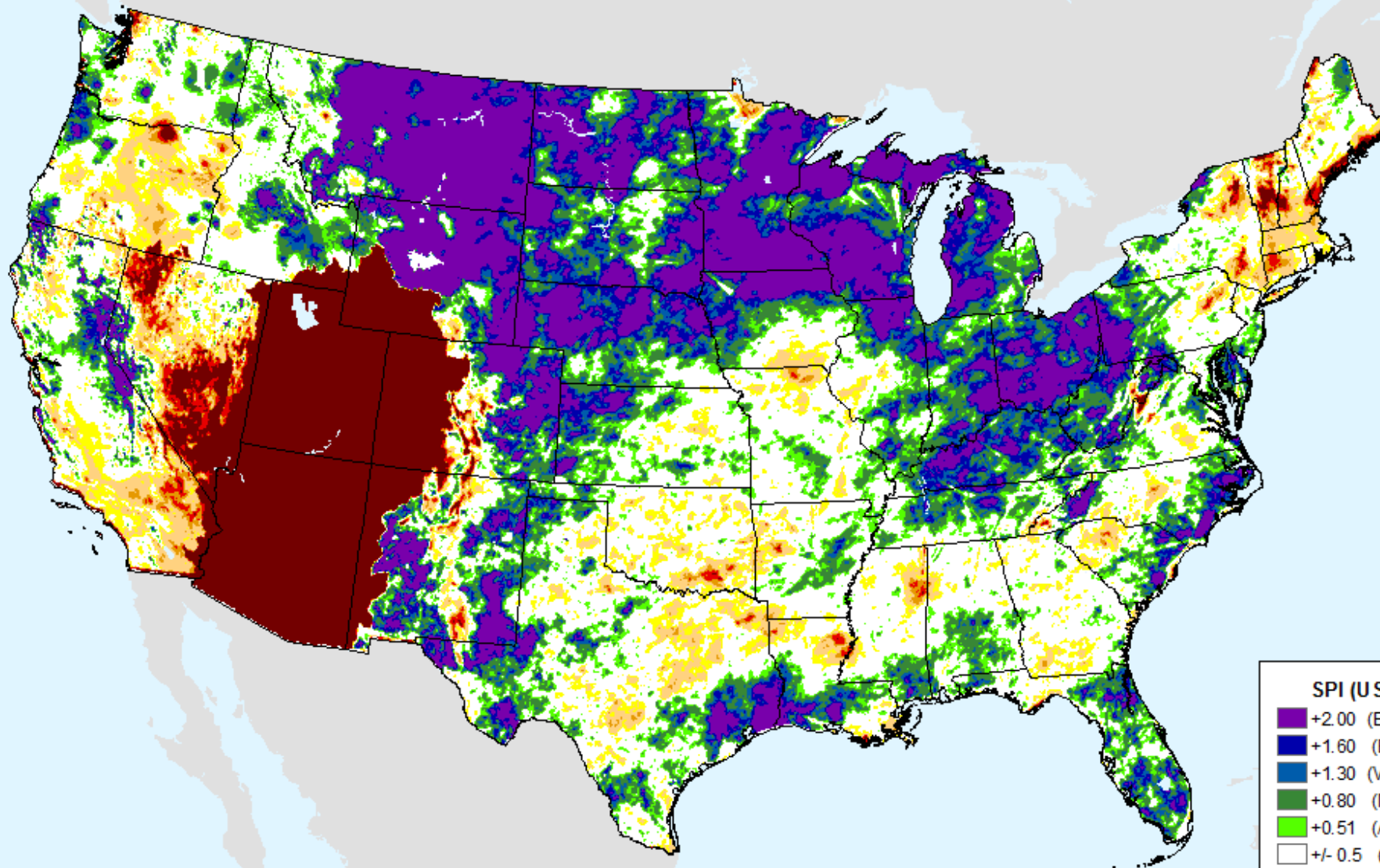
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 24-month SPI

As of: Tuesday, July 3, 2018

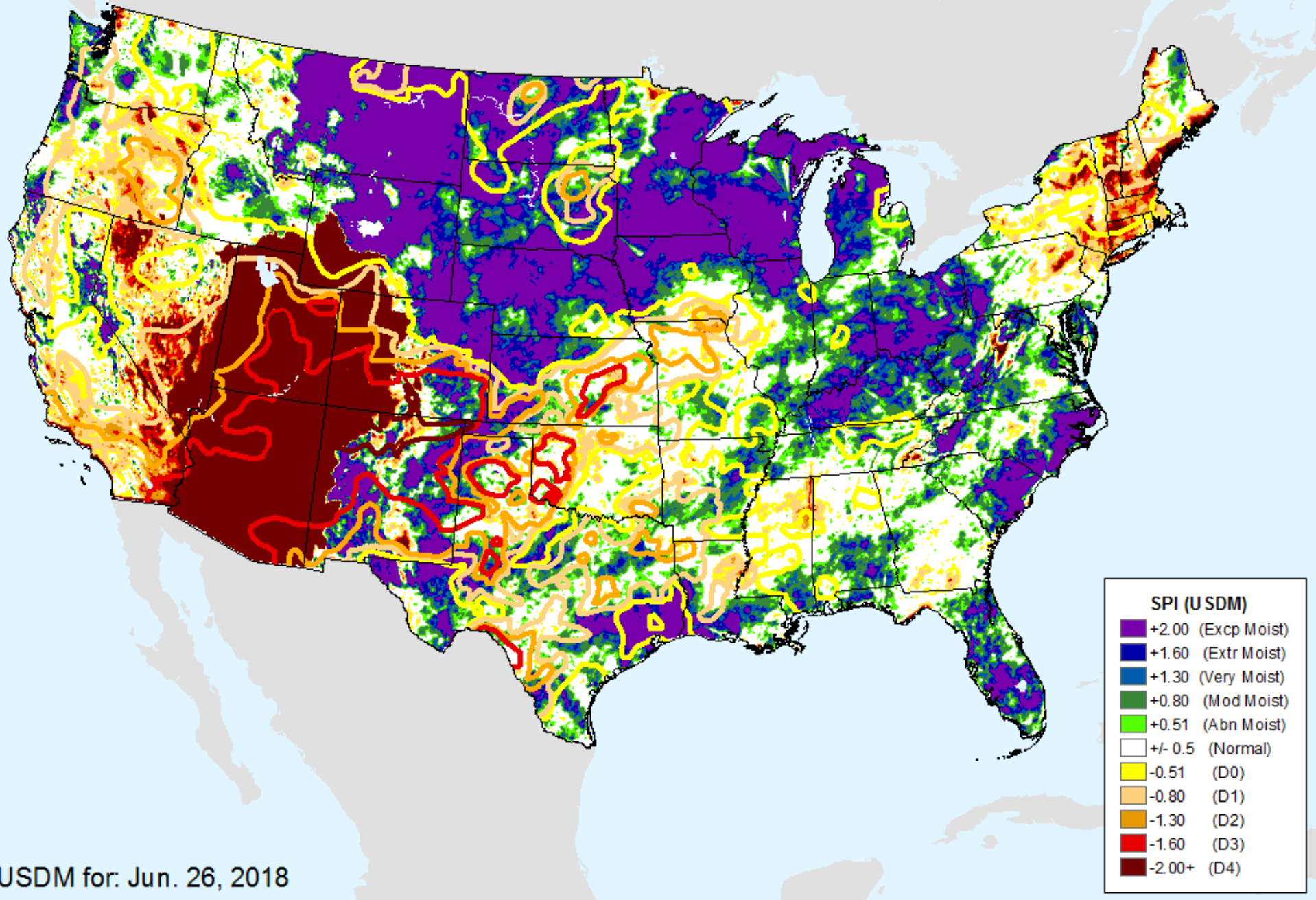


## SPI (USDM)

|              |                    |
|--------------|--------------------|
| 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)        |

# AHPS 36-month SPI

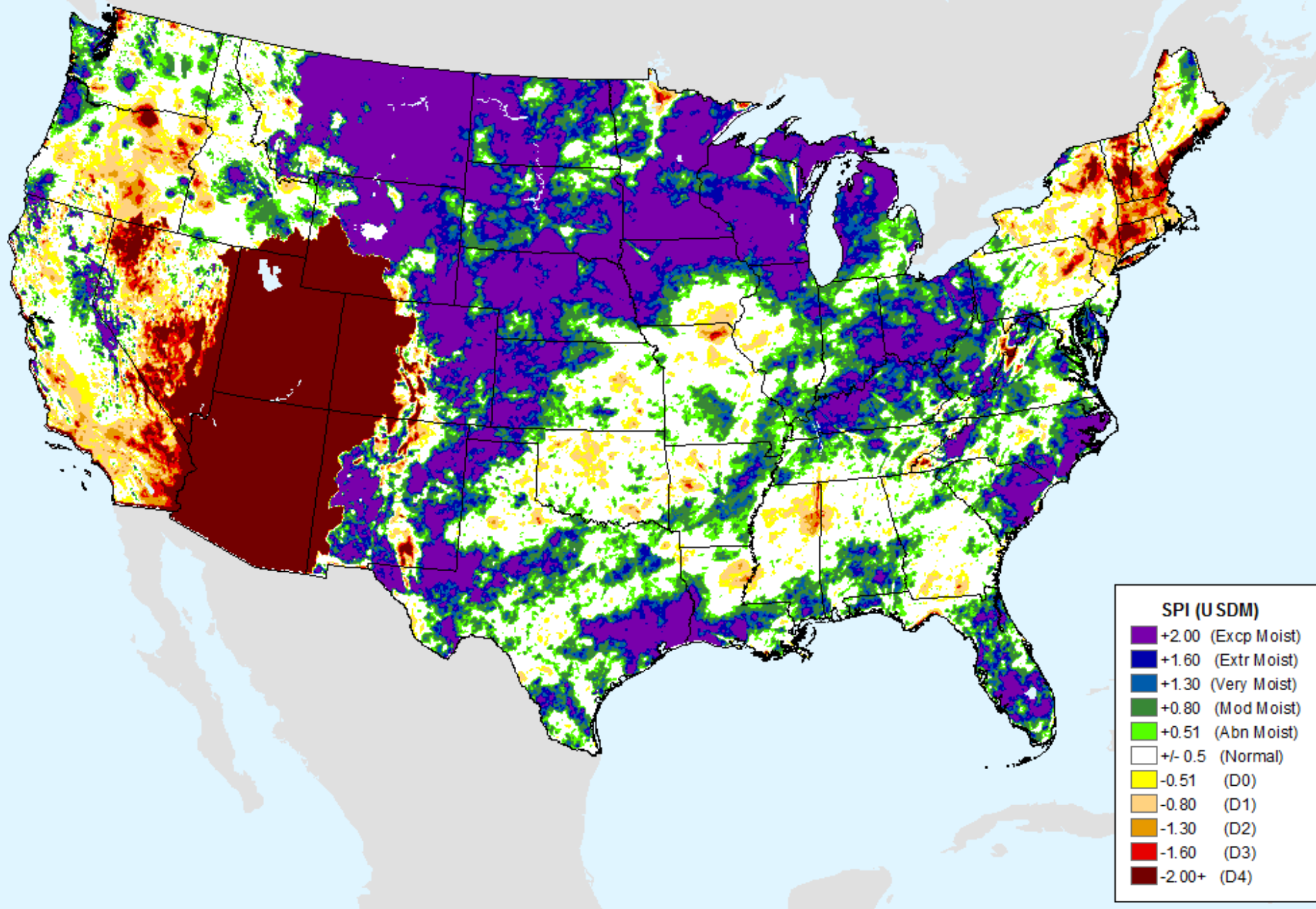
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

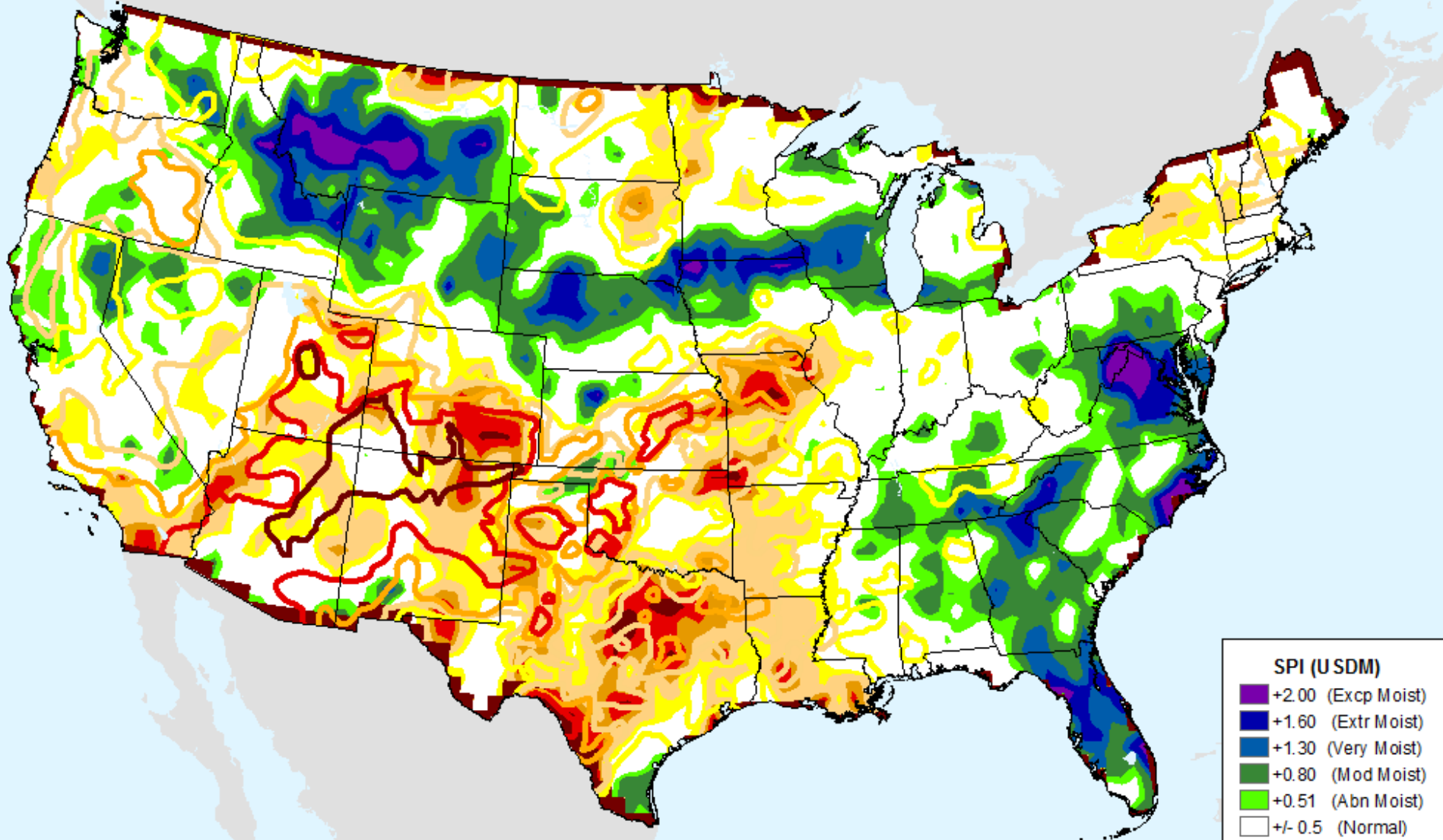
# AHPS 36-month SPI

As of: Tuesday, July 3, 2018



# CPC 3-month SPI

As of: Tuesday, July 3, 2018

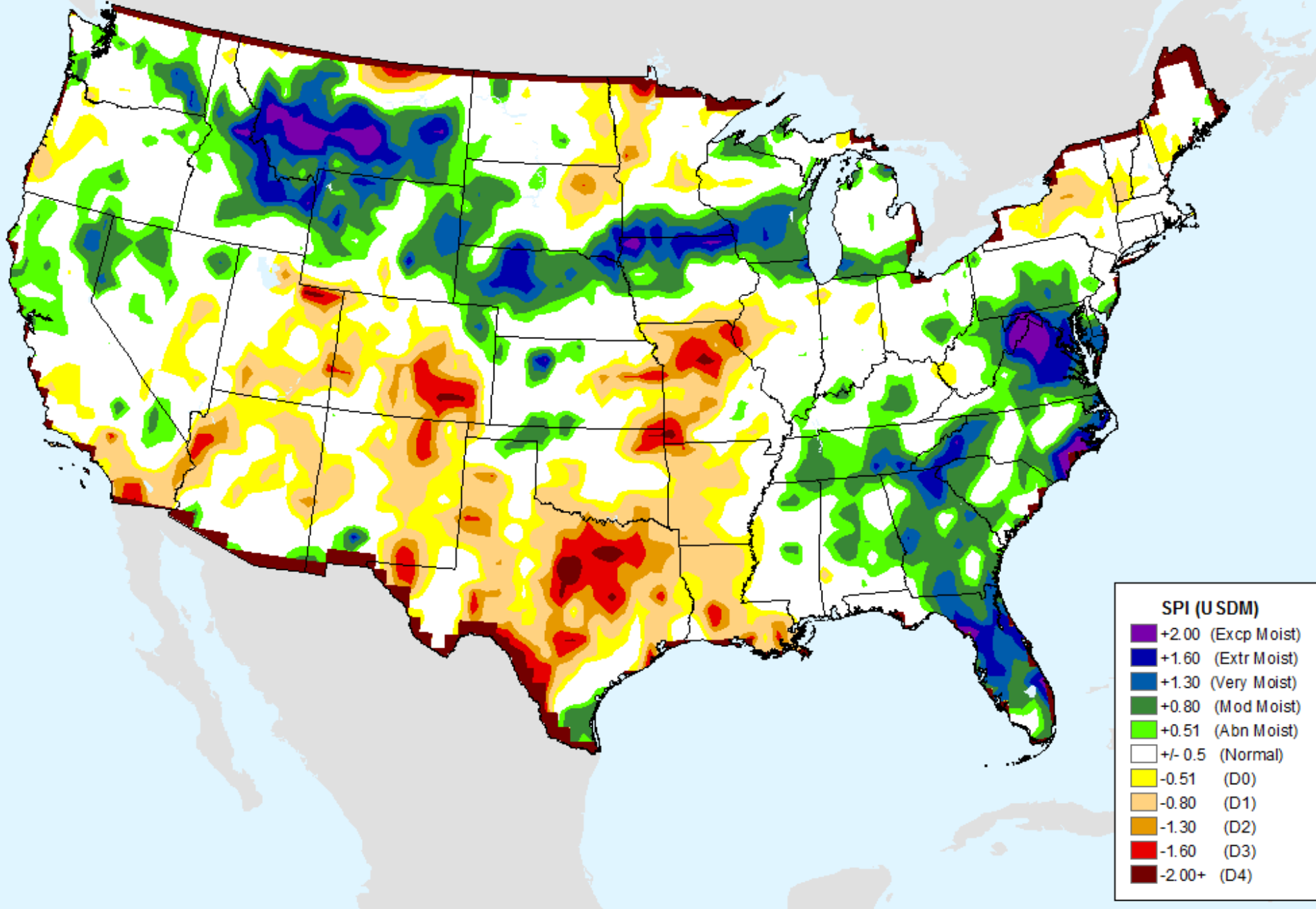


| SPI (USDM) |                    |
|------------|--------------------|
| +          | +2.00 (Excp Moist) |
| +          | +1.60 (Extr Moist) |
| +          | +1.30 (Very Moist) |
| +          | +0.80 (Mod Moist)  |
| +          | +0.51 (Abn Moist)  |
| ±          | +/- 0.5 (Normal)   |
| -         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

USDM for: Jun. 26, 2018

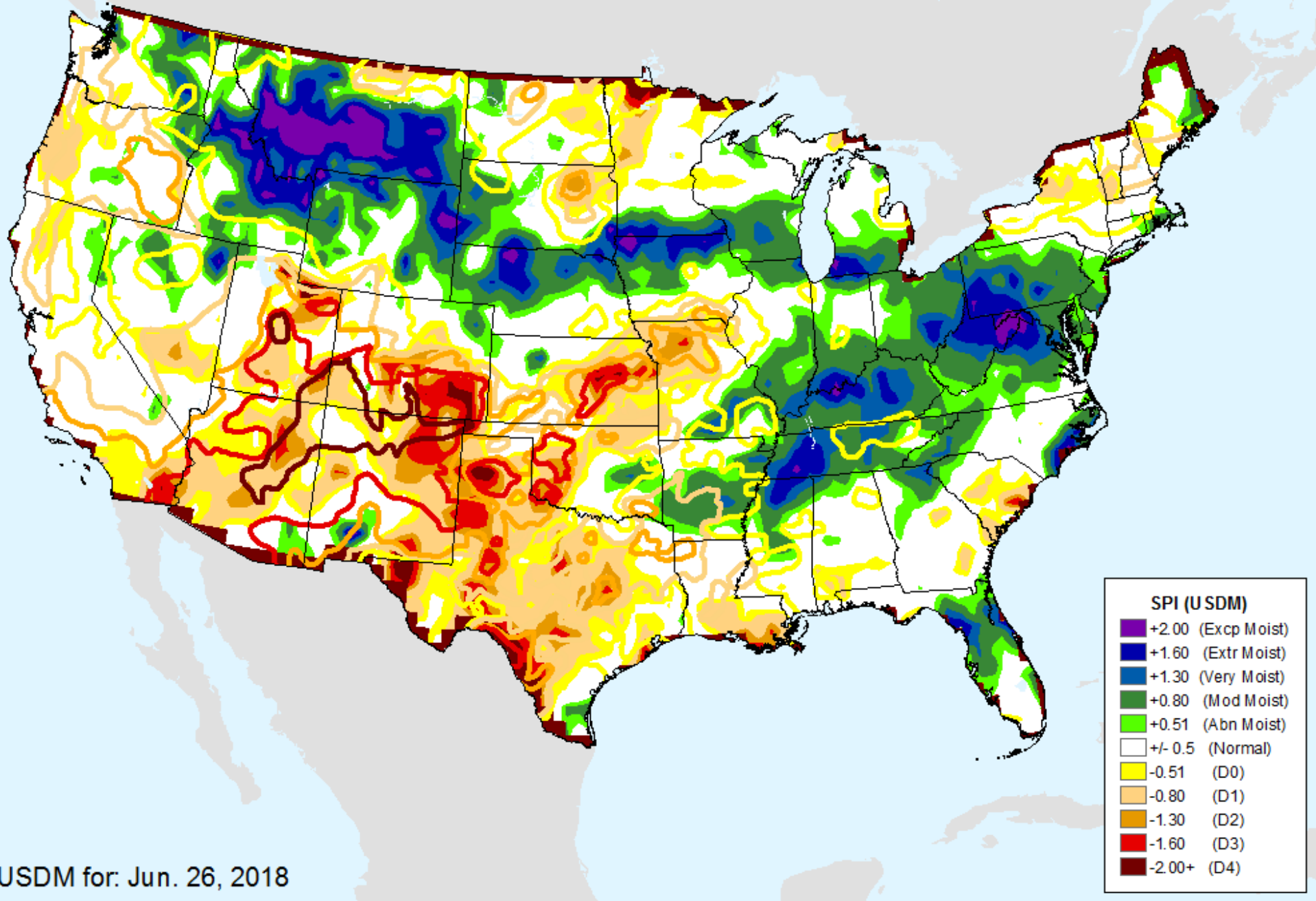
# CPC 3-month SPI

As of: Tuesday, July 3, 2018



# CPC 6-month SPI

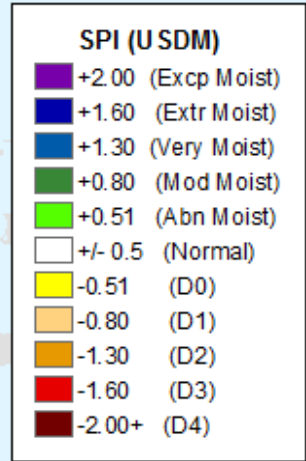
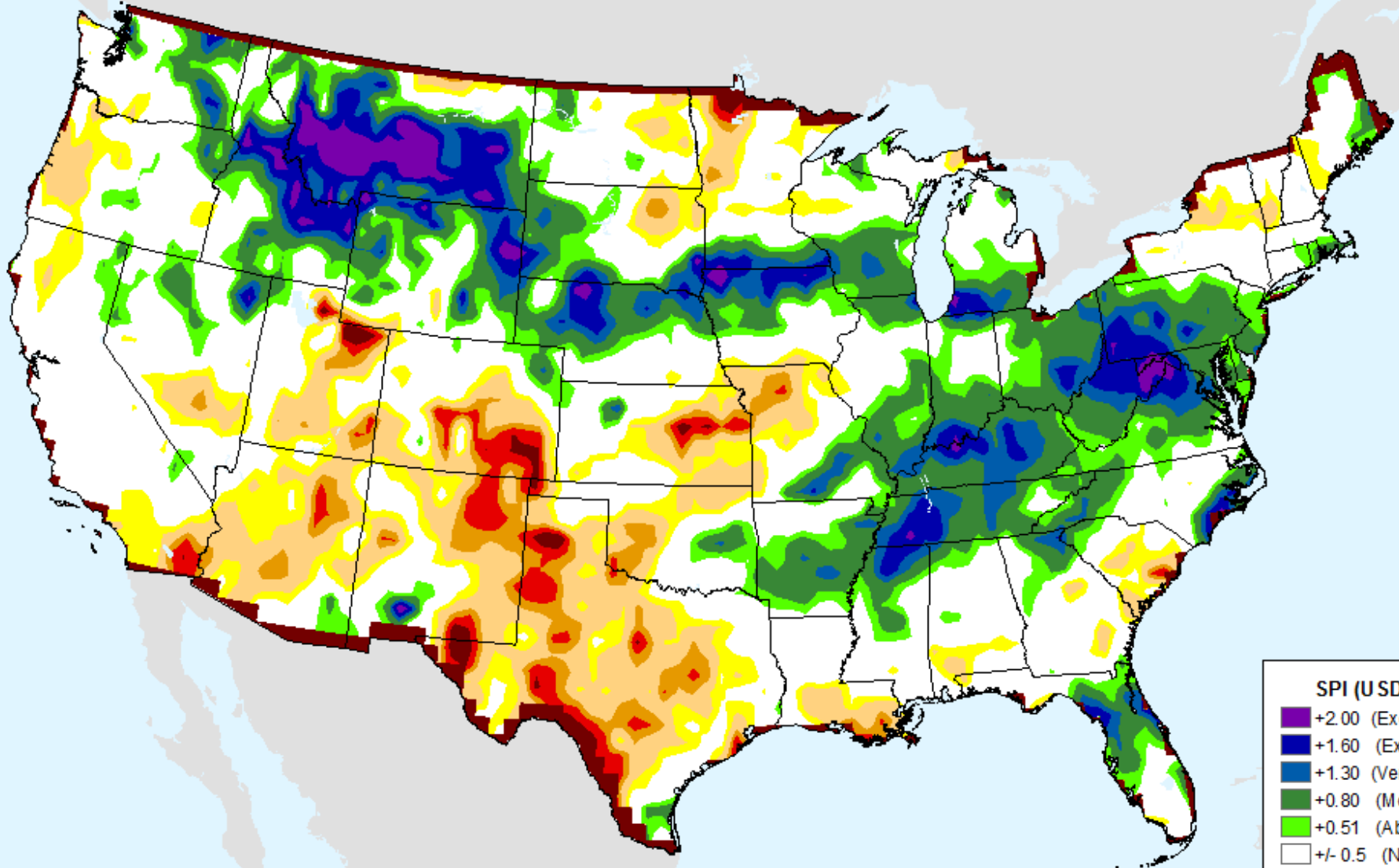
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# CPC 6-month SPI

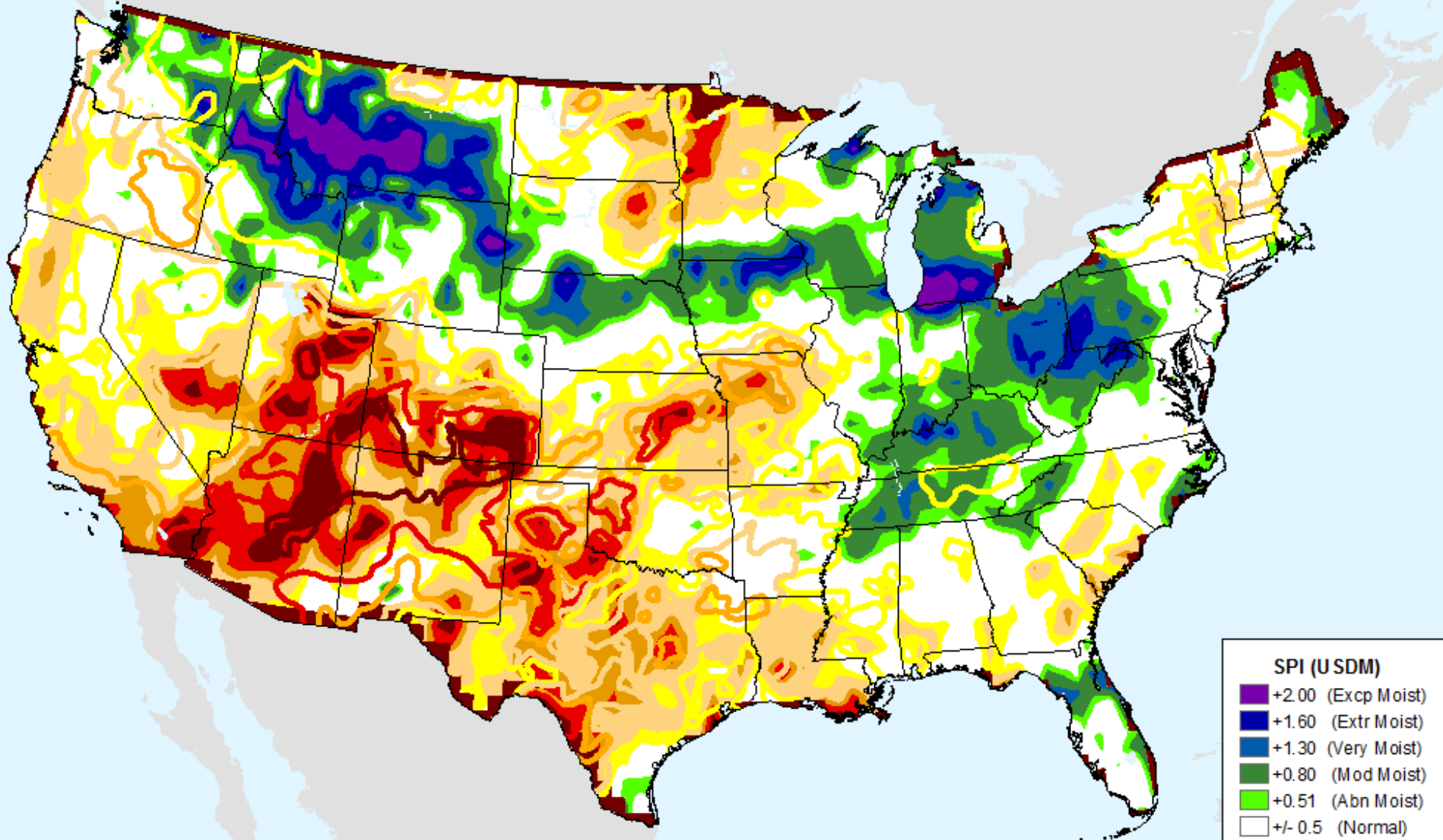
As of: Tuesday, July 3, 2018





# CPC 9-month SPI

As of: Tuesday, July 3, 2018

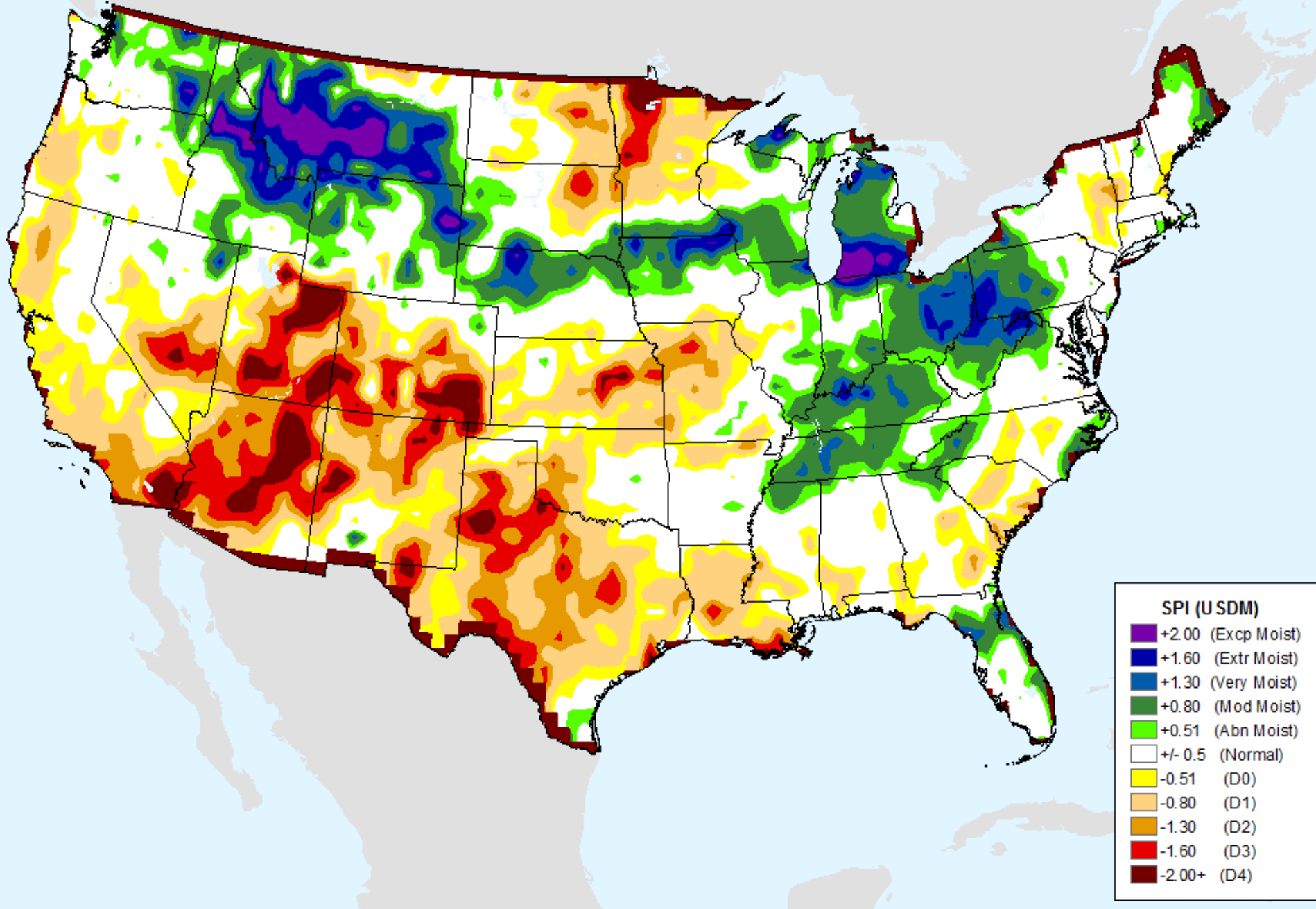


| SPI (USDM)   |                    |
|--------------|--------------------|
| Dark Purple  | +2.00 (Excp Moist) |
| Dark Blue    | +1.60 (Extr Moist) |
| Blue         | +1.30 (Very Moist) |
| Dark Green   | +0.80 (Mod Moist)  |
| Light Green  | +0.51 (Abn Moist)  |
| White        | +/- 0.5 (Normal) 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

USDM for: Jun. 26, 2018

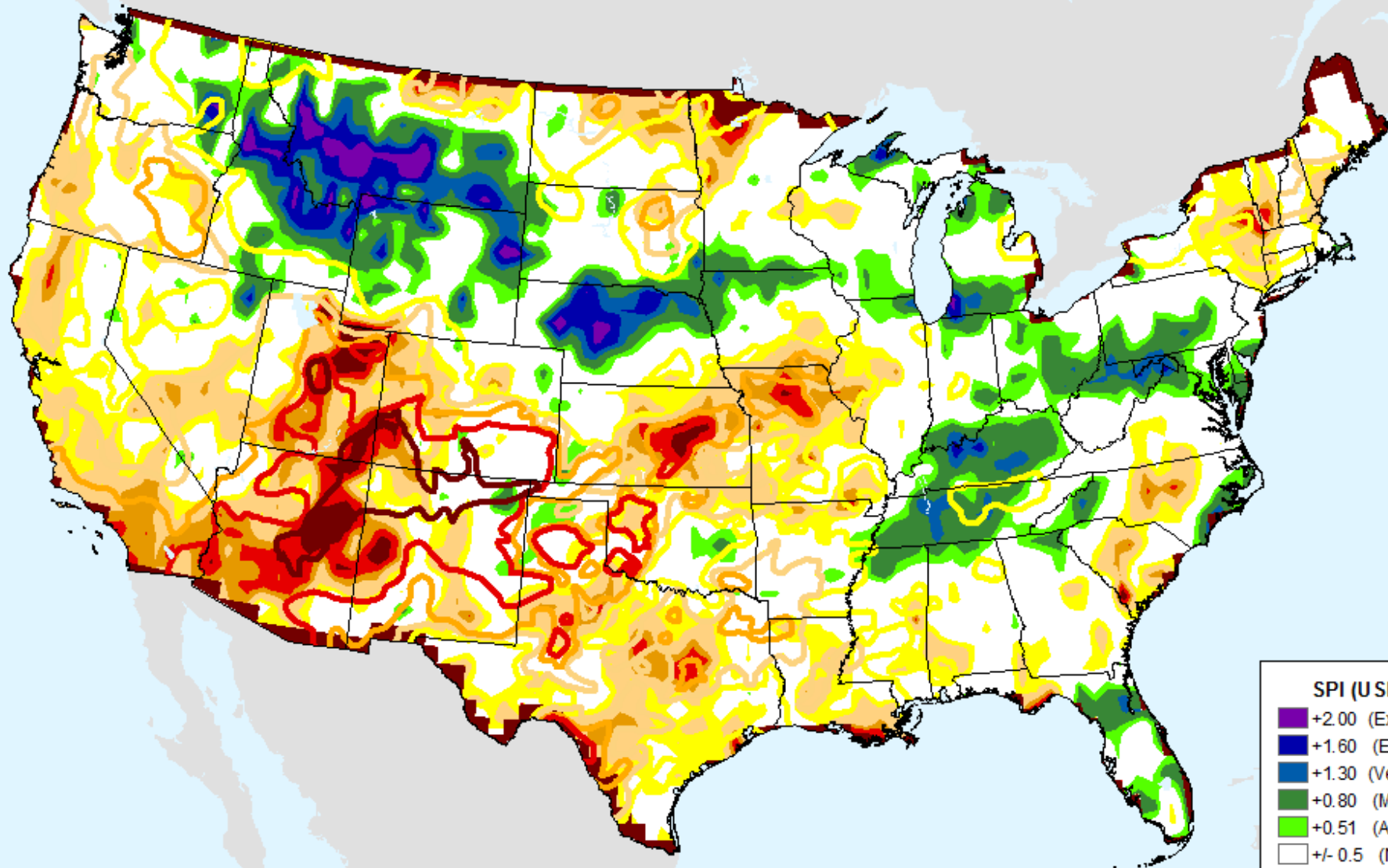
# CPC 9-month SPI

As of: Tuesday, July 3, 2018



# CPC 12-month SPI

As of: Tuesday, July 3, 2018



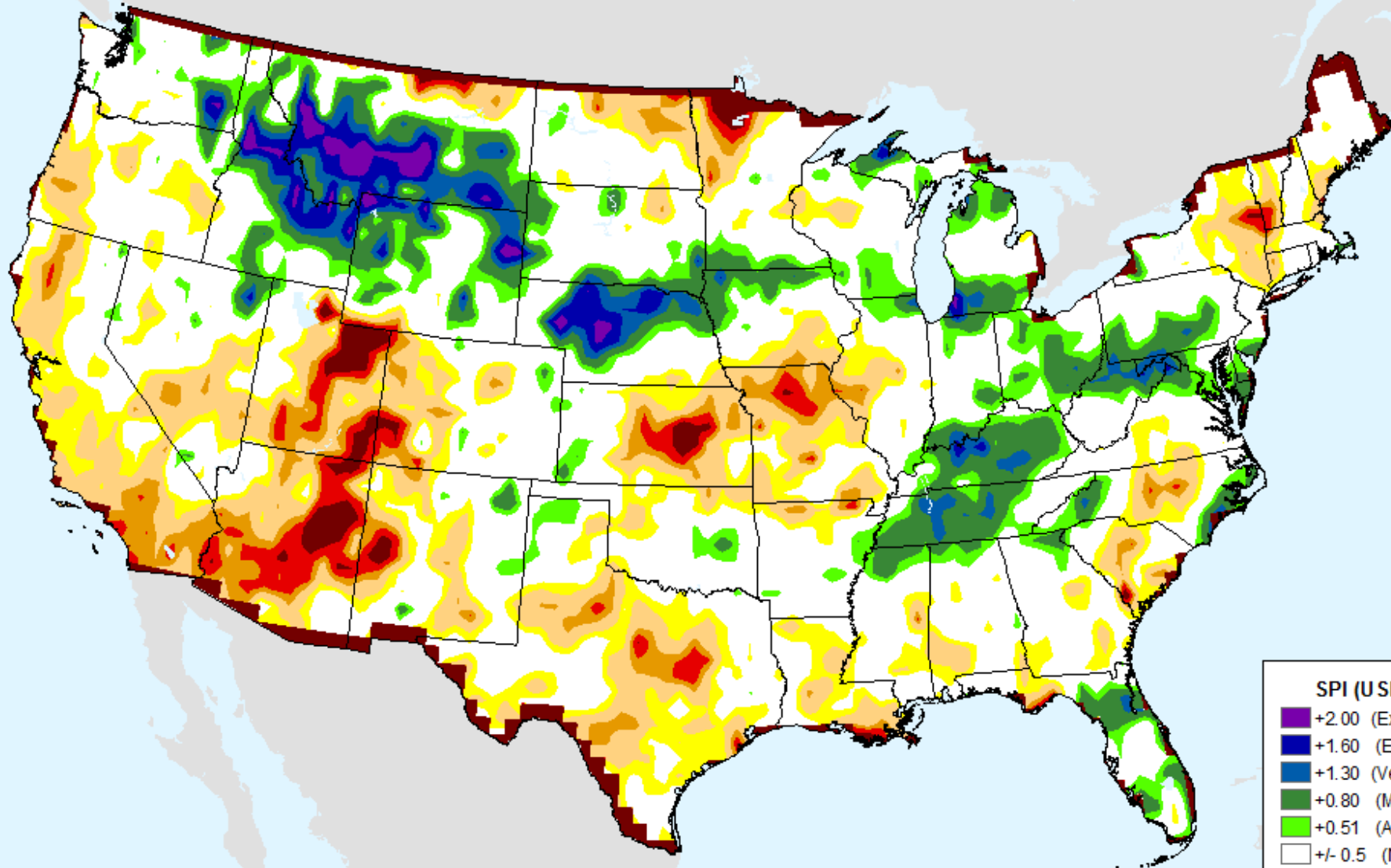
## SPI (USDM)

- +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)

USDM for: Jun. 26, 2018

# CPC 12-month SPI

As of: Tuesday, July 3, 2018

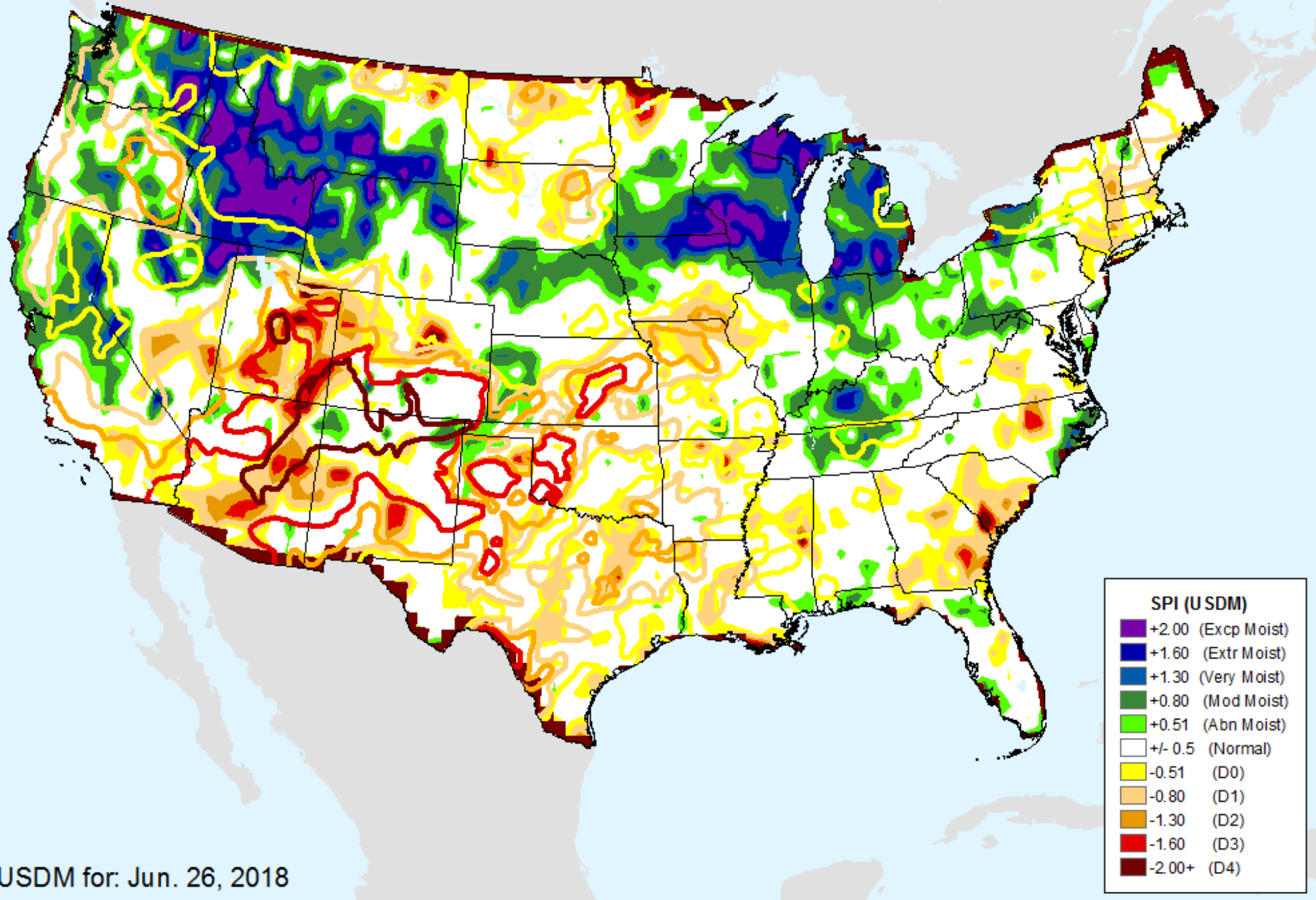


## SPI (USDM)

- +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 24-month SPI

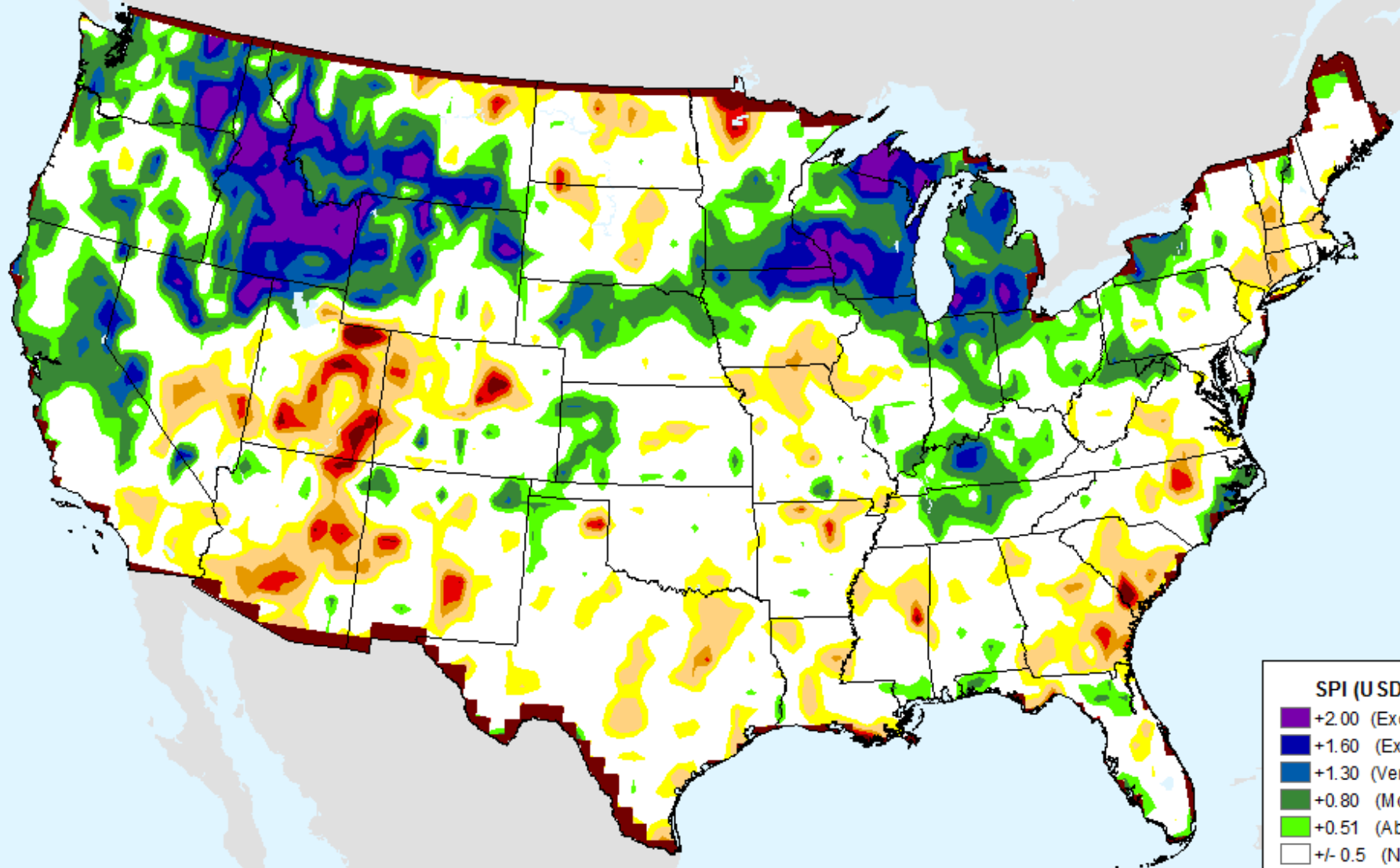
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# CPC 24-month SPI

As of: Tuesday, July 3, 2018

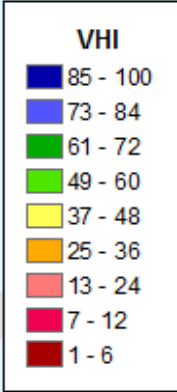
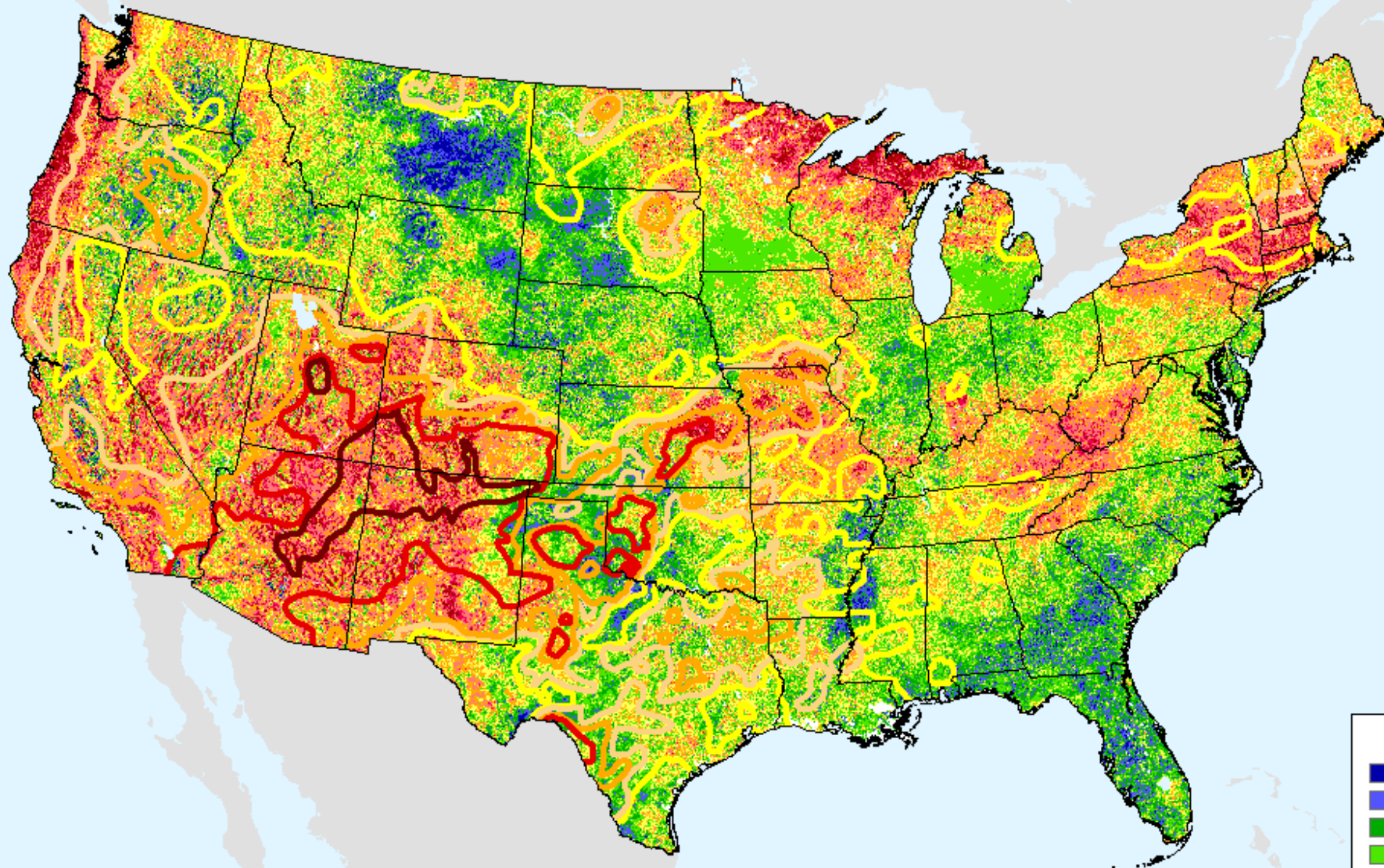


## SPI (USDM)

- +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

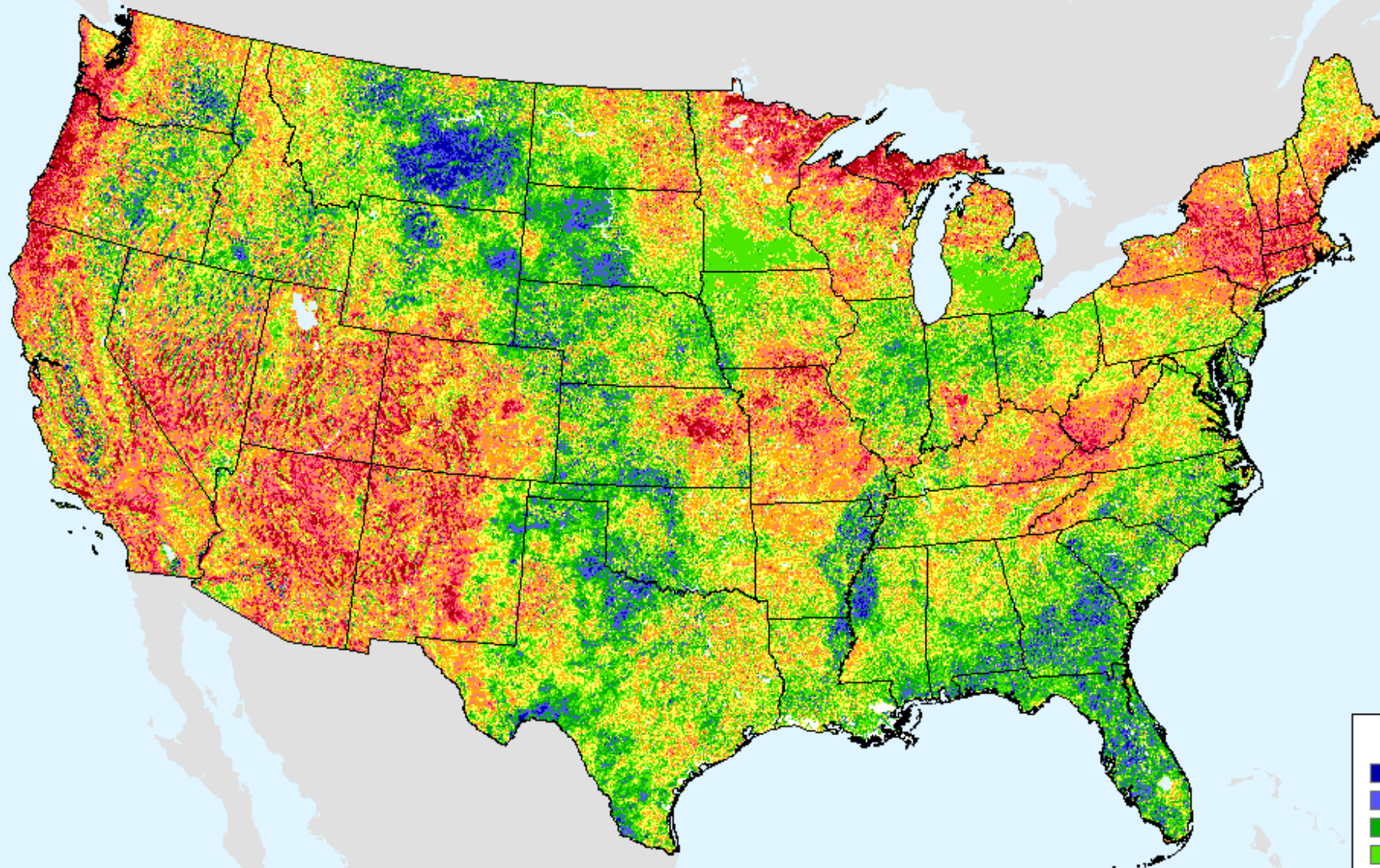
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# Vegetation Health Index

As of: Tuesday, July 3, 2018



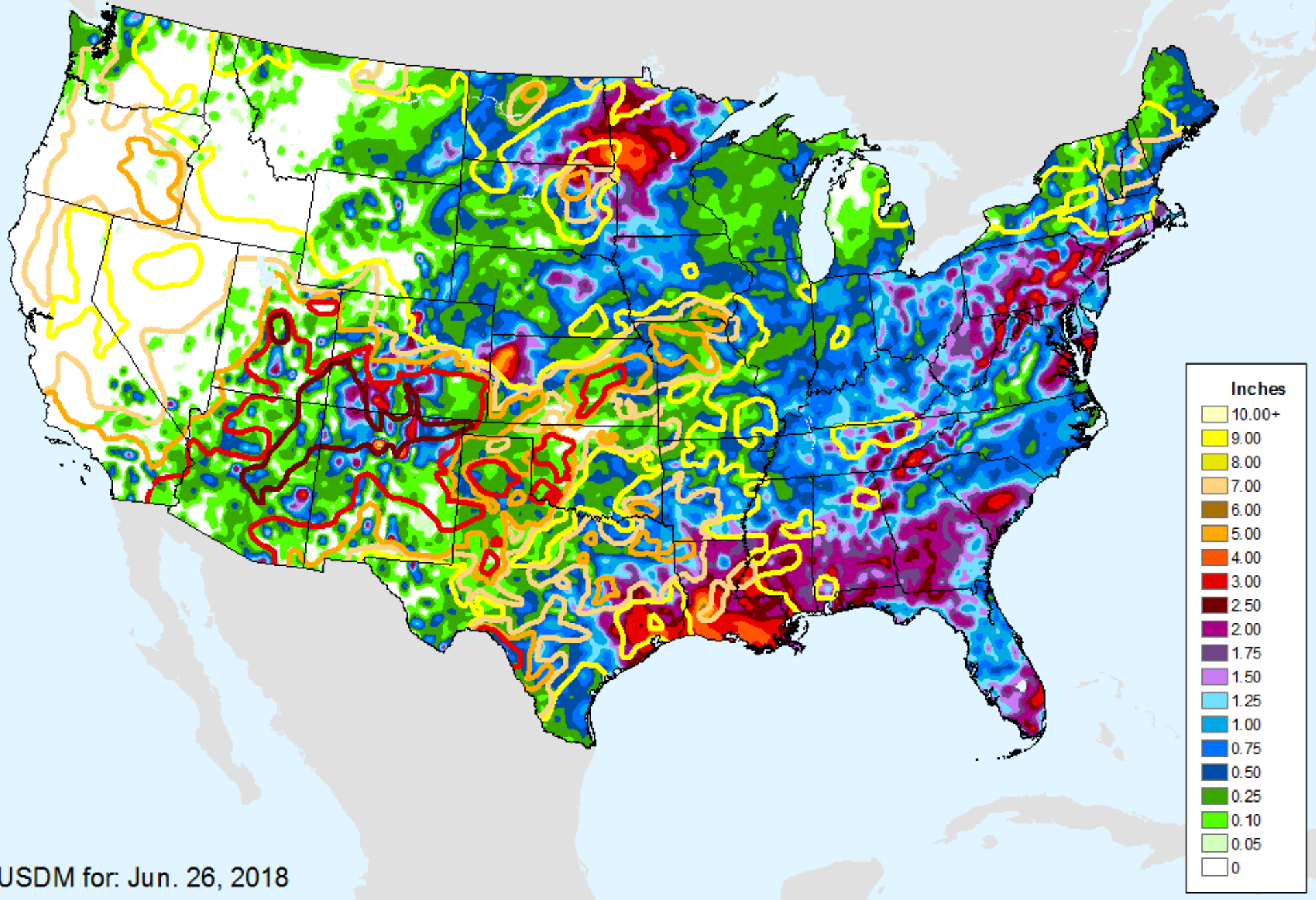
## VHI

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



# GFS (00z) 7-Day Precip Forecast

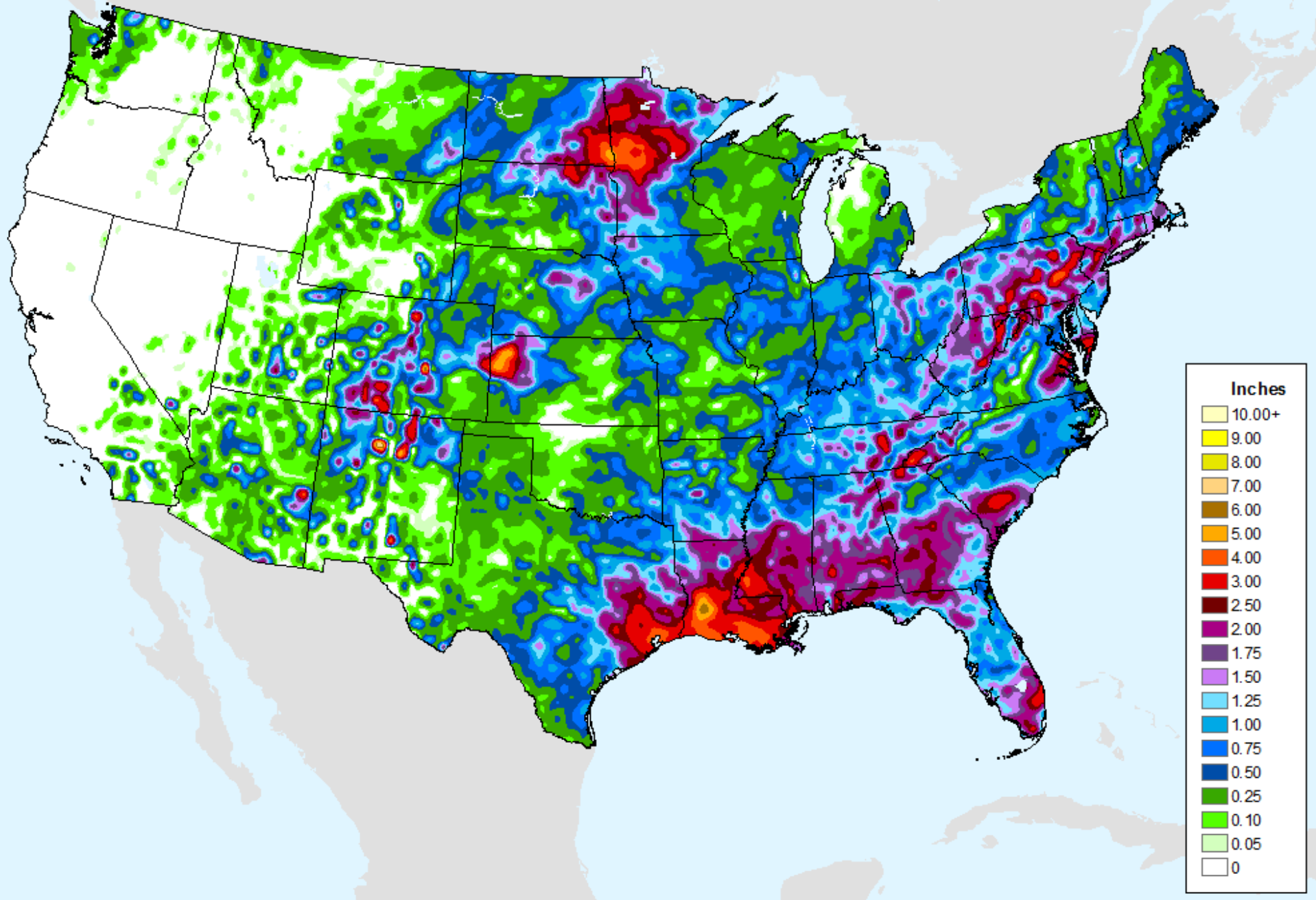
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

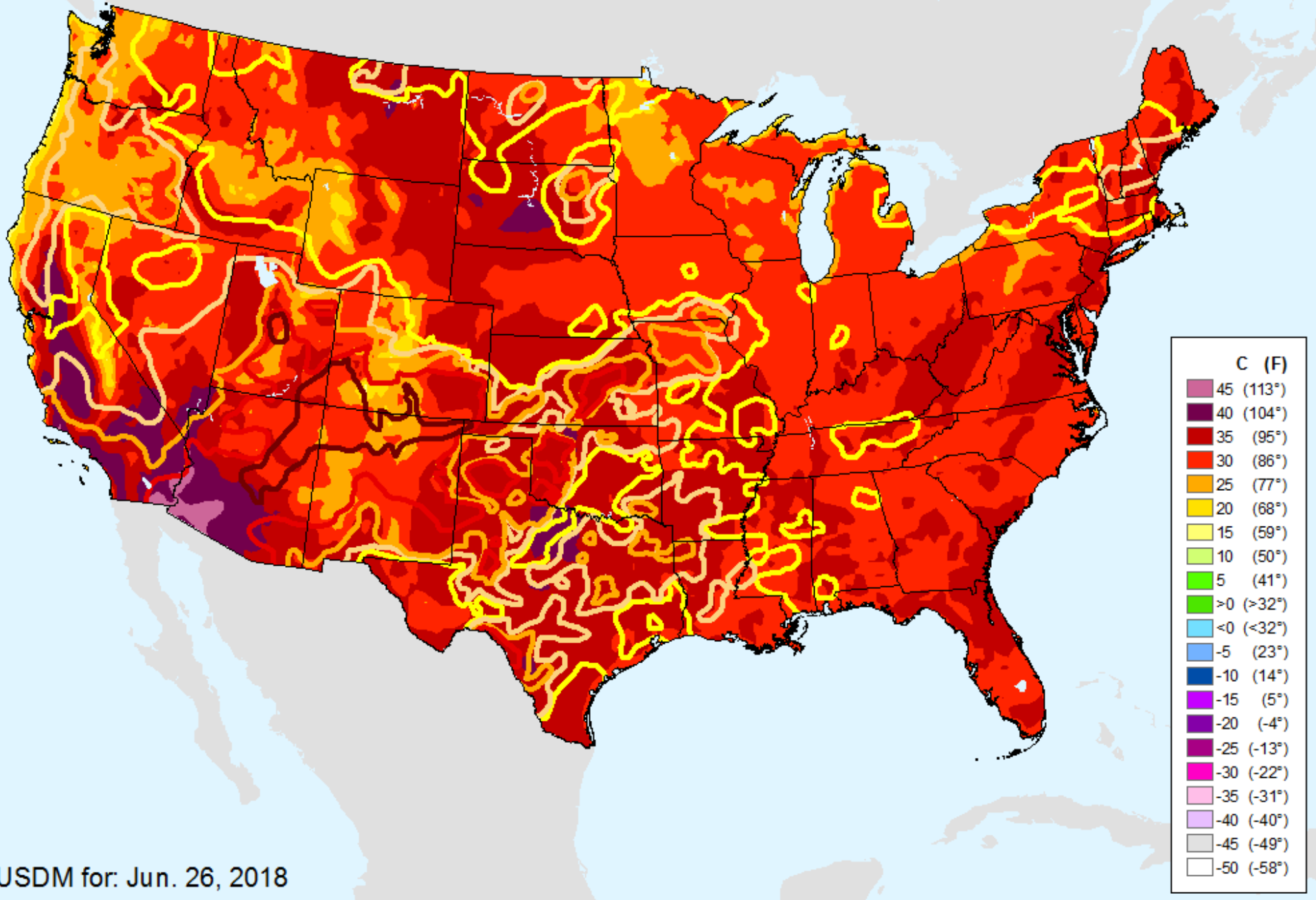
# GFS (00z) 7-Day Precip Forecast

As of: Tuesday, July 3, 2018



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

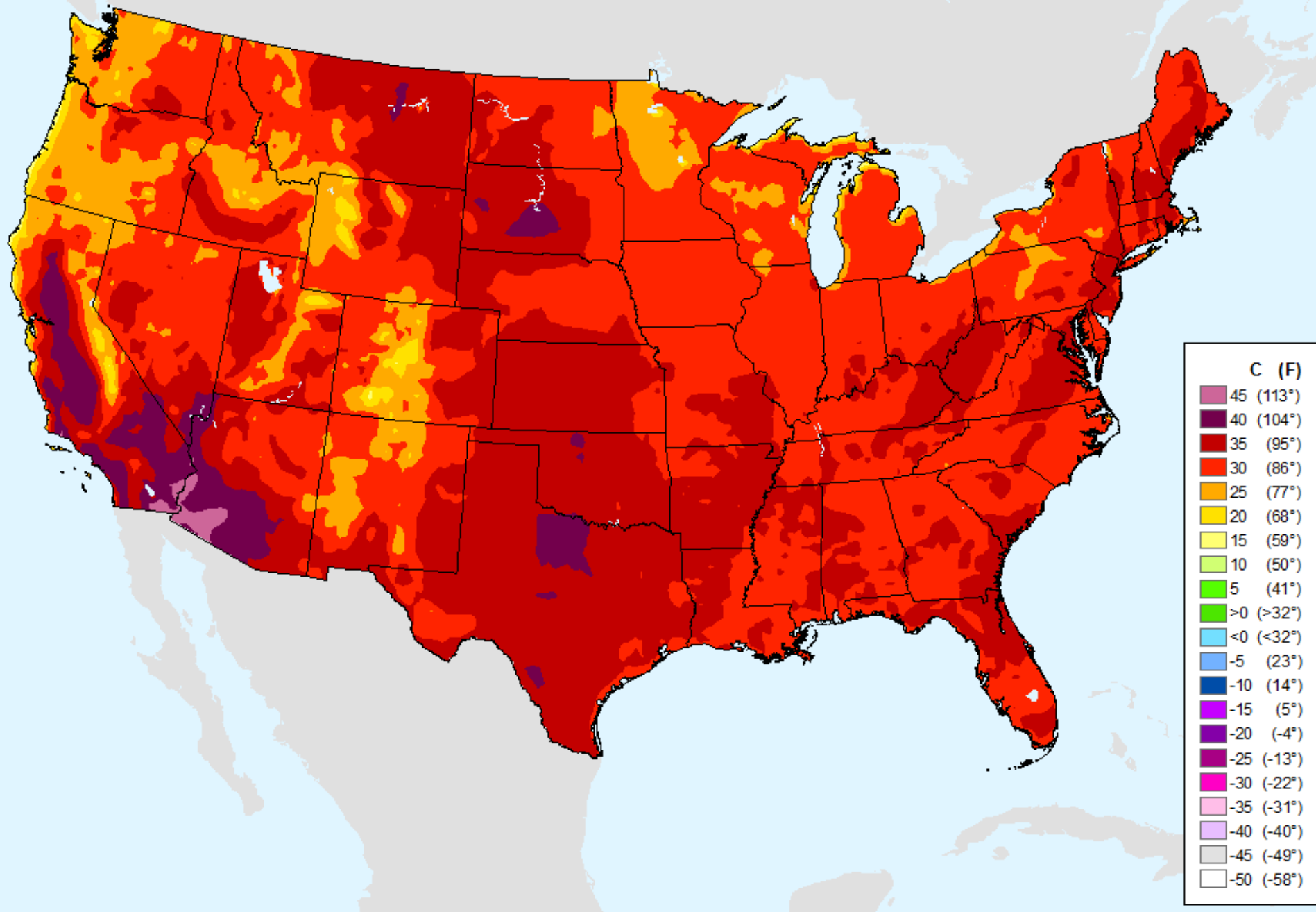
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

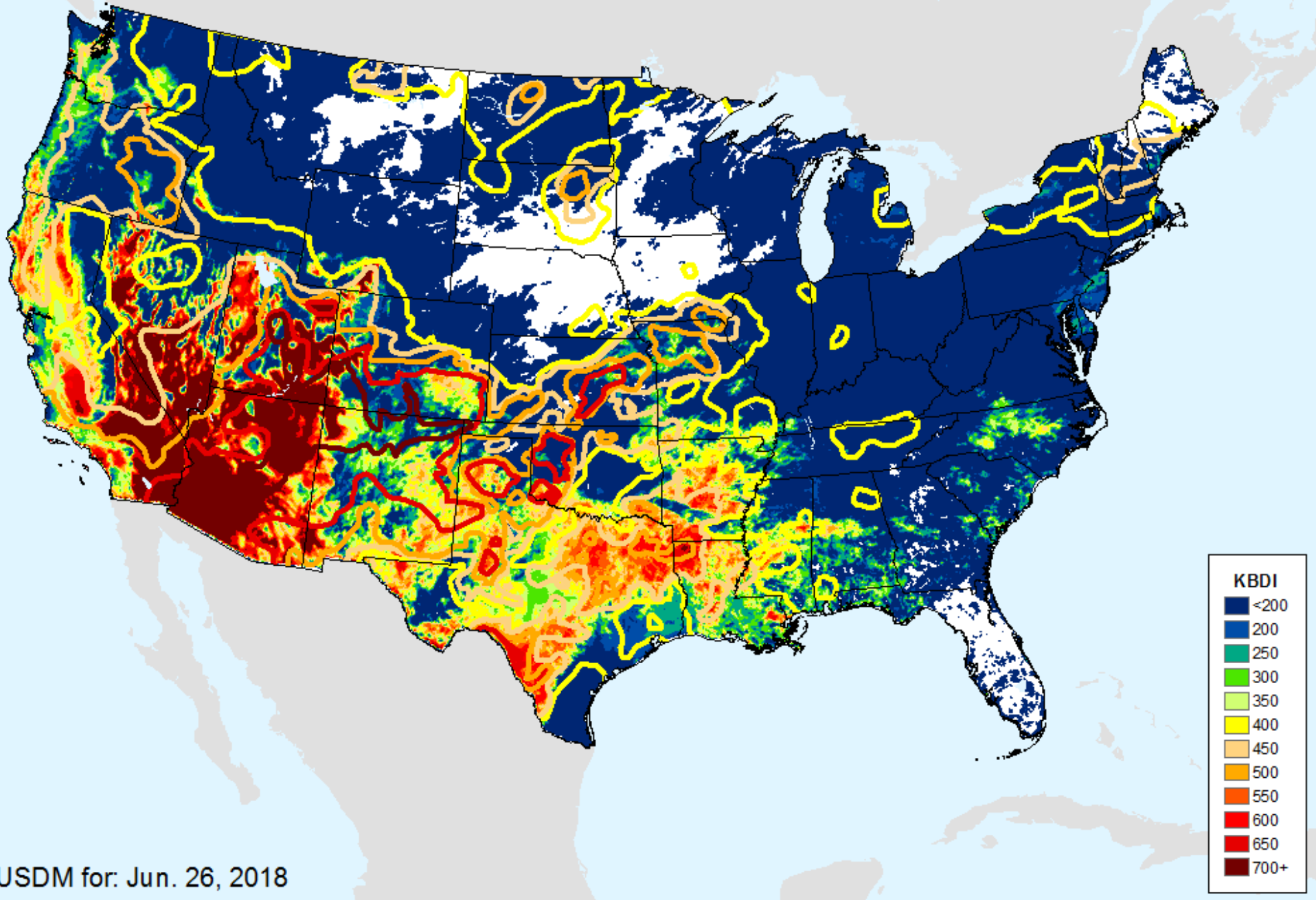
# GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, July 3, 2018



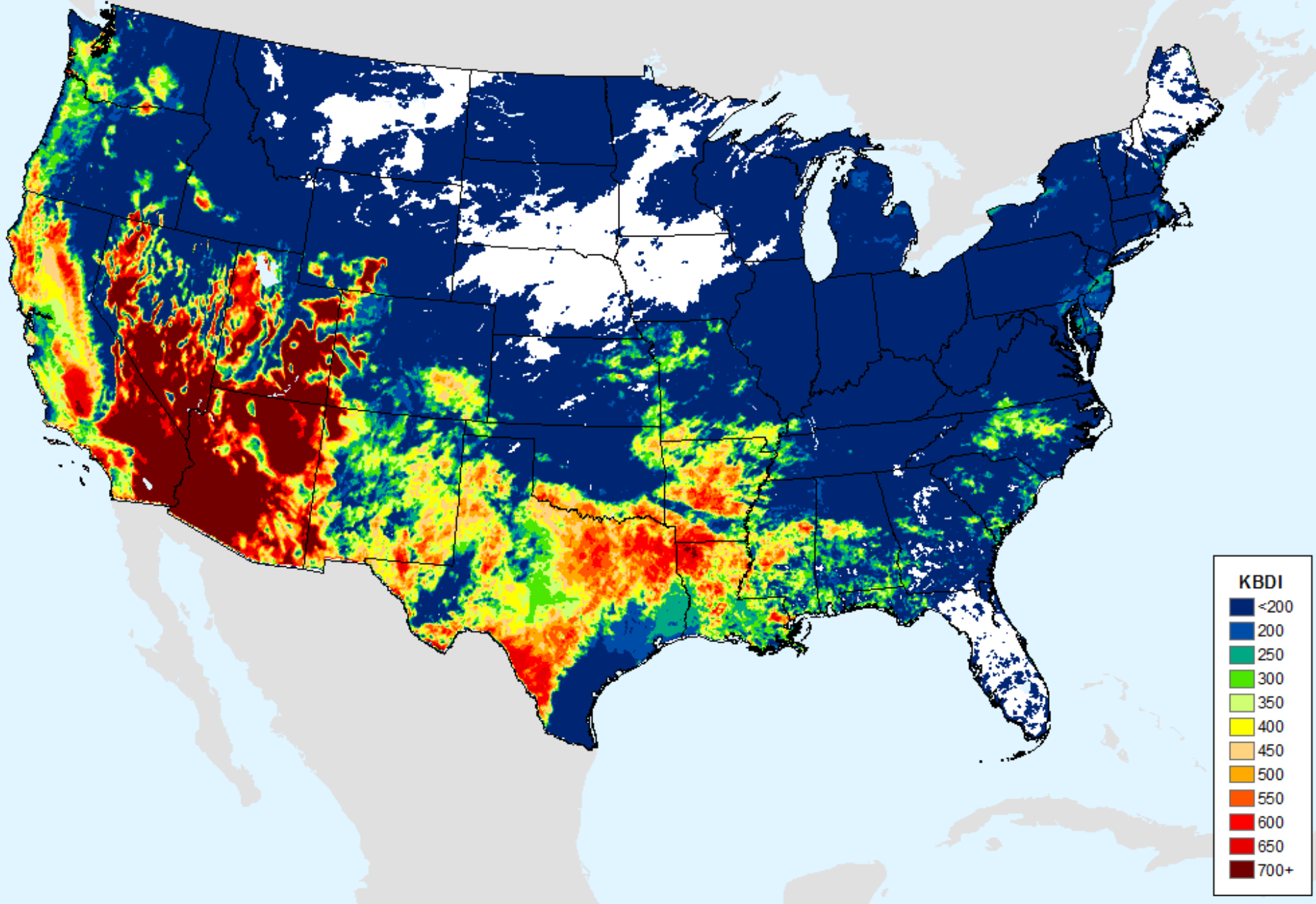
# Keetch-Byram Drought Index (KBDI)

As of: Tuesday, July 3, 2018



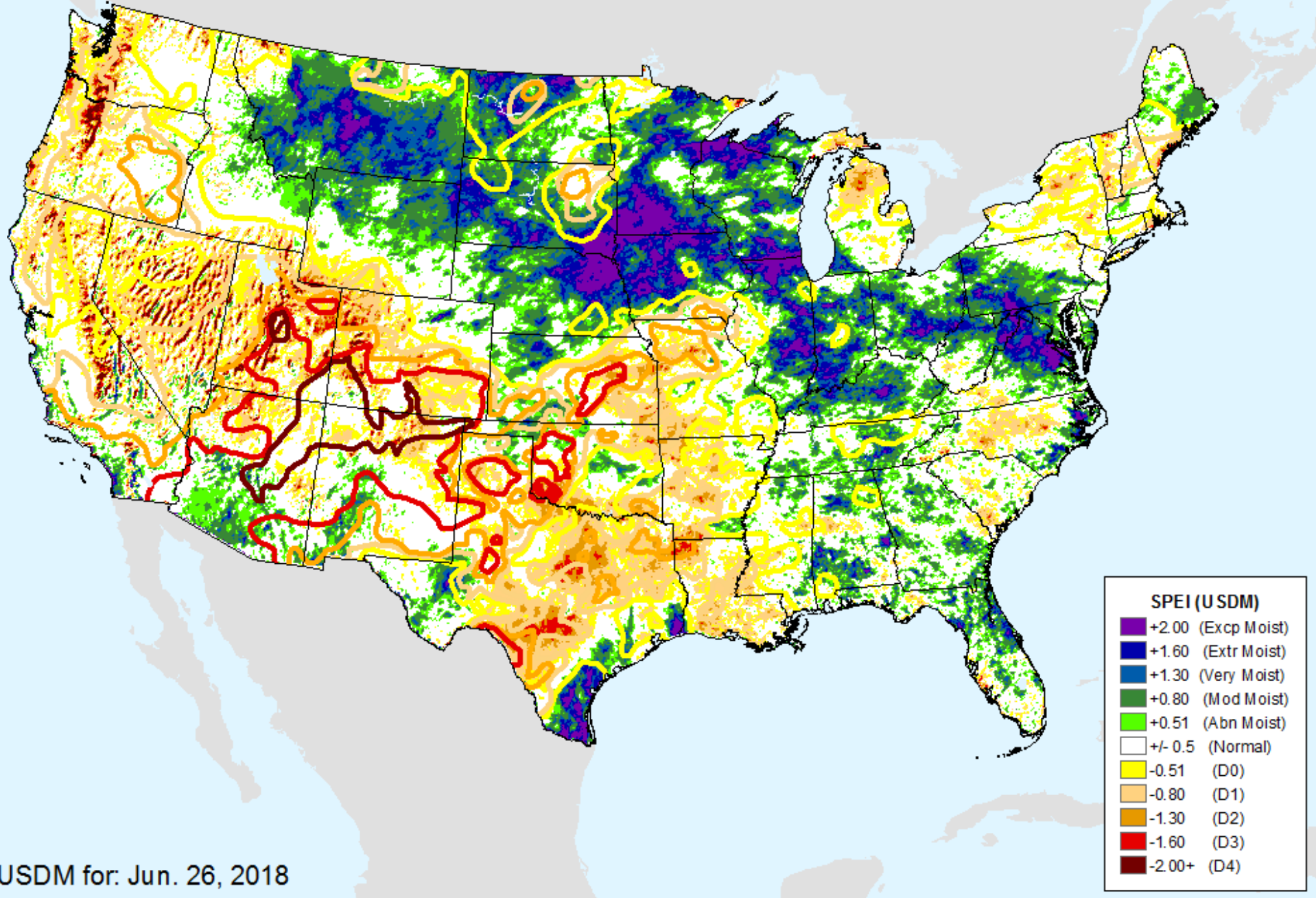
# Keetch-Byram Drought Index (KBDI)

As of: Tuesday, July 3, 2018



# AHPS 1-month SPEI

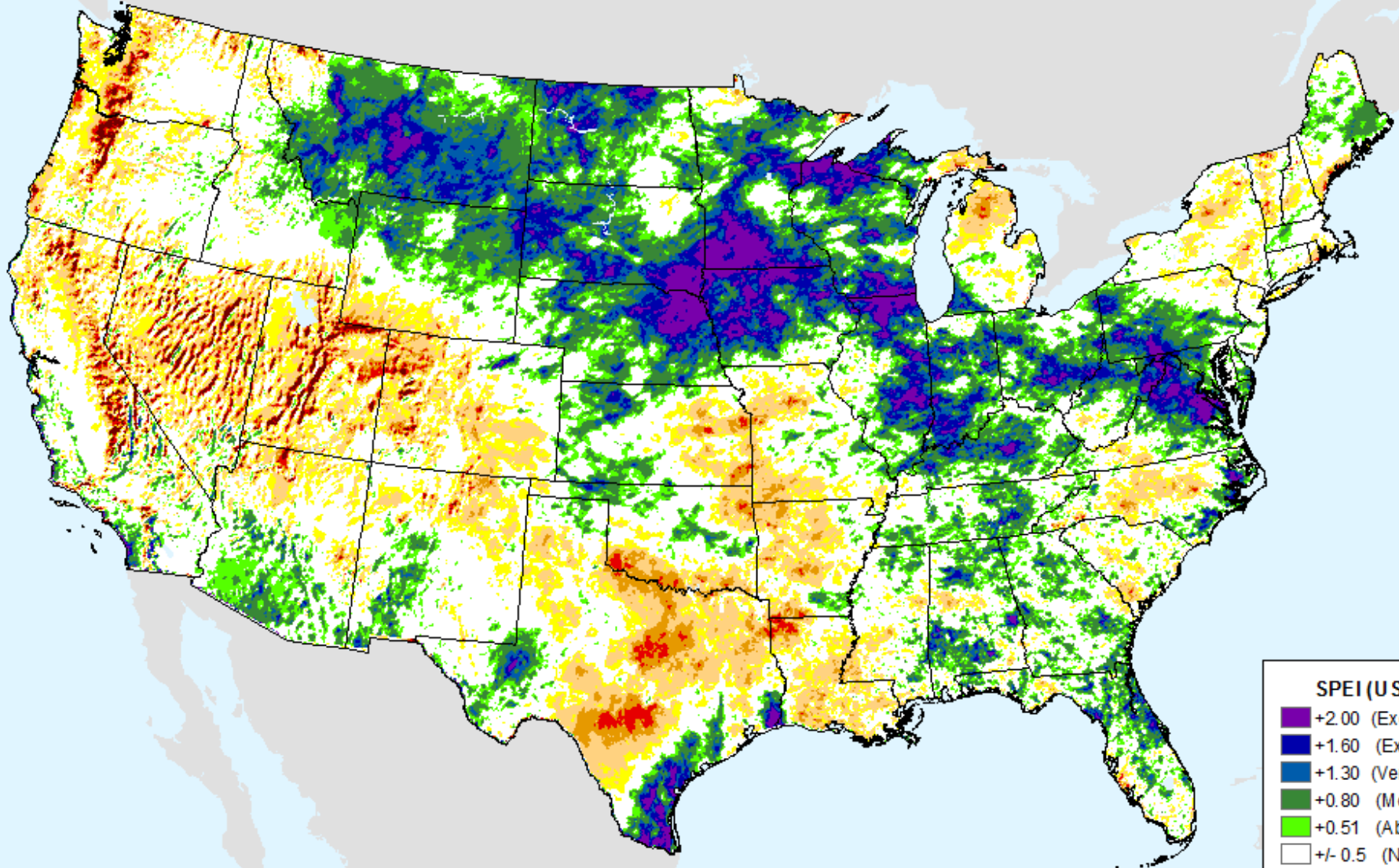
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 1-month SPEI

As of: Tuesday, July 3, 2018



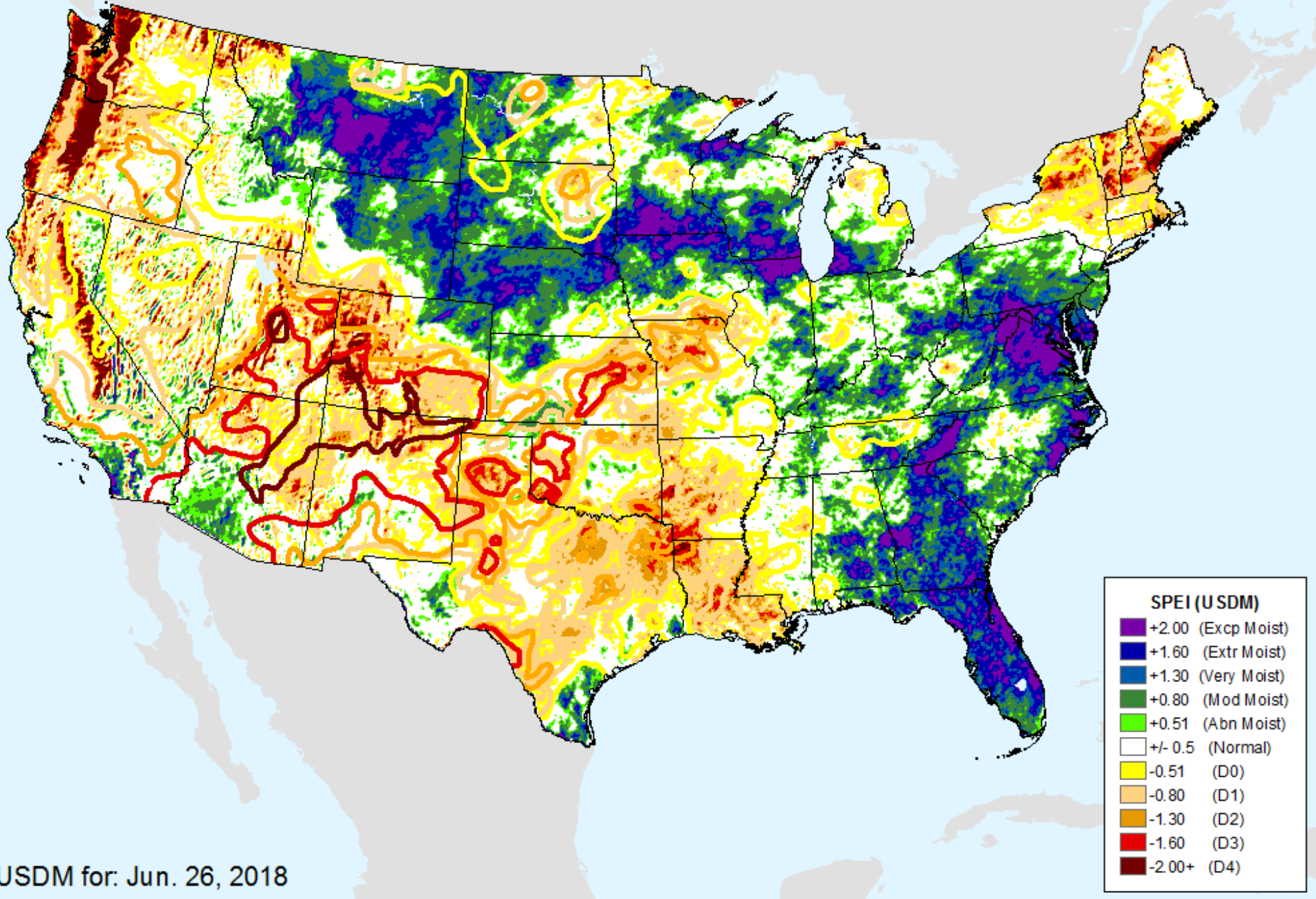
## SPEI (USDM)

- +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

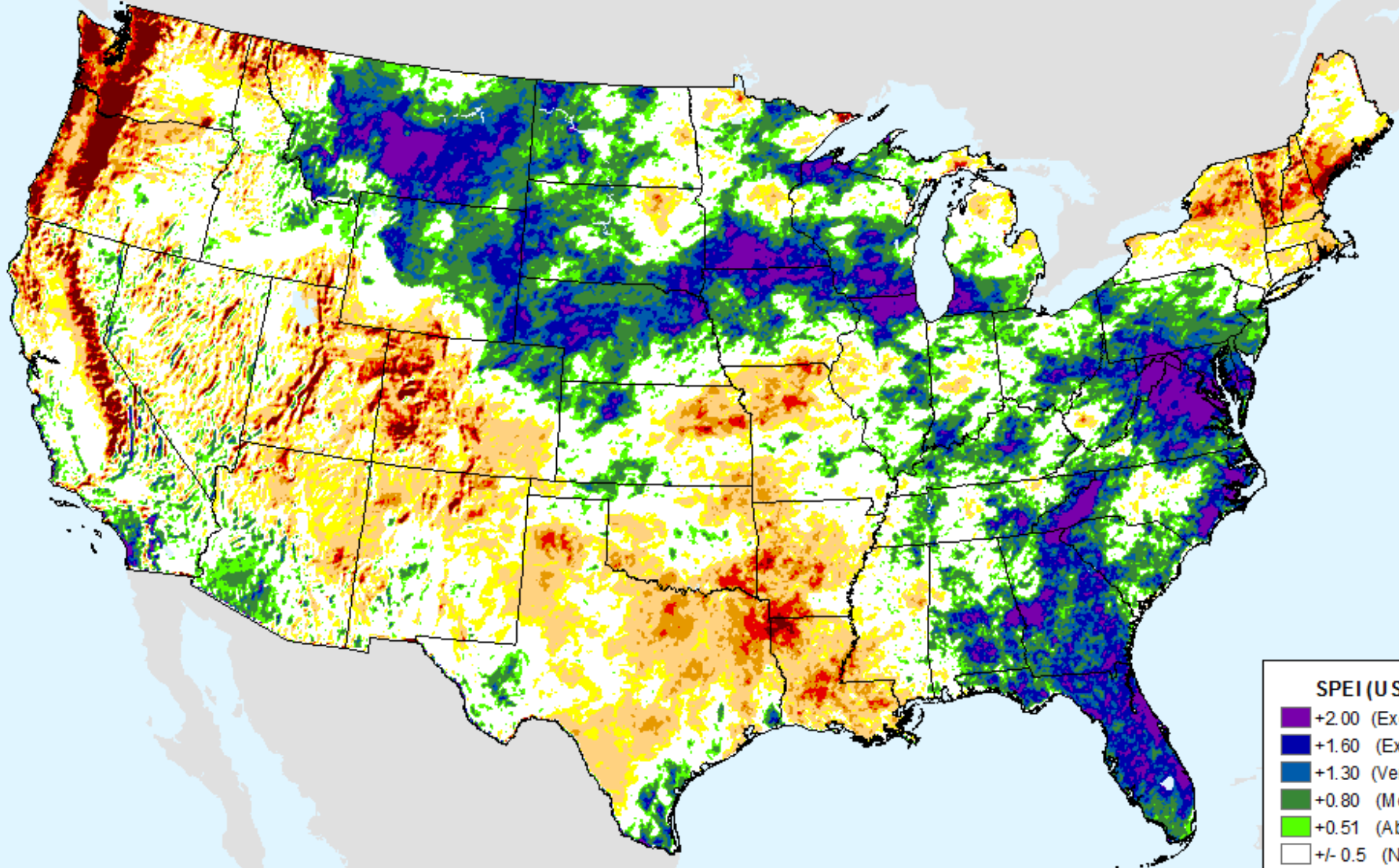
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 2-month SPEI

As of: Tuesday, July 3, 2018

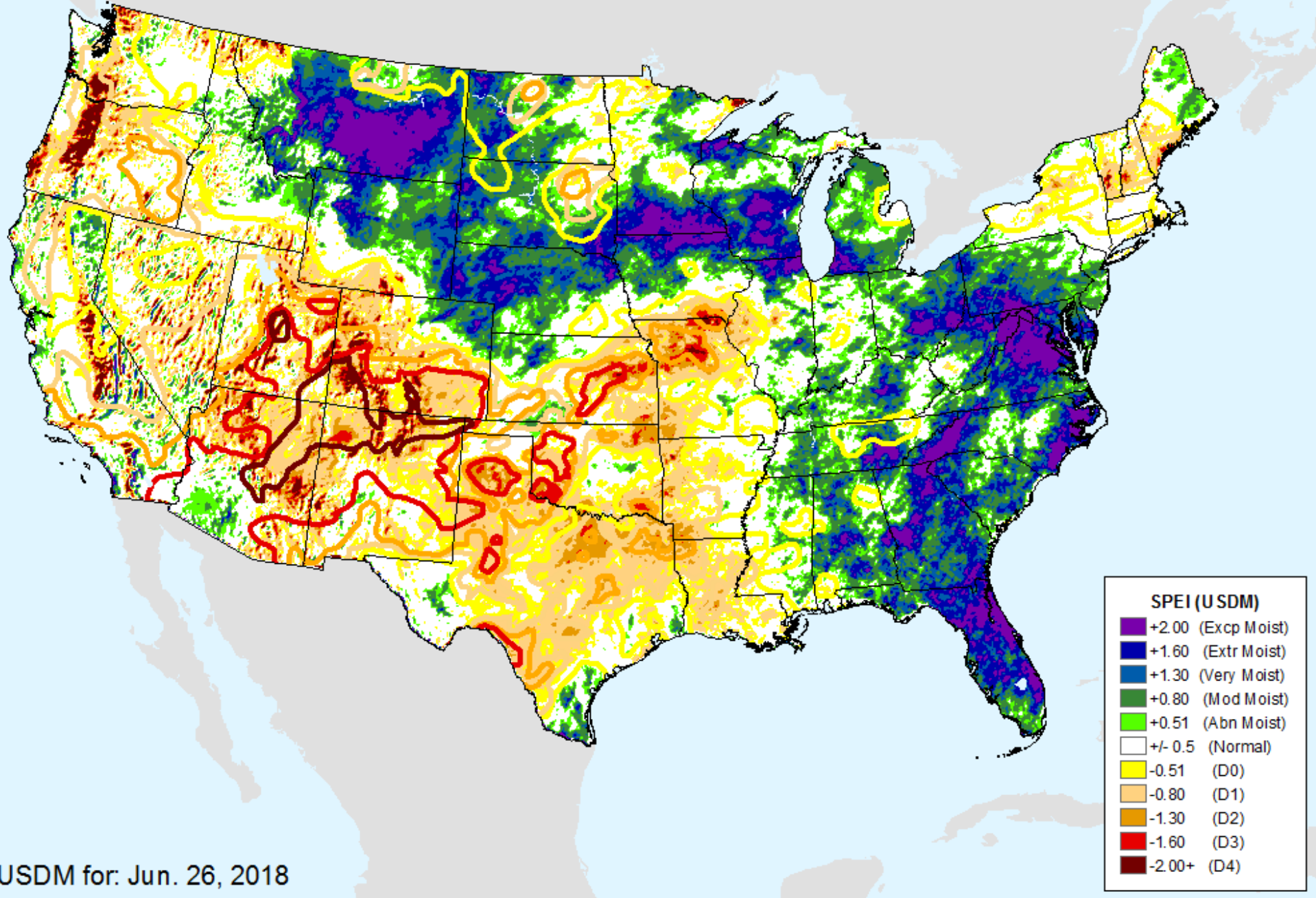


## SPEI (USDM)

- +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

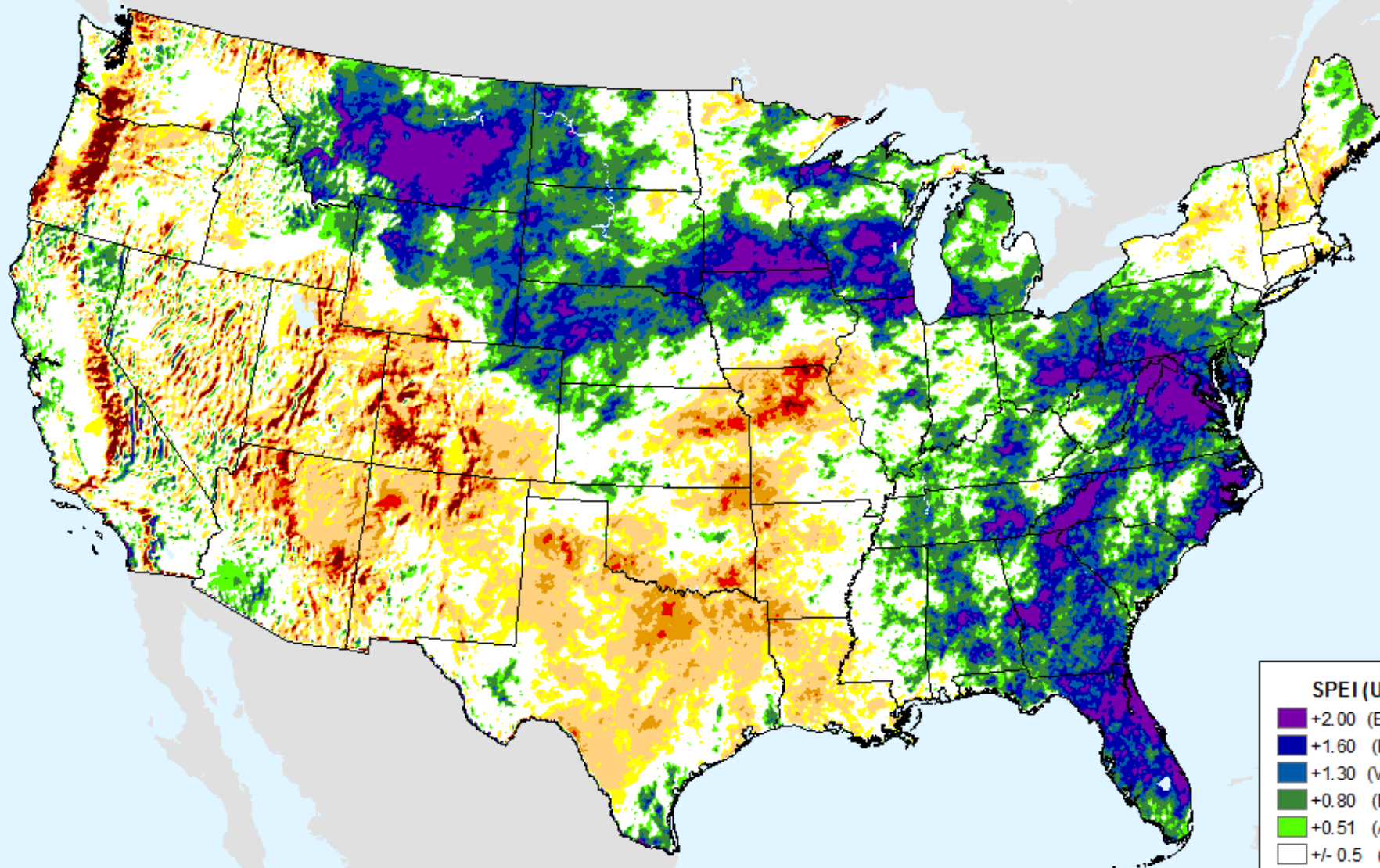
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 3-month SPEI

As of: Tuesday, July 3, 2018

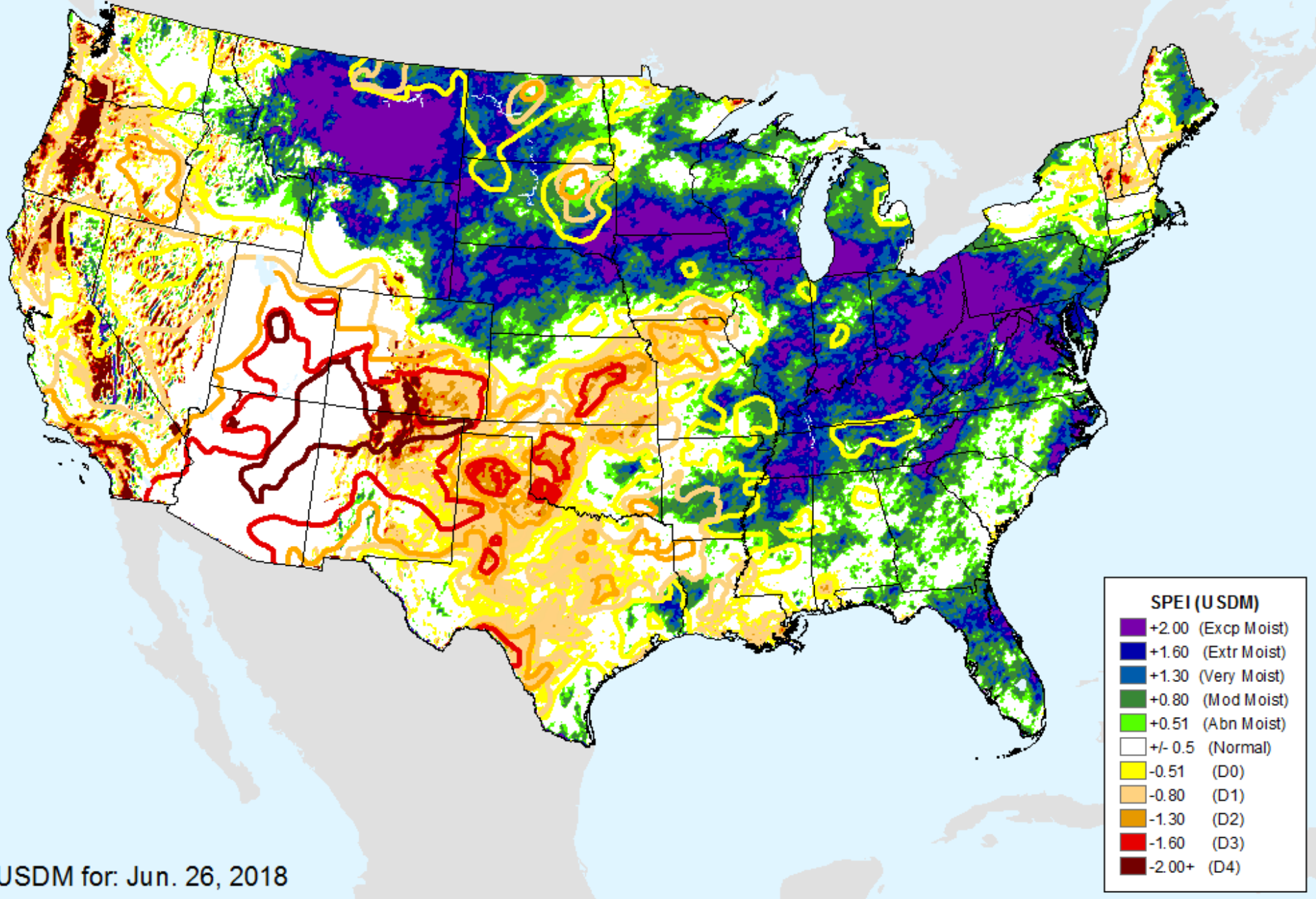


## SPEI (USDM)

- +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

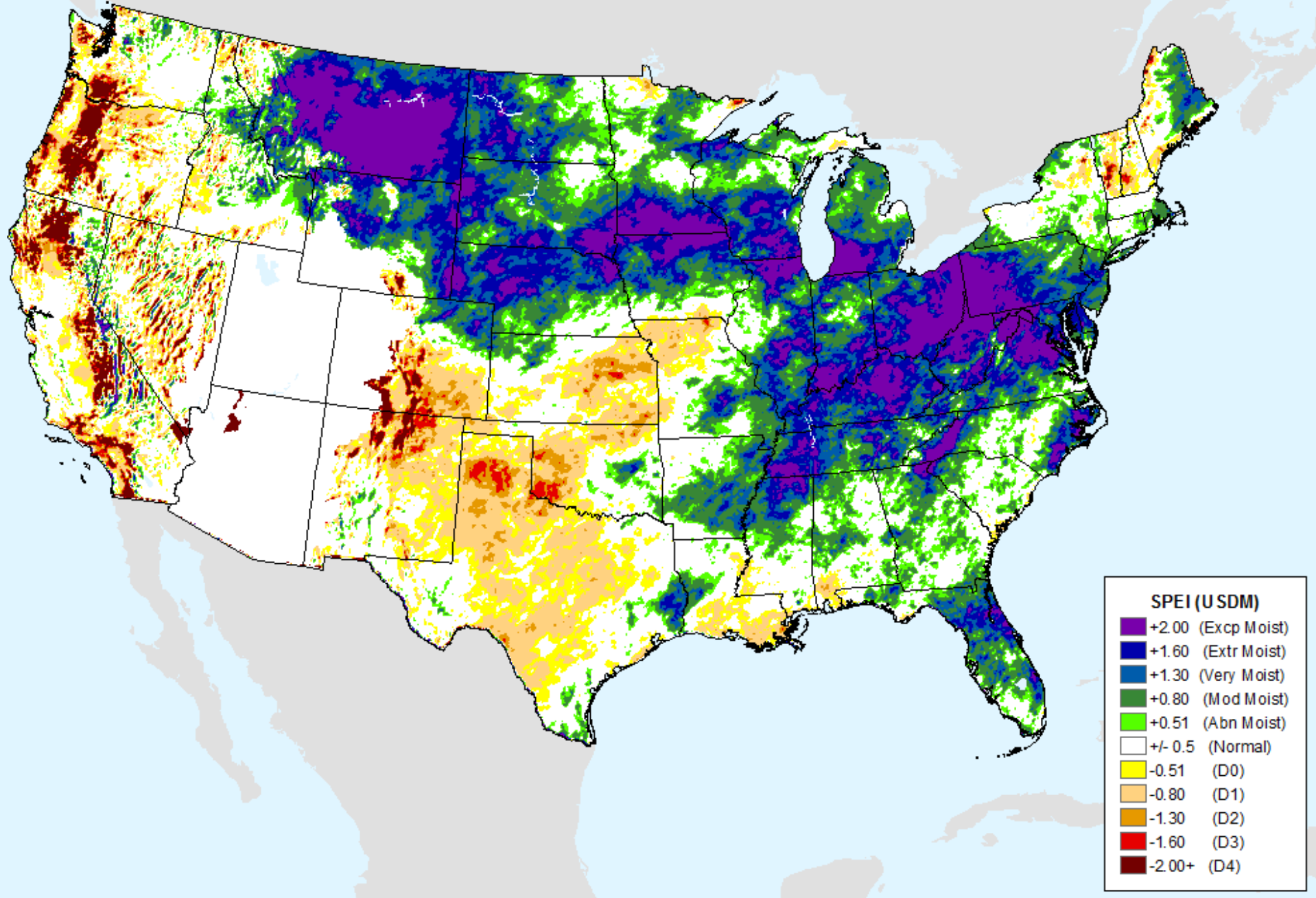
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

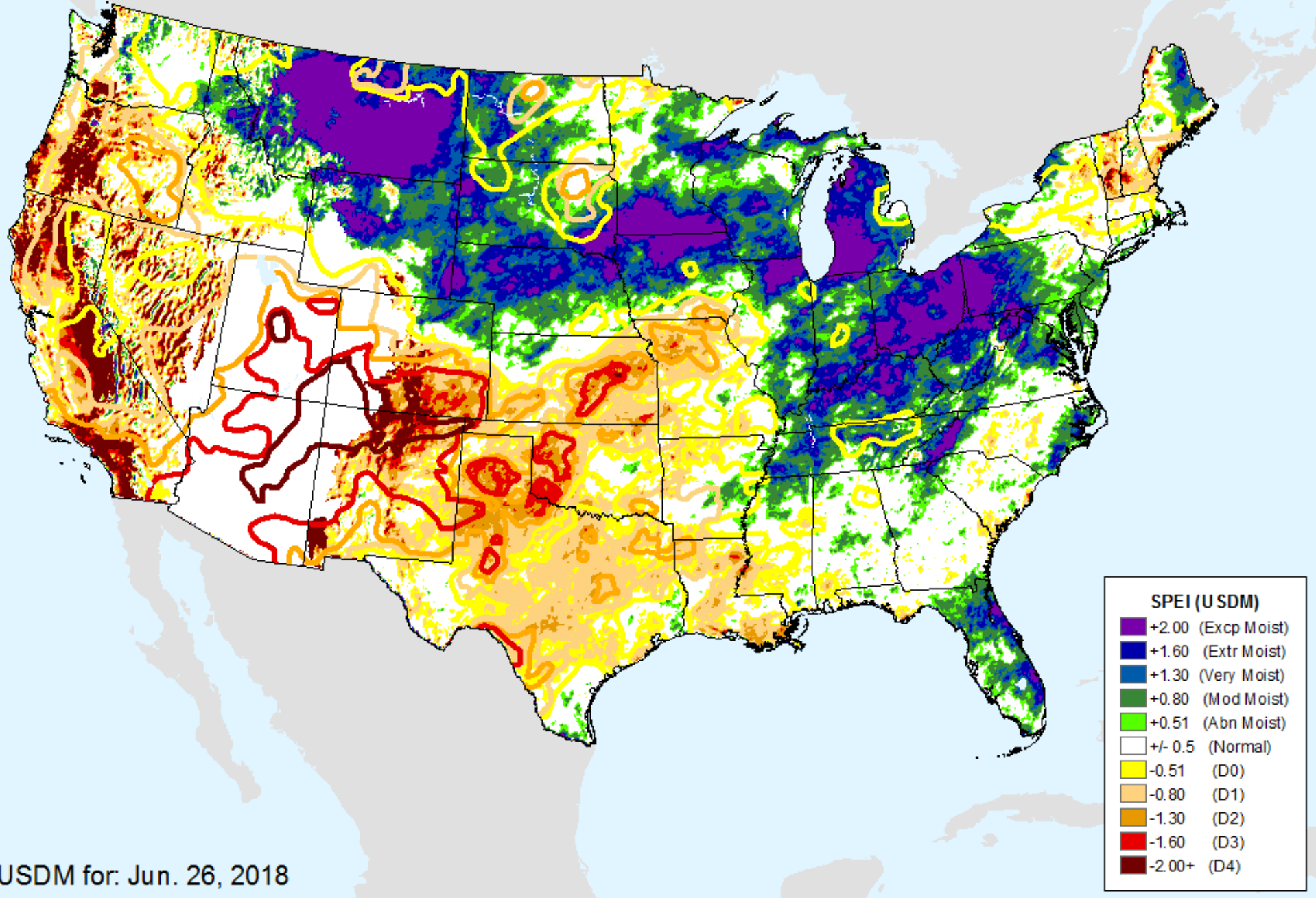
# AHPS 6-month SPEI

As of: Tuesday, July 3, 2018



# AHPS 9-month SPEI

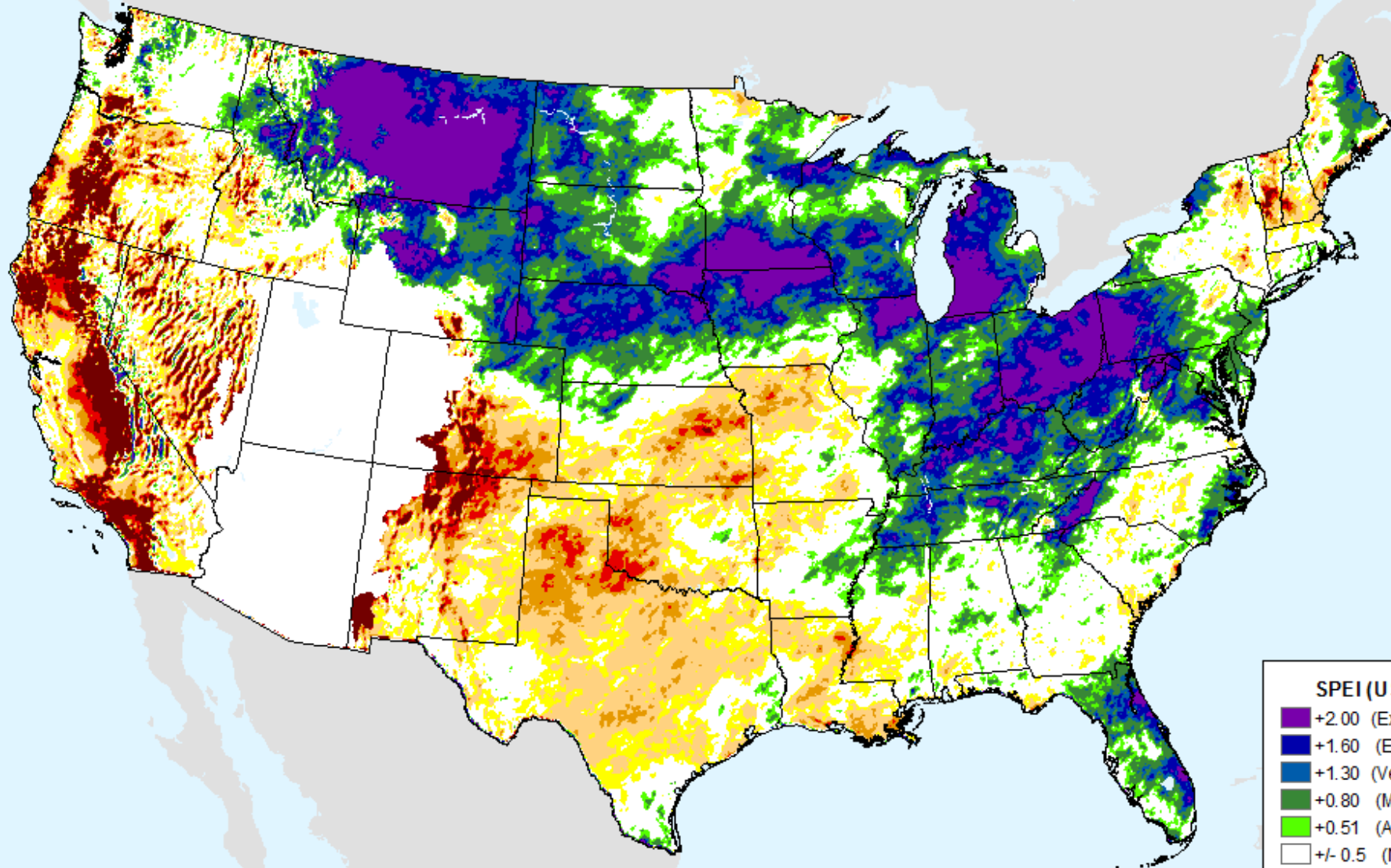
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 9-month SPEI

As of: Tuesday, July 3, 2018



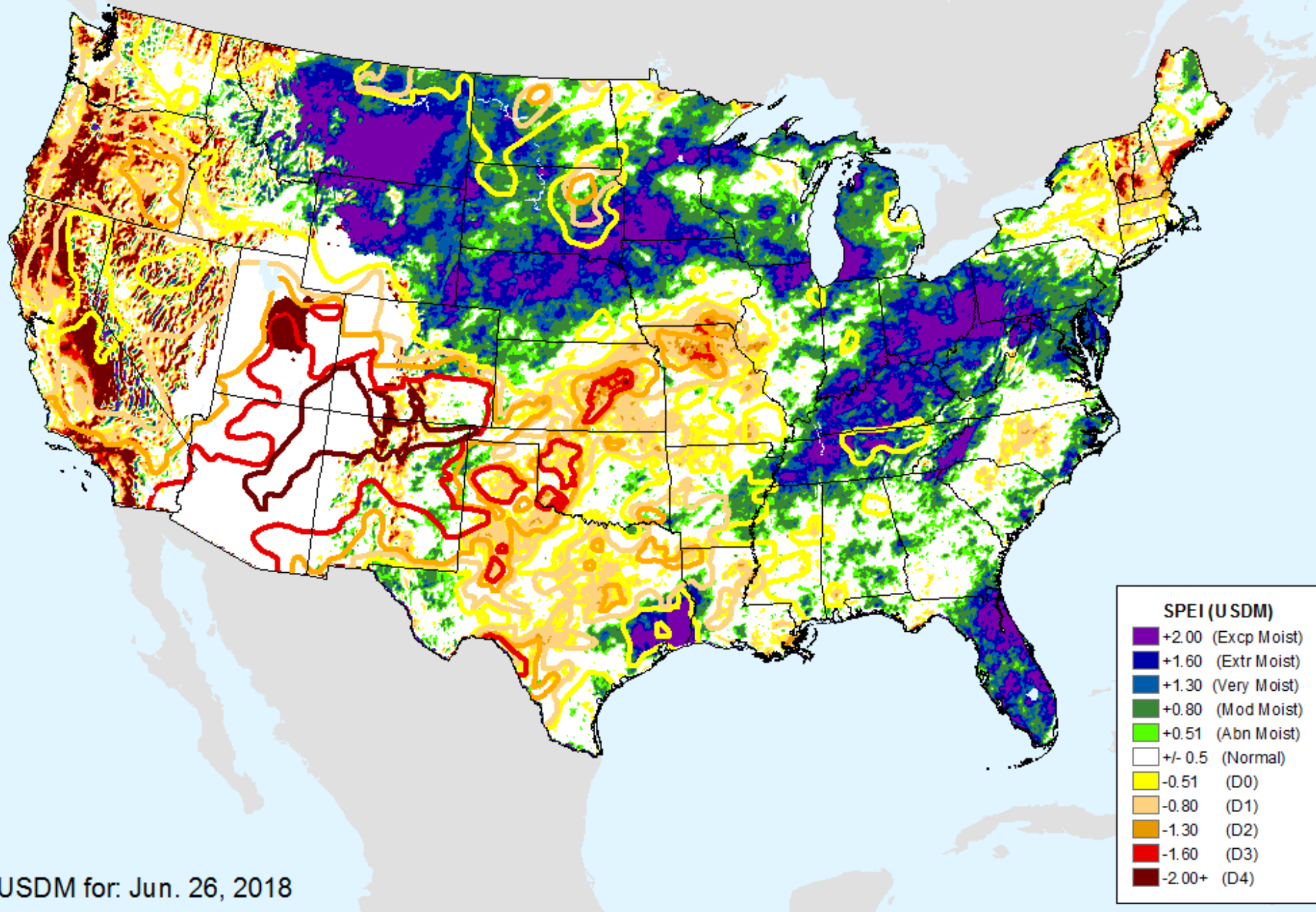
## SPEI (USDM)

- +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 12-month SPEI

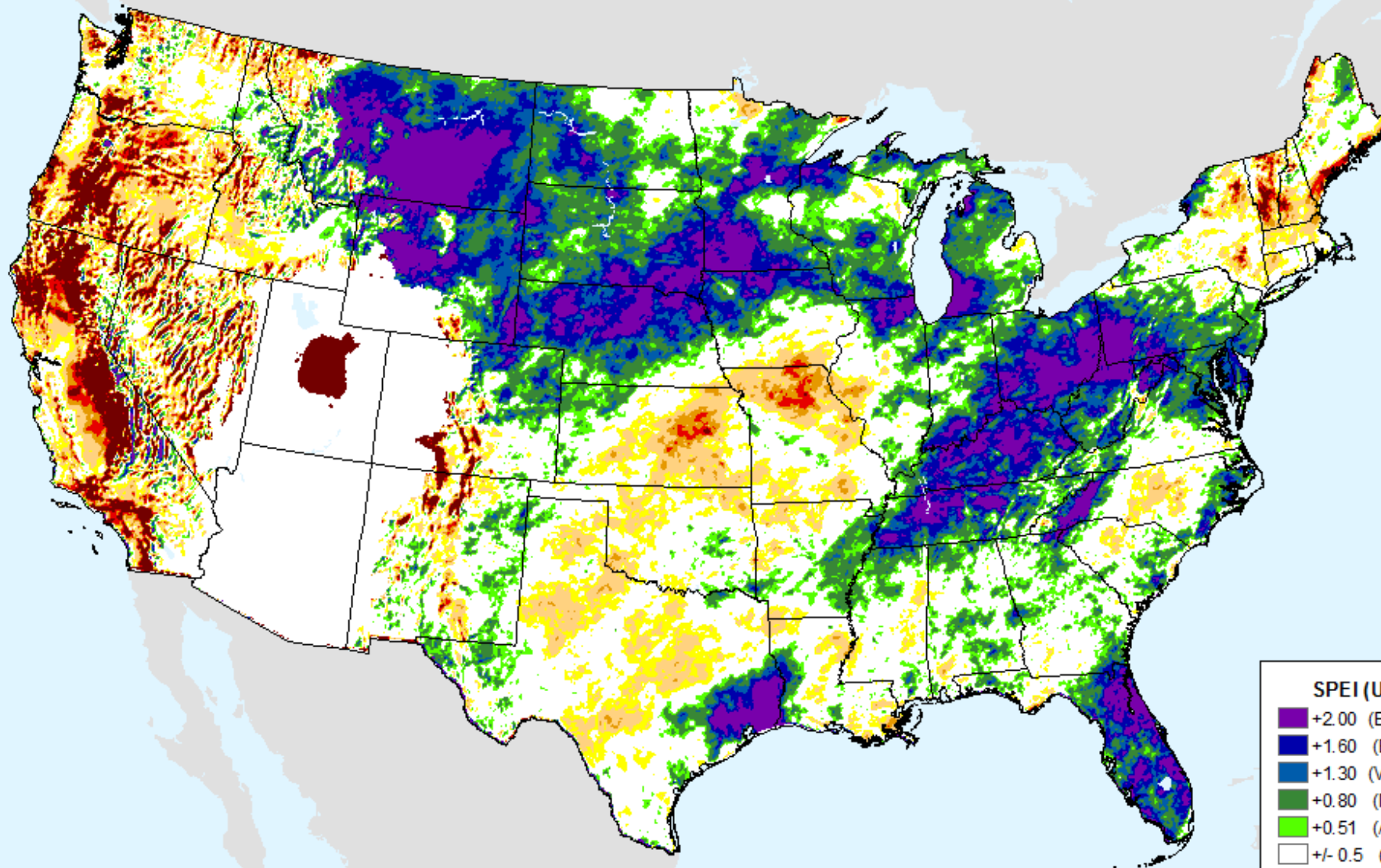
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 12-month SPEI

As of: Tuesday, July 3, 2018

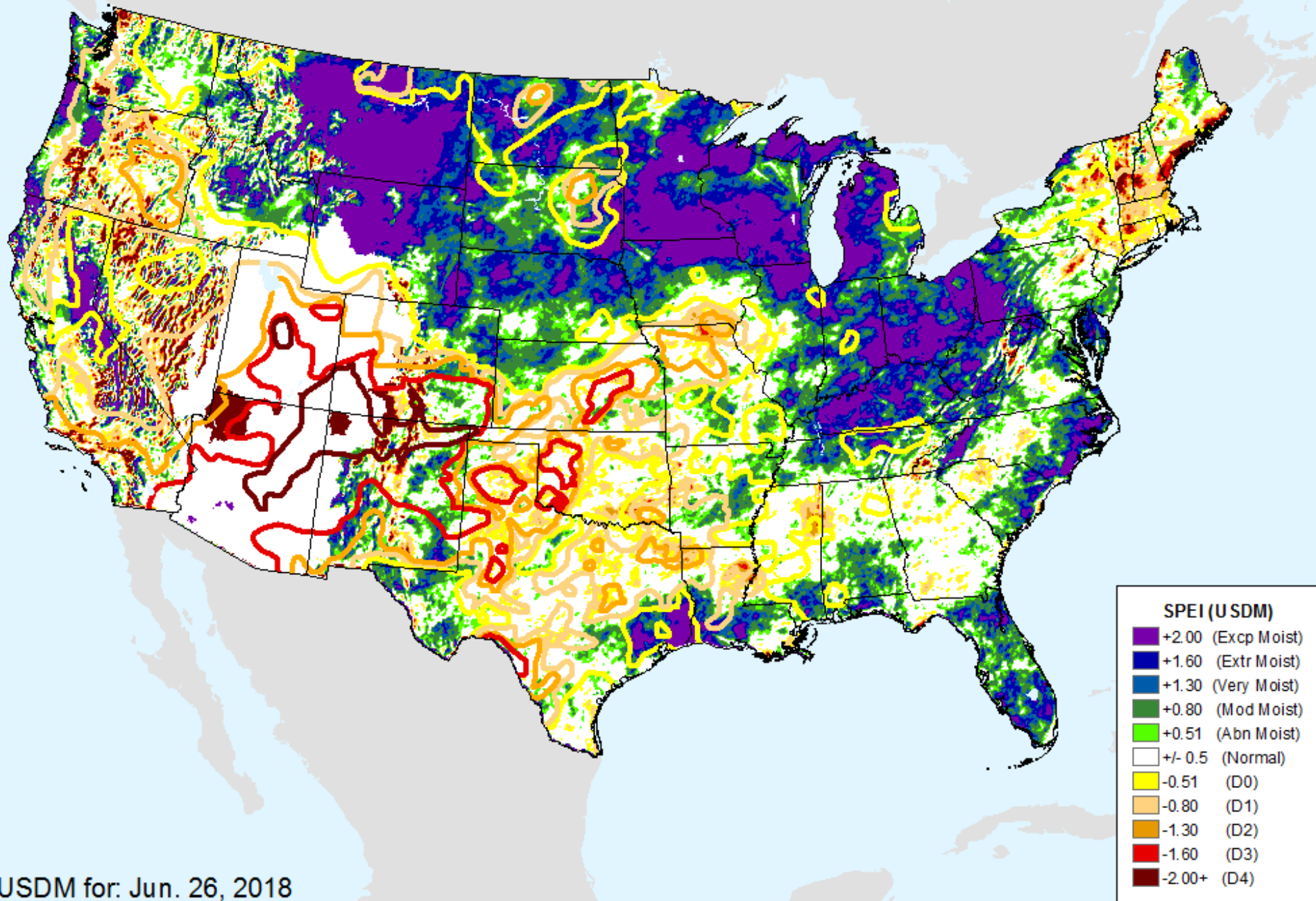


## SPEI (USDM)

- +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

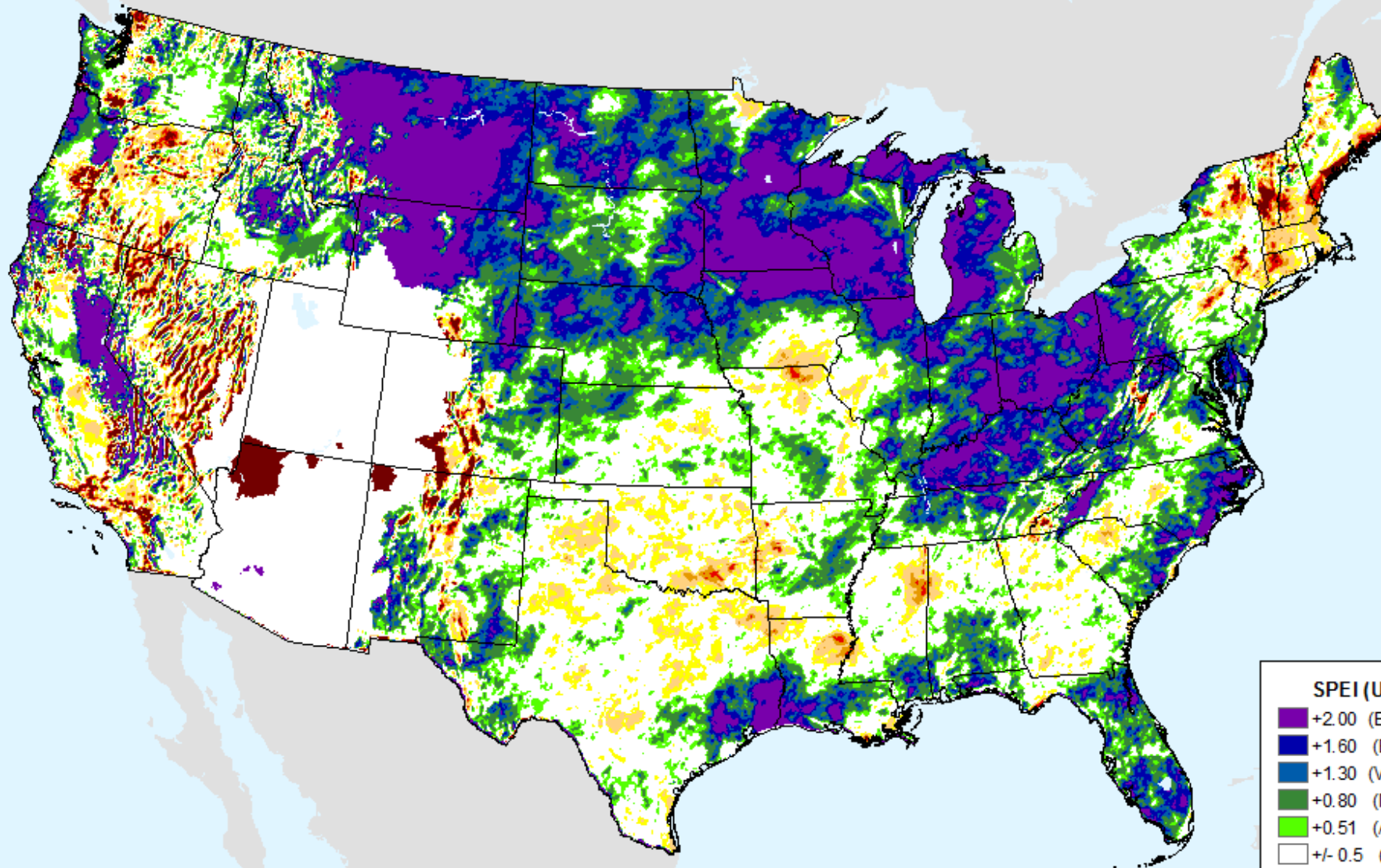
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 24-month SPEI

As of: Tuesday, July 3, 2018

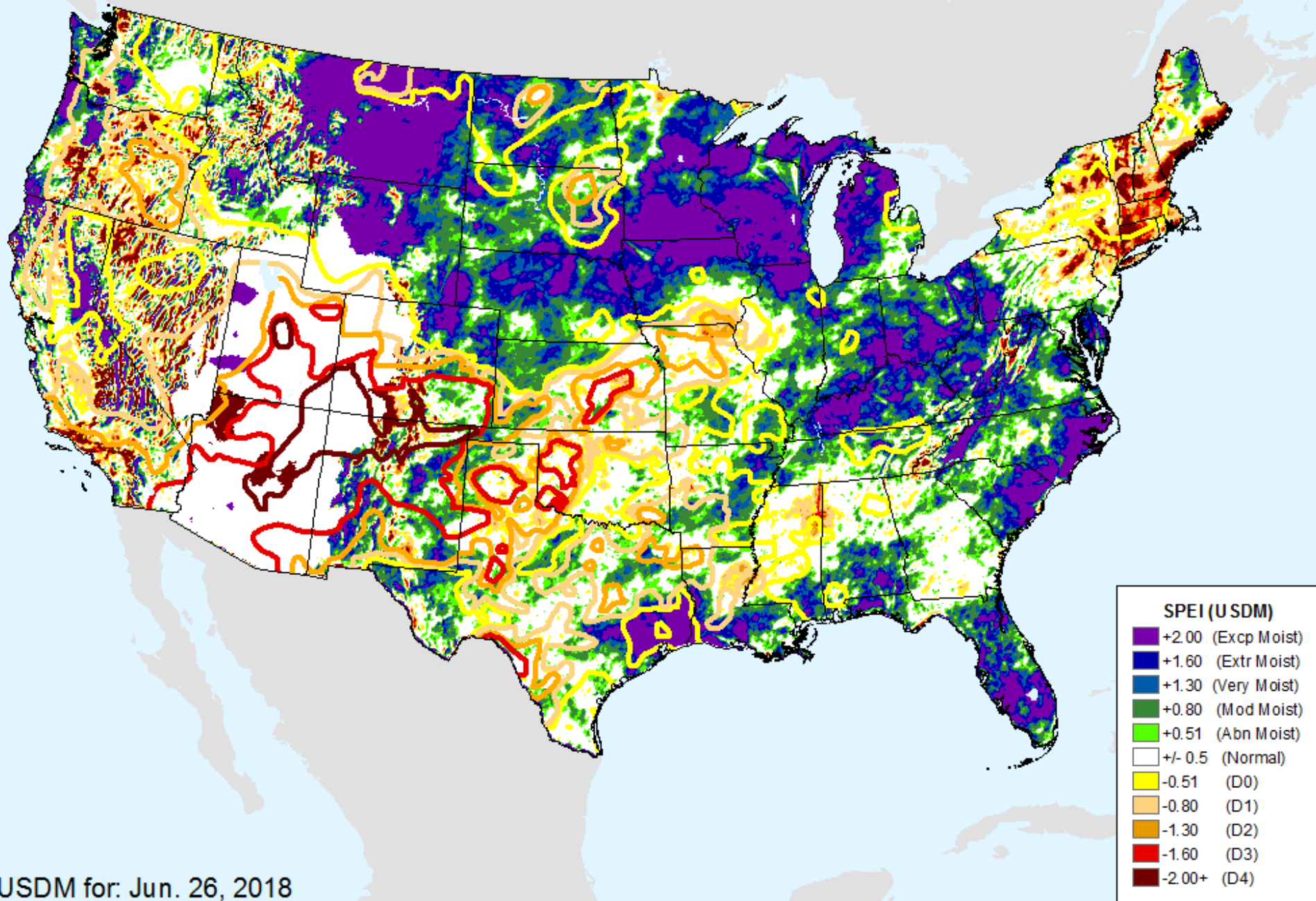


## SPEI (USDM)

- +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

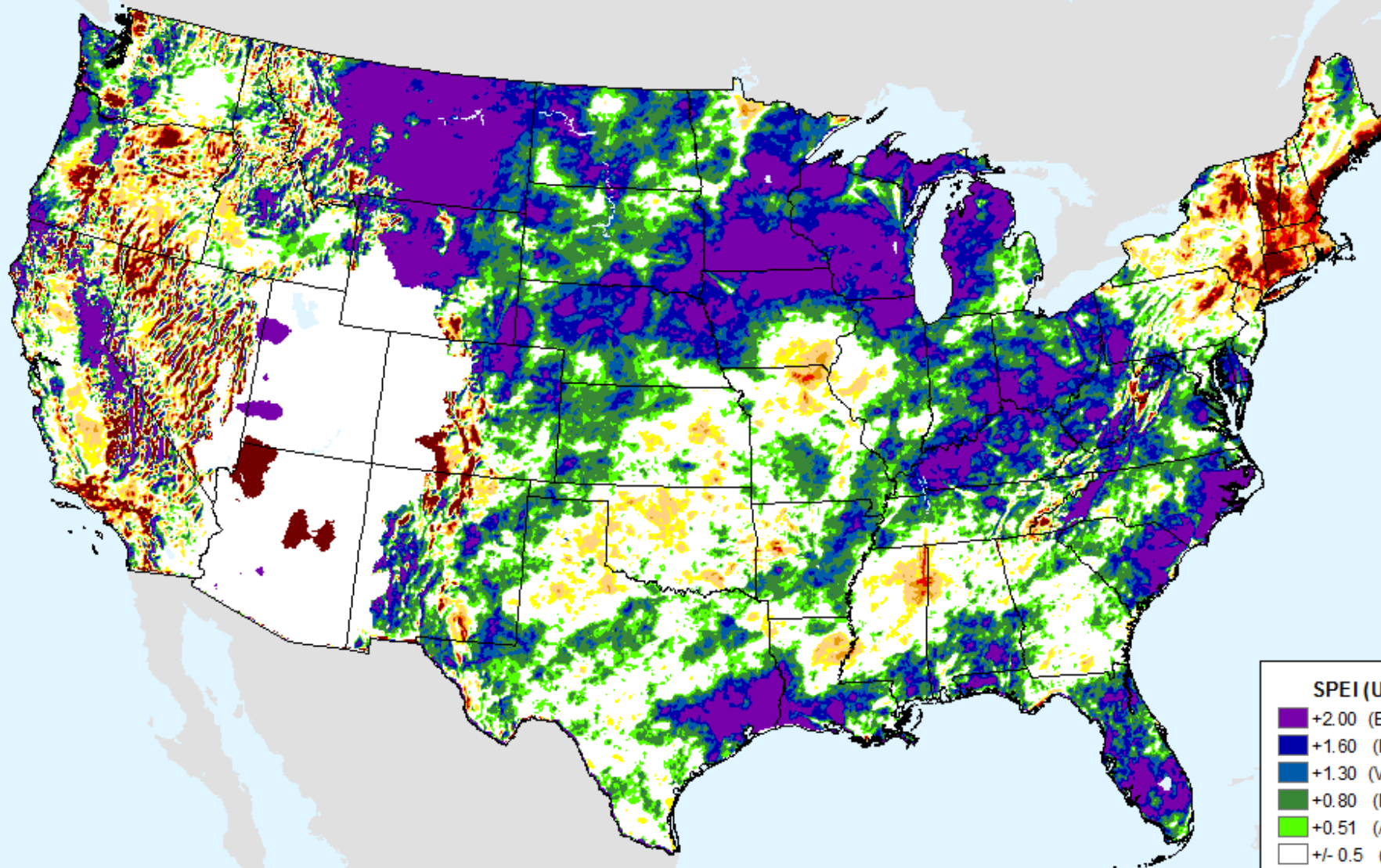
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# AHPS 36-month SPEI

As of: Tuesday, July 3, 2018

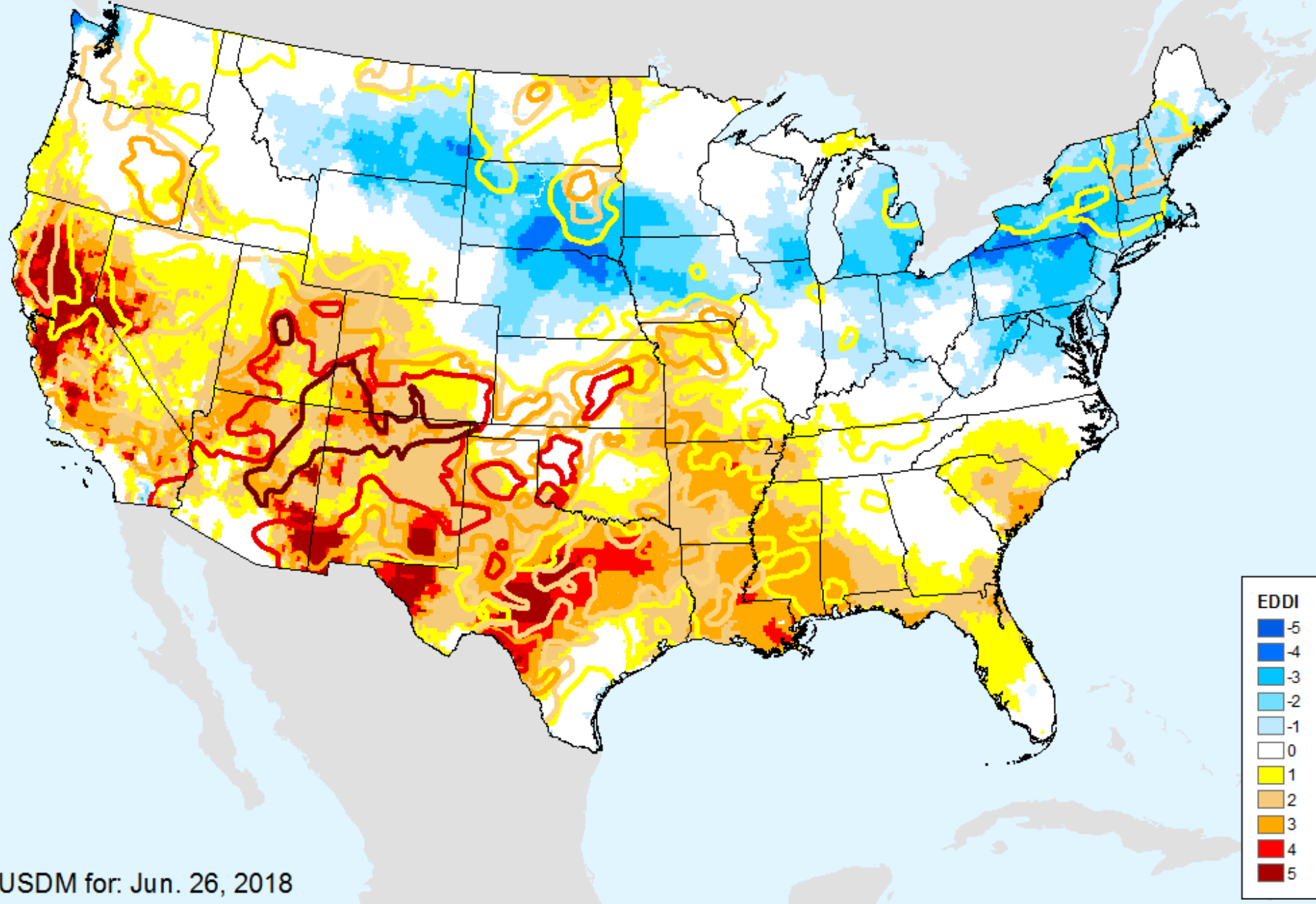


## SPEI (USDM)

- +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

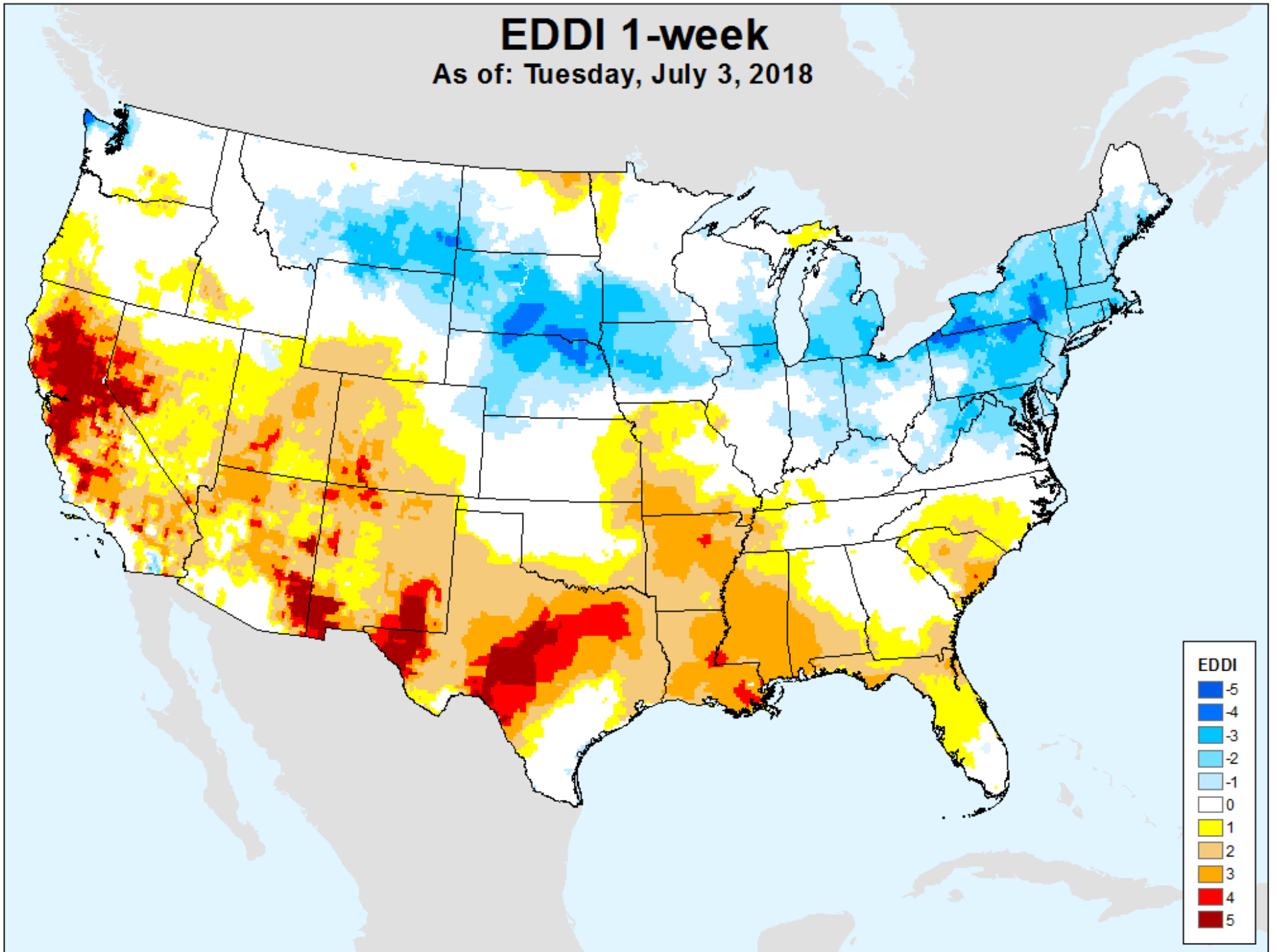
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# EDDI 1-week

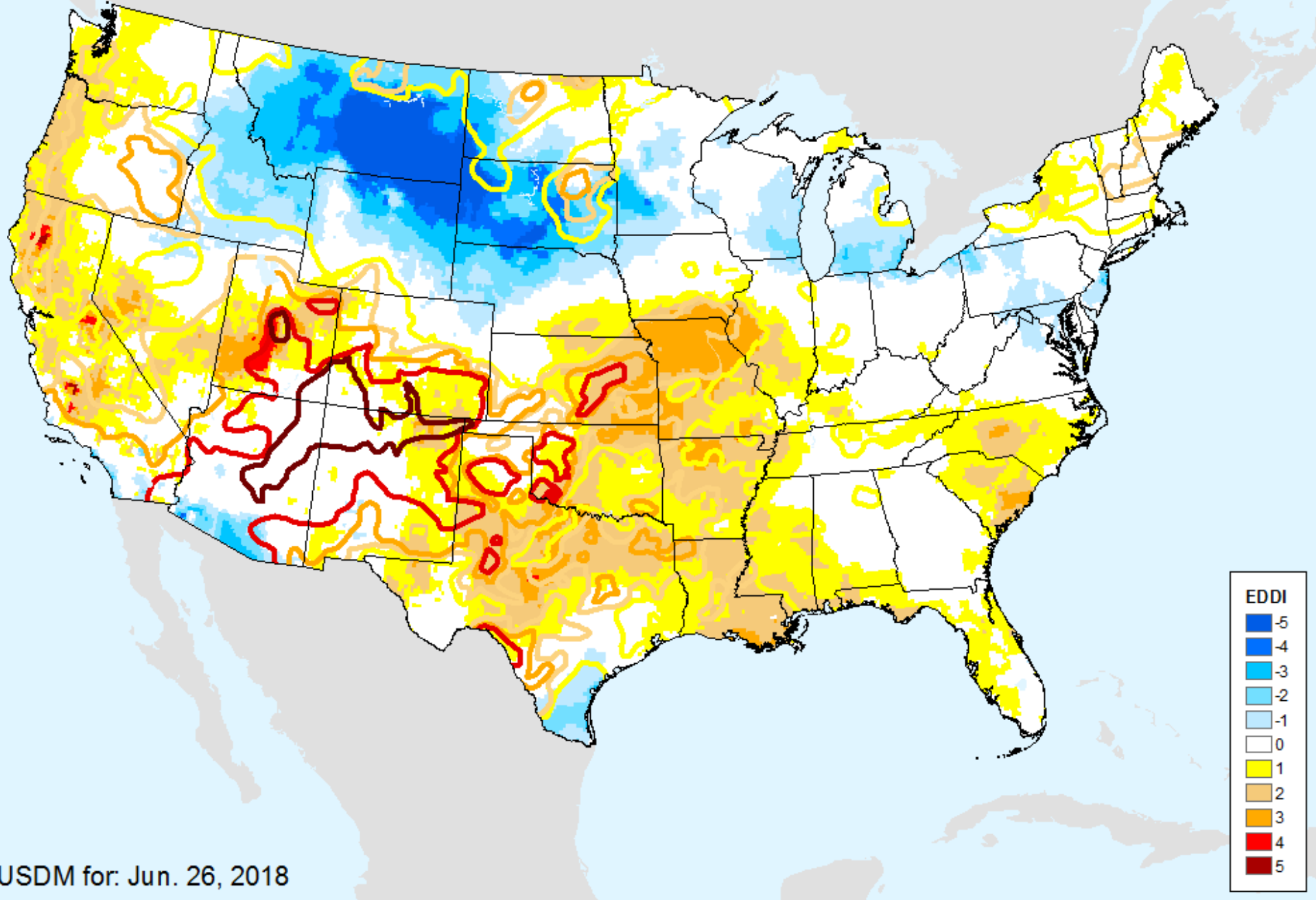
As of: Tuesday, July 3, 2018





# EDDI 2-week

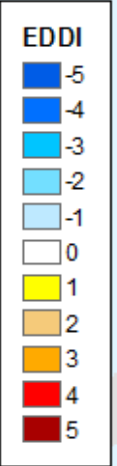
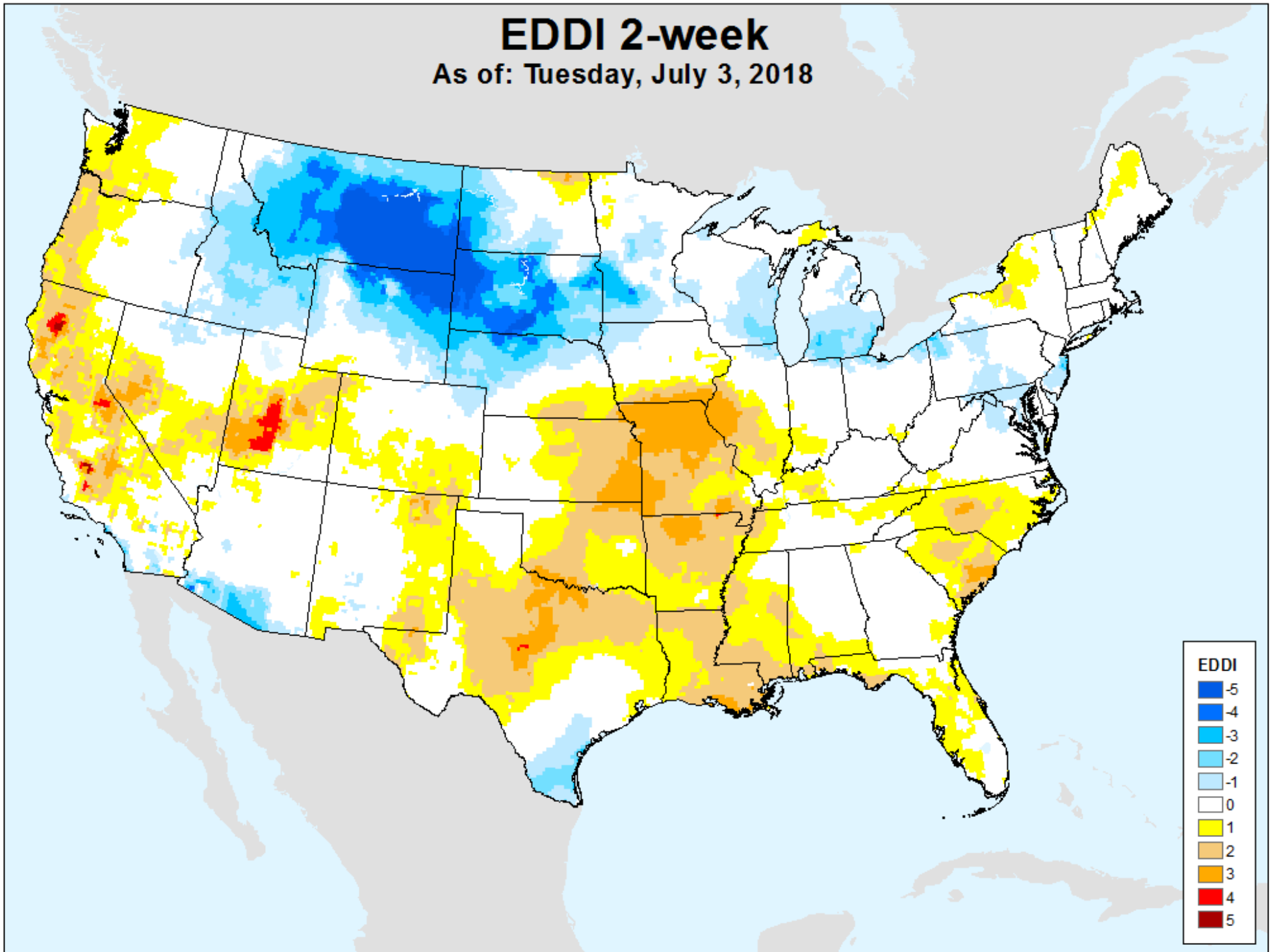
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

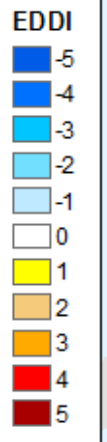
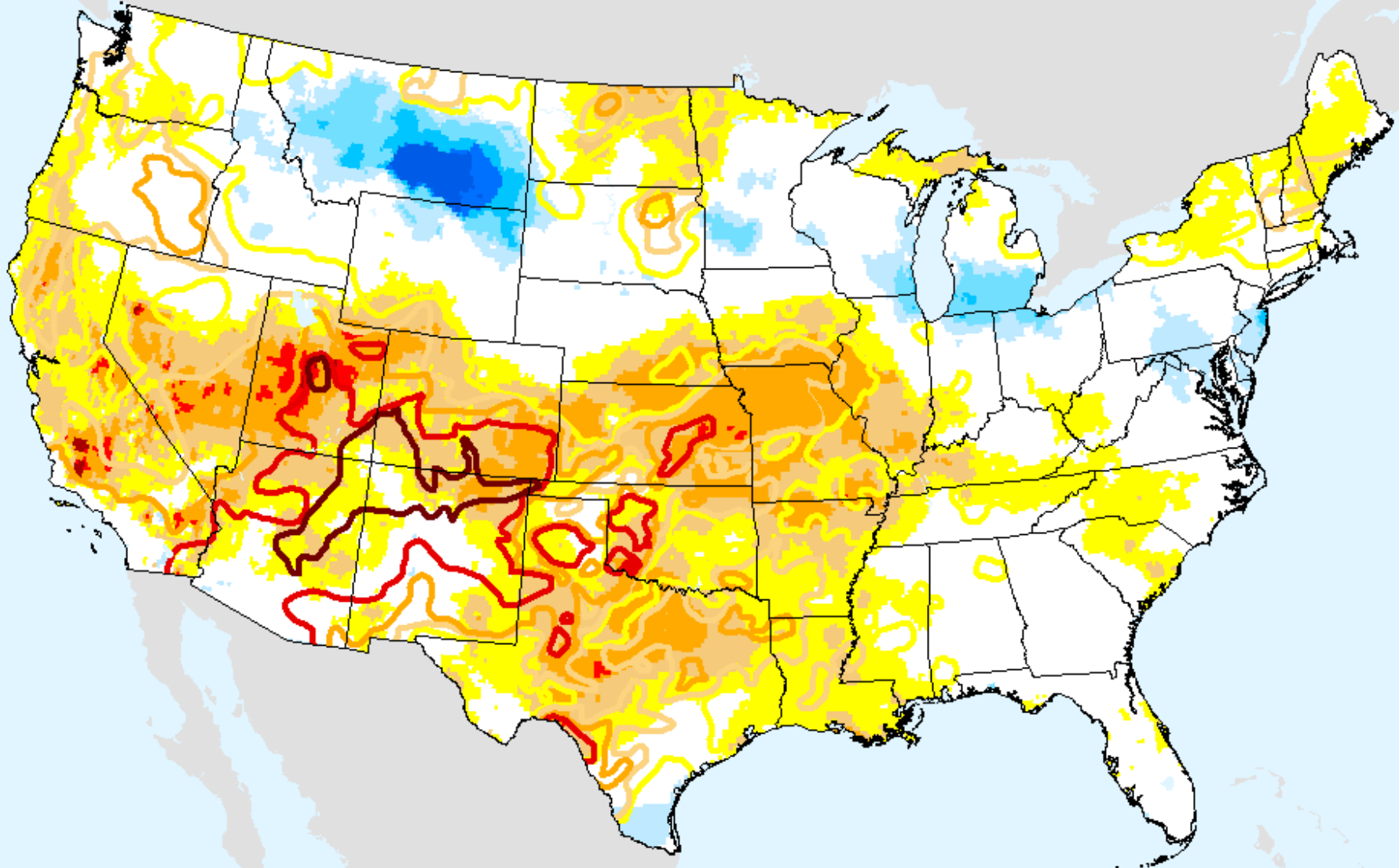
# EDDI 2-week

As of: Tuesday, July 3, 2018



# EDDI 3-week

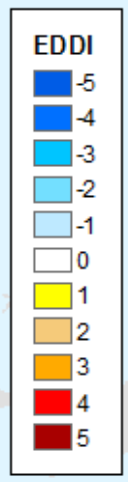
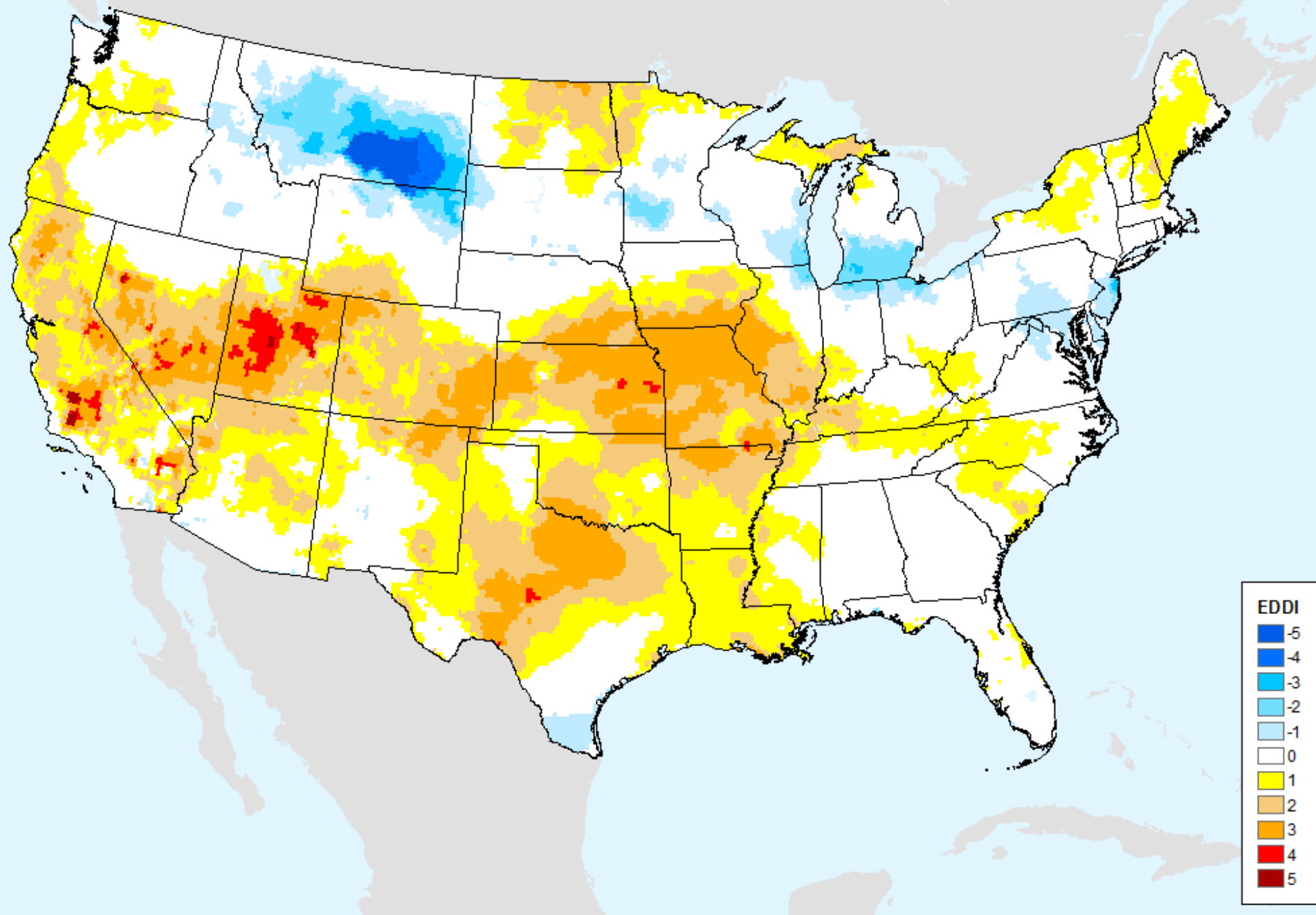
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

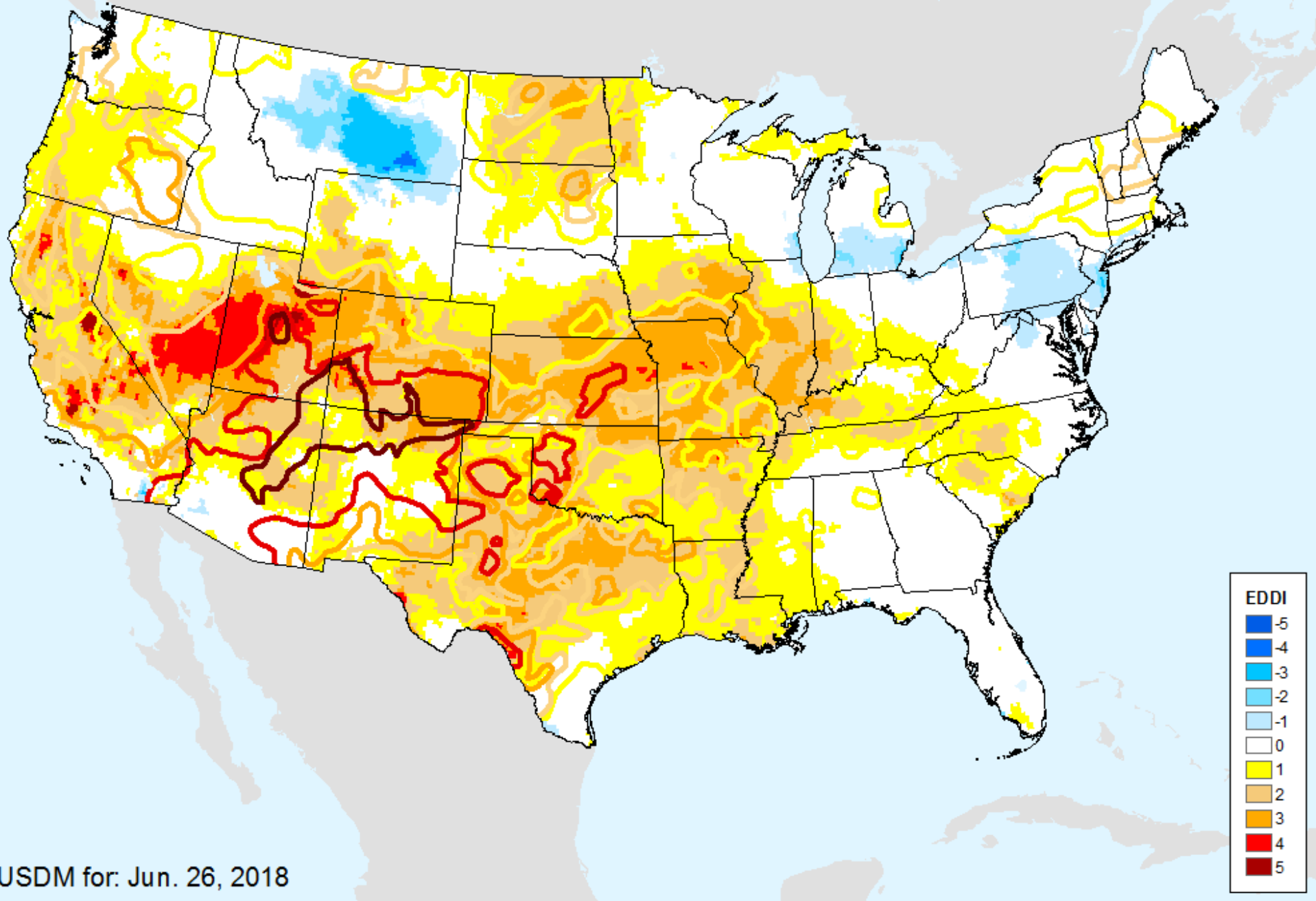
# EDDI 3-week

As of: Tuesday, July 3, 2018



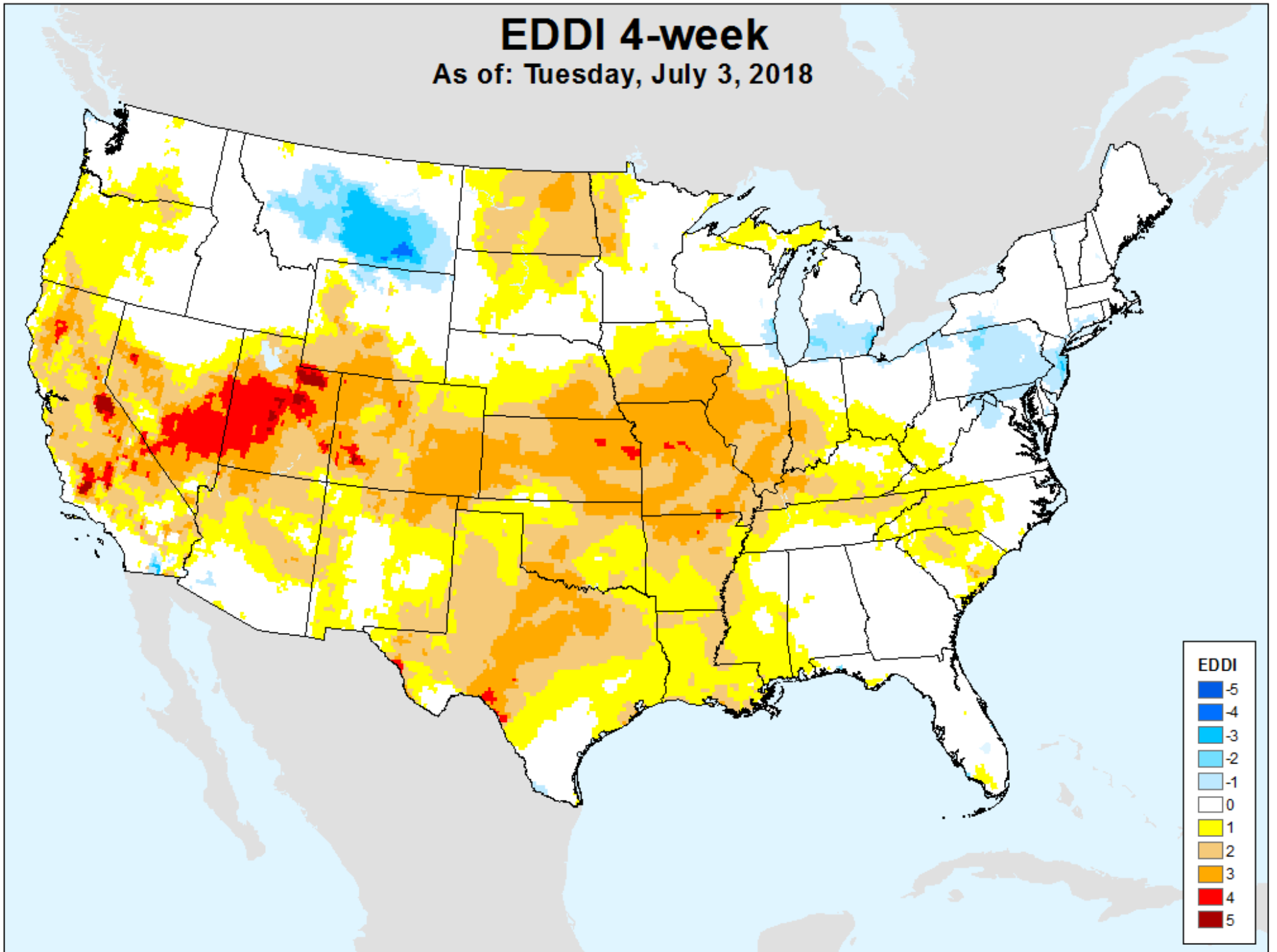
# EDDI 4-week

As of: Tuesday, July 3, 2018



# EDDI 4-week

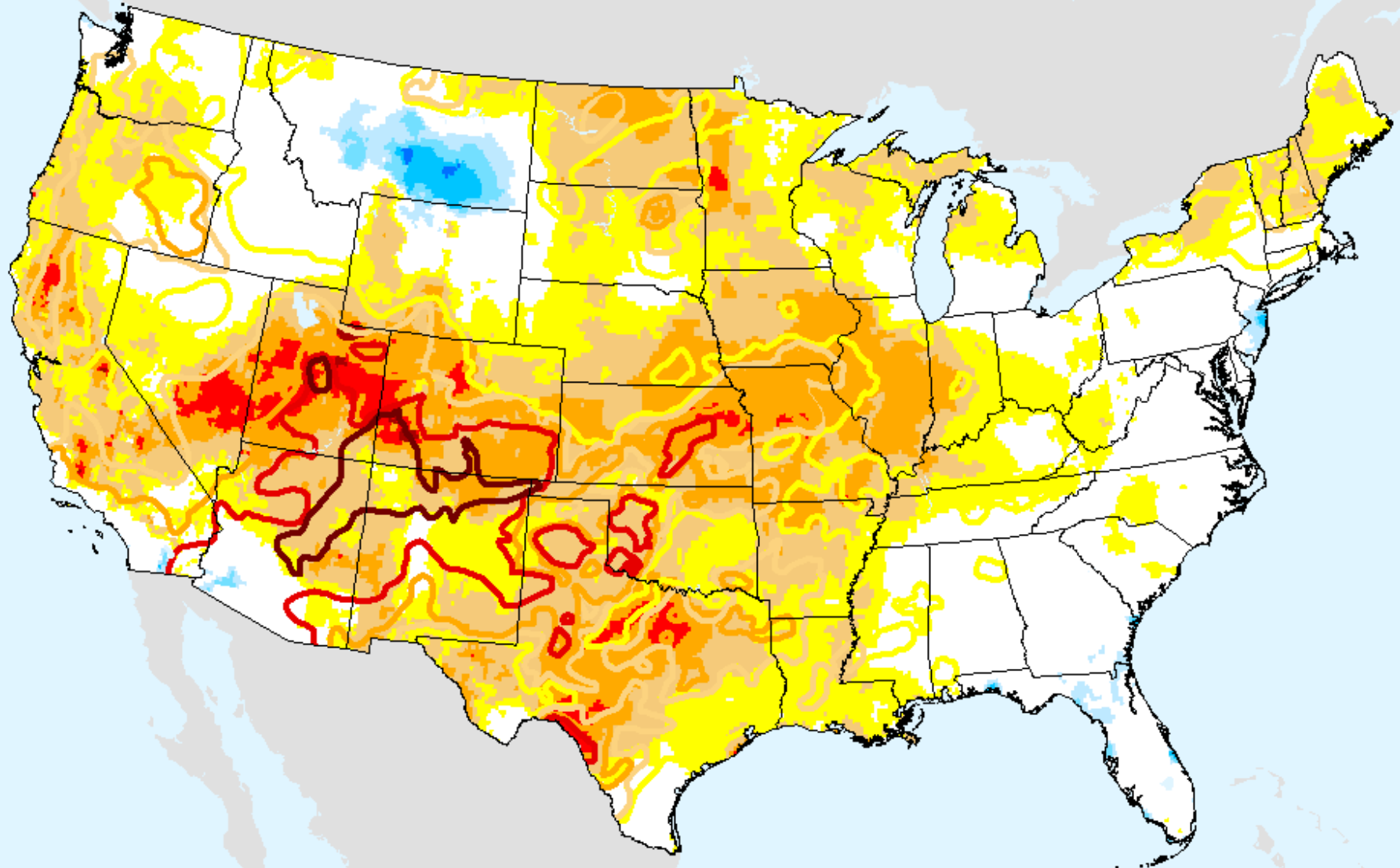
As of: Tuesday, July 3, 2018



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

# EDDI 5-week

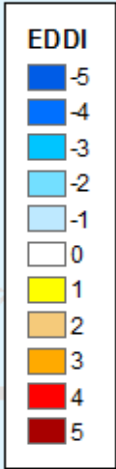
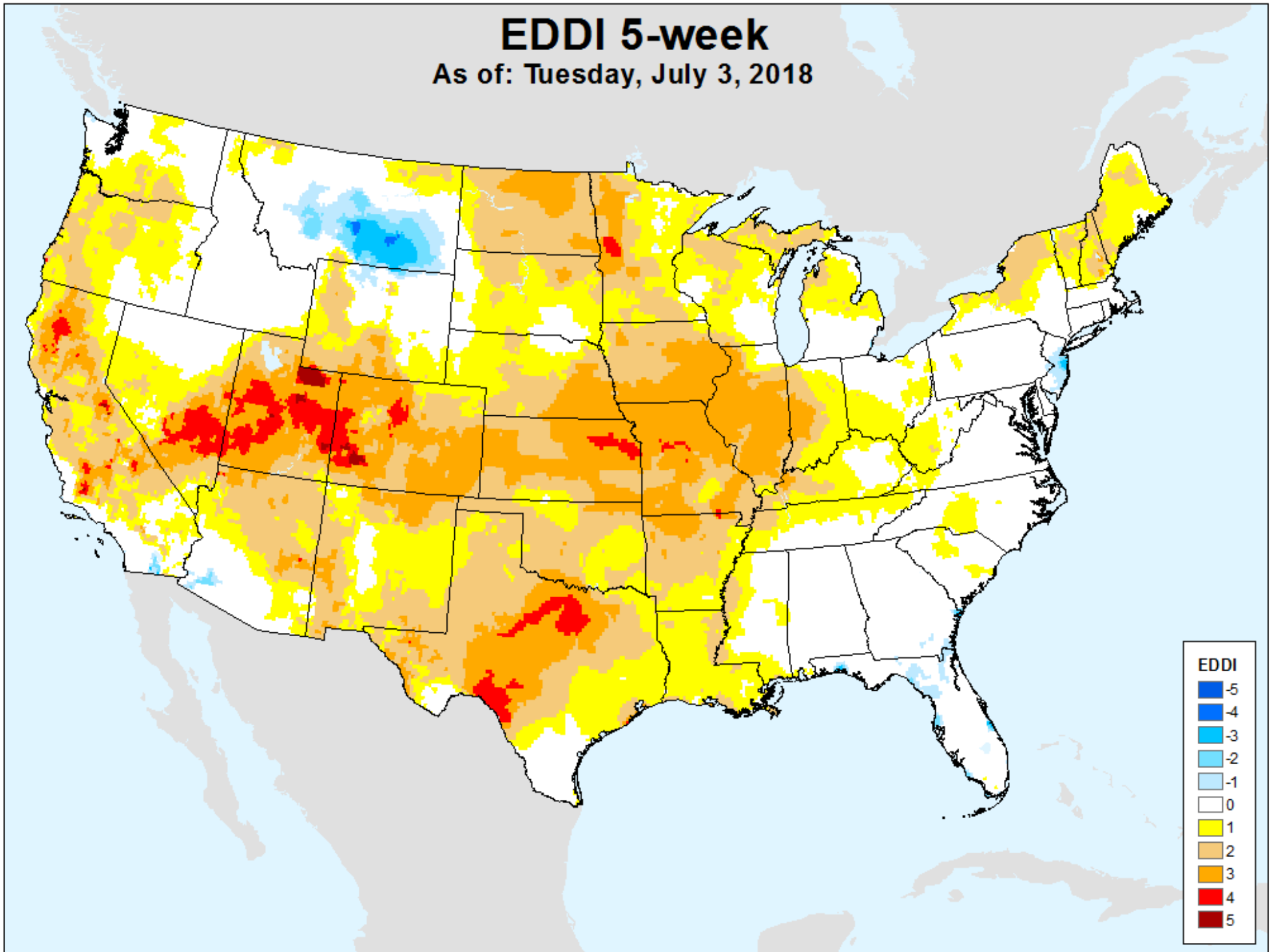
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# EDDI 5-week

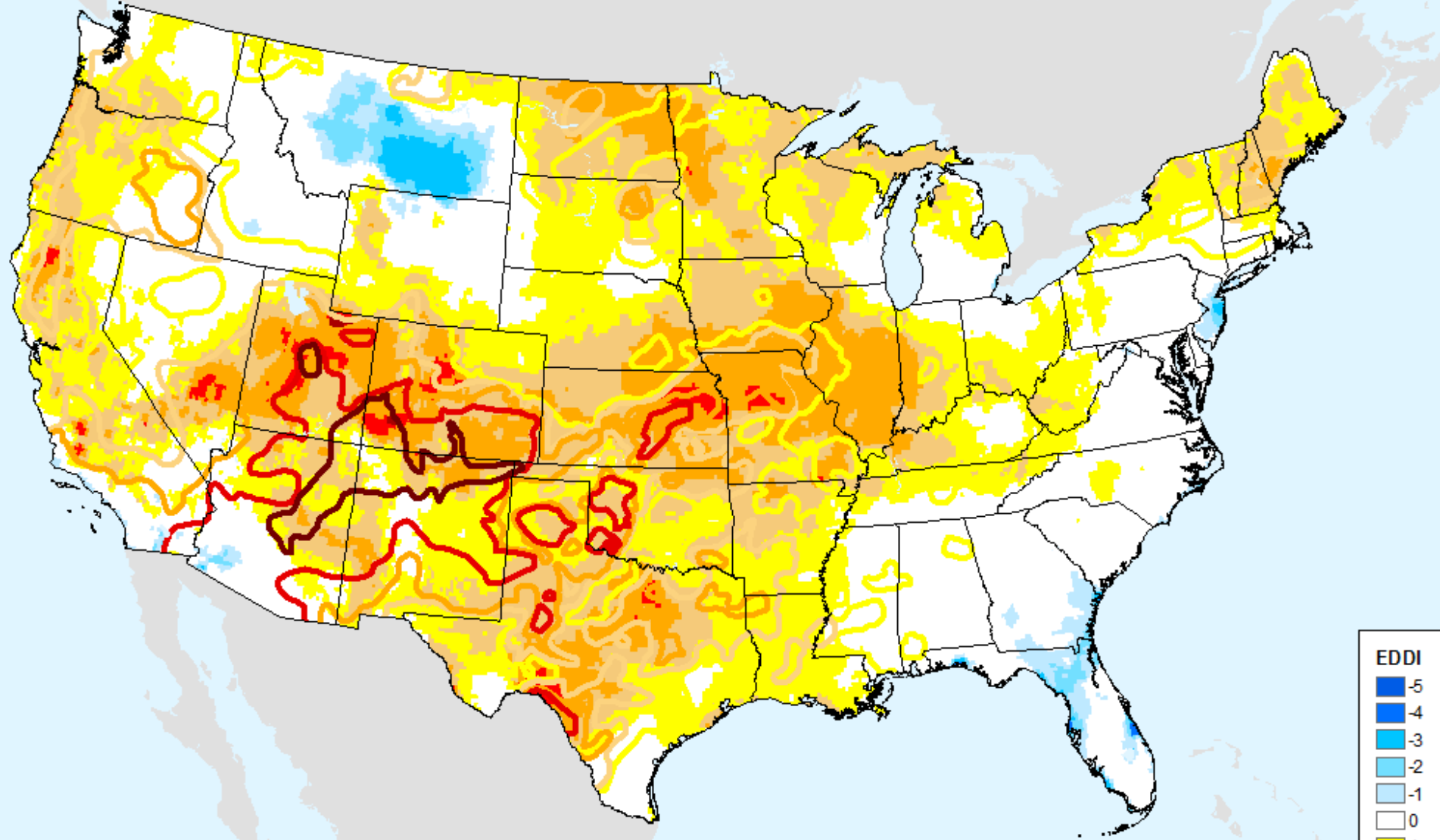
As of: Tuesday, July 3, 2018





# EDDI 6-week

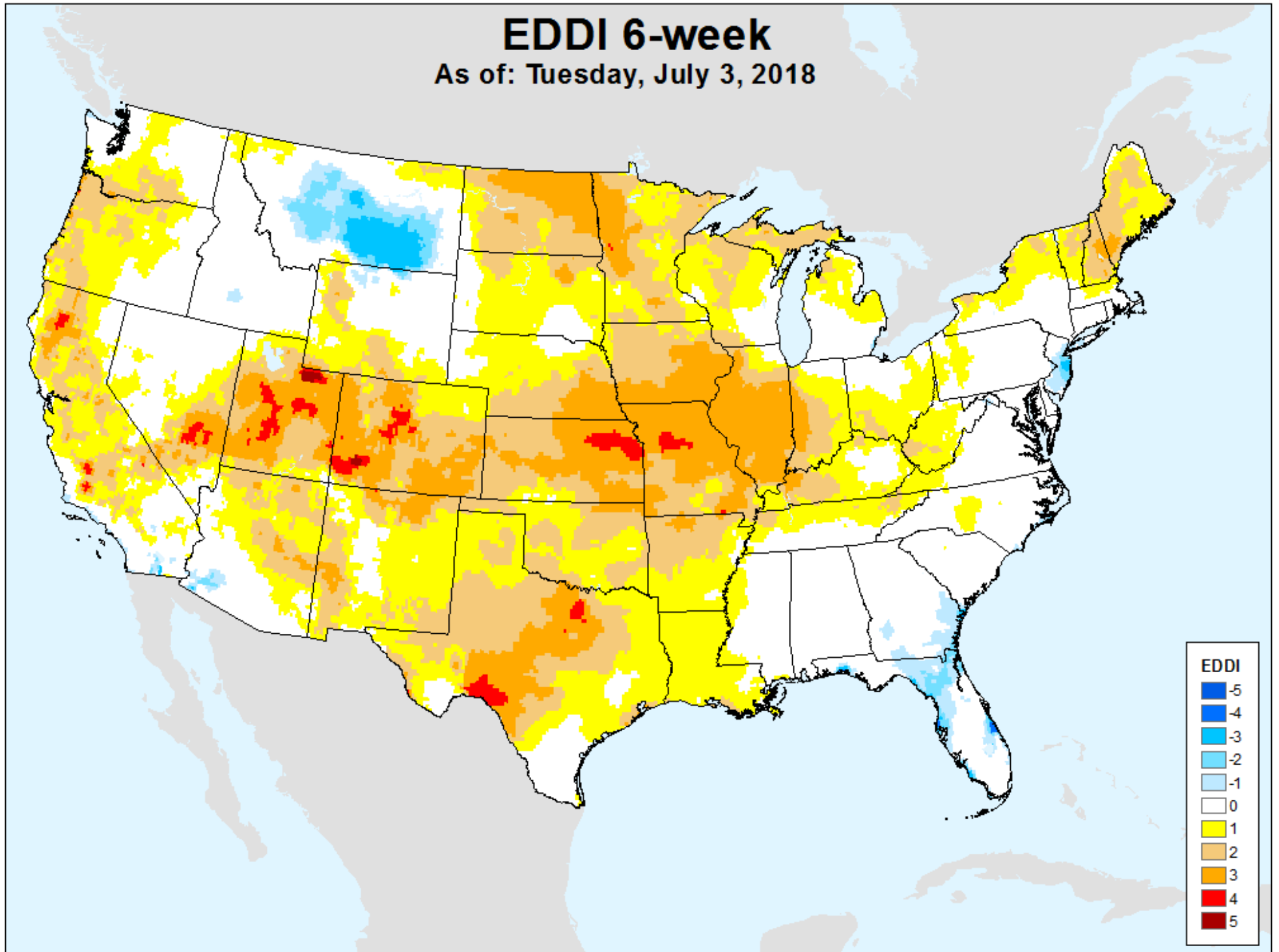
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

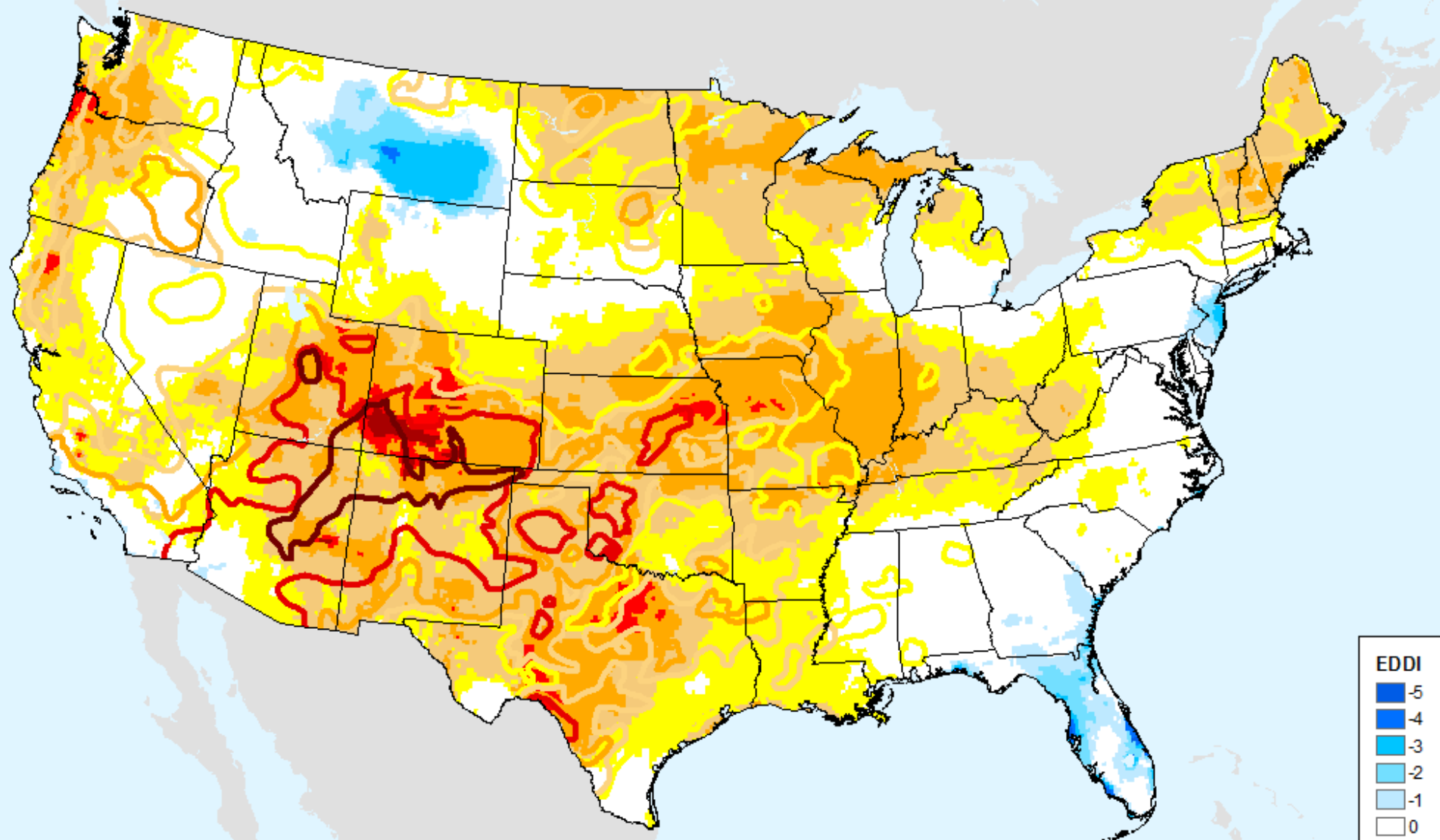
# EDDI 6-week

As of: Tuesday, July 3, 2018



# EDDI 7-week

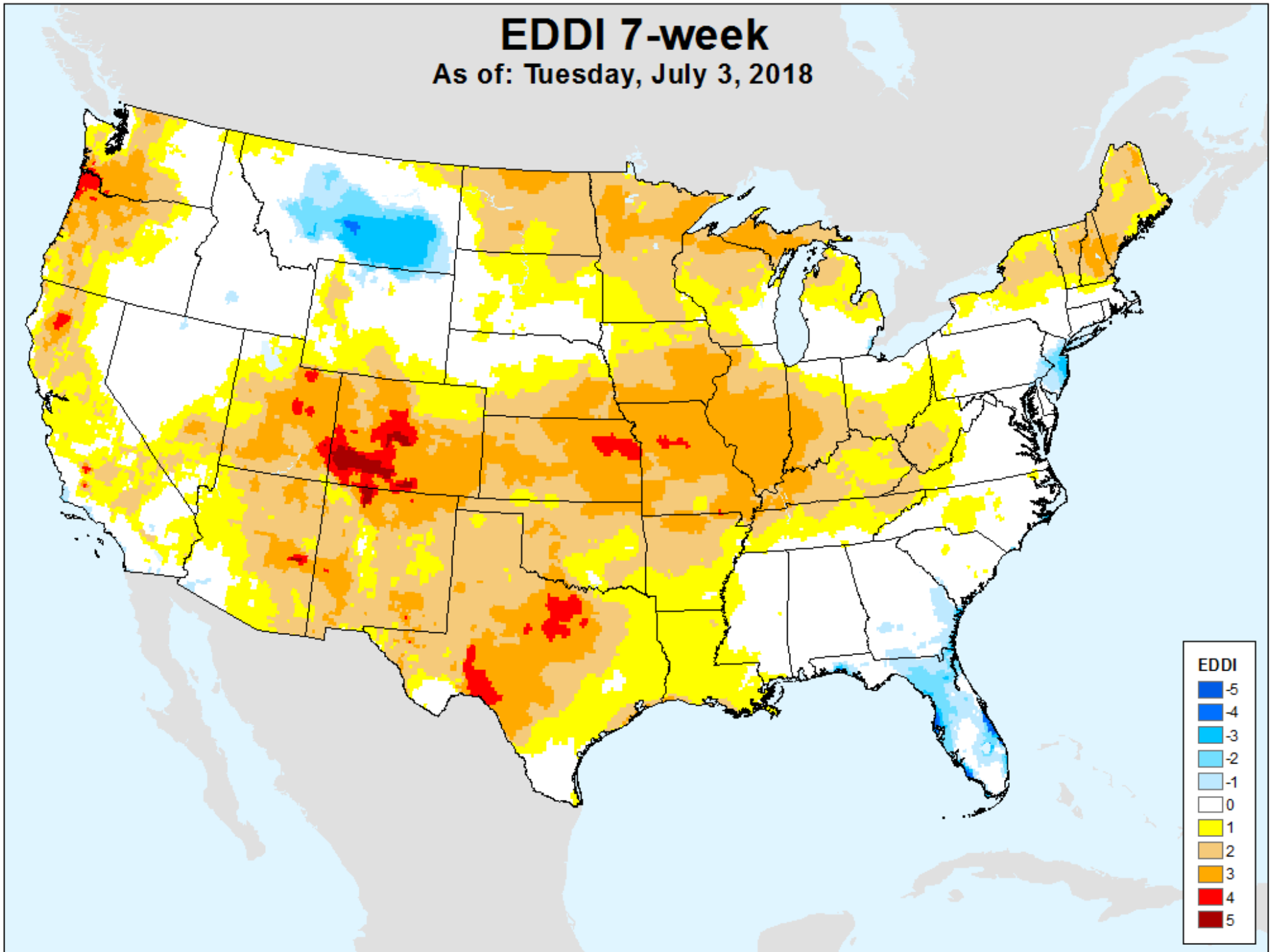
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

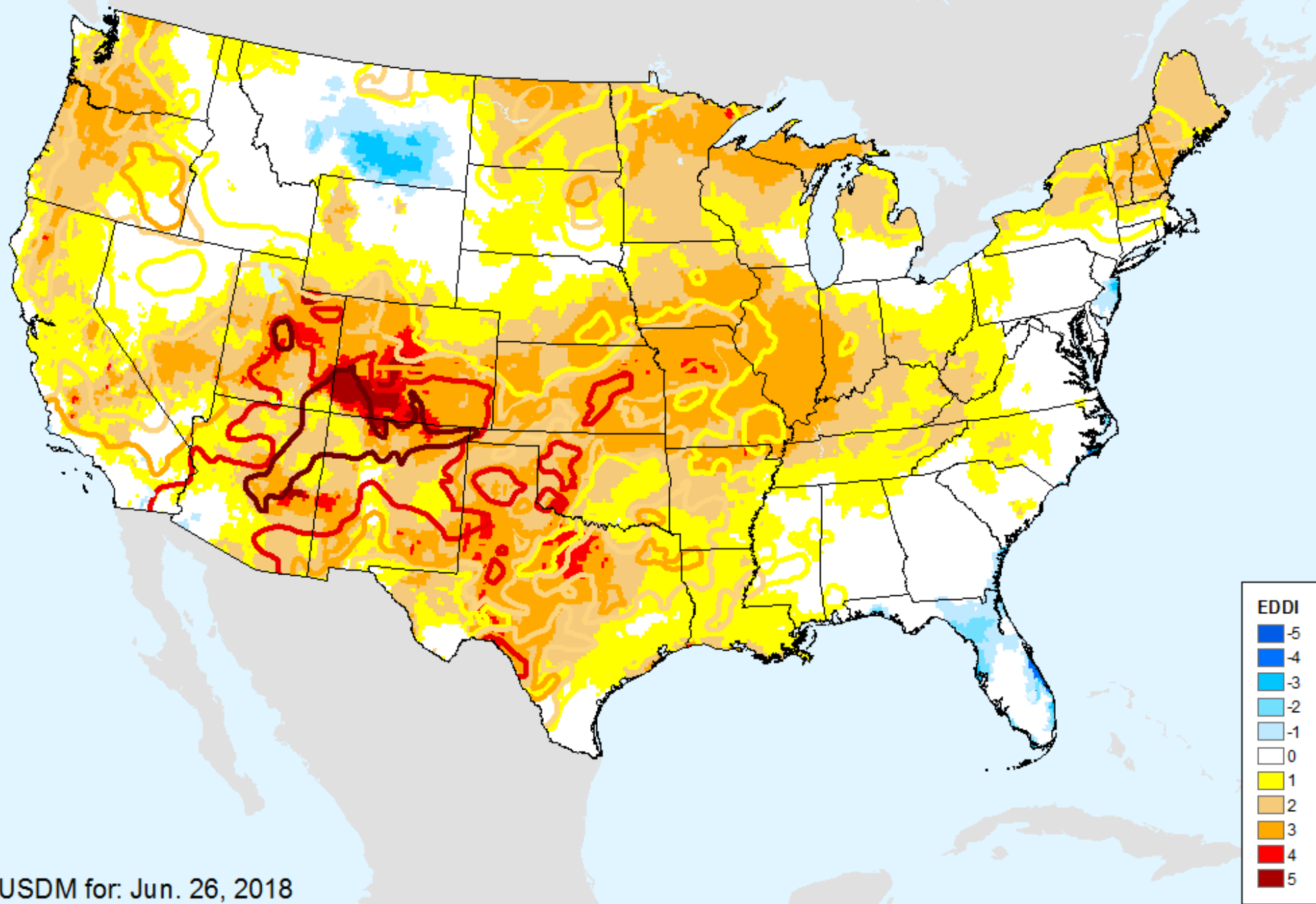
# EDDI 7-week

As of: Tuesday, July 3, 2018



# EDDI 8-week

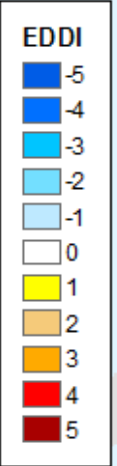
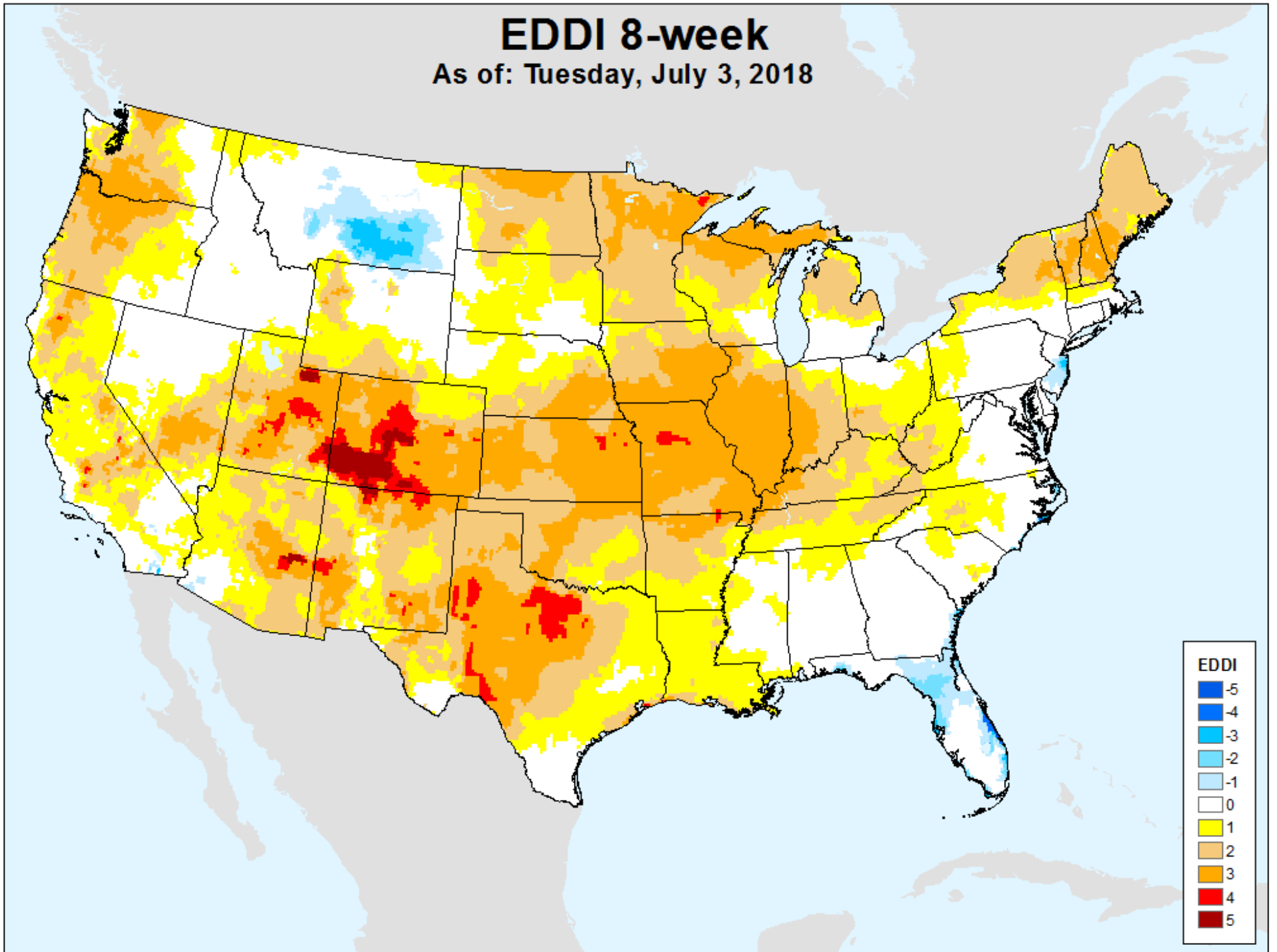
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

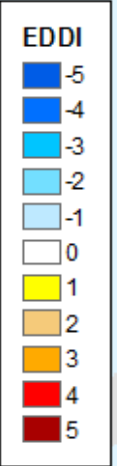
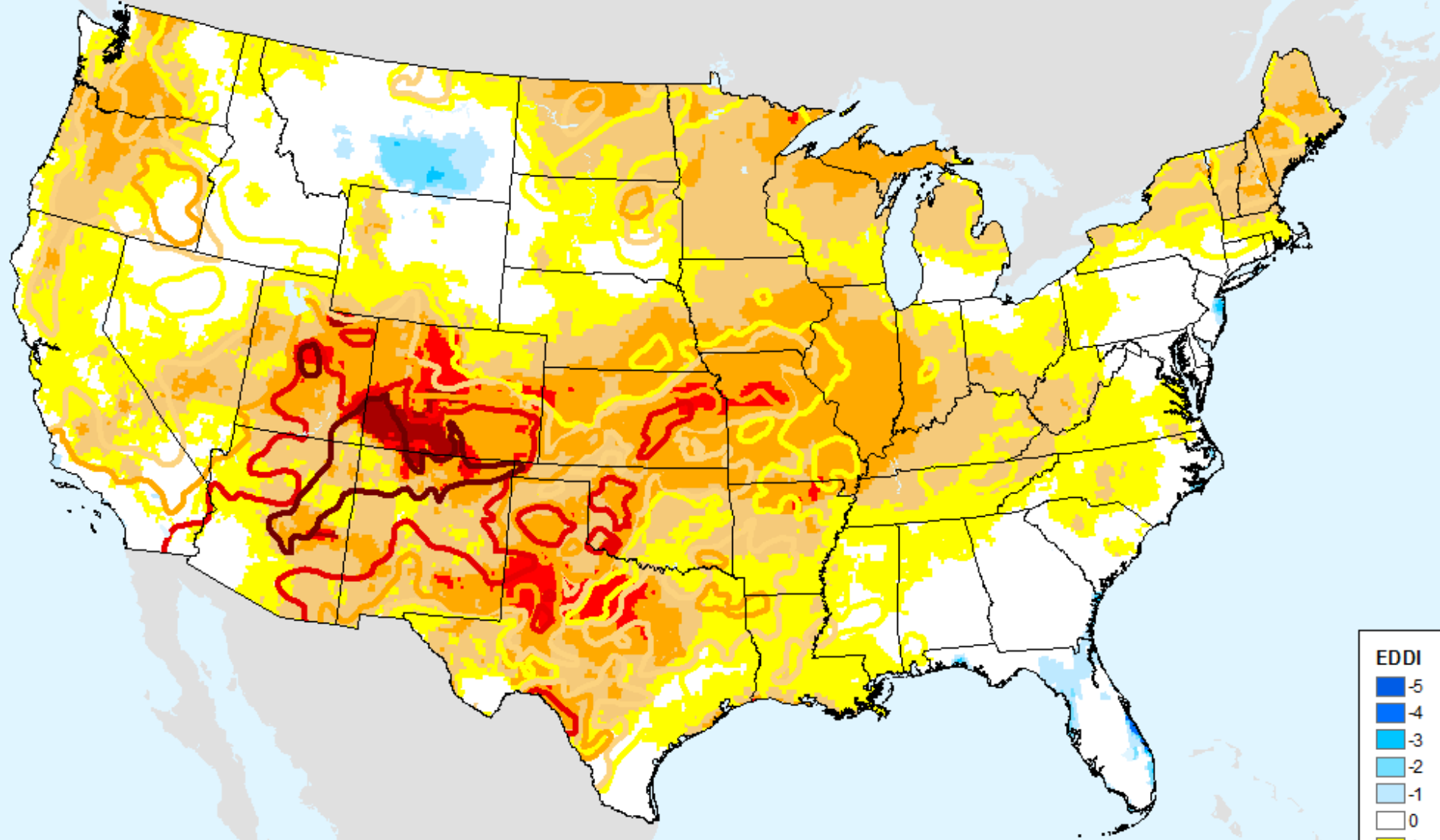
# EDDI 8-week

As of: Tuesday, July 3, 2018



# EDDI 9-week

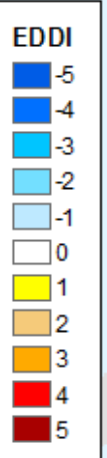
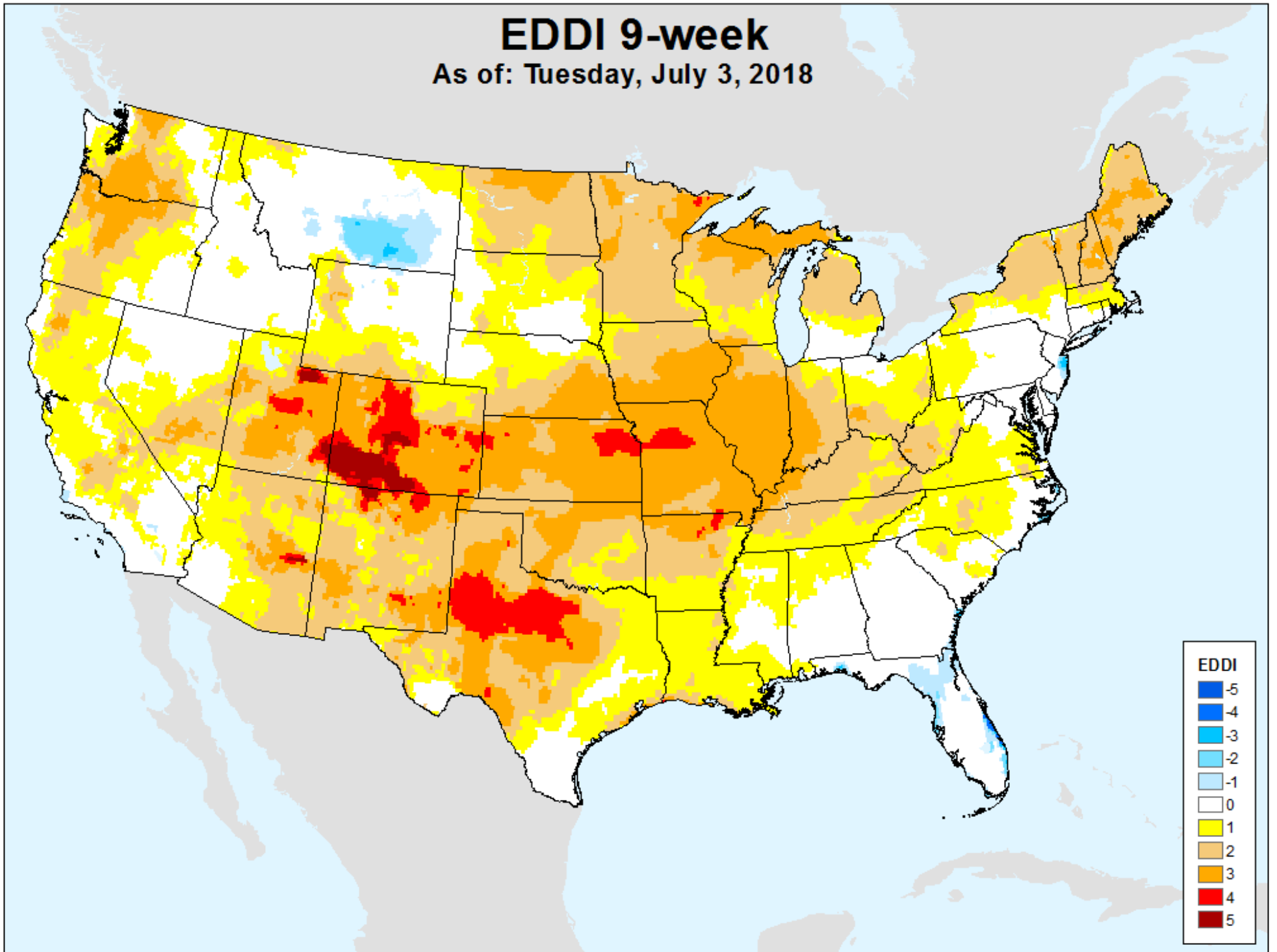
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

# EDDI 9-week

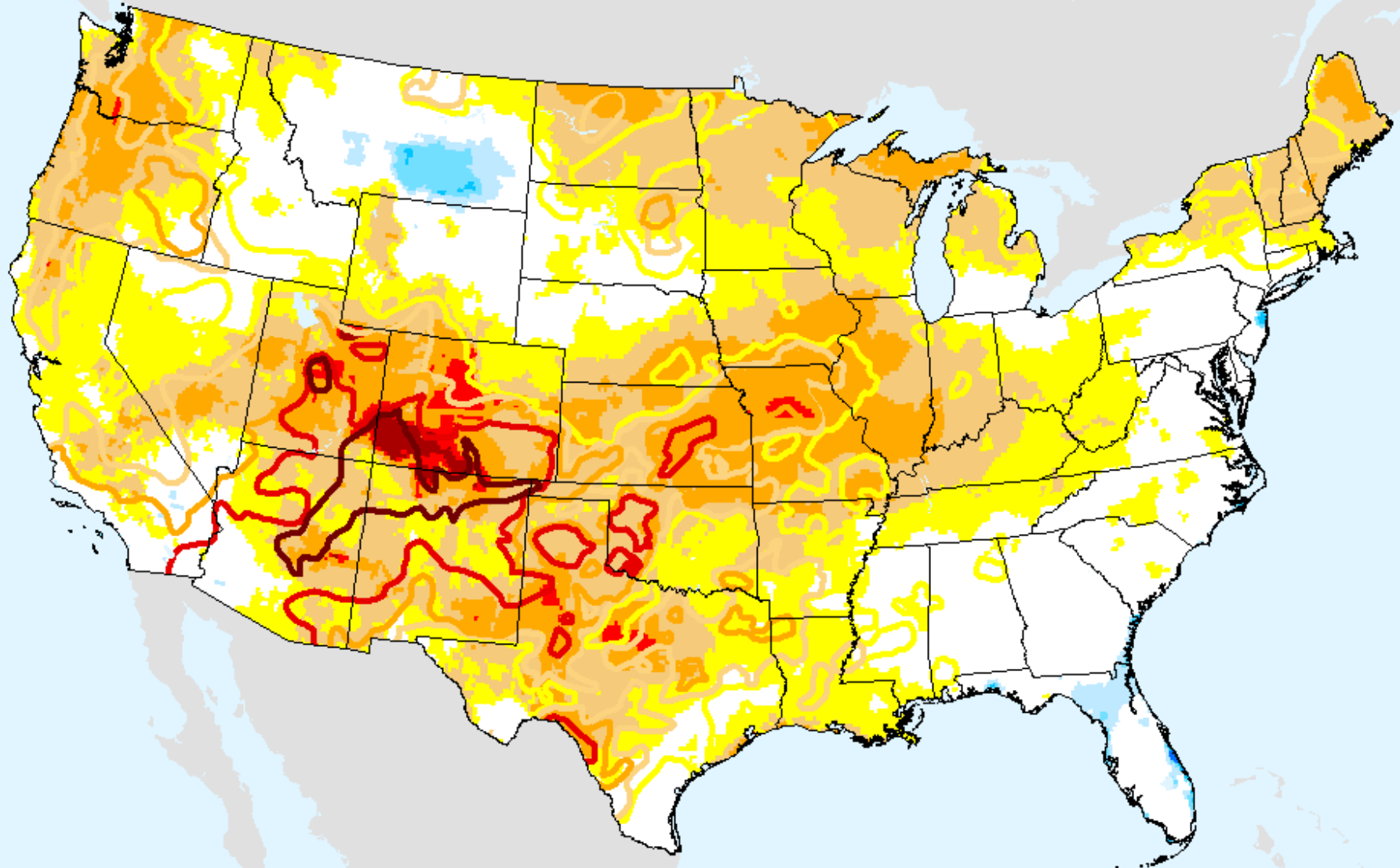
As of: Tuesday, July 3, 2018





# EDDI 10-week

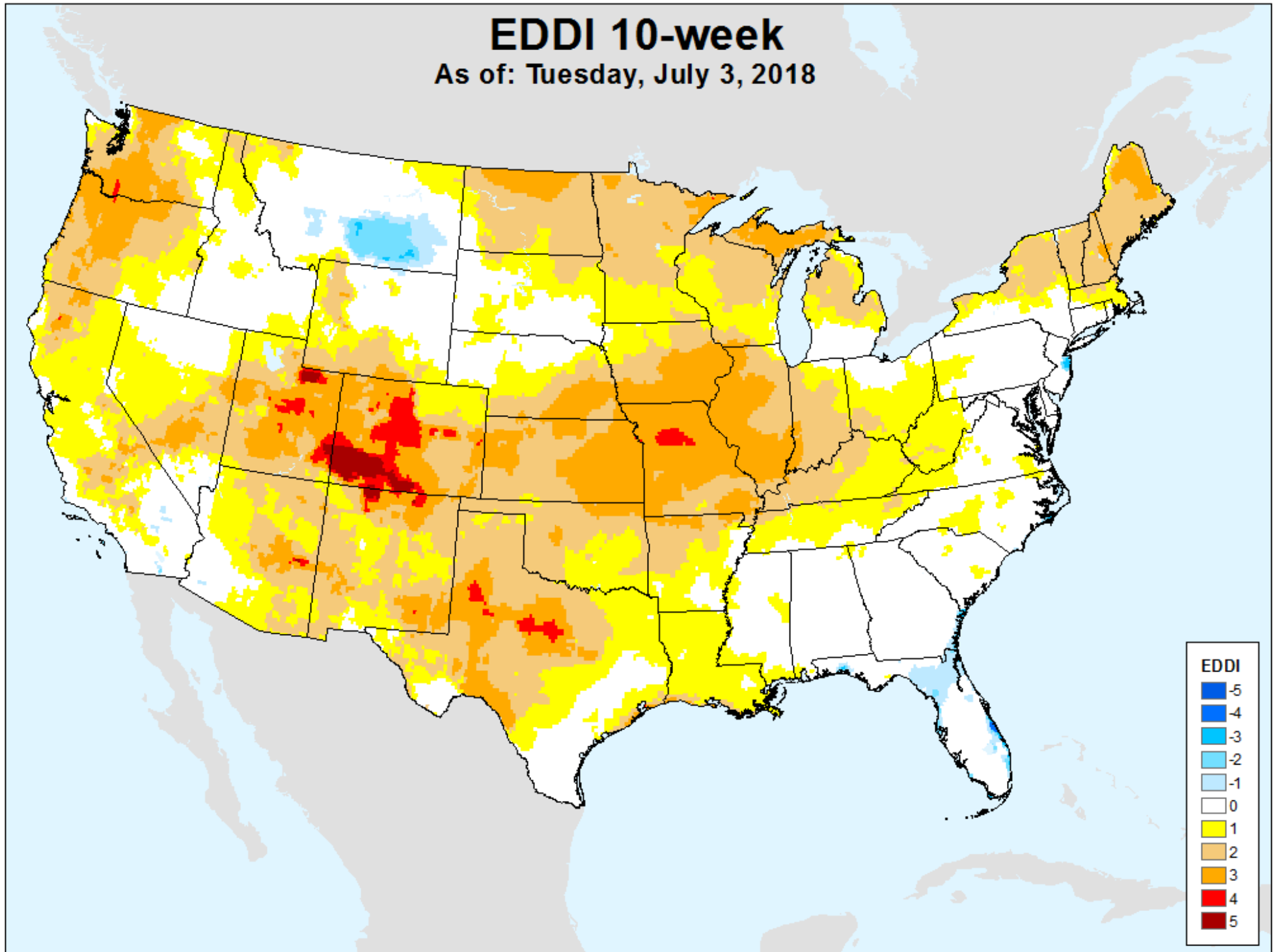
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

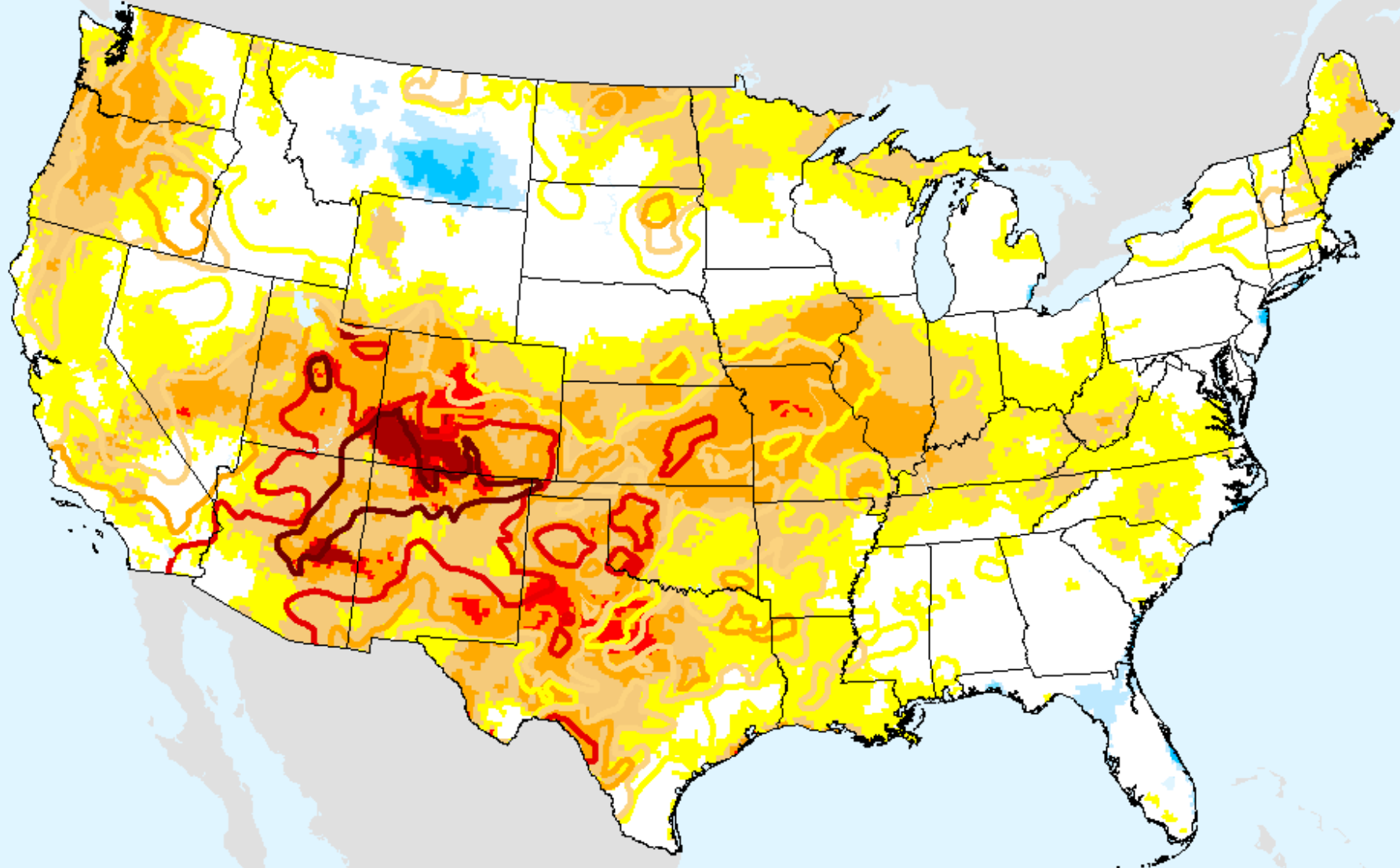
# EDDI 10-week

As of: Tuesday, July 3, 2018



# EDDI 11-week

As of: Tuesday, July 3, 2018



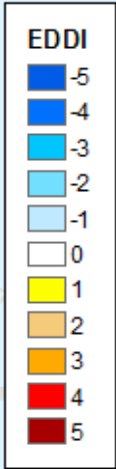
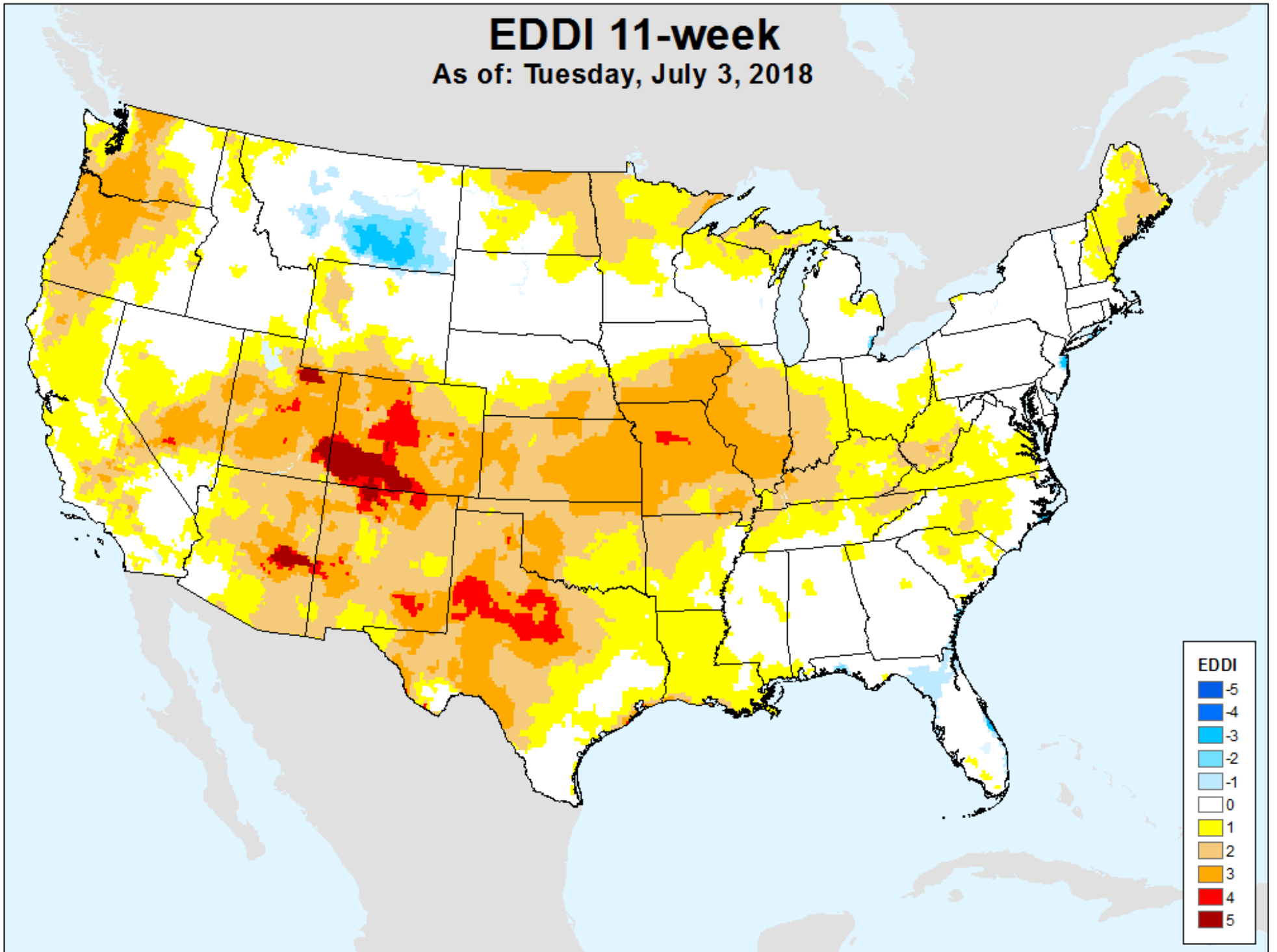
EDDI

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

USDM for: Jun. 26, 2018

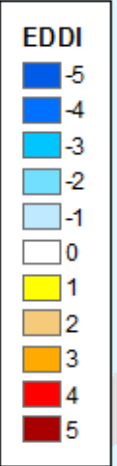
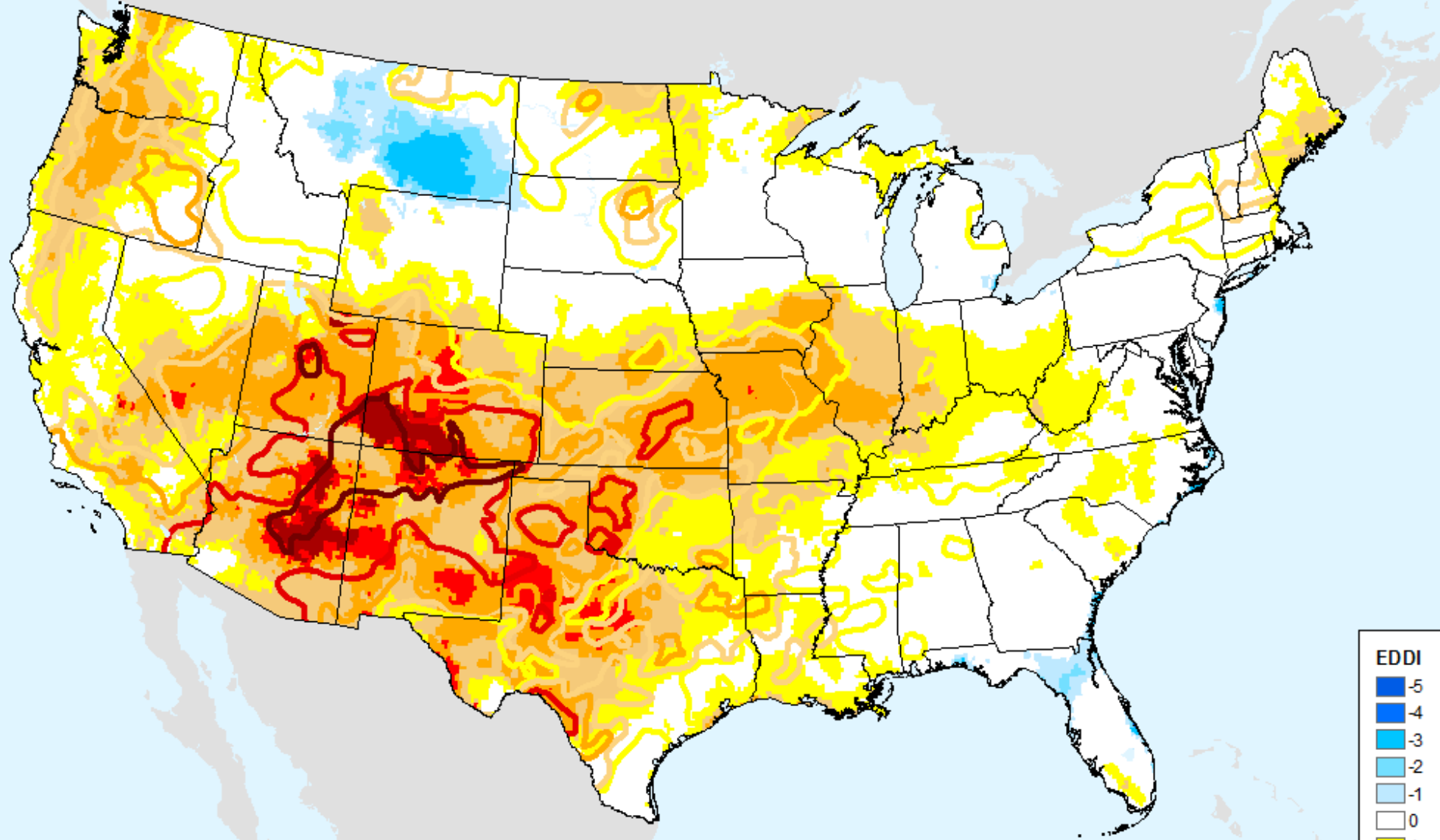
# EDDI 11-week

As of: Tuesday, July 3, 2018



# EDDI 12-week

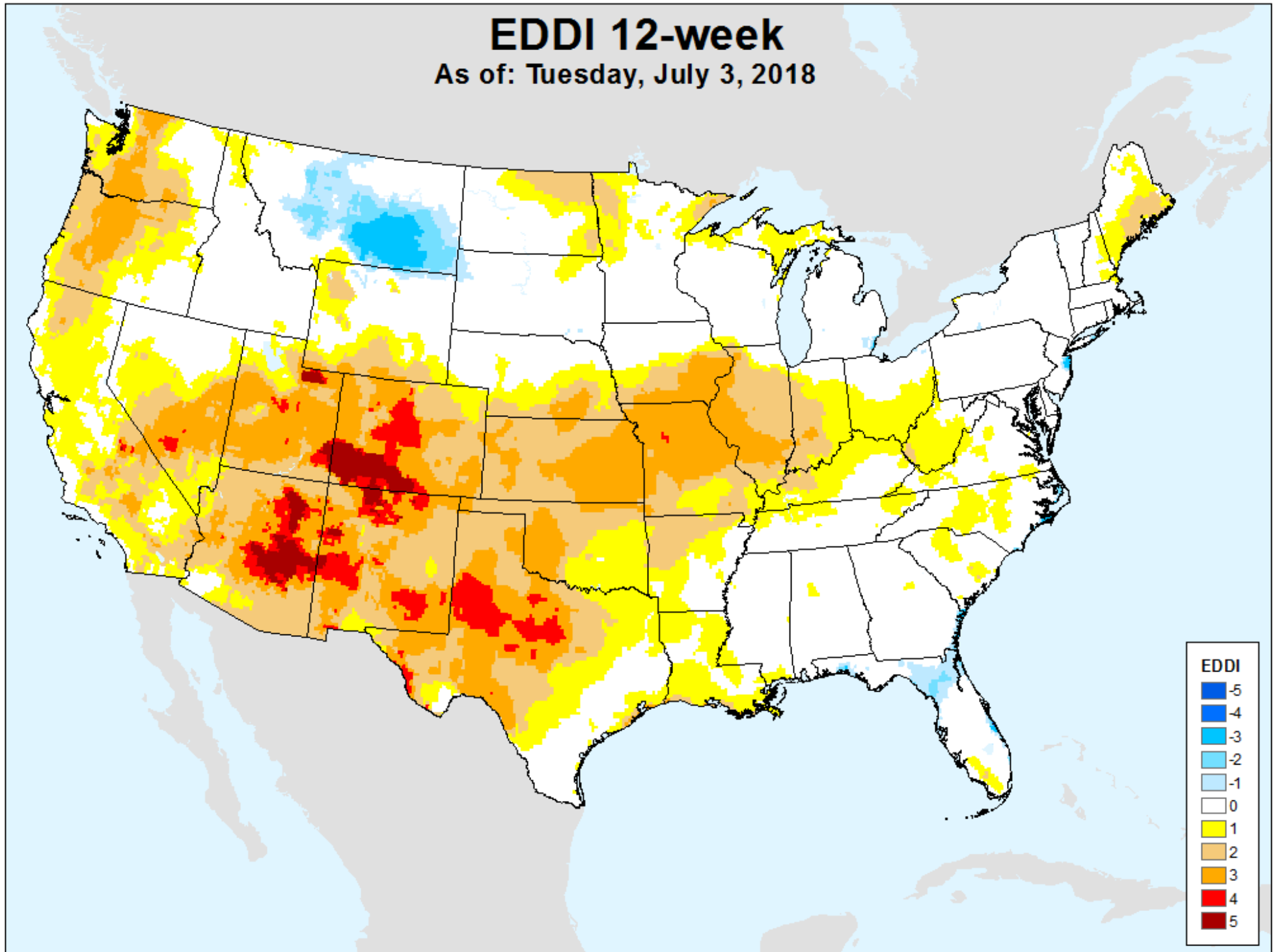
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

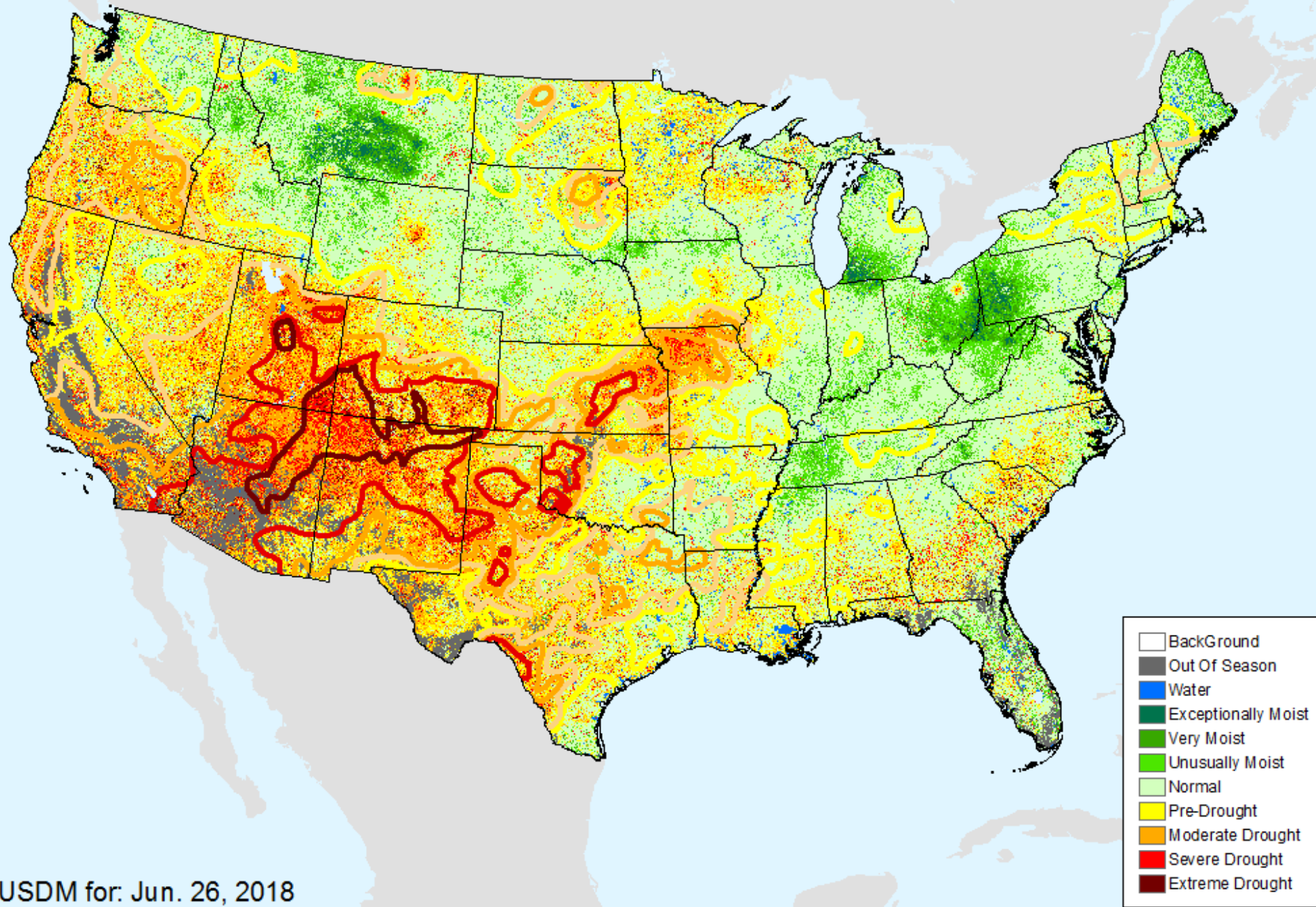
# EDDI 12-week

As of: Tuesday, July 3, 2018



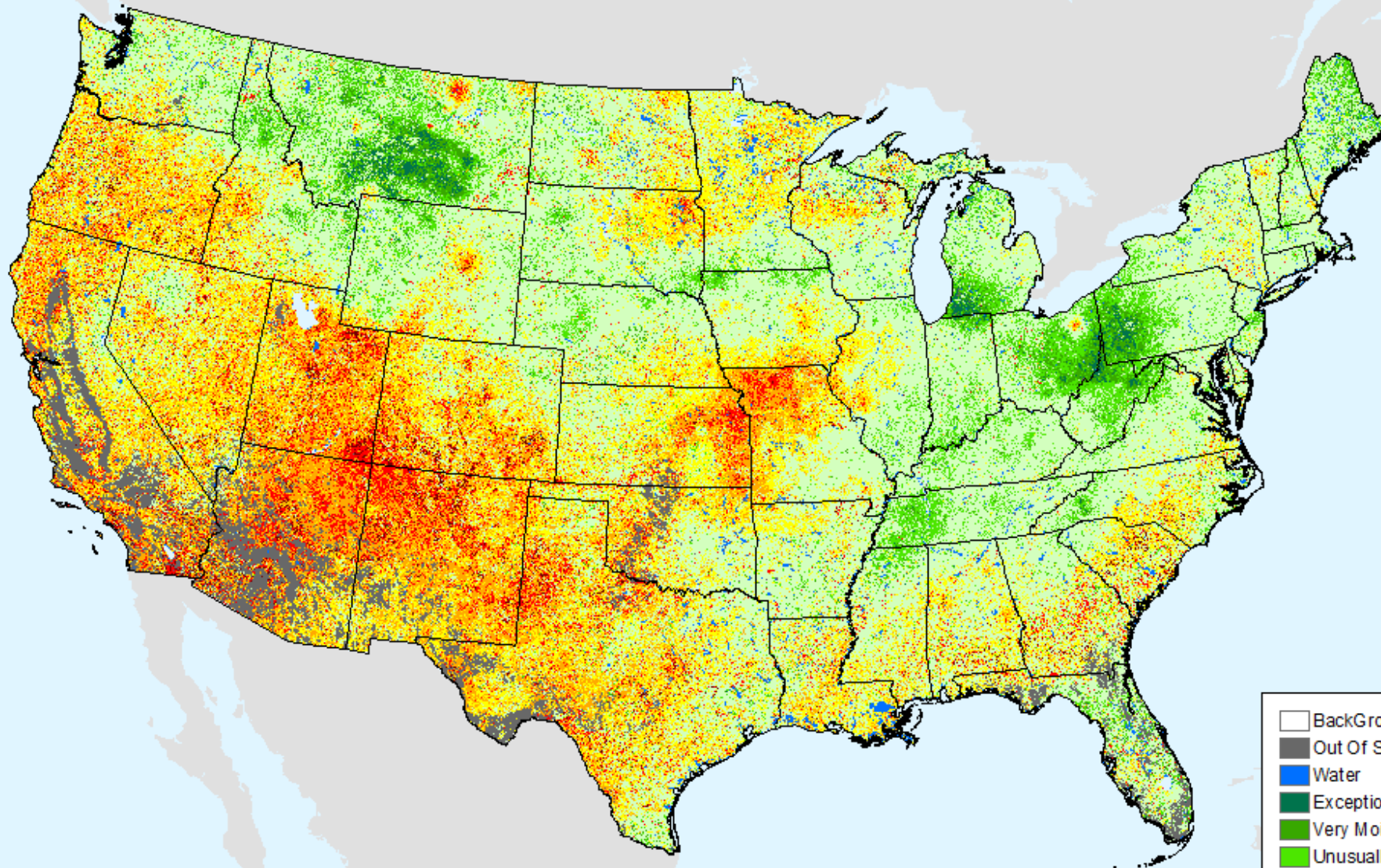
# Vegetation Drought Response Index (VegDRI)

As of: Tuesday, July 3, 2018



# Vegetation Drought Response Index (VegDRI)

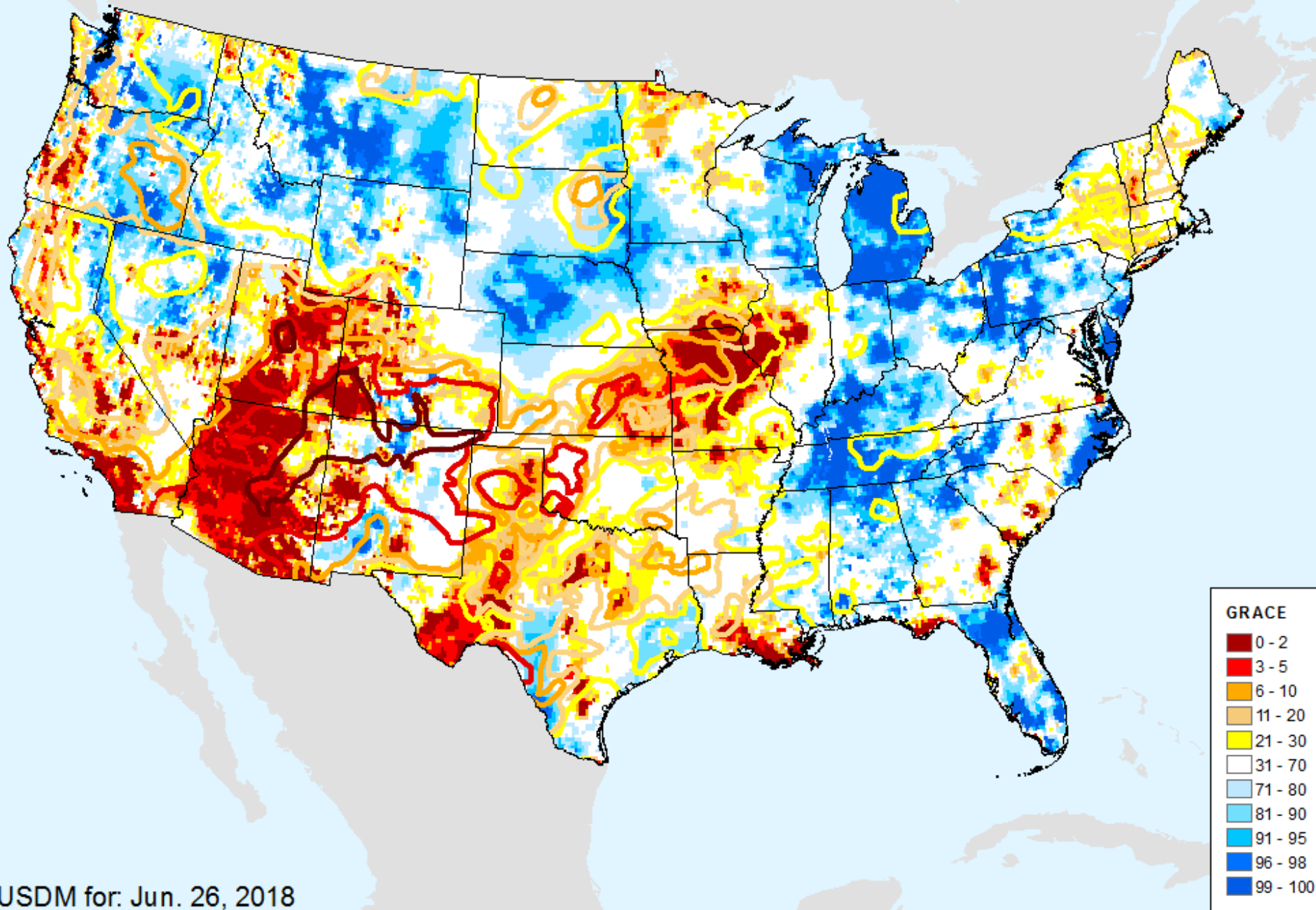
As of: Tuesday, July 3, 2018





# GRACE-Based Shallow Groundwater Drought Indicator

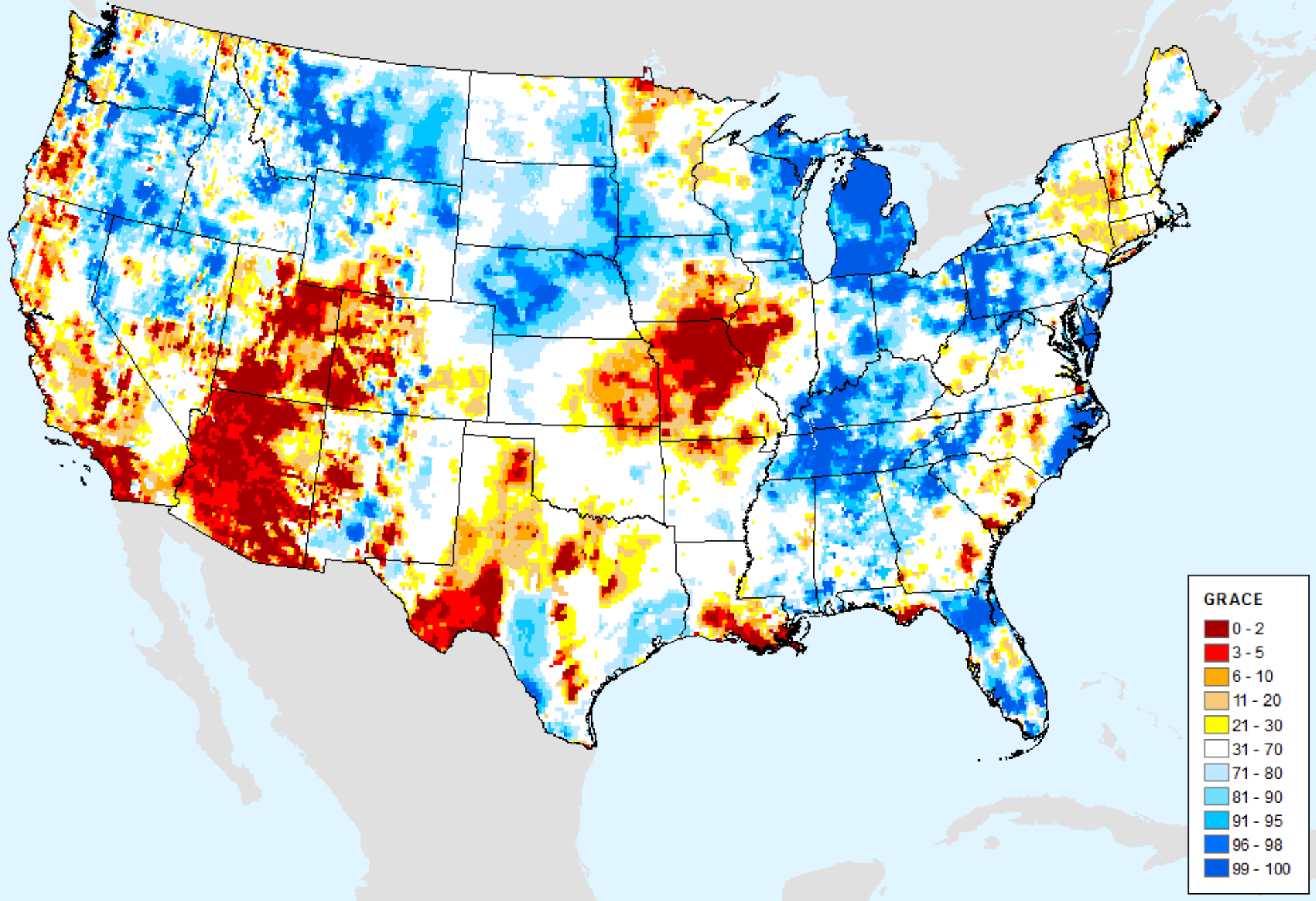
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

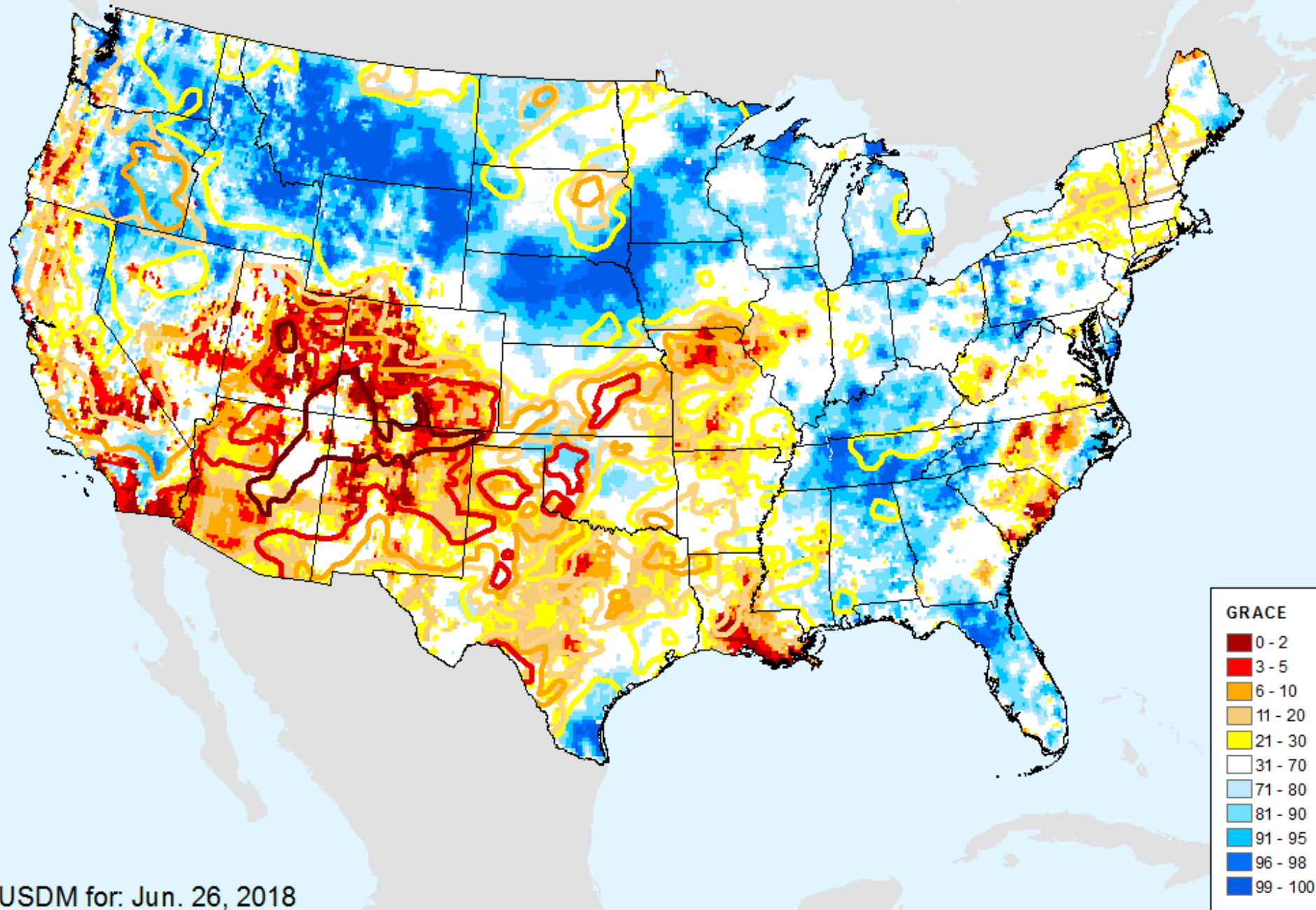
# GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, July 3, 2018



# GRACE-Based Root Zone Soil Moisture Drought Indicator

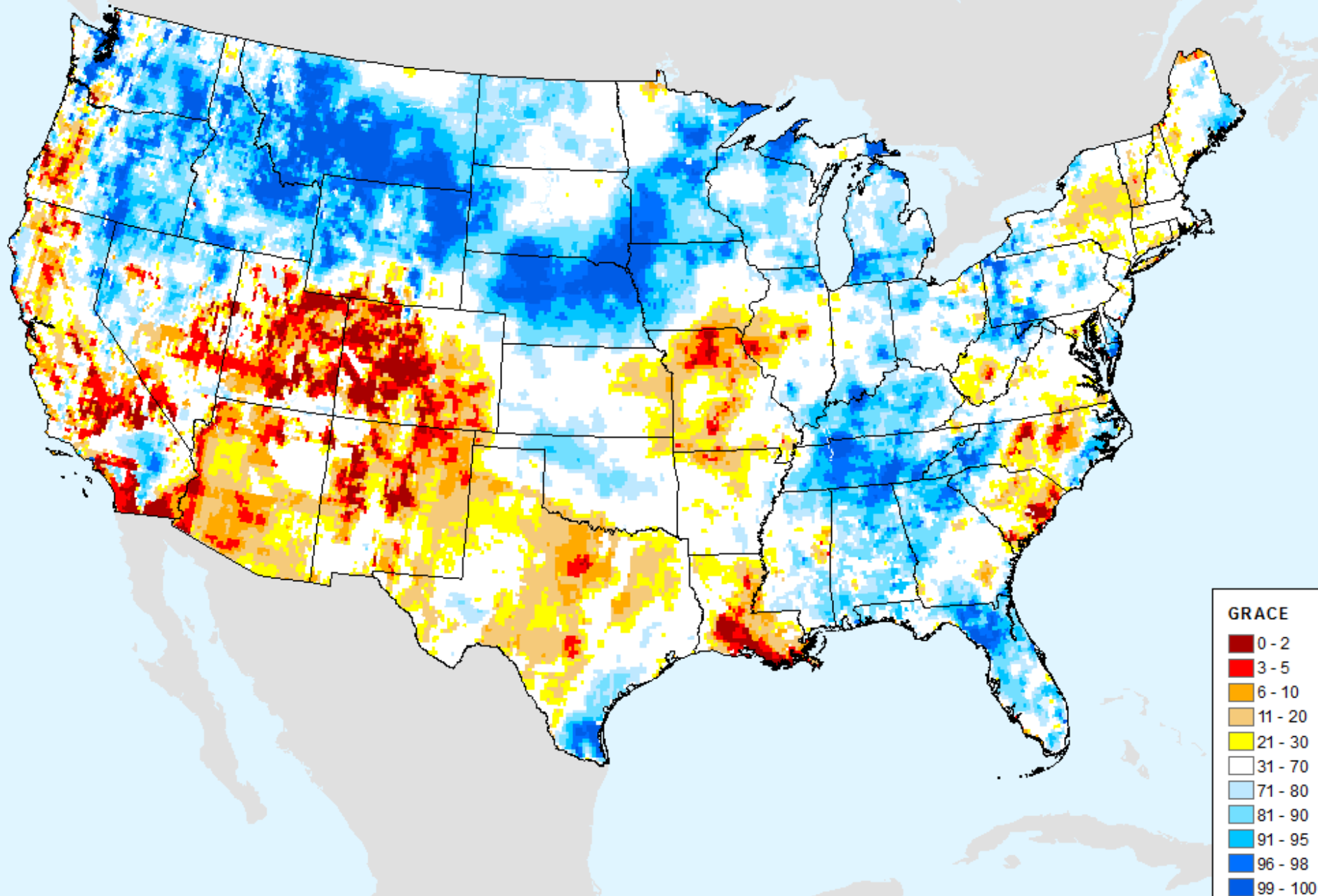
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

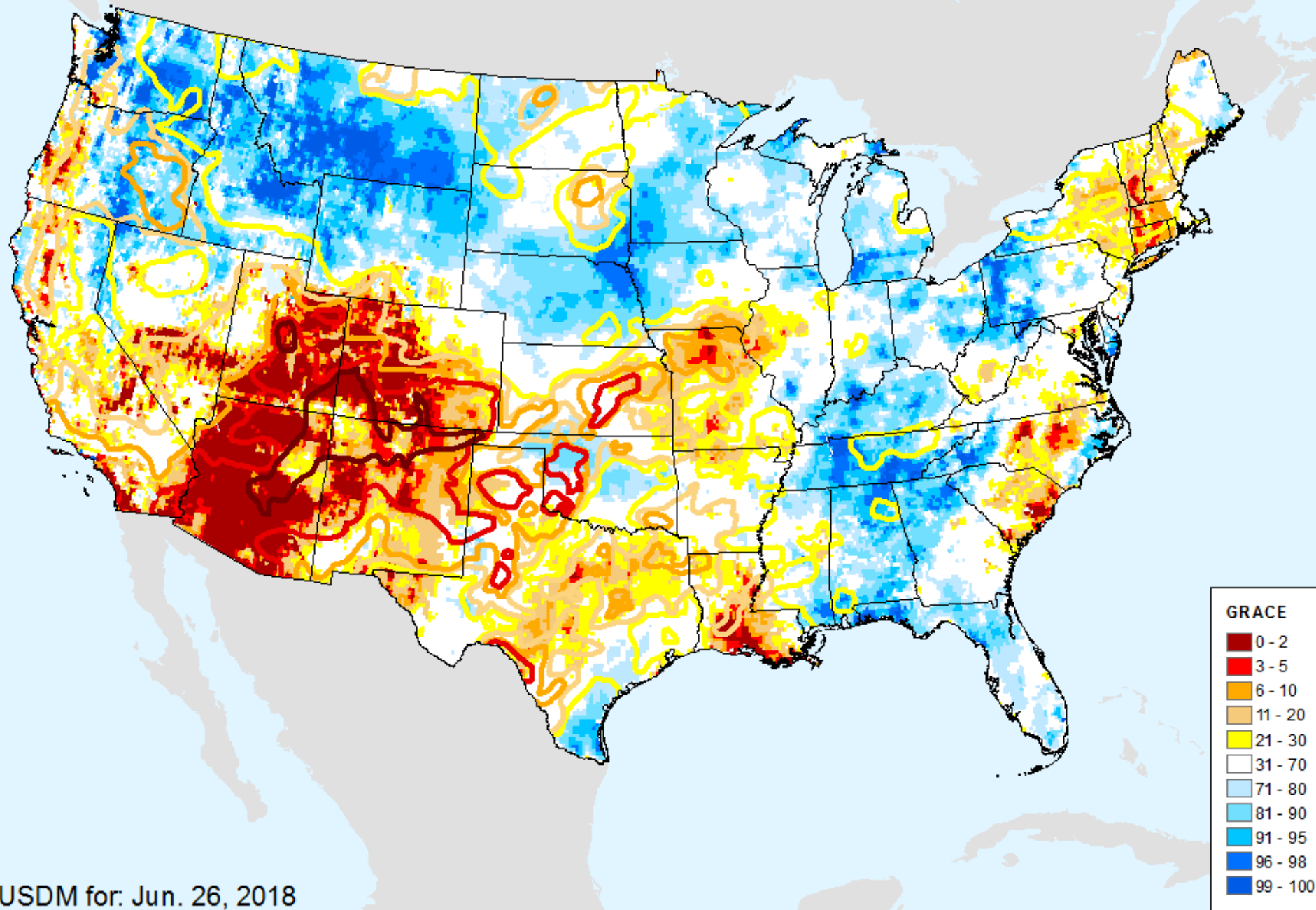
# GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, July 3, 2018



# GRACE-Based Surface Soil Moisture Drought Indicator

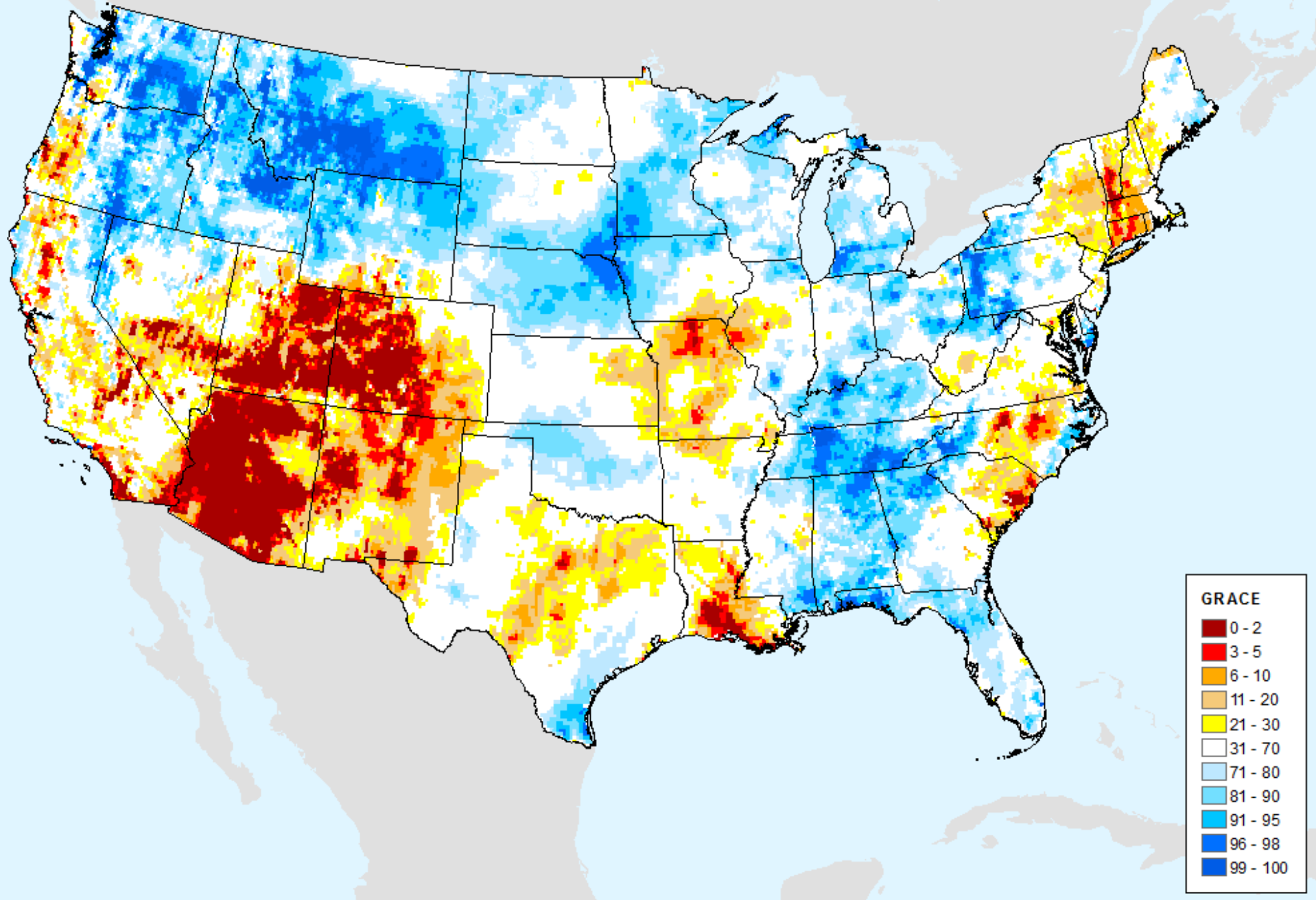
As of: Tuesday, July 3, 2018



USDM for: Jun. 26, 2018

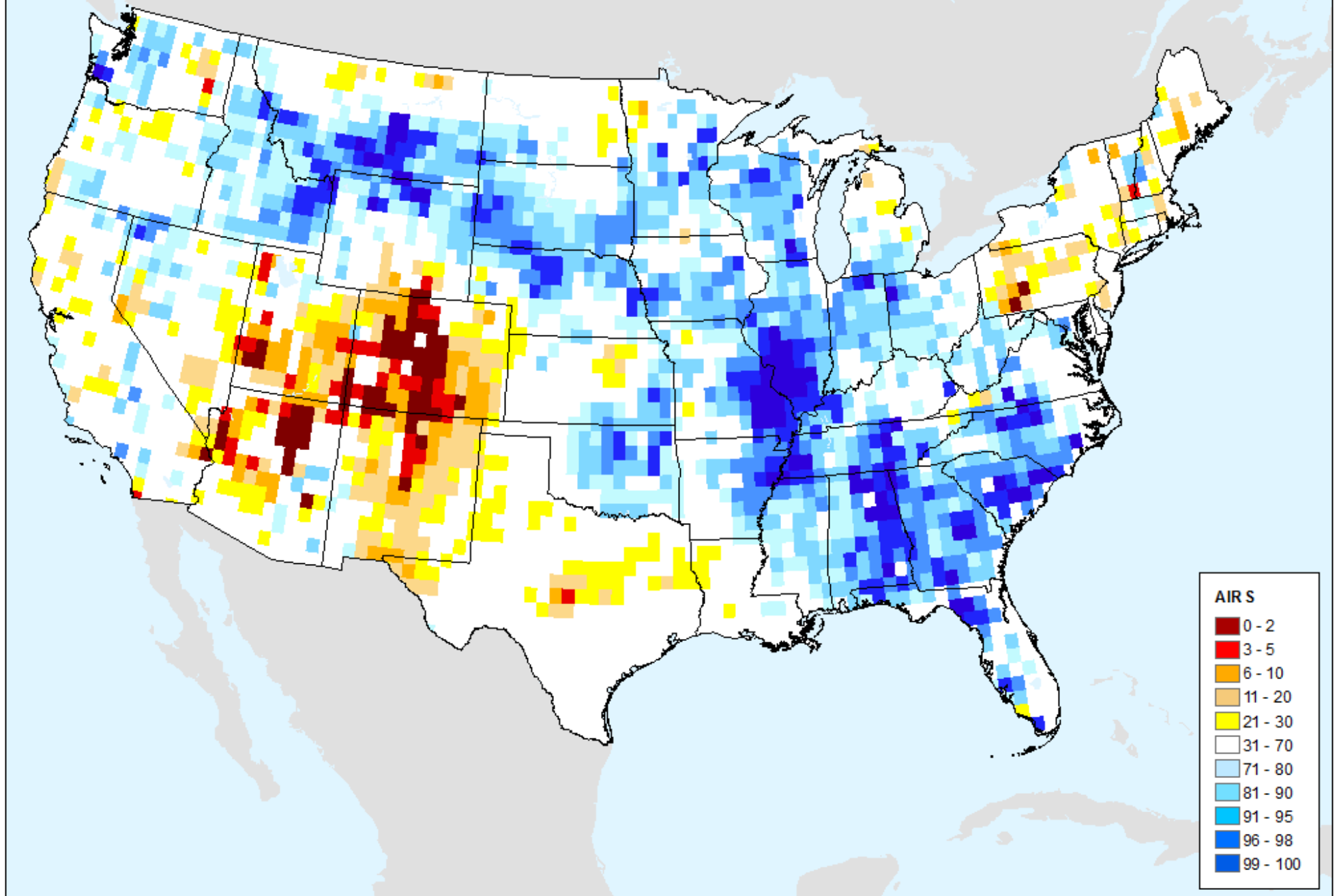
# GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, July 3, 2018



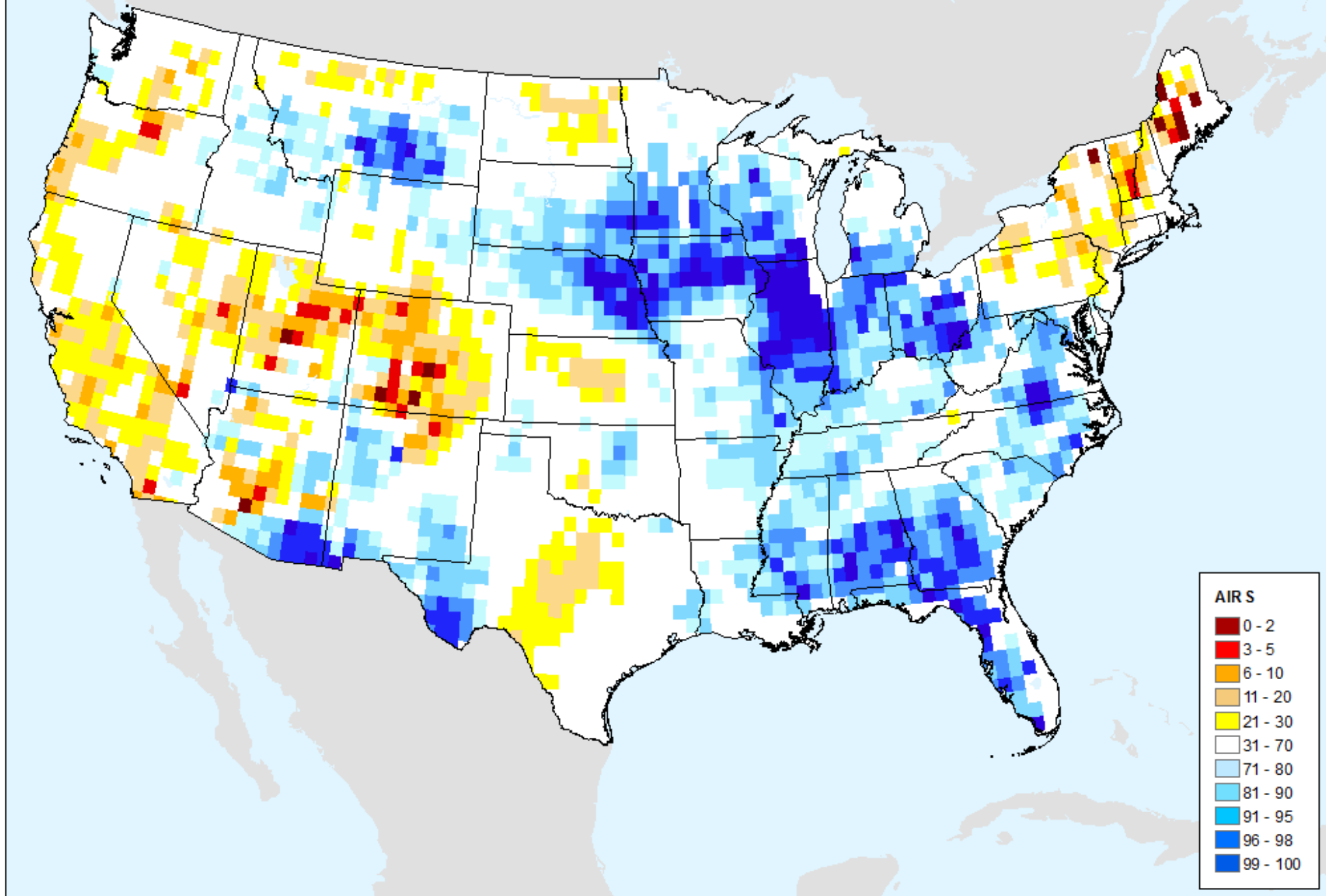
# AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, July 3, 2018



# AIRS-Based Surface Relative Humidity 28 Day

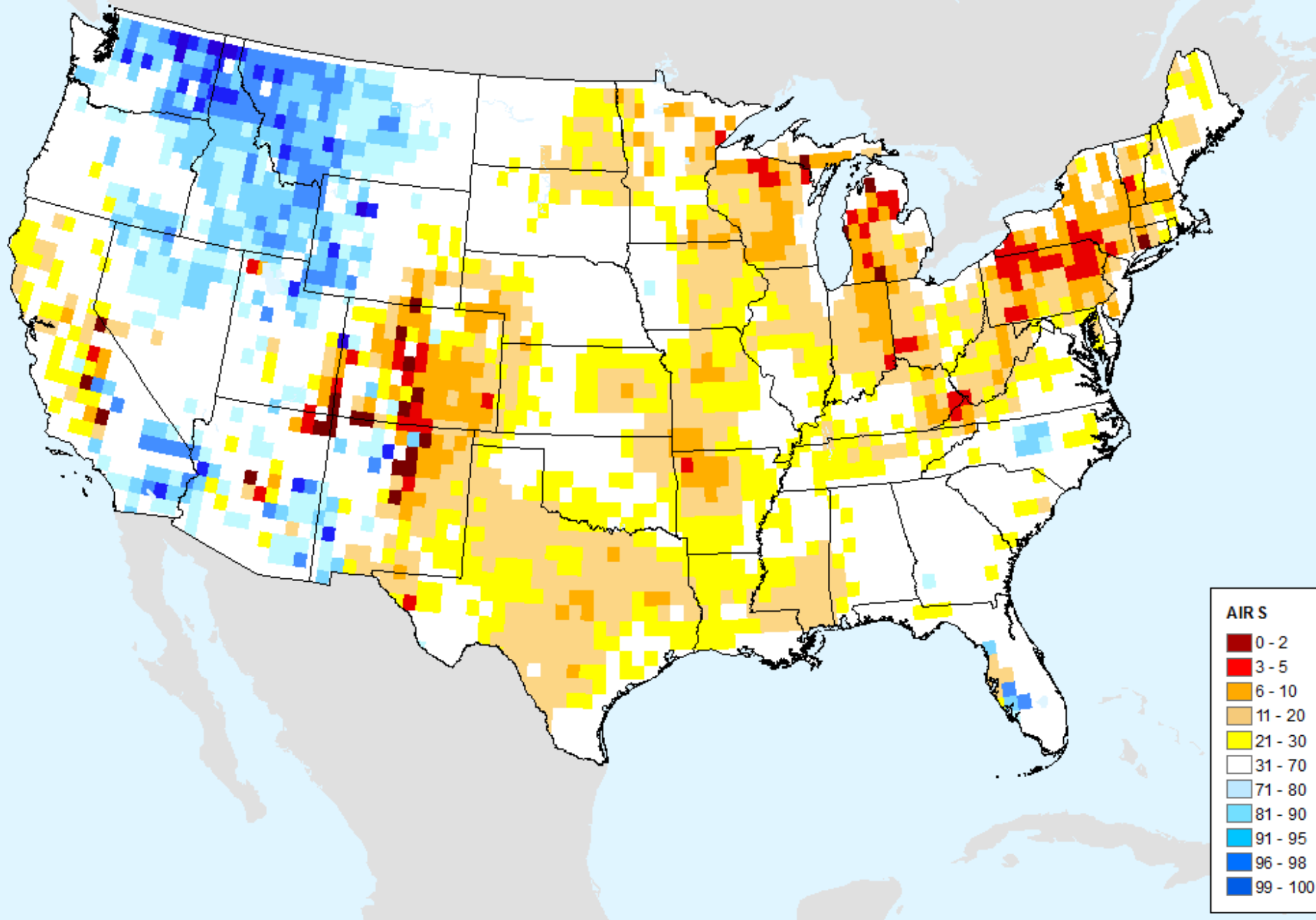
As of: Tuesday, July 3, 2018





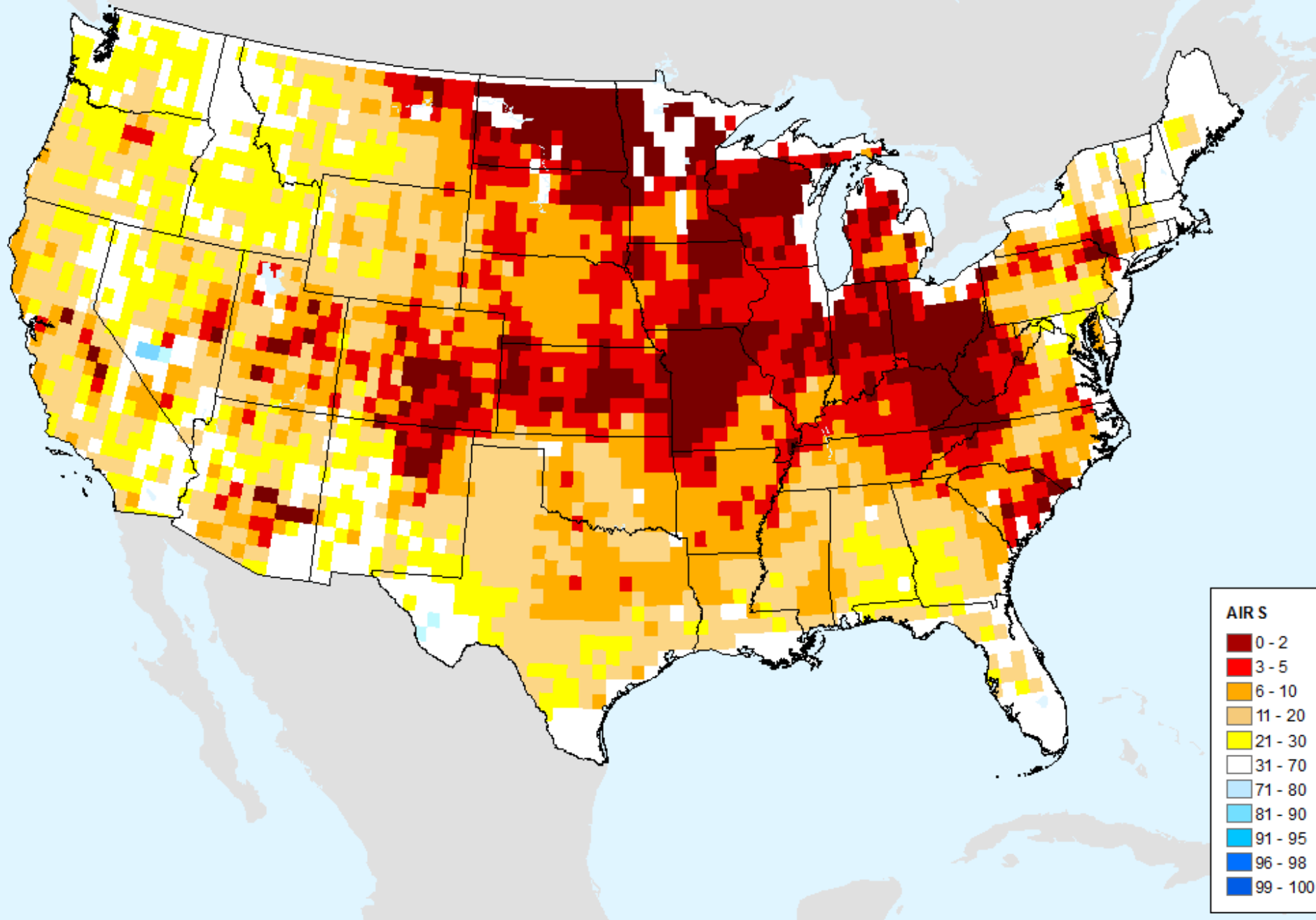
# AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, July 3, 2018



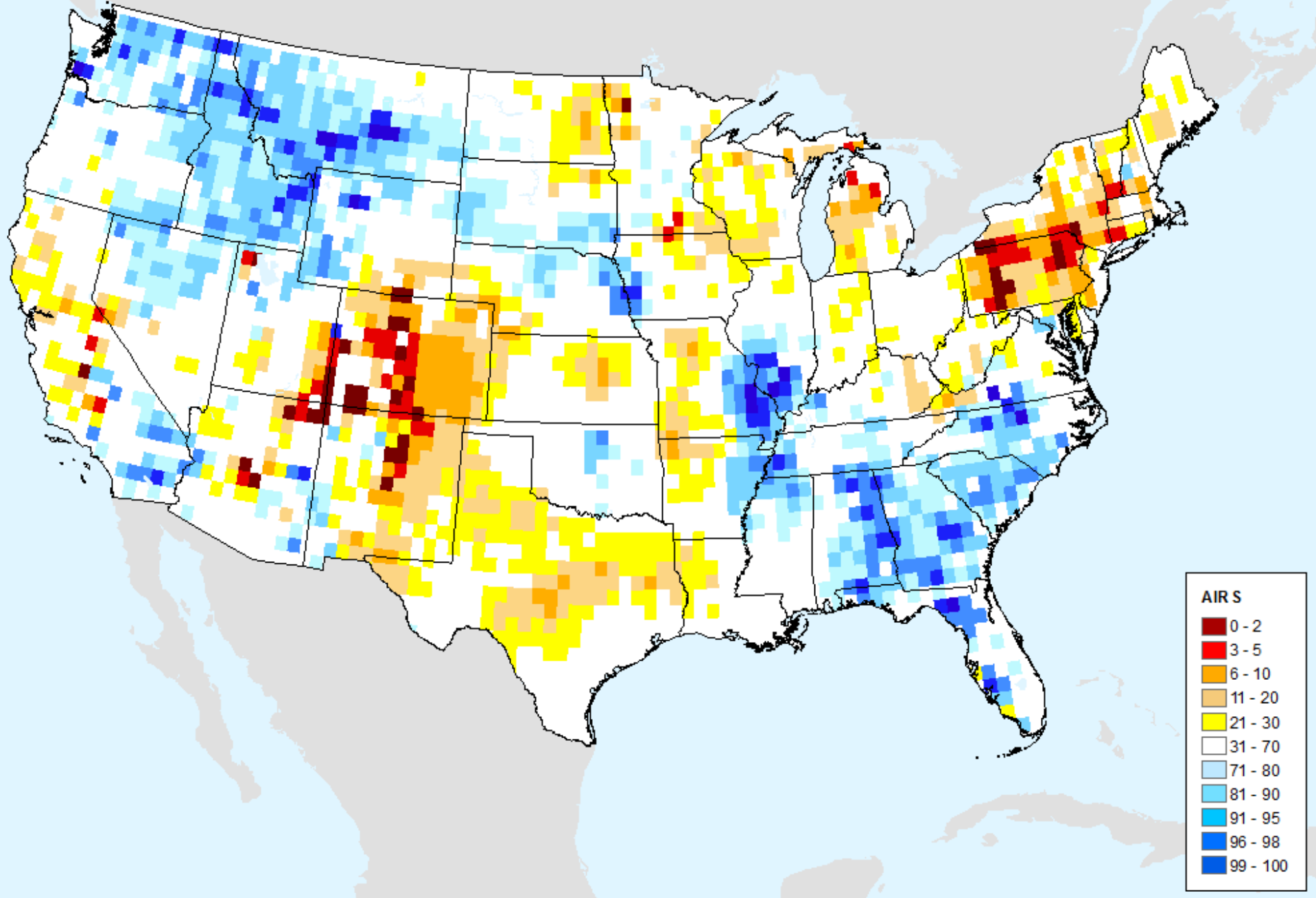
# AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, July 3, 2018



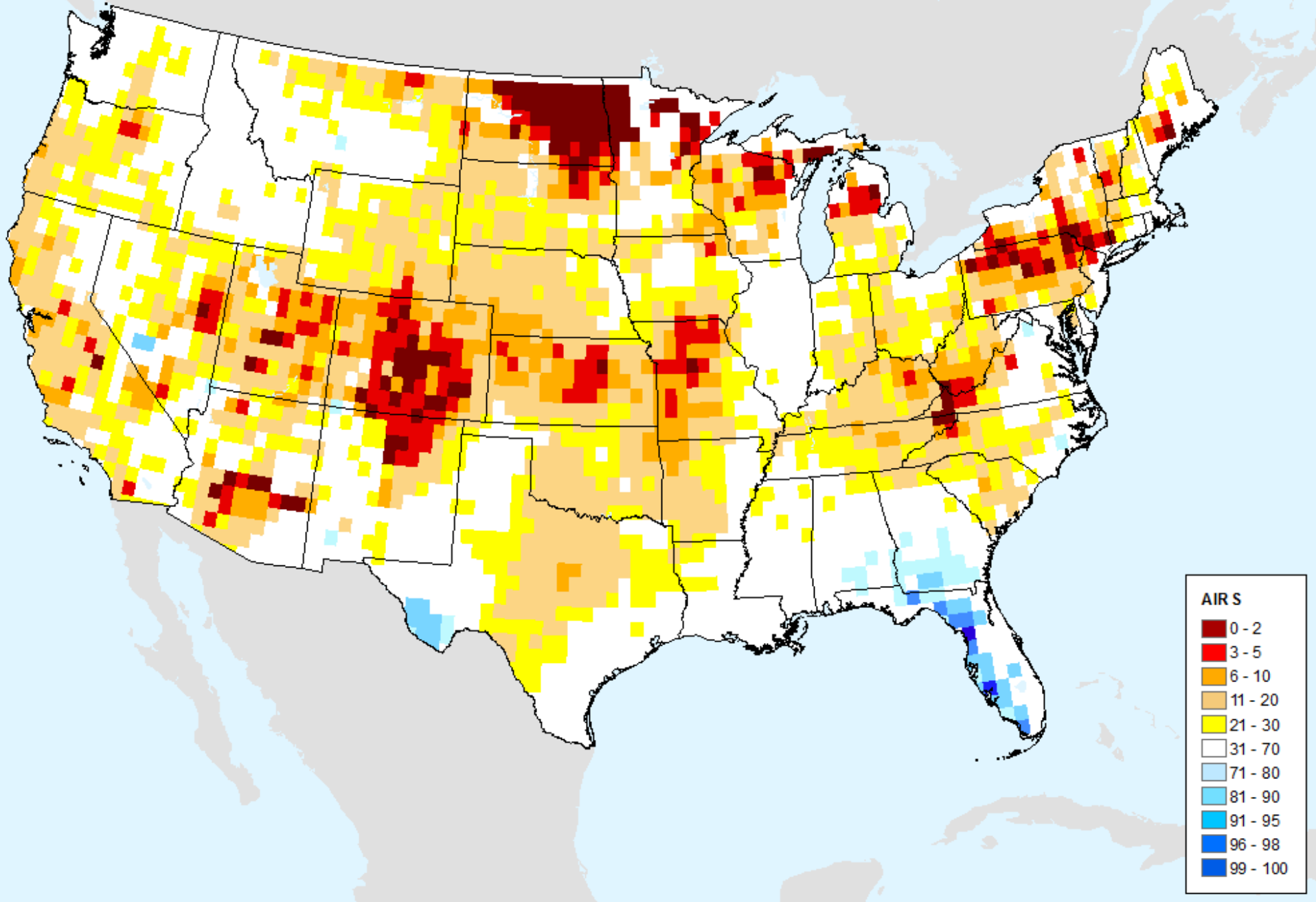
# AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, July 3, 2018

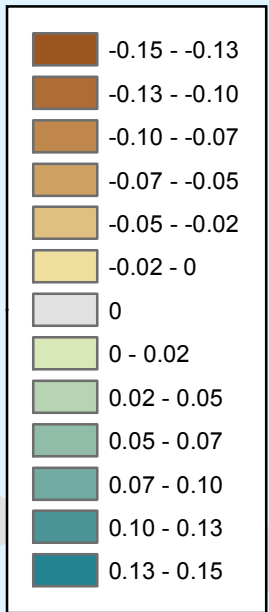
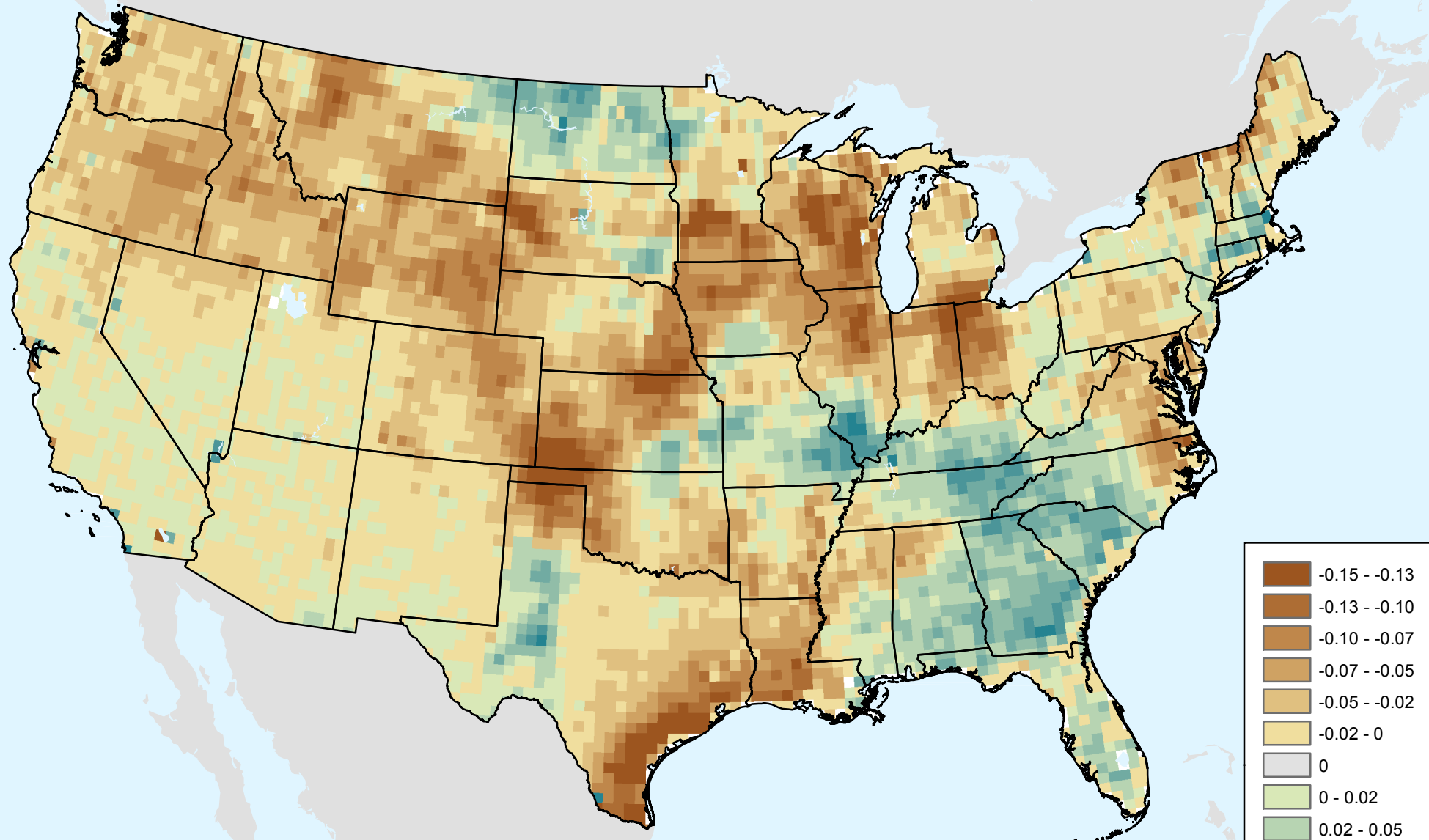


# AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, July 3, 2018

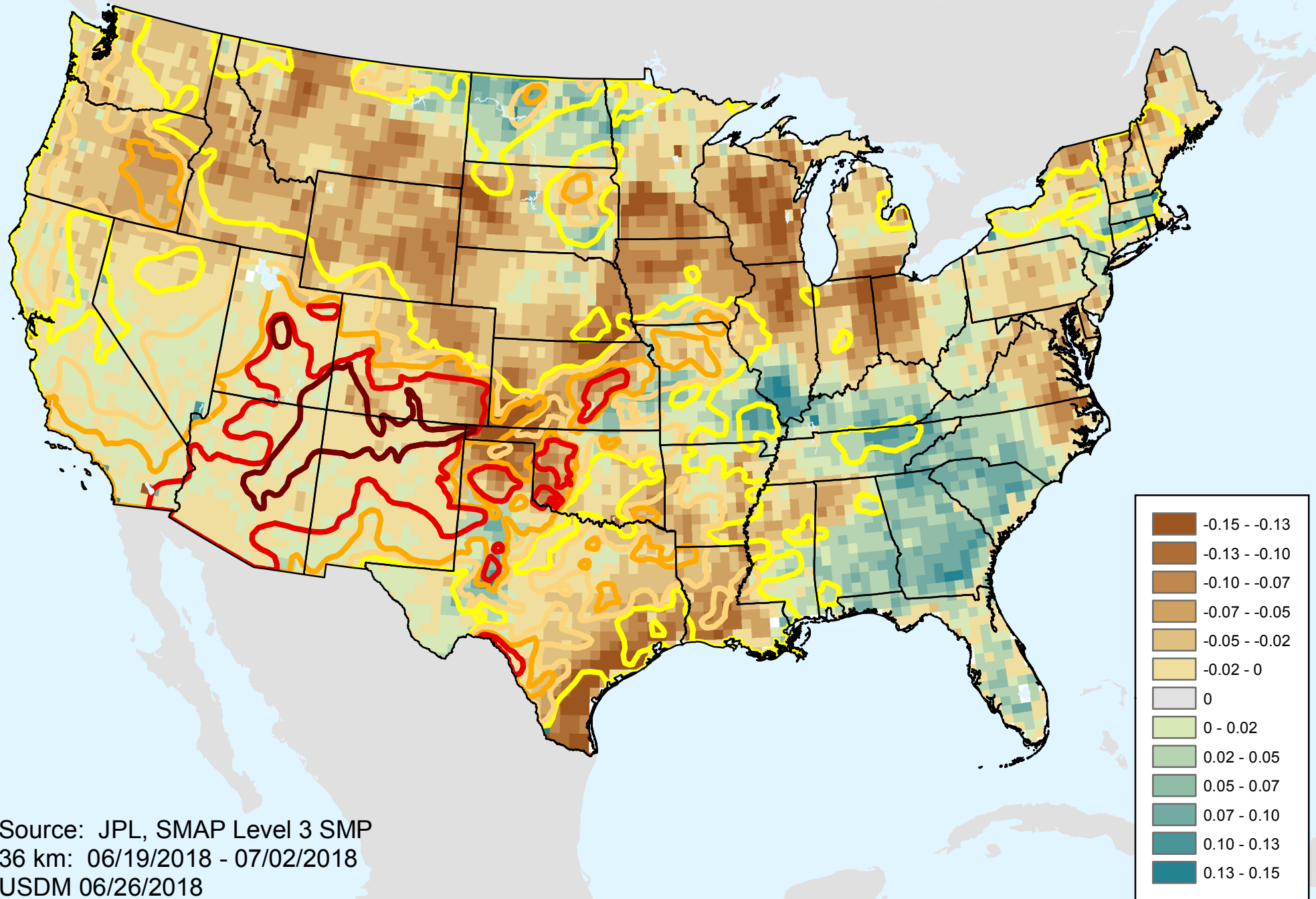


# SMAP 1-Week Change in Soil Moisture 0-5 cm

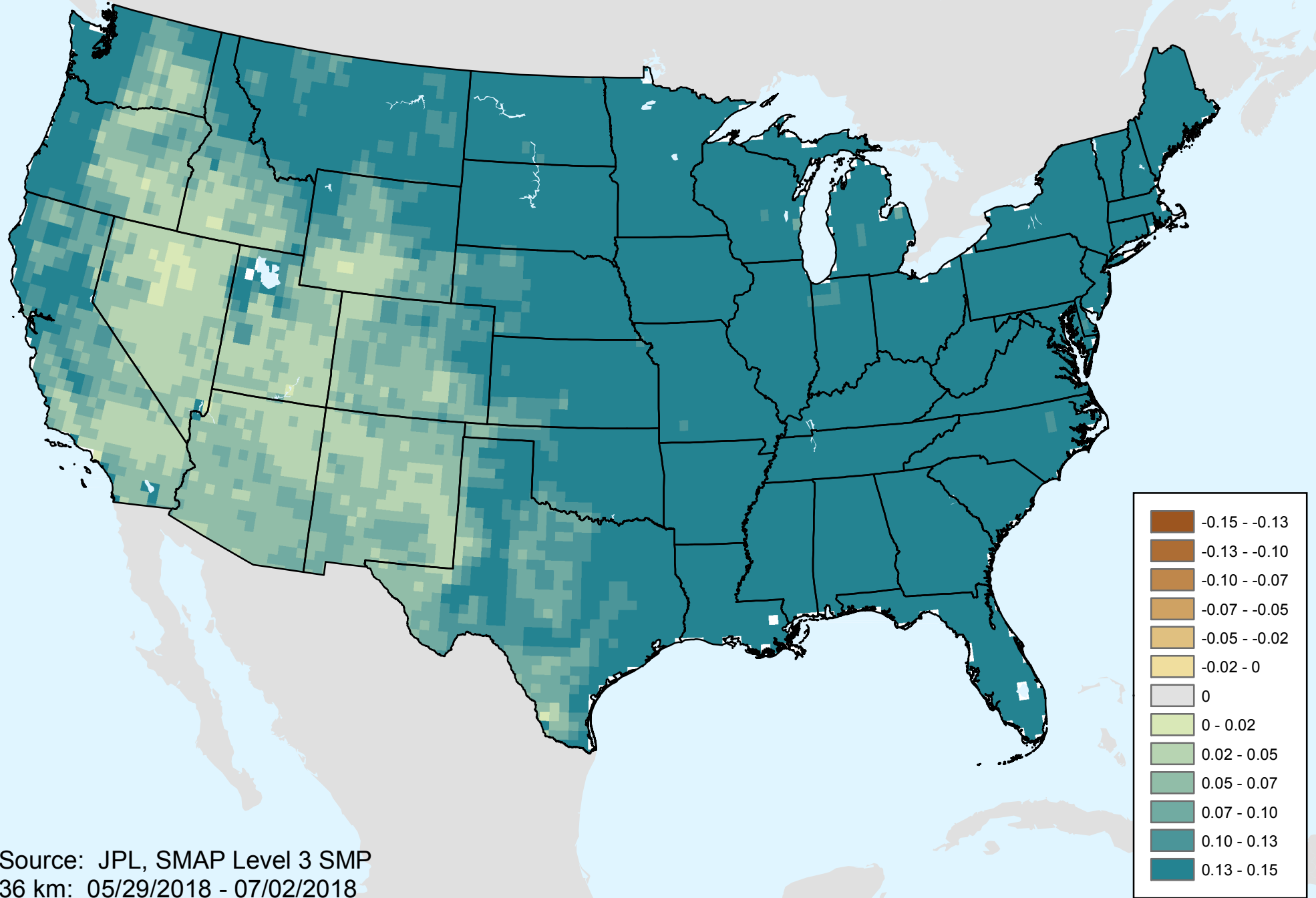


Source: JPL, SMAP Level 3 SMP  
36 km: 06/19/2018 - 07/02/2018

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

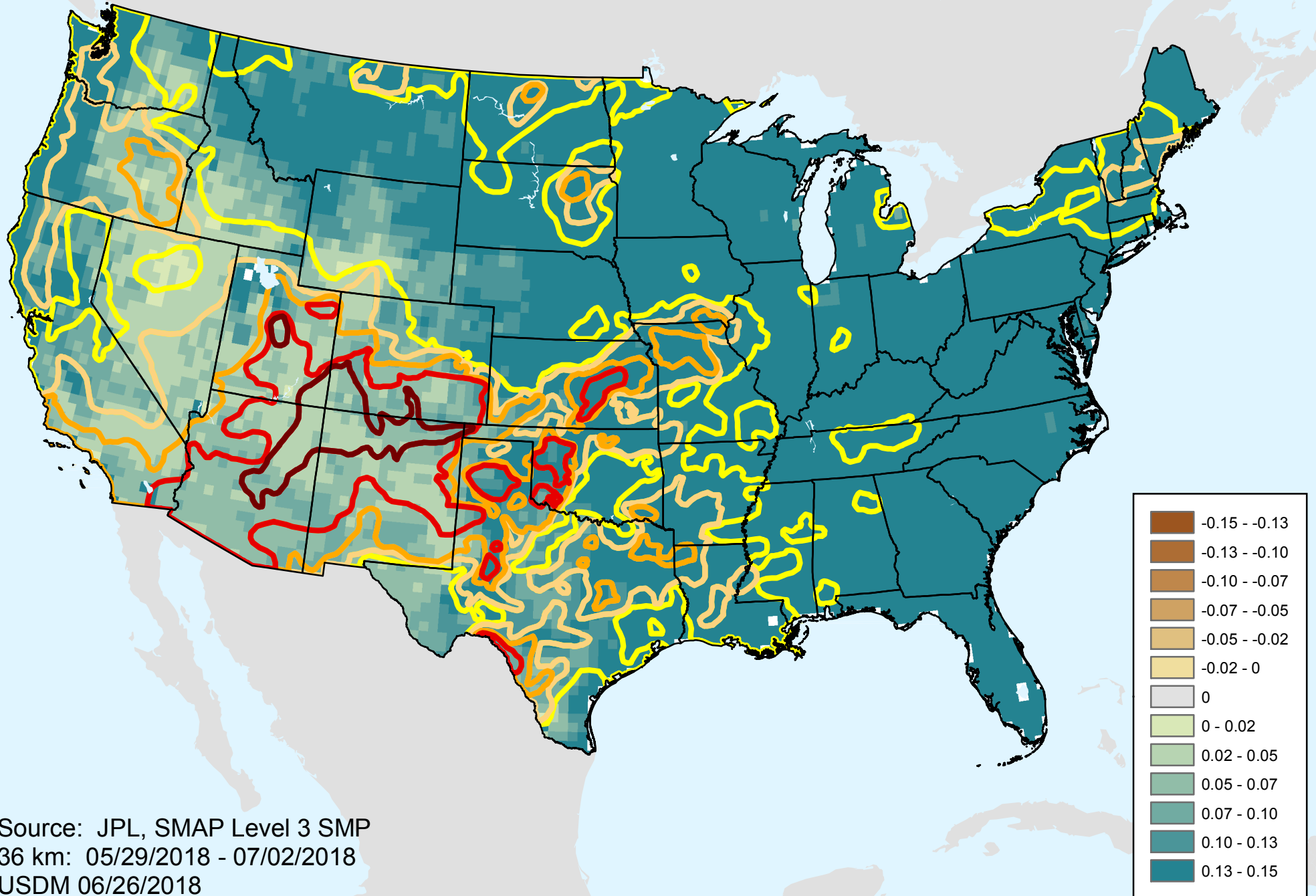


# SMAP 1-Month Change in Soil Moisture 0-5 cm



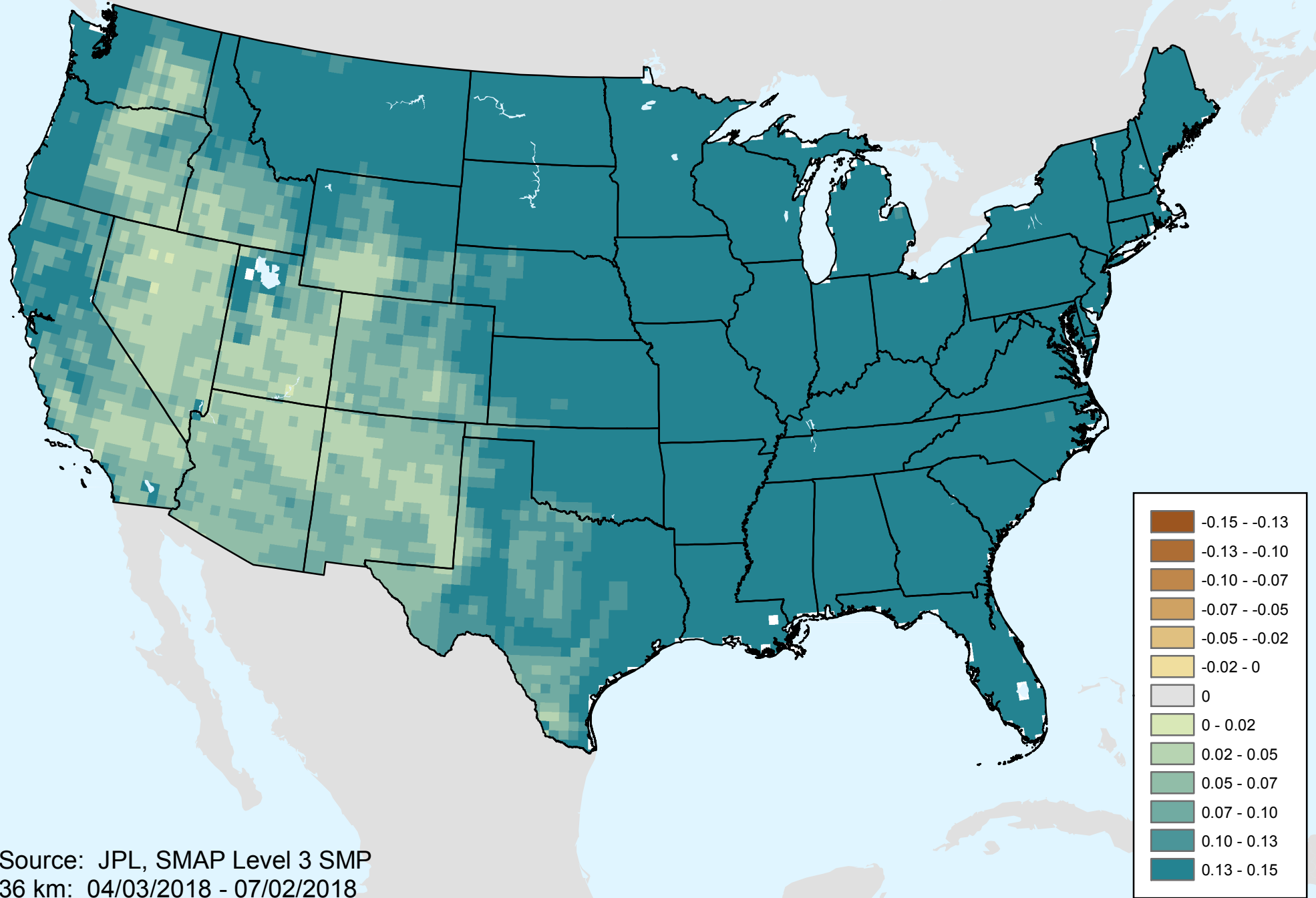
Source: JPL, SMAP Level 3 SMP  
36 km: 05/29/2018 - 07/02/2018

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





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



Source: JPL, SMAP Level 3 SMP  
36 km: 04/03/2018 - 07/02/2018

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

