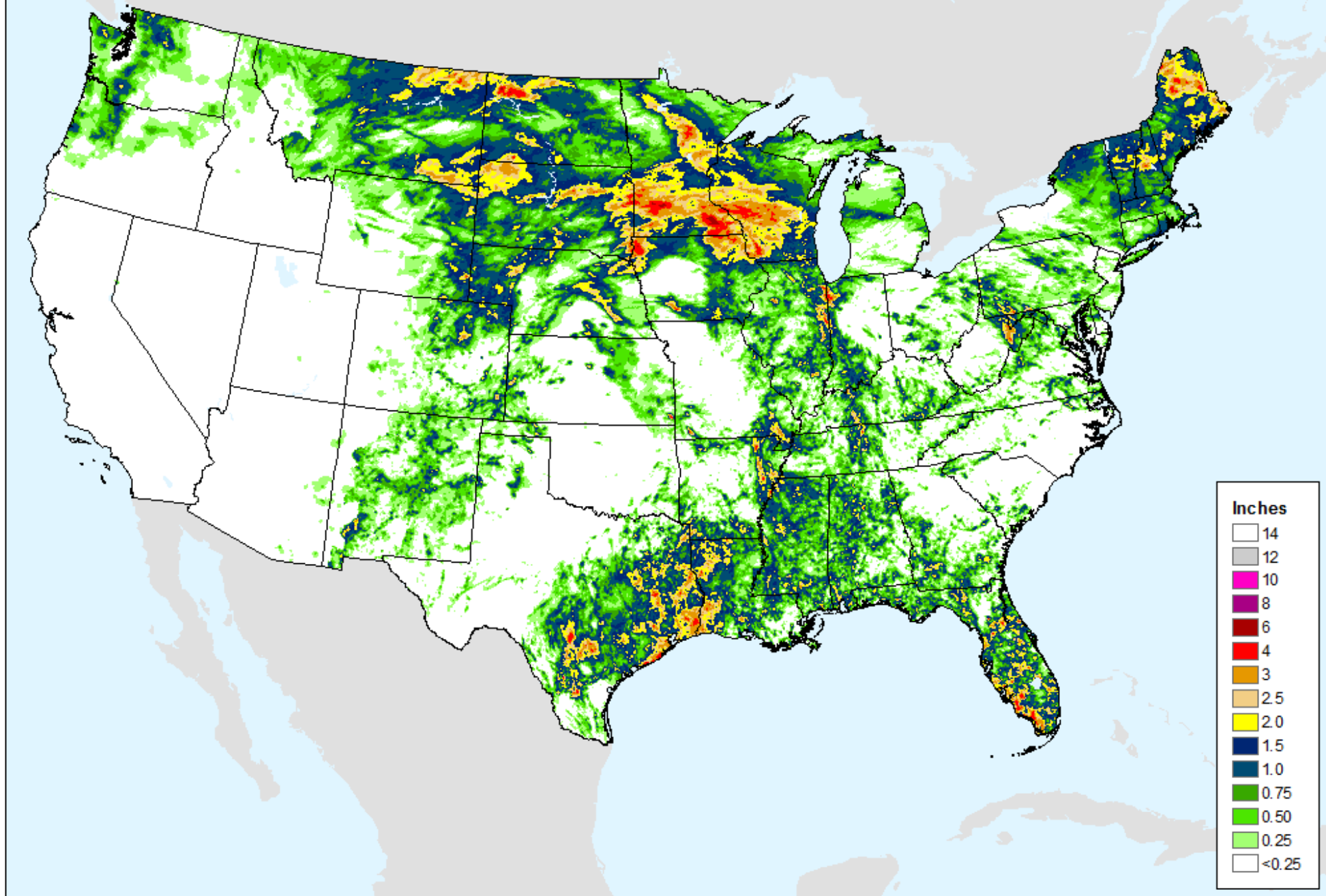


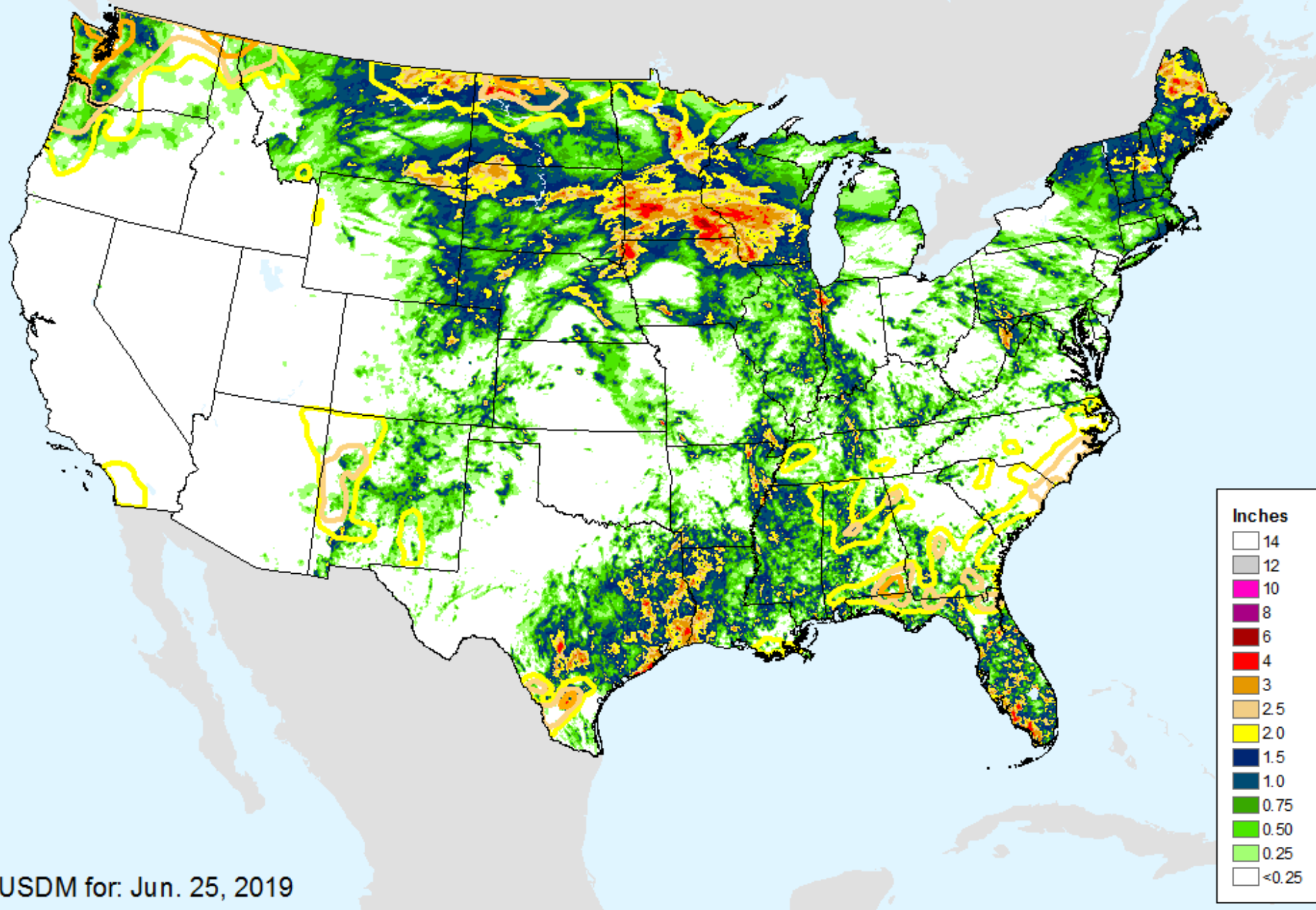
AHPS 7-Day Precipitation

As of: Tuesday, July 2, 2019



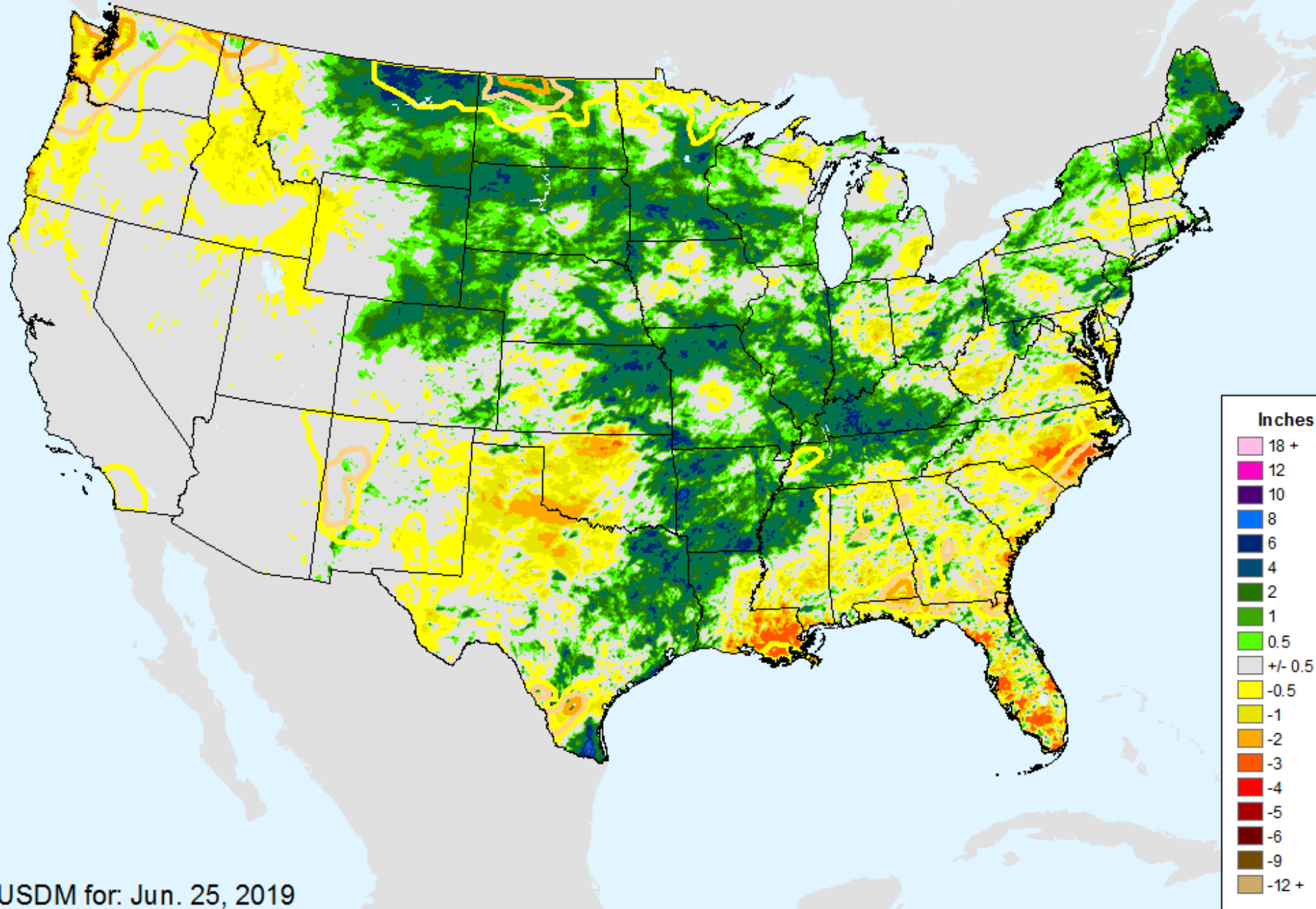
AHPS 7-Day Precipitation

As of: Tuesday, July 2, 2019



AHPS 14-Day Precip Departure

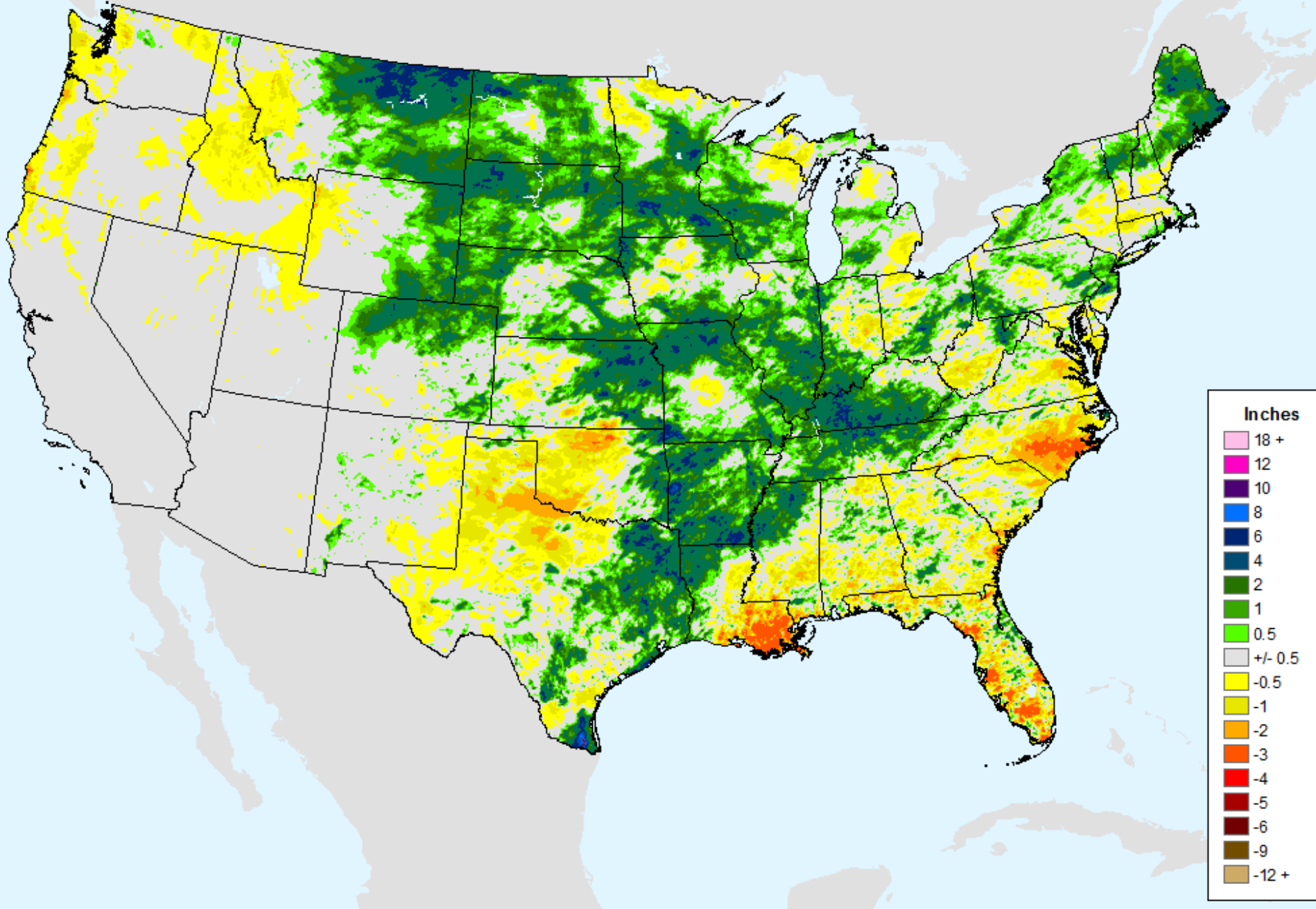
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

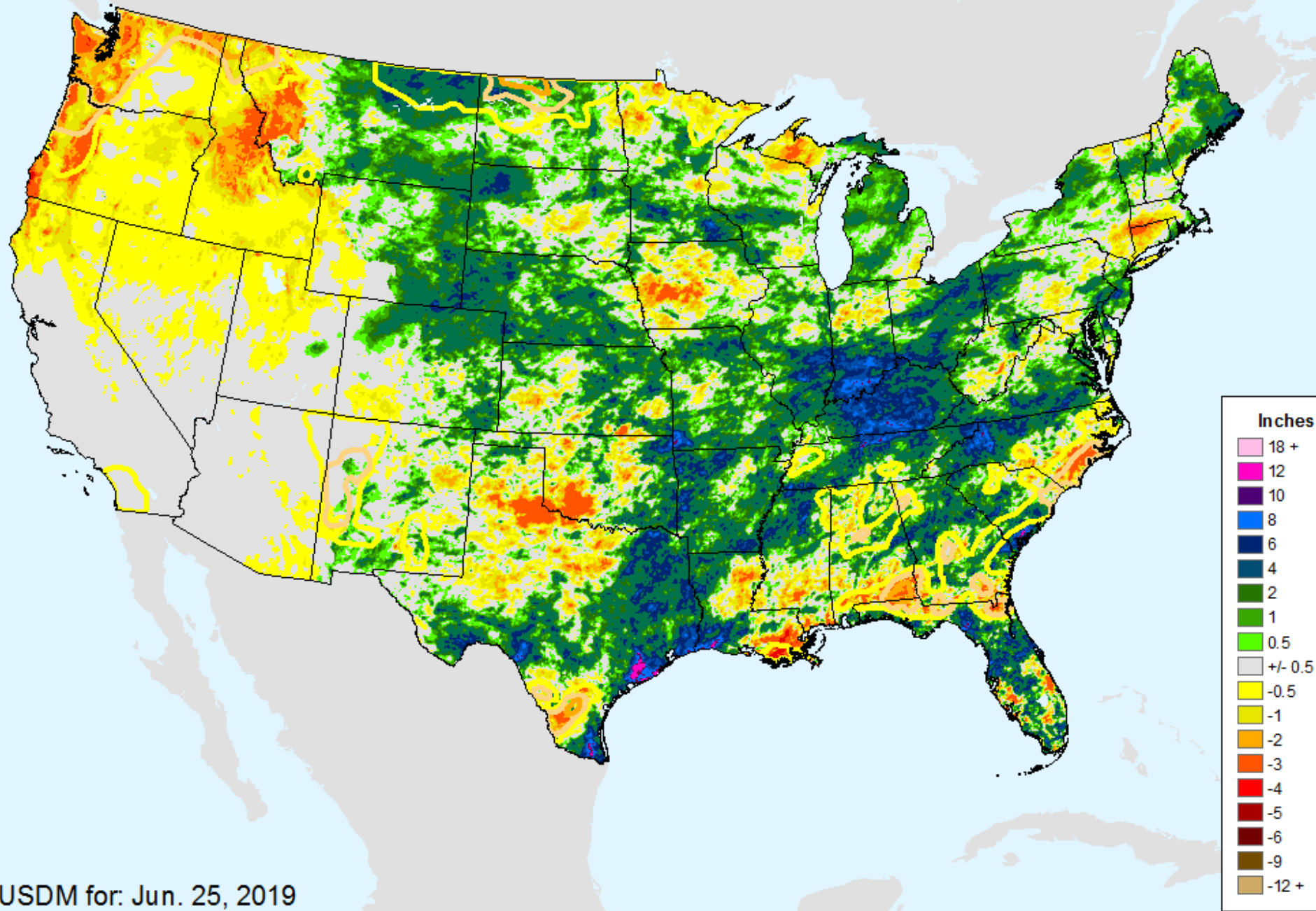
AHPS 14-Day Precip Departure

As of: Tuesday, July 2, 2019



AHPS 30-Day Precip Departure

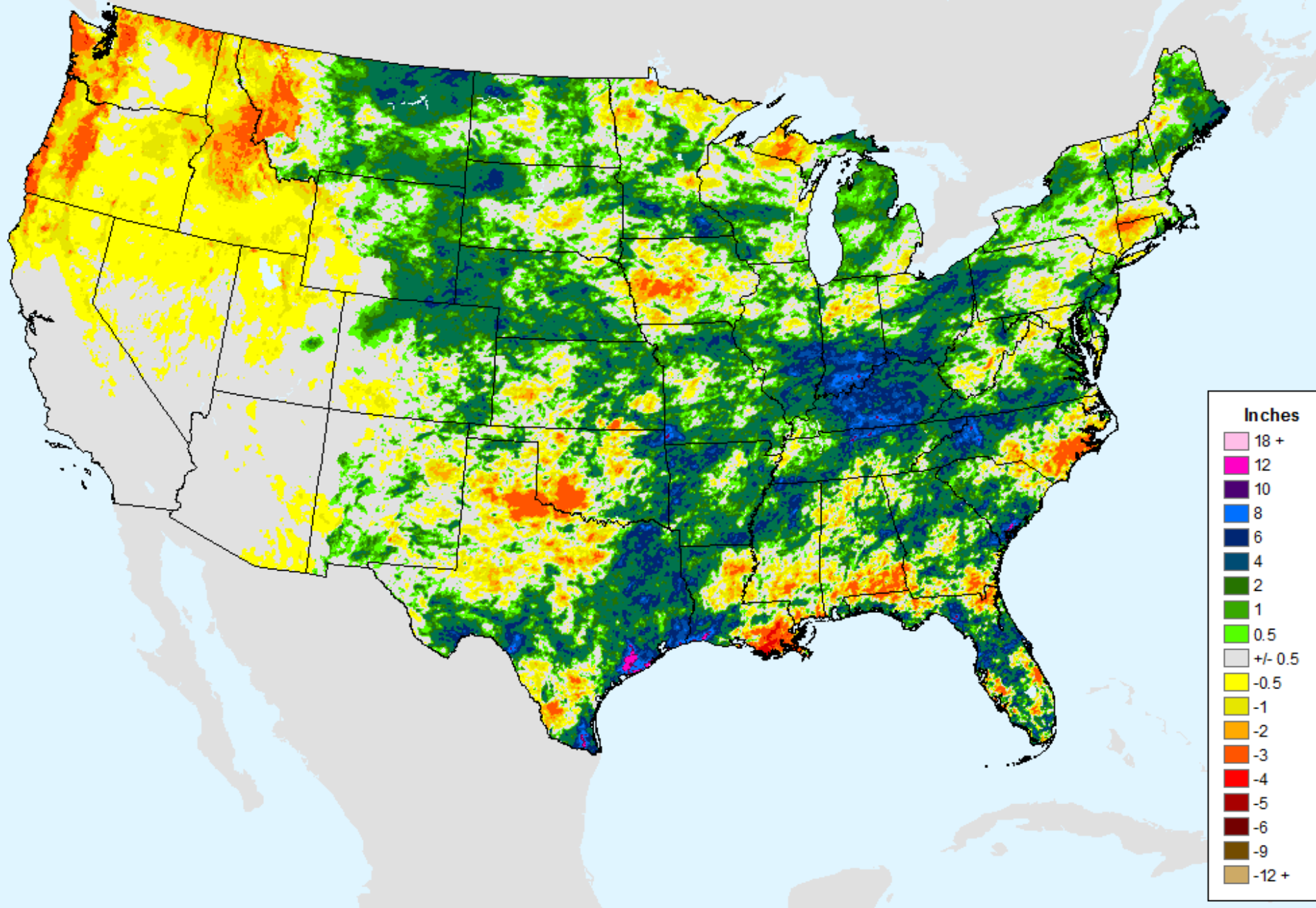
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

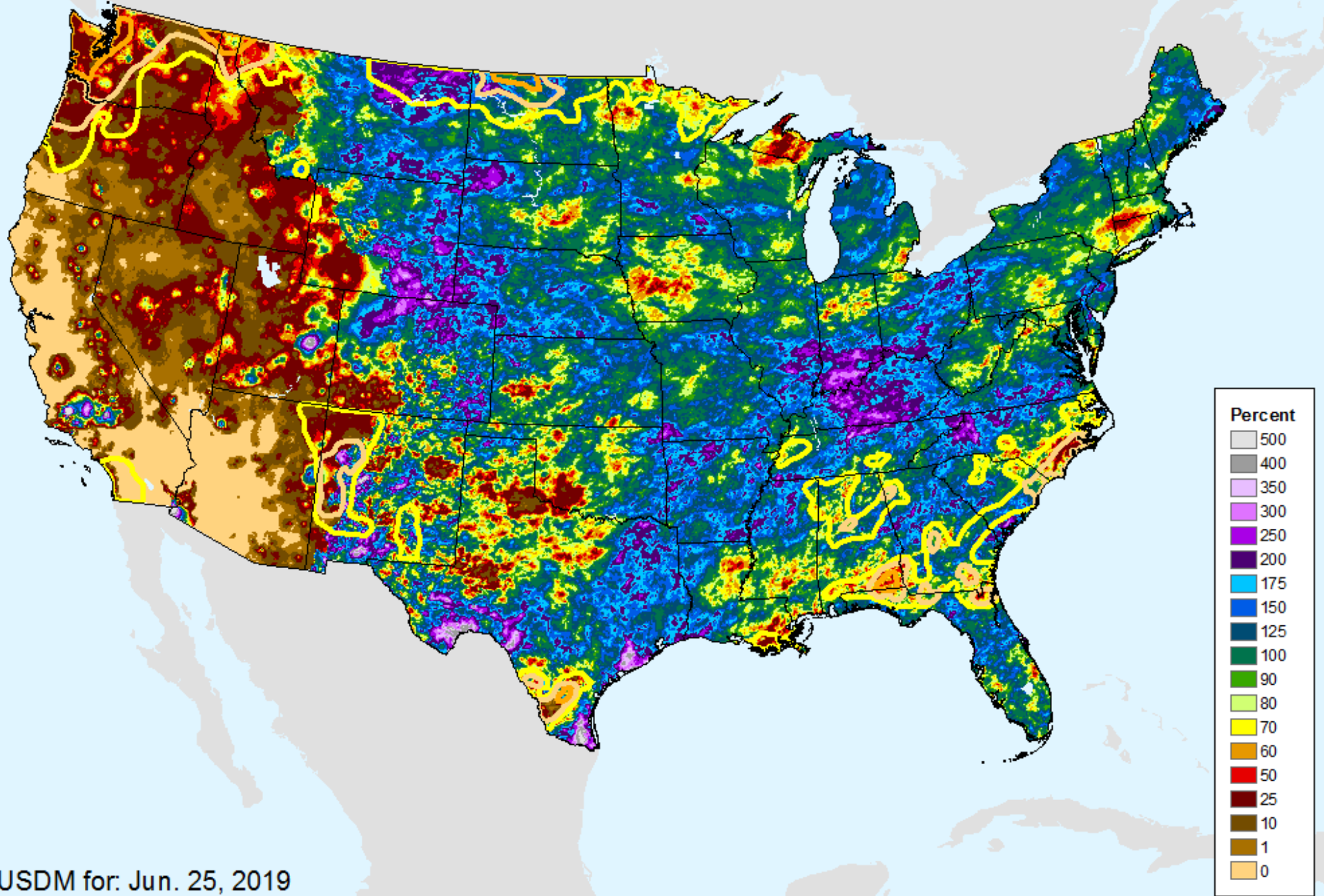
AHPS 30-Day Precip Departure

As of: Tuesday, July 2, 2019



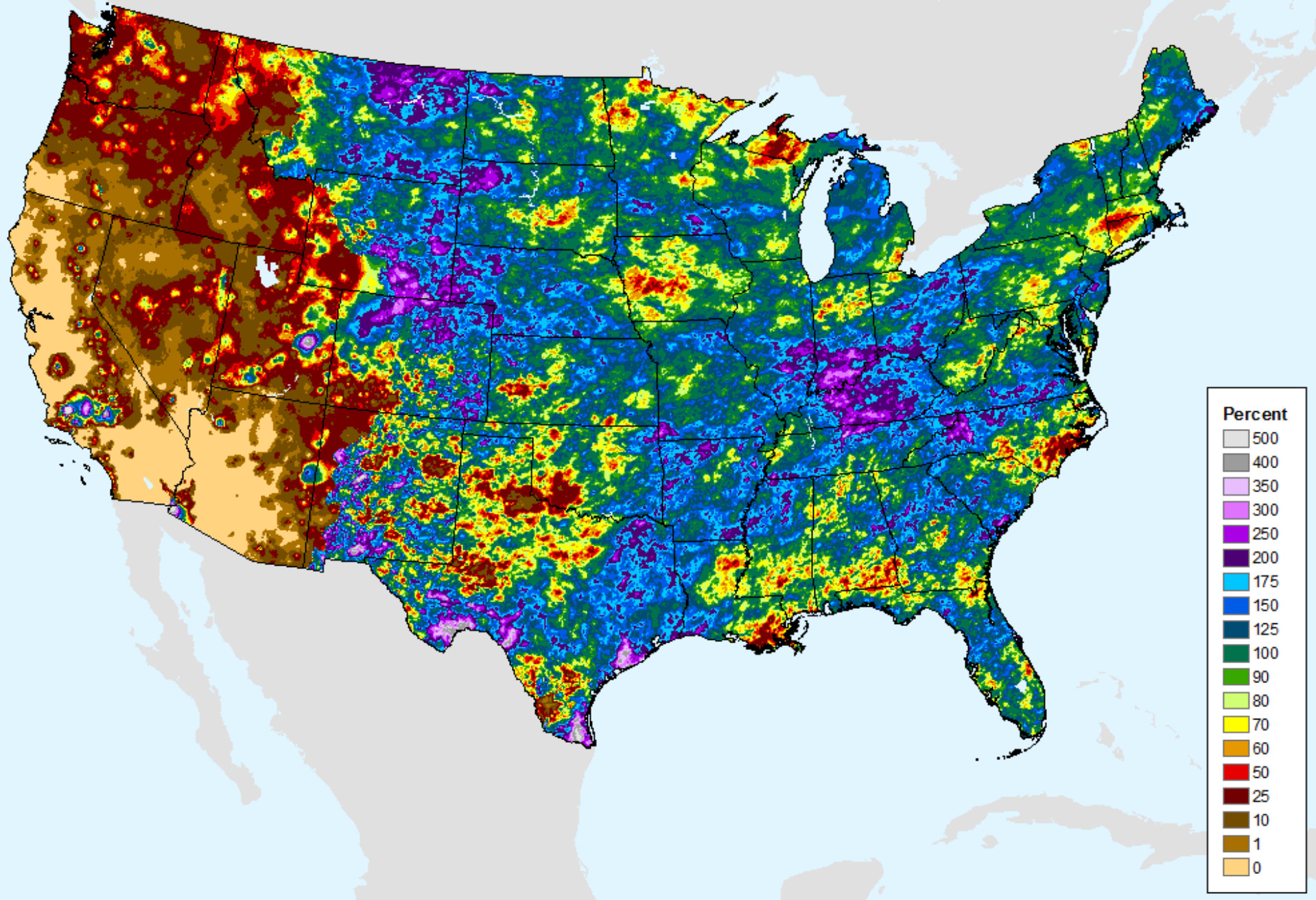
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, July 2, 2019



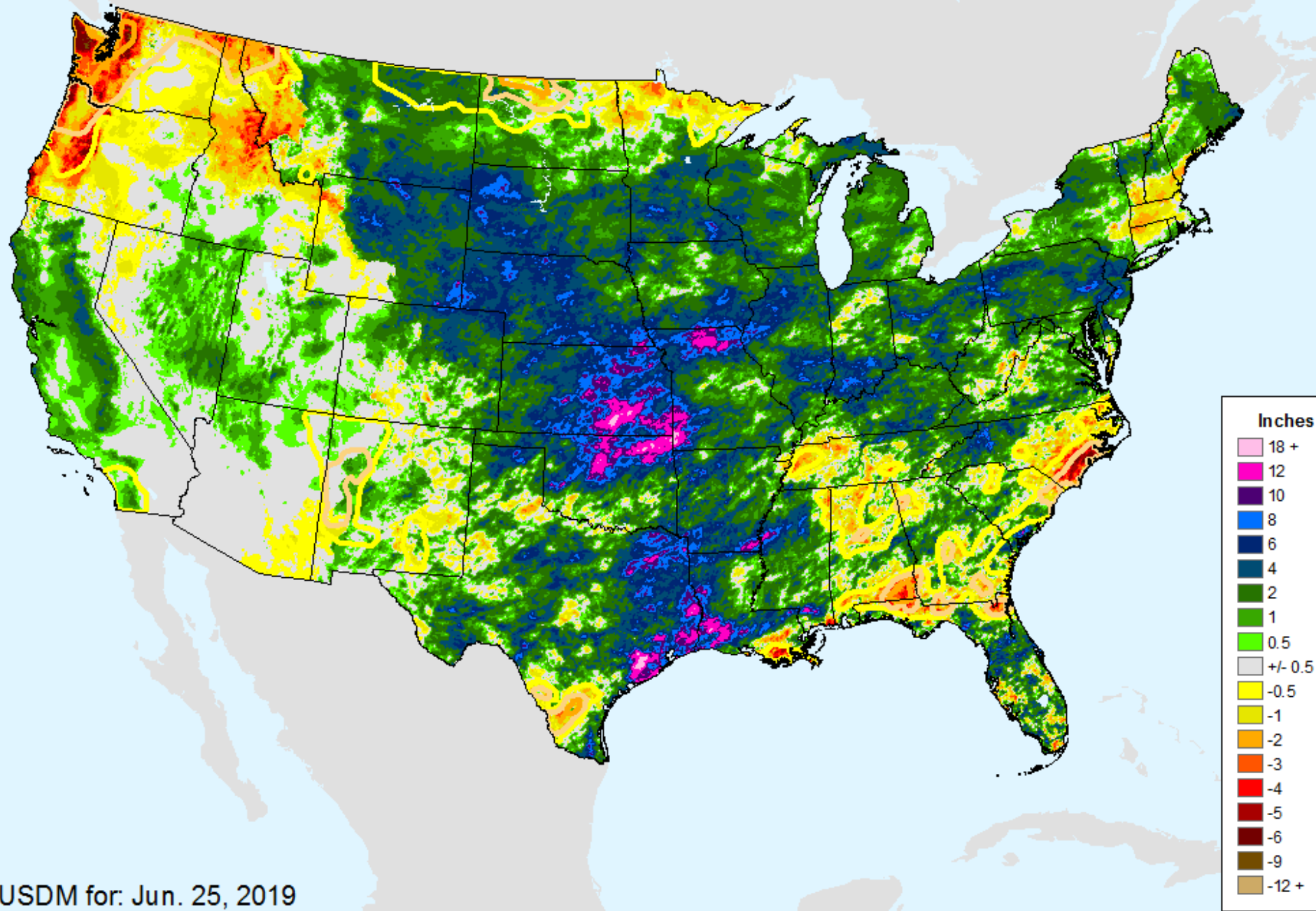
AHPS 30-Day Pct of Normal Pcp

As of: Tuesday, July 2, 2019



AHPS 60-Day Precip Departure

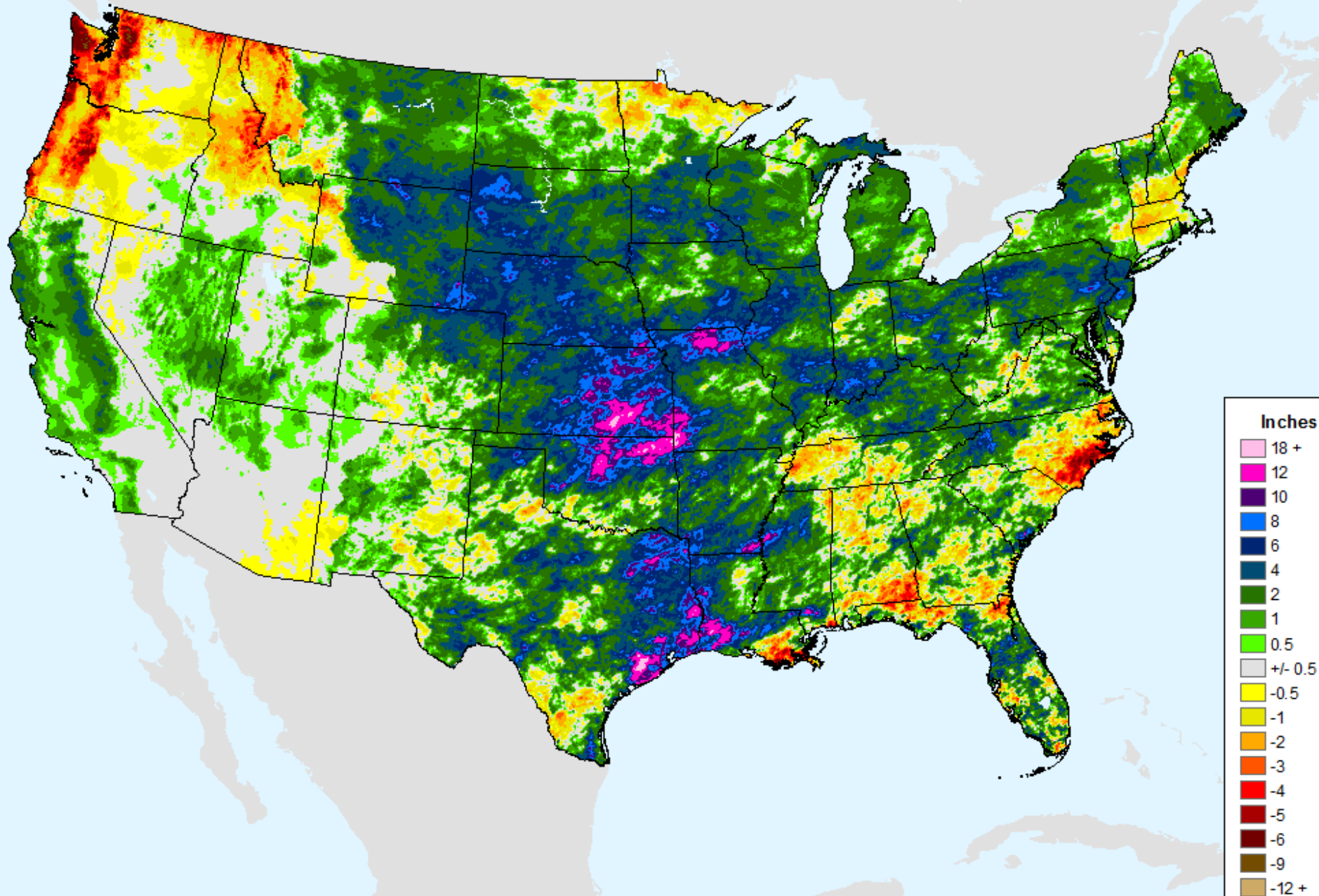
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

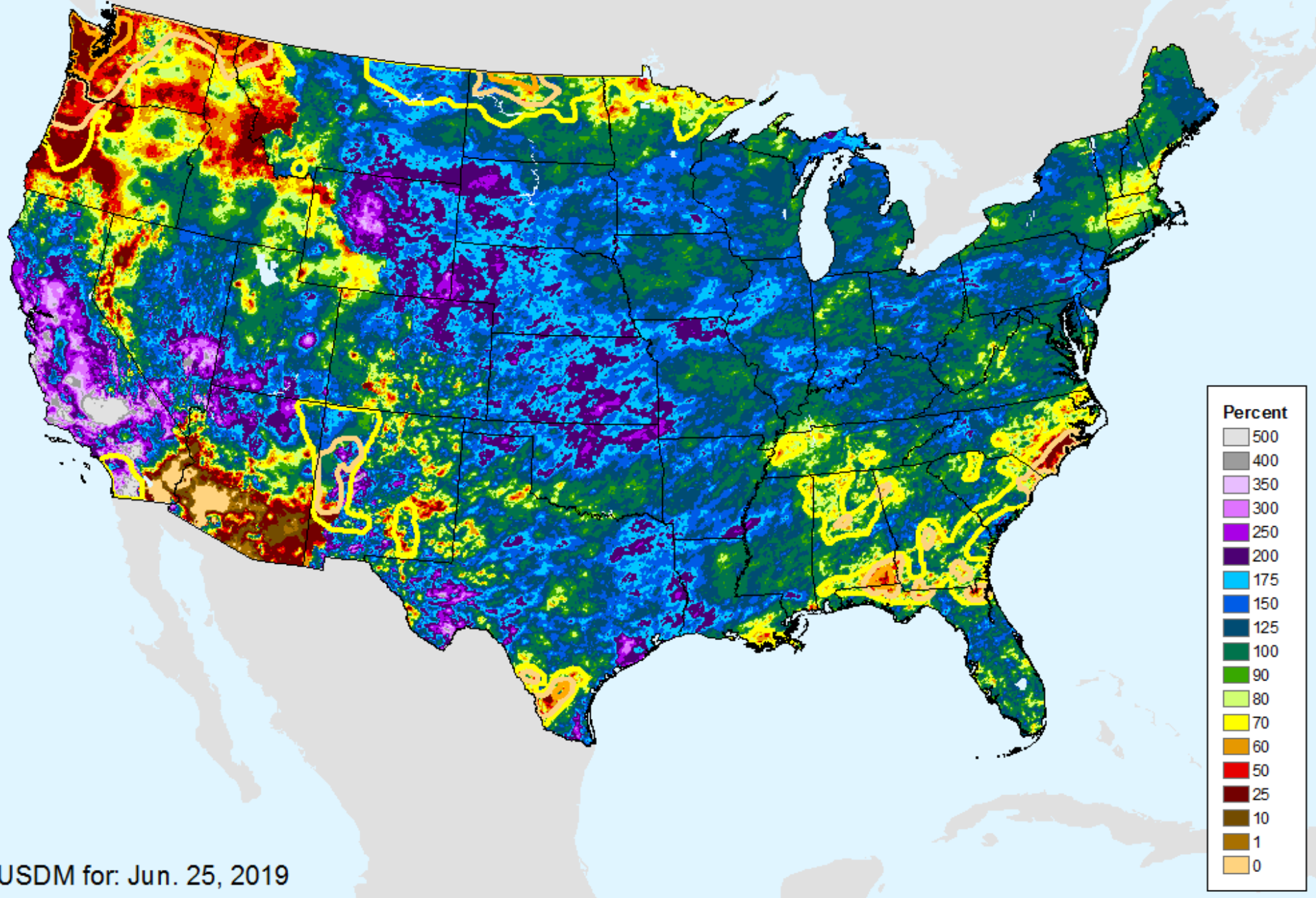
AHPS 60-Day Precip Departure

As of: Tuesday, July 2, 2019



AHPS 60-Day Pct of Normal Pcp

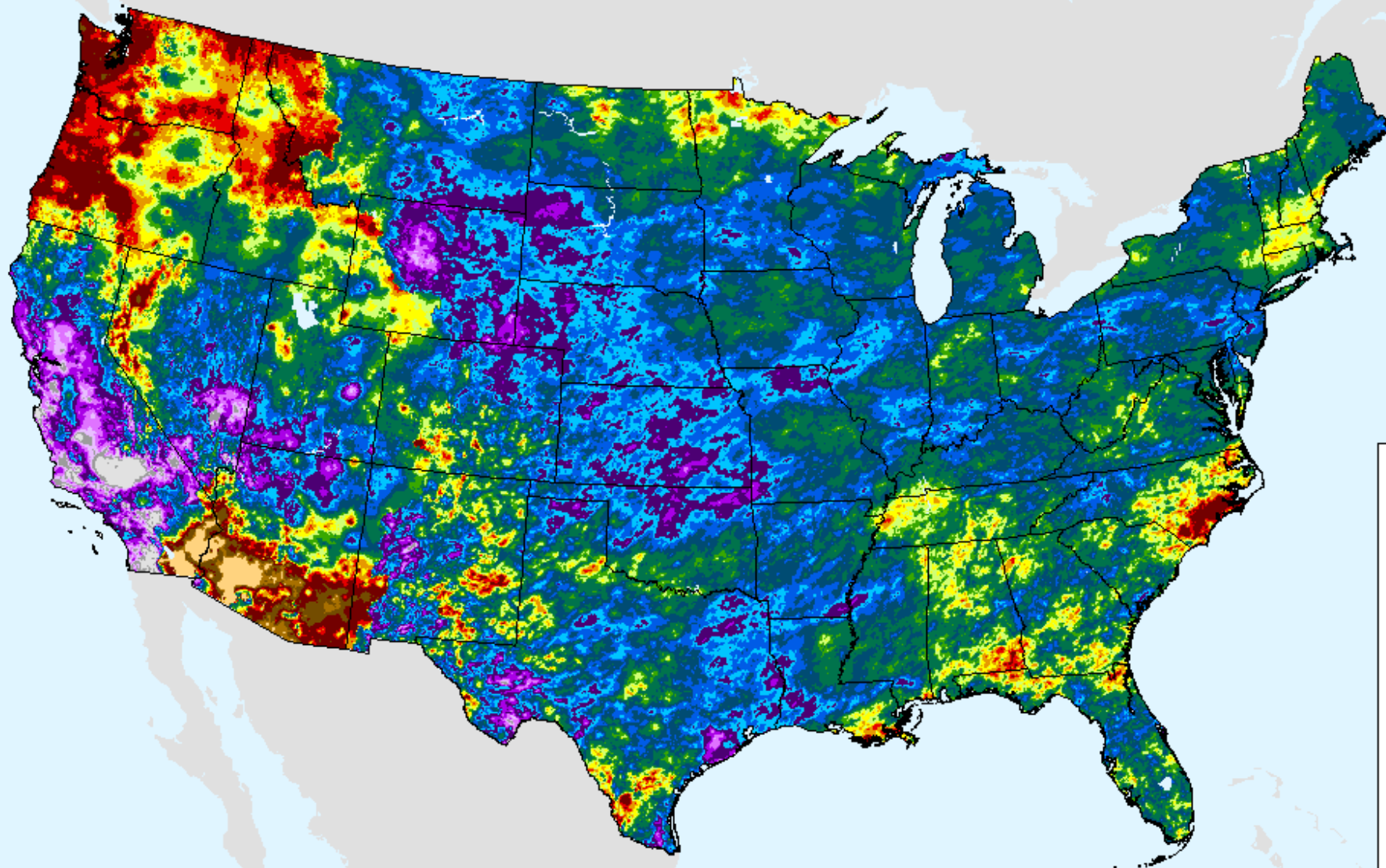
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

AHPS 60-Day Pct of Normal Pcp

As of: Tuesday, July 2, 2019

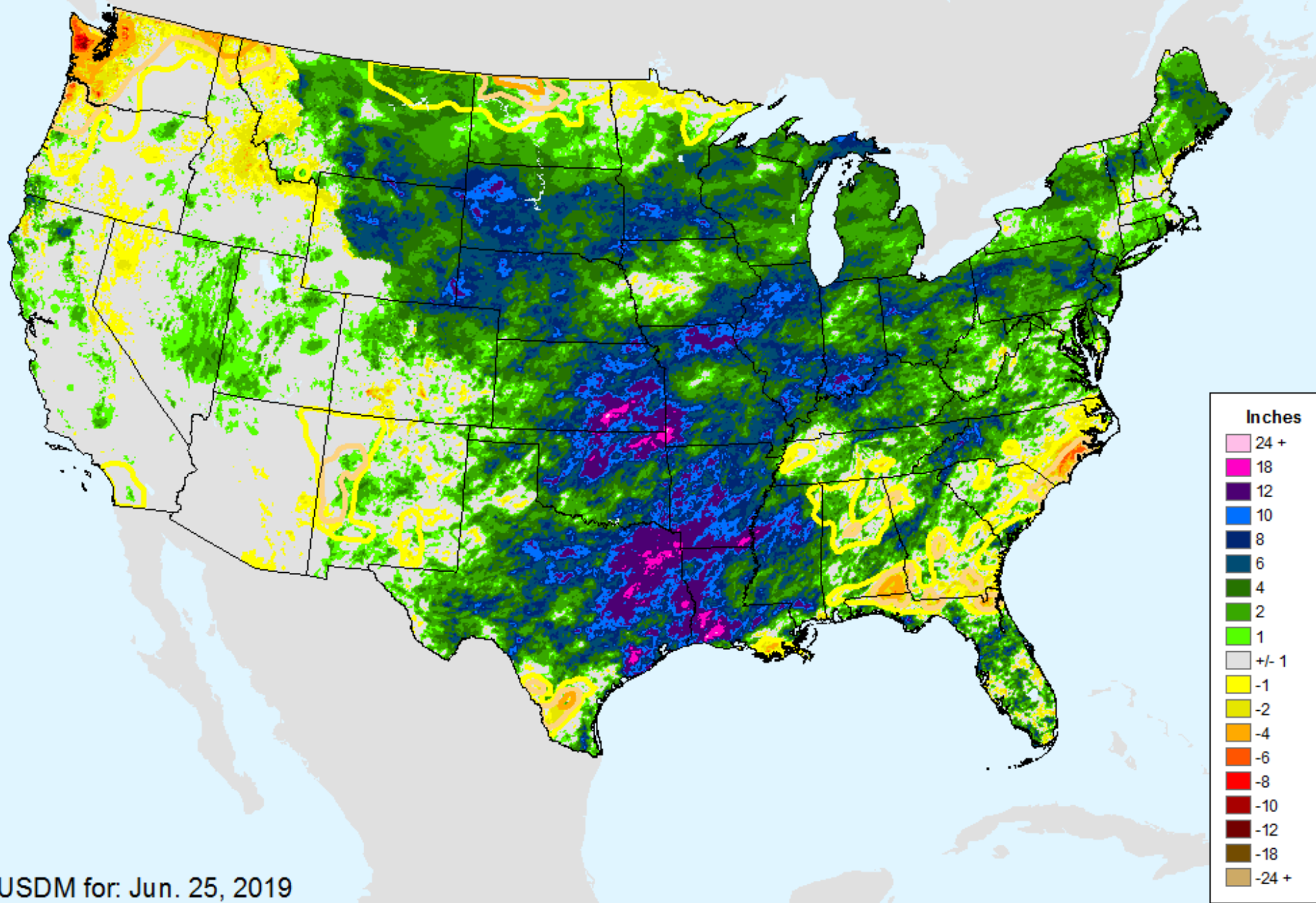


Percent

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

AHPS 90-Day Precip Departure

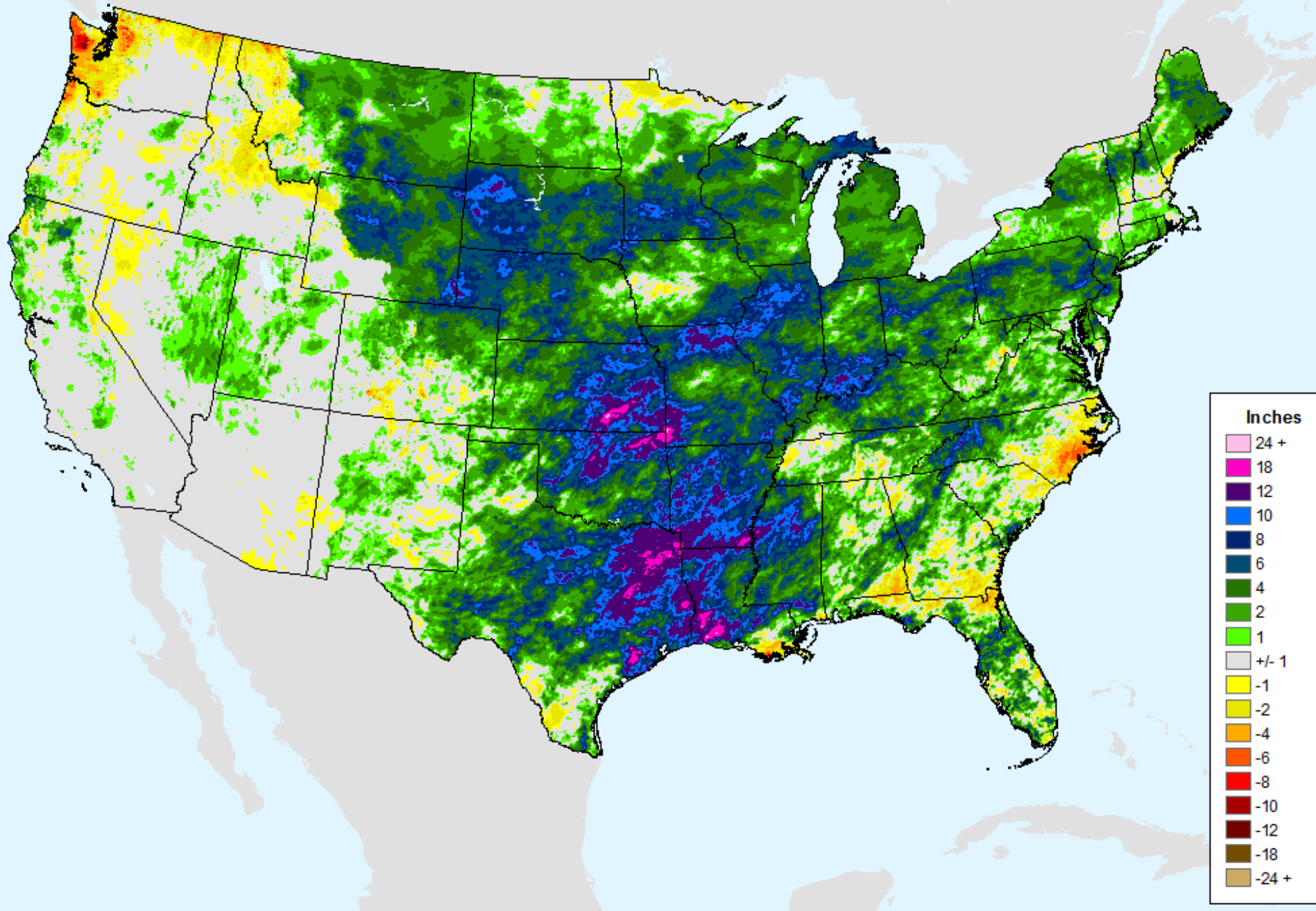
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

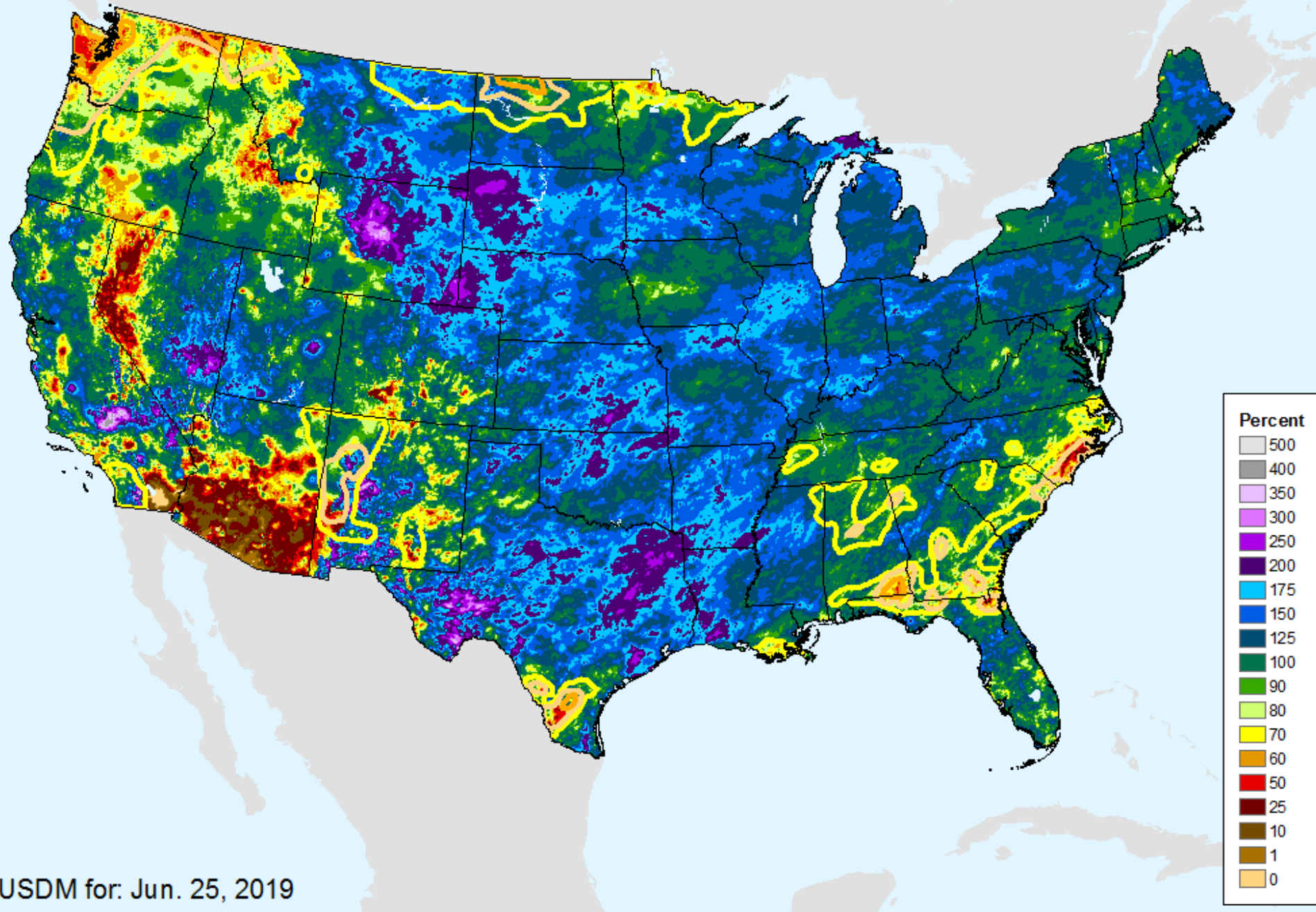
AHPS 90-Day Precip Departure

As of: Tuesday, July 2, 2019



AHPS 90-Day Pct of Normal Pcp

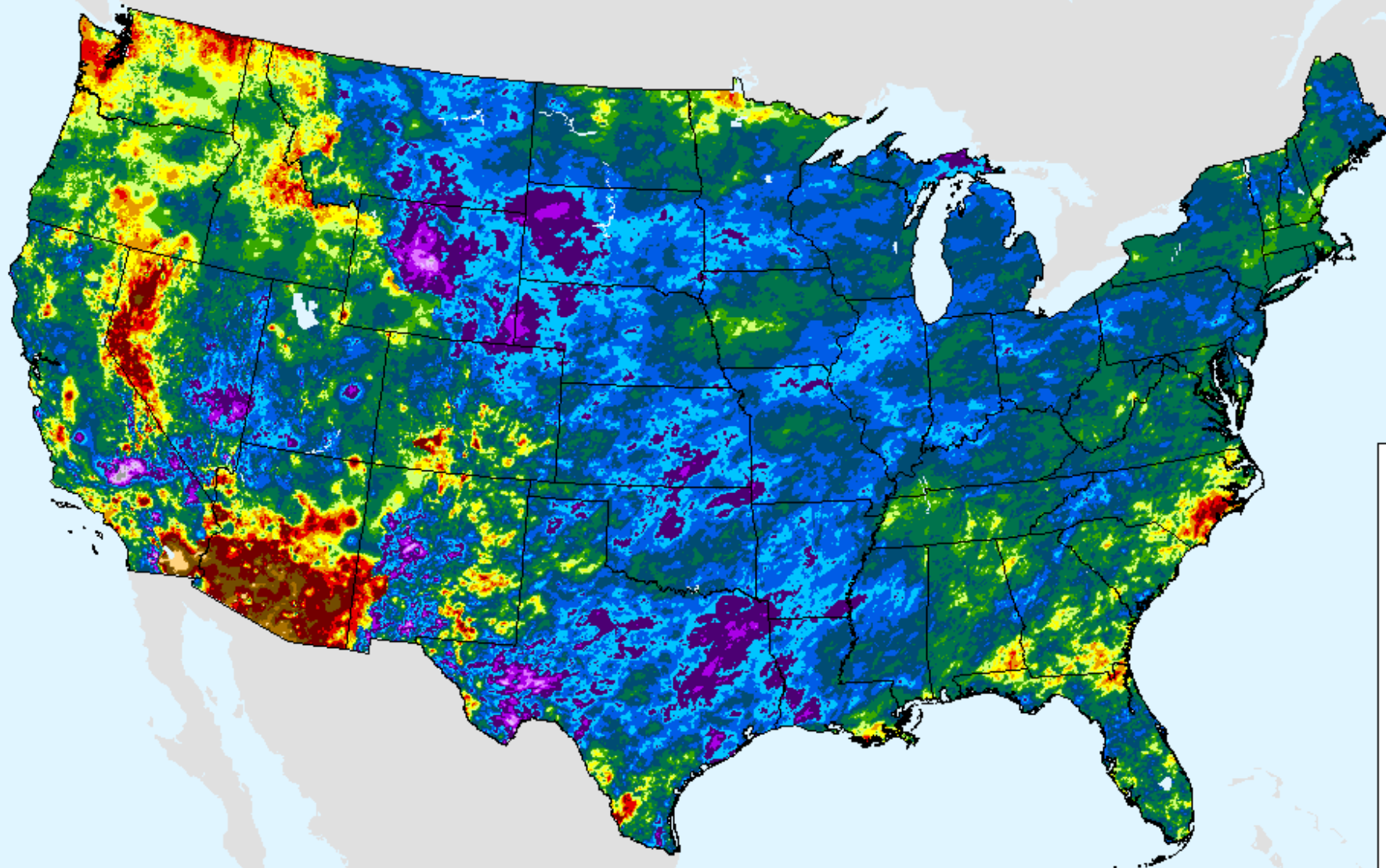
As of: Tuesday, July 2, 2019



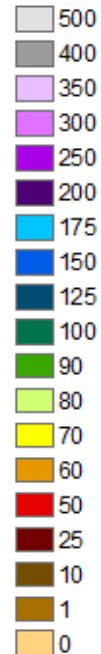
USDM for: Jun. 25, 2019

AHPS 90-Day Pct of Normal Pcp

As of: Tuesday, July 2, 2019

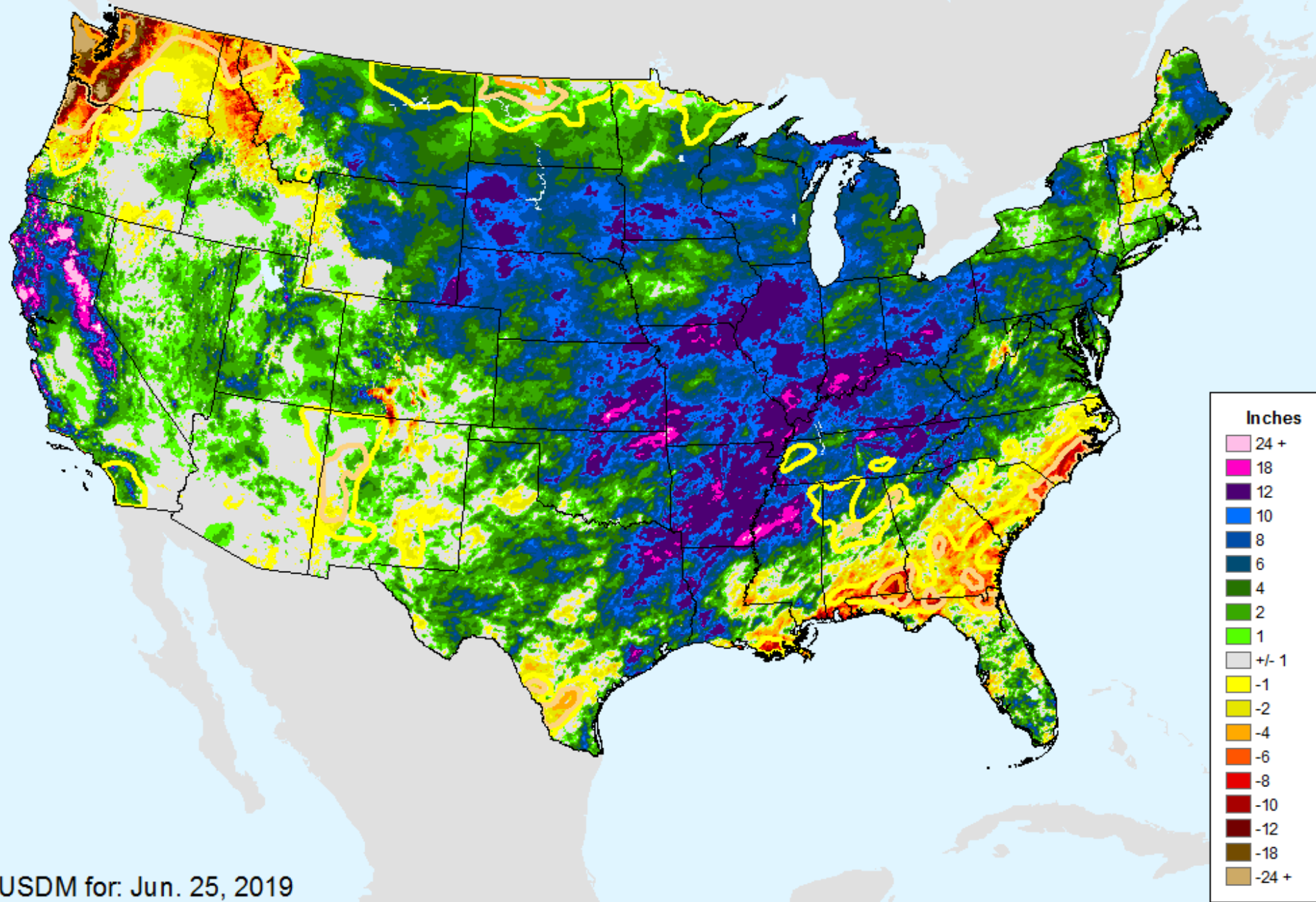


Percent



AHPS 180-Day Precip Departure

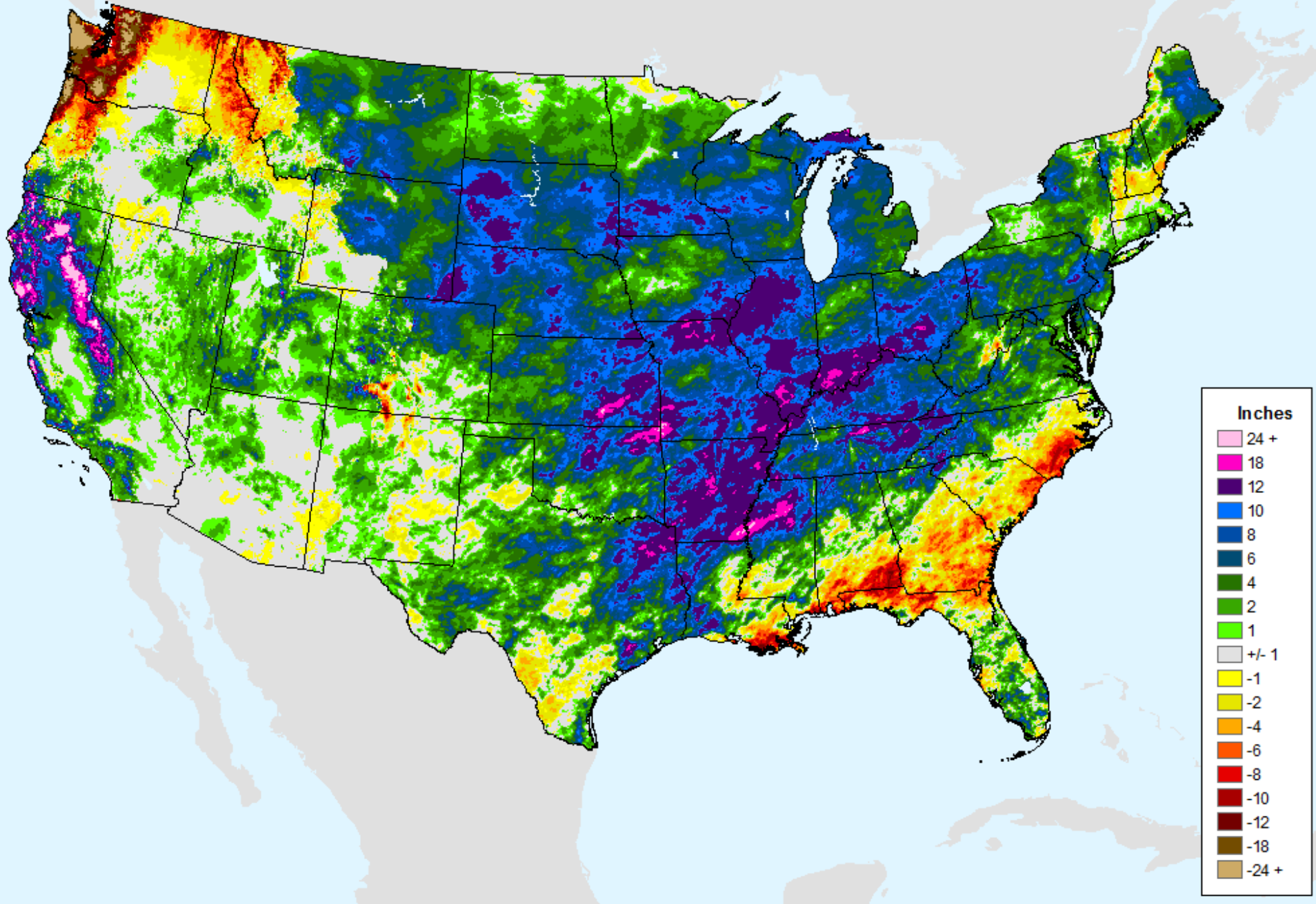
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

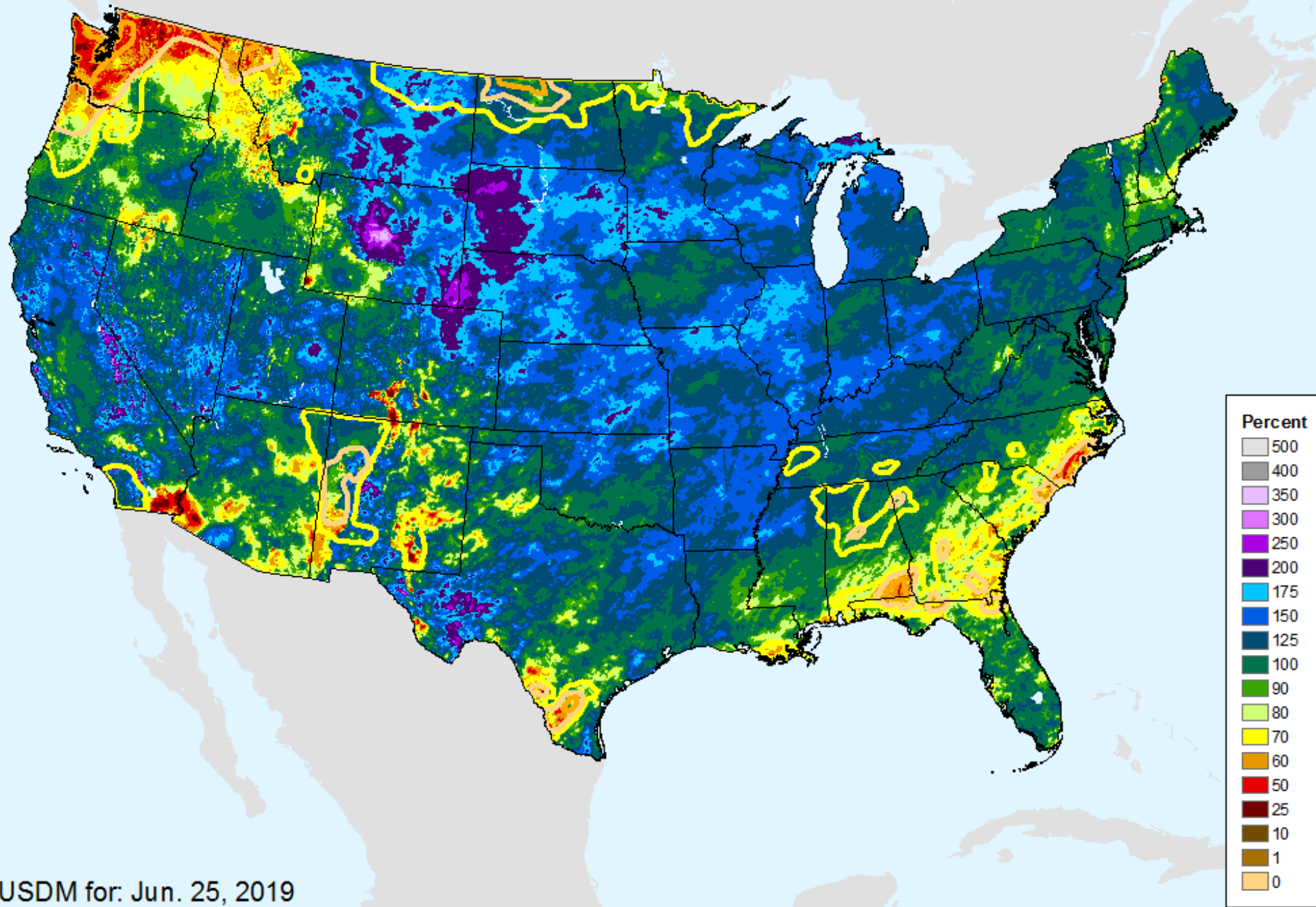
AHPS 180-Day Precip Departure

As of: Tuesday, July 2, 2019



AHPS 180-Day Pct of Normal Pcp

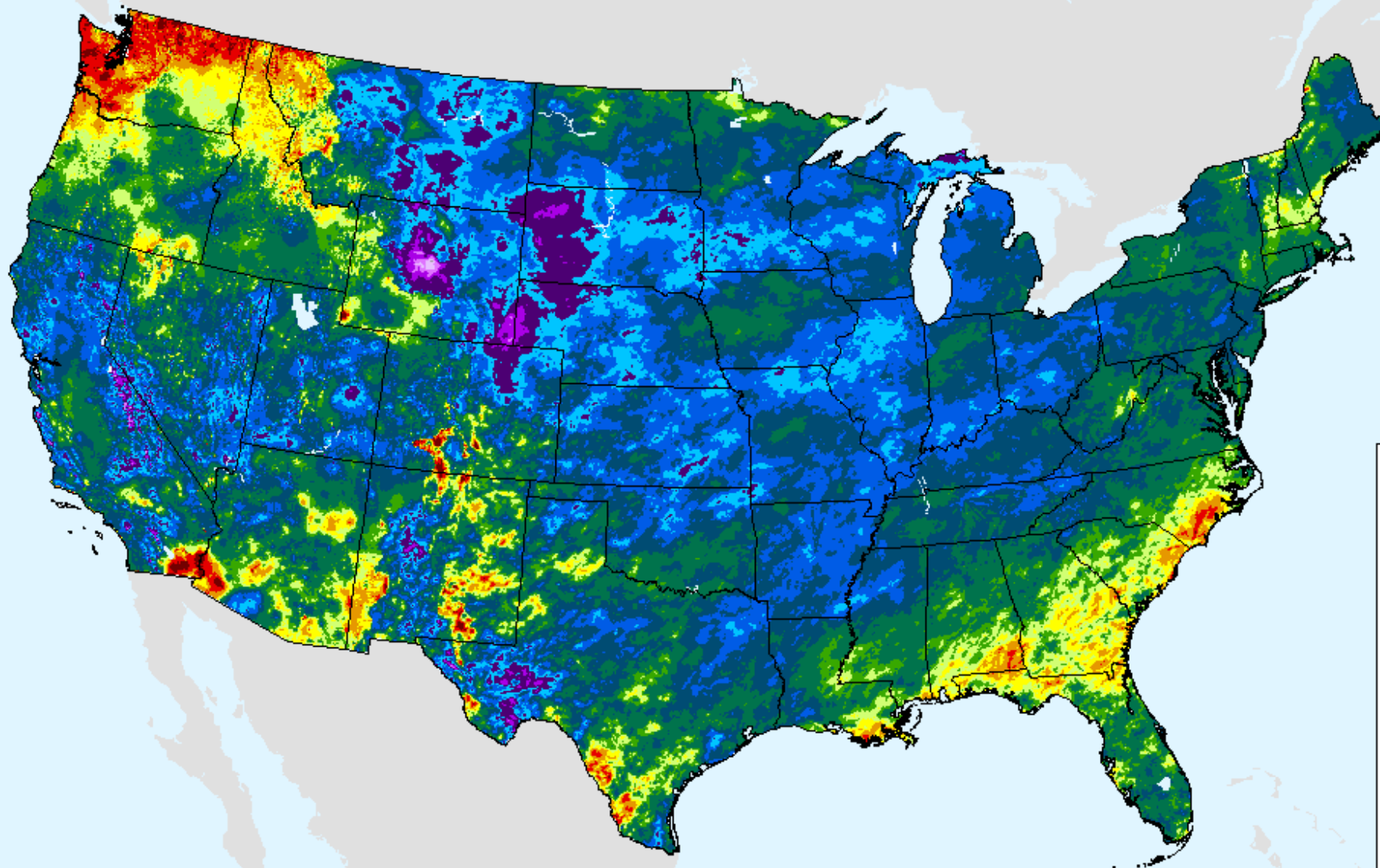
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

AHPS 180-Day Pct of Normal Pcp

As of: Tuesday, July 2, 2019

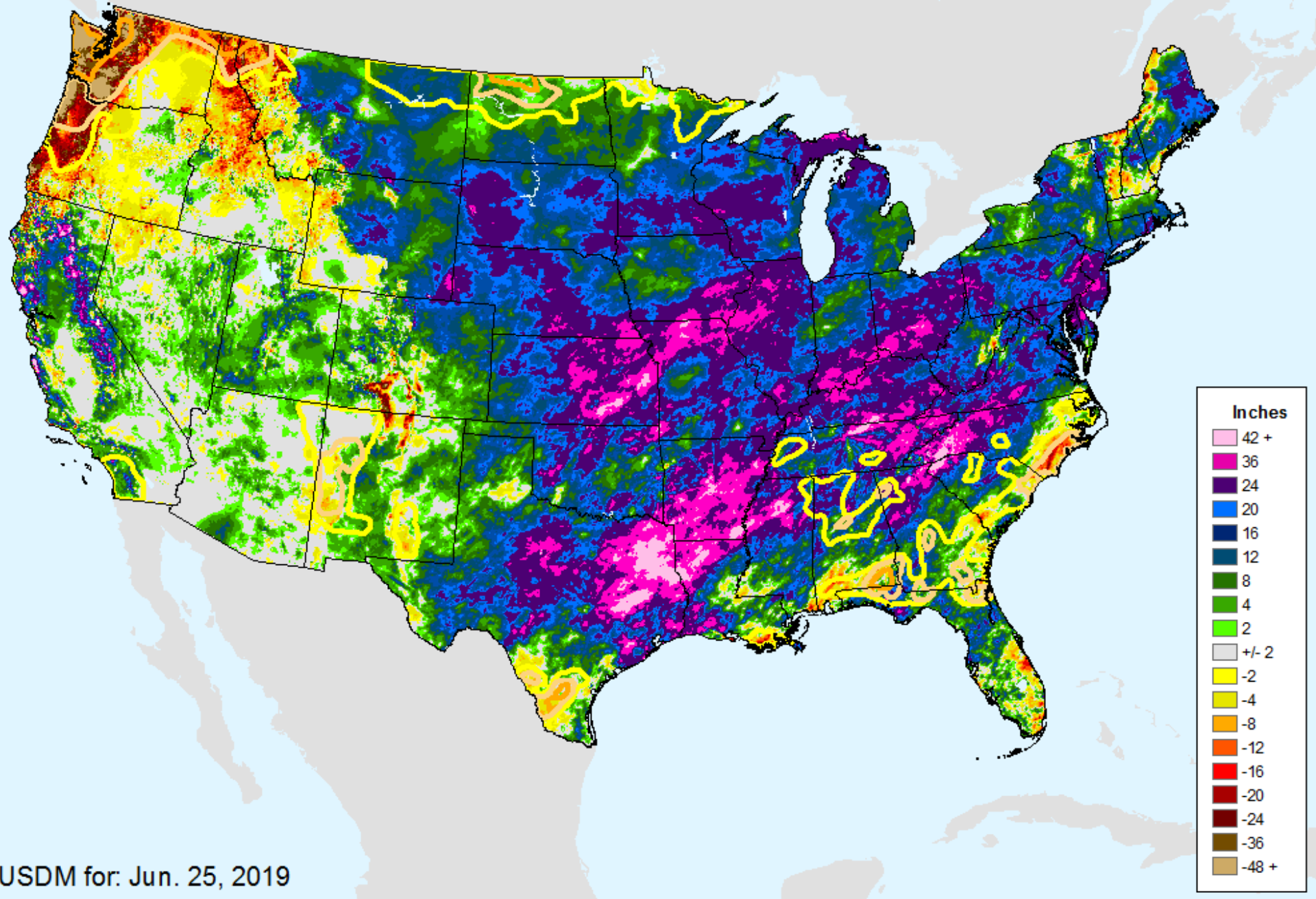


Percent

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

AHPS Water-Year Precip Departure

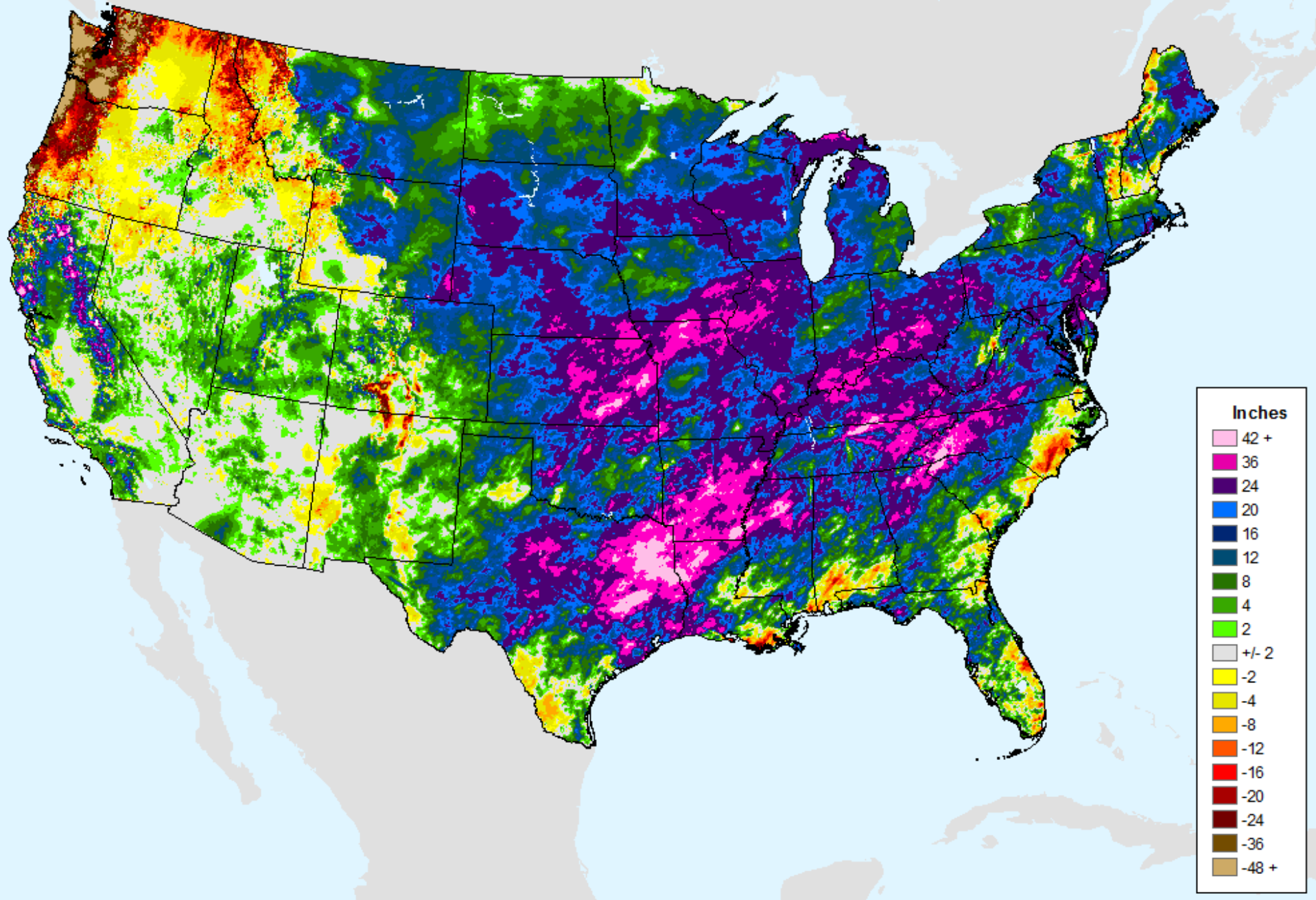
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

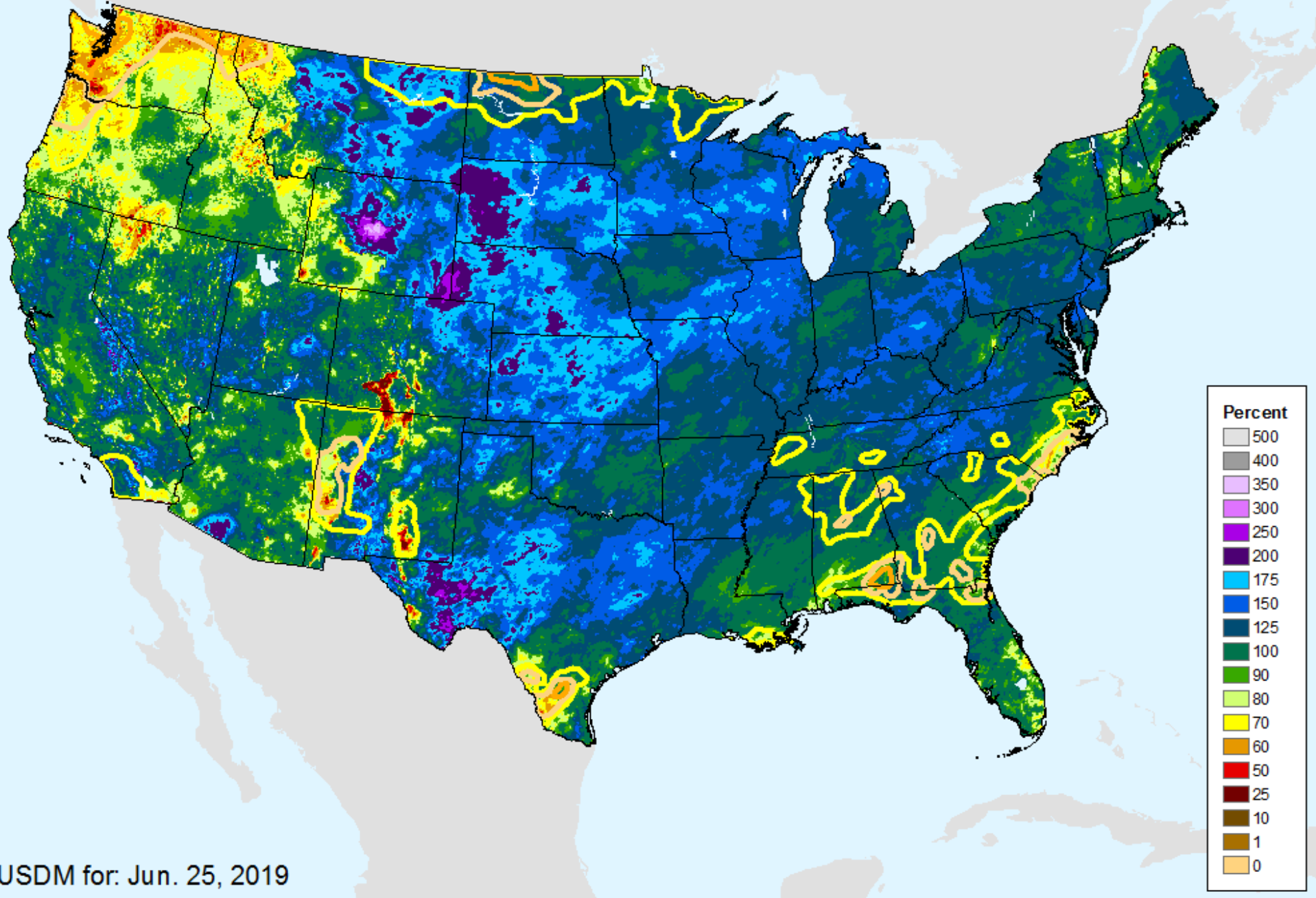
AHPS Water-Year Precip Departure

As of: Tuesday, July 2, 2019



AHPS Water-Year Pct of Normal Pcp

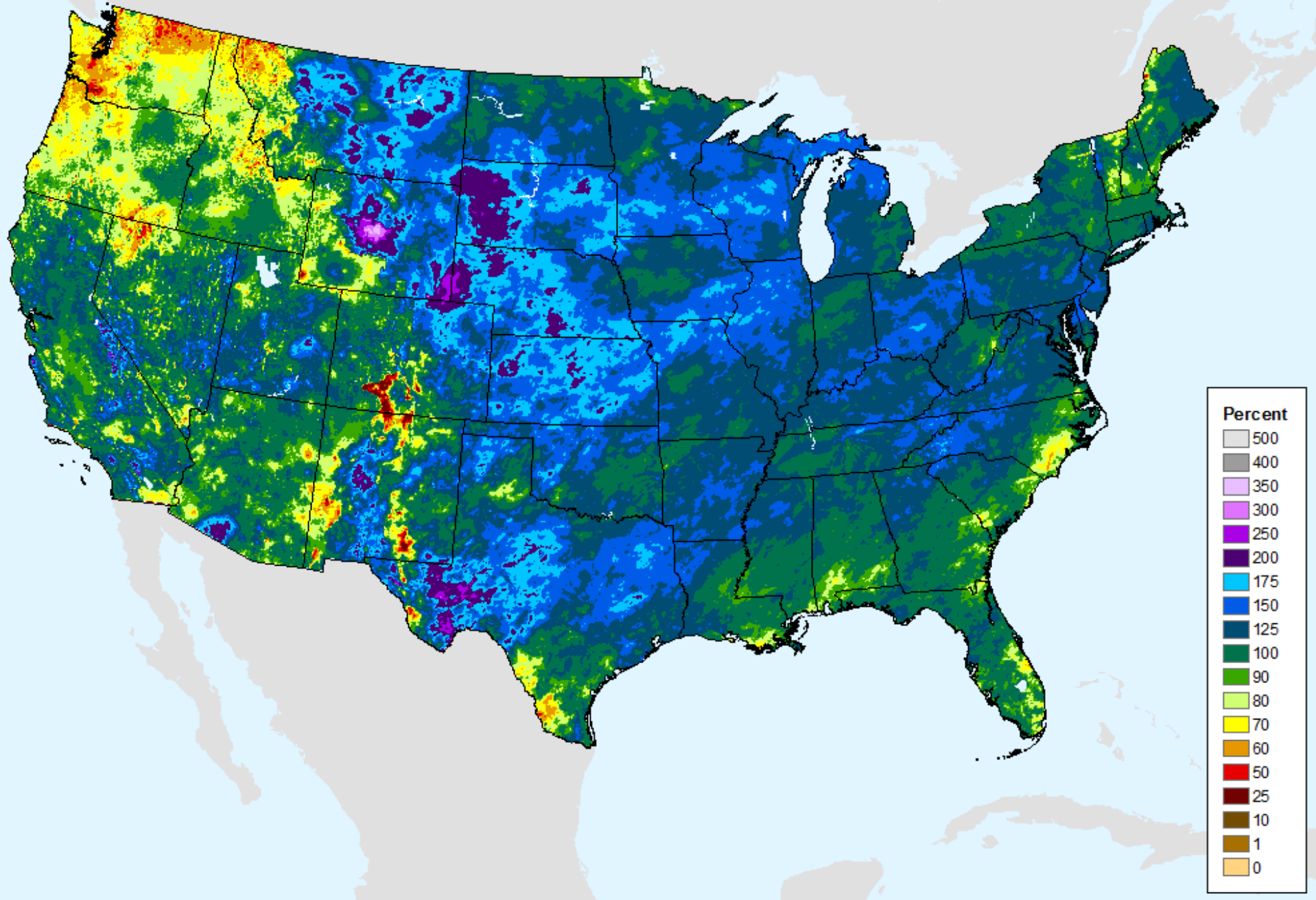
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

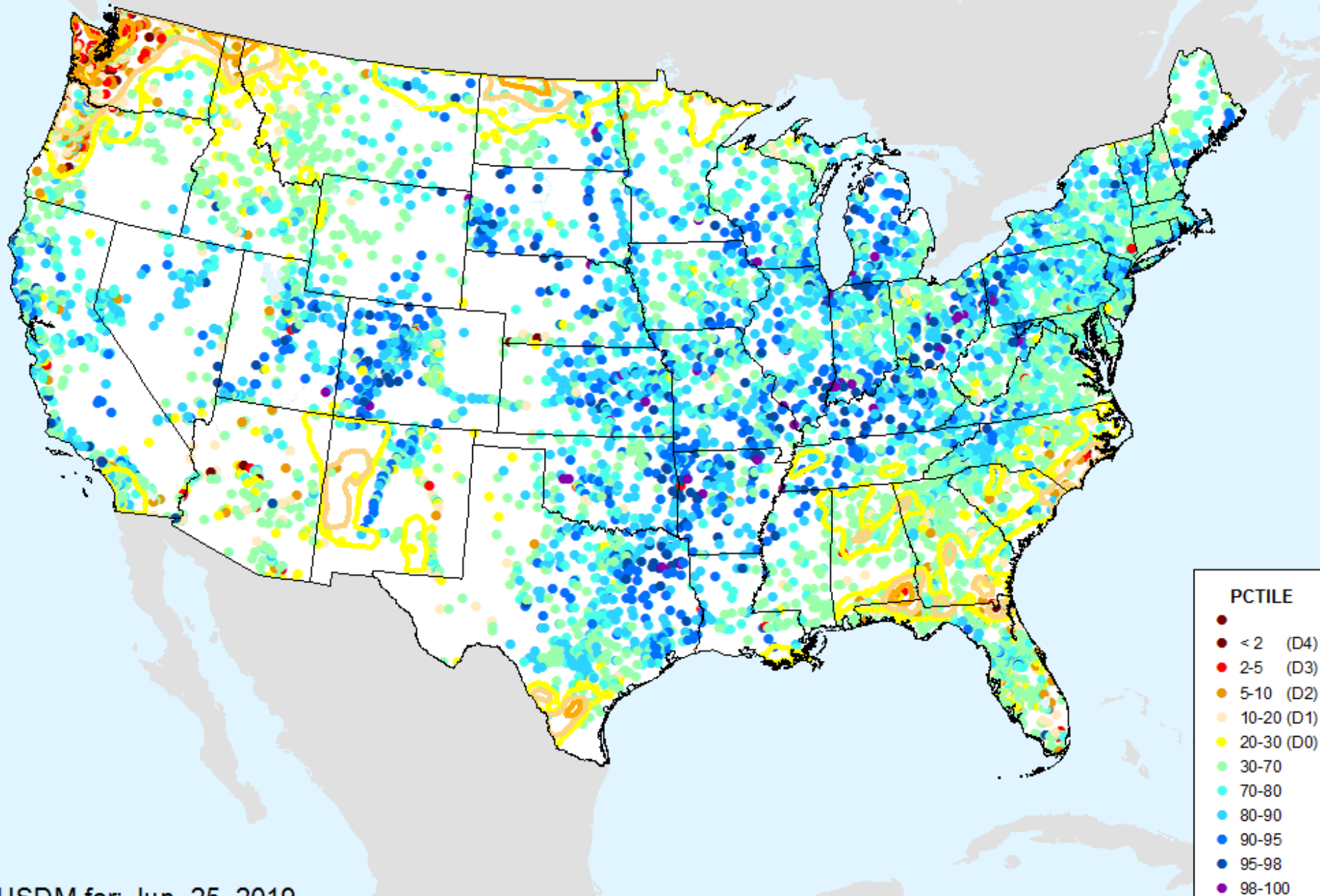
AHPS Water-Year Pct of Normal Pcp

As of: Tuesday, July 2, 2019



USGS 7-Day Avg Streamflow

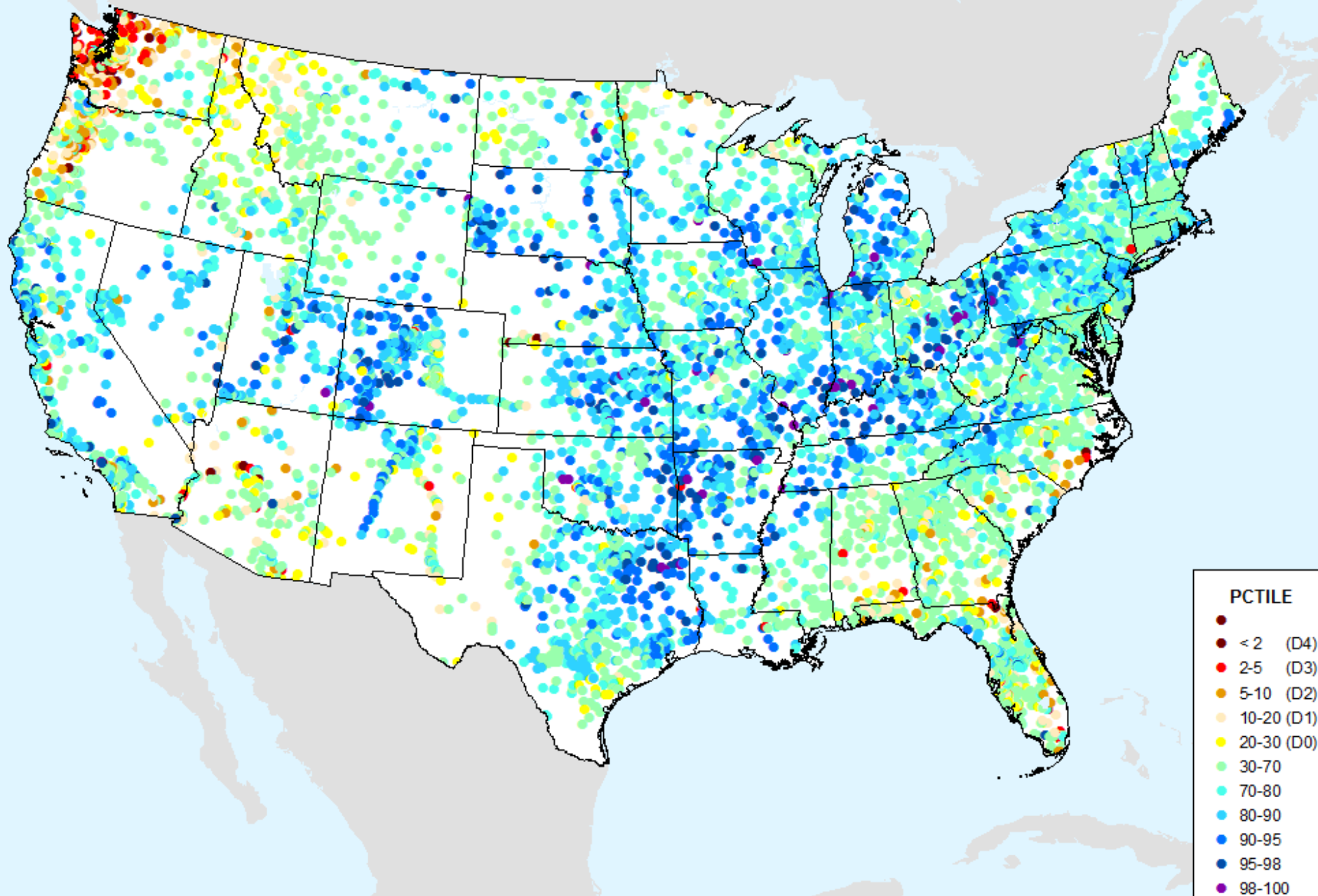
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

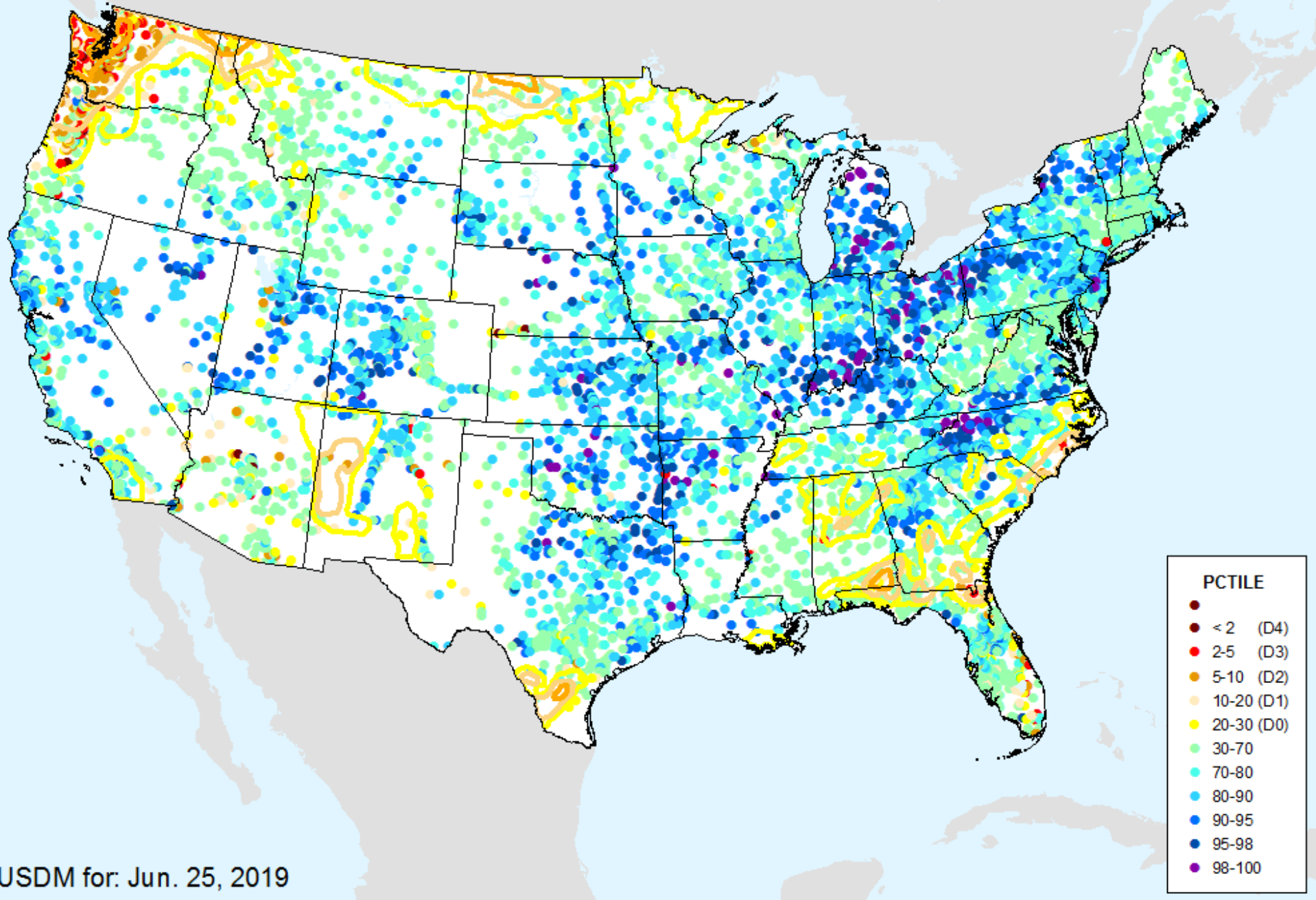
USGS 7-Day Avg Streamflow

As of: Tuesday, July 2, 2019



USGS 28-Day Avg Streamflow

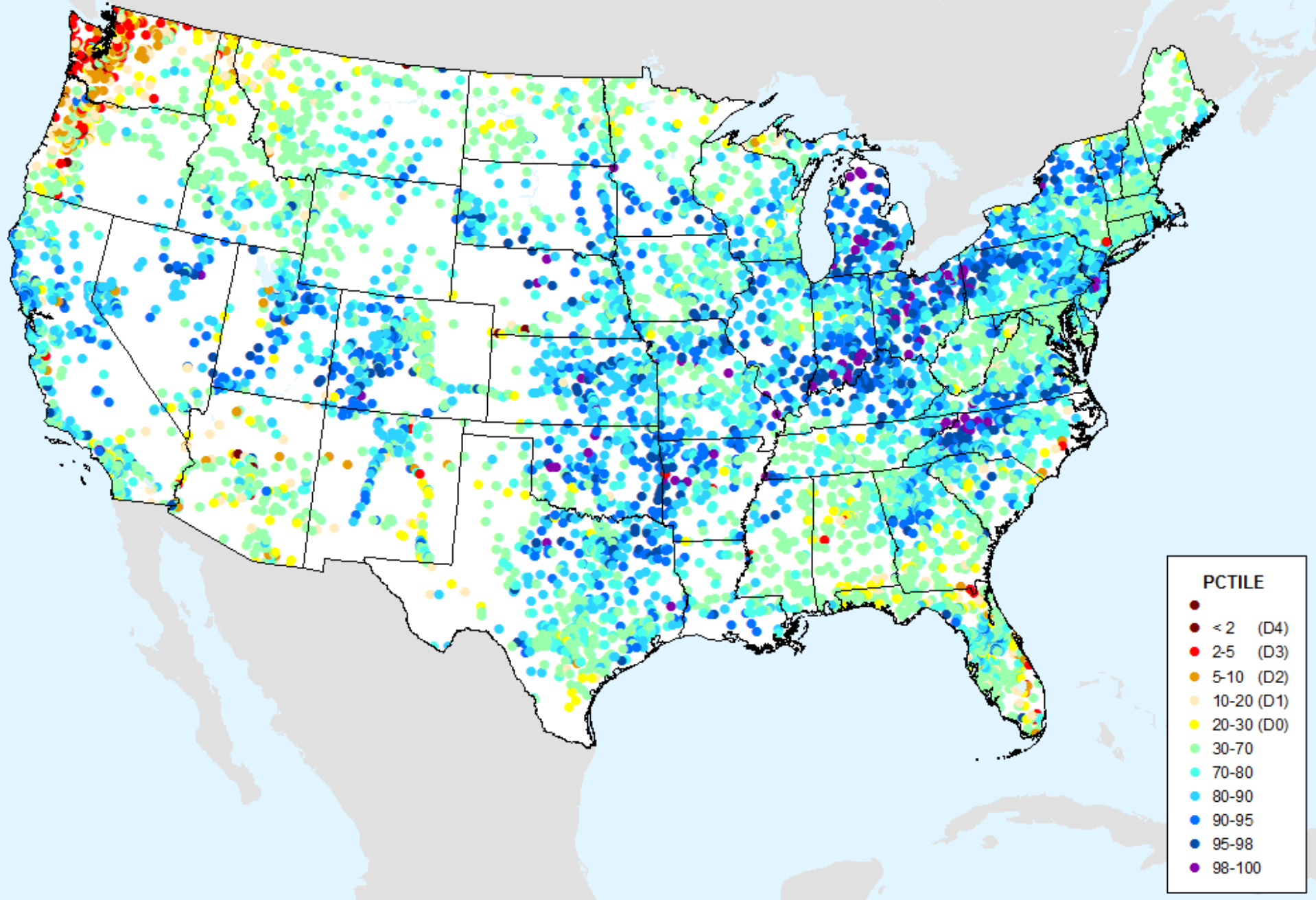
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

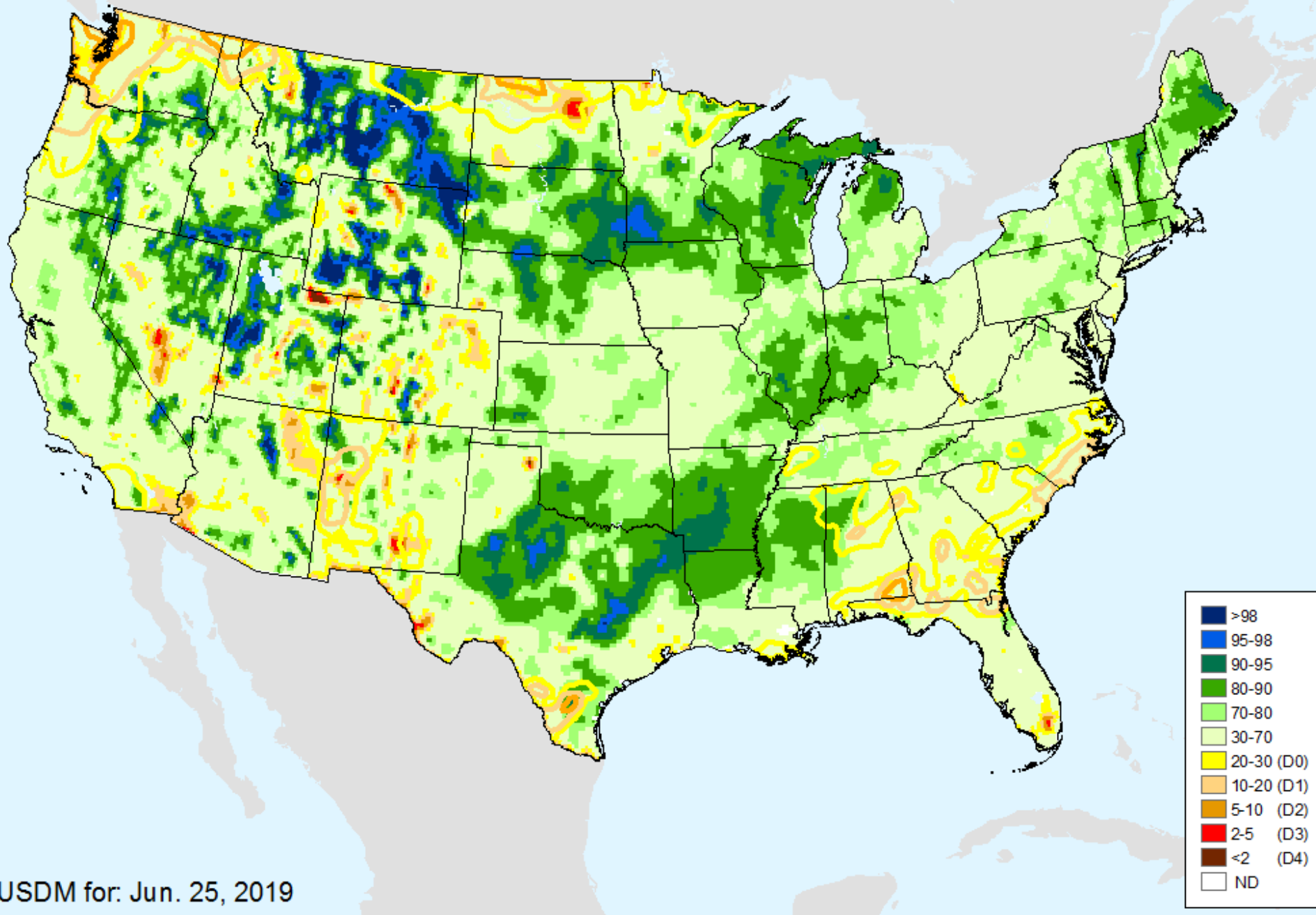
USGS 28-Day Avg Streamflow

As of: Tuesday, July 2, 2019



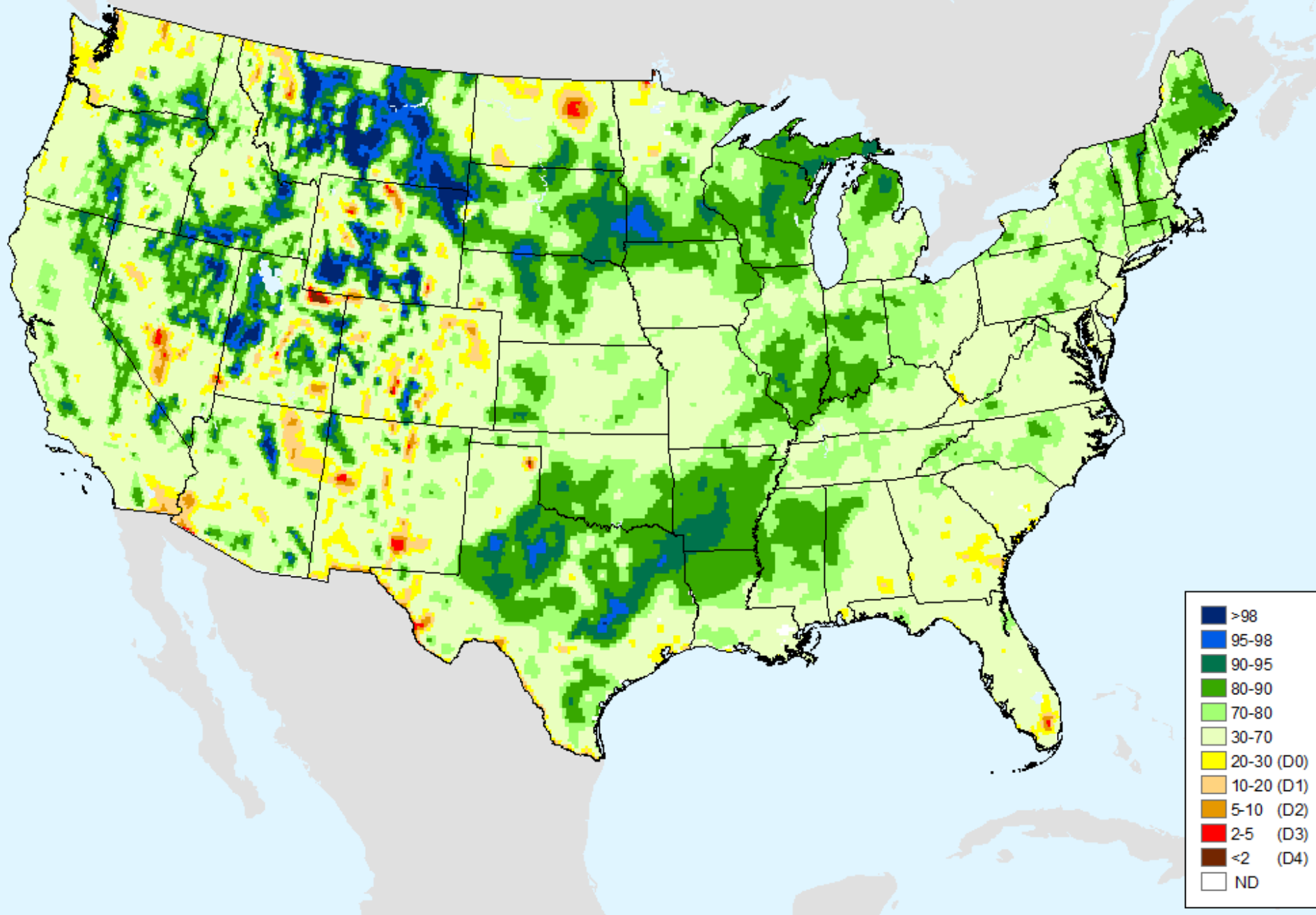
NLDAS Top 1m Soil Moisture

As of: Tuesday, July 2, 2019



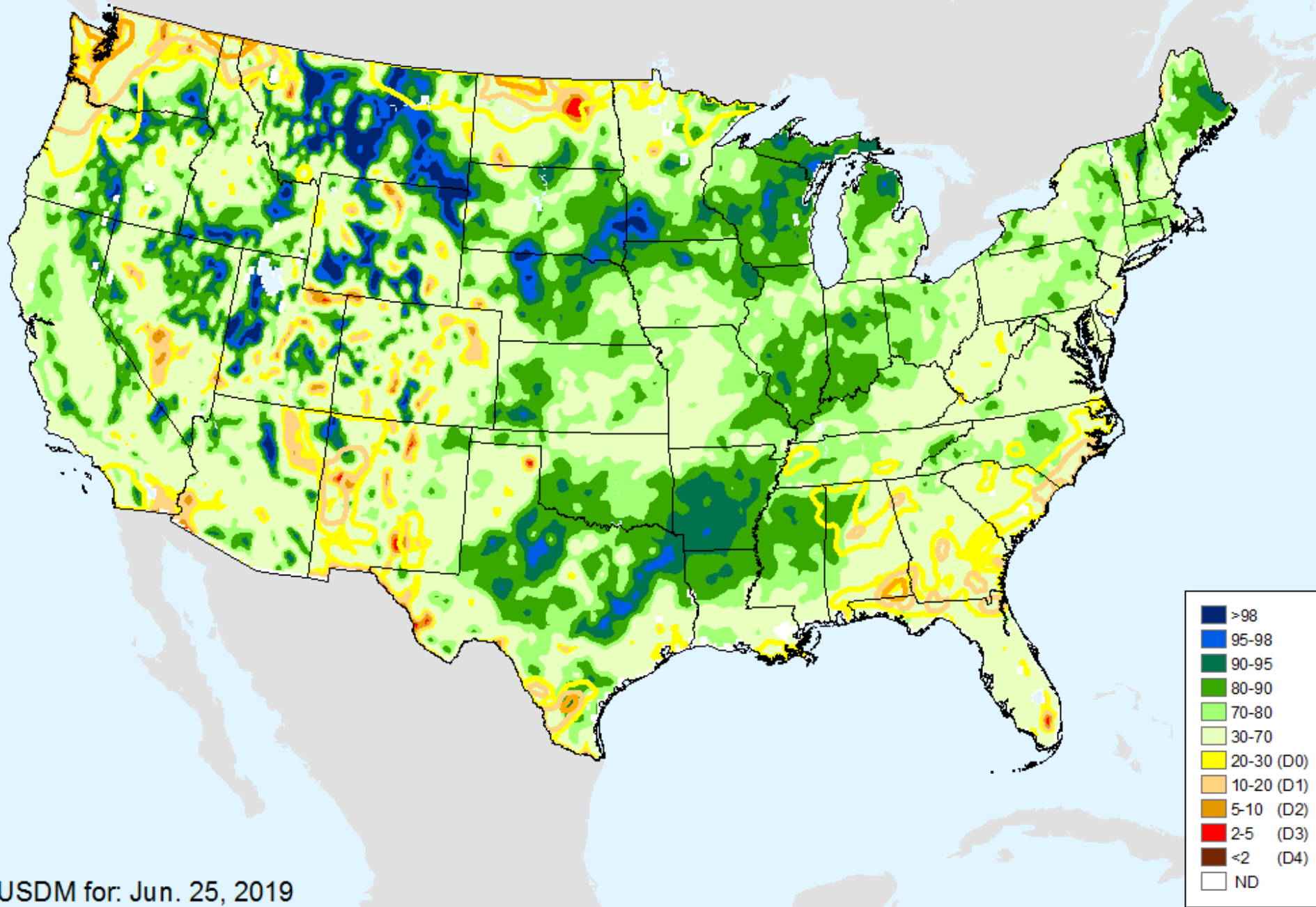
NLDAS Top 1m Soil Moisture

As of: Tuesday, July 2, 2019



NLDAS Total Column Soil Moisture

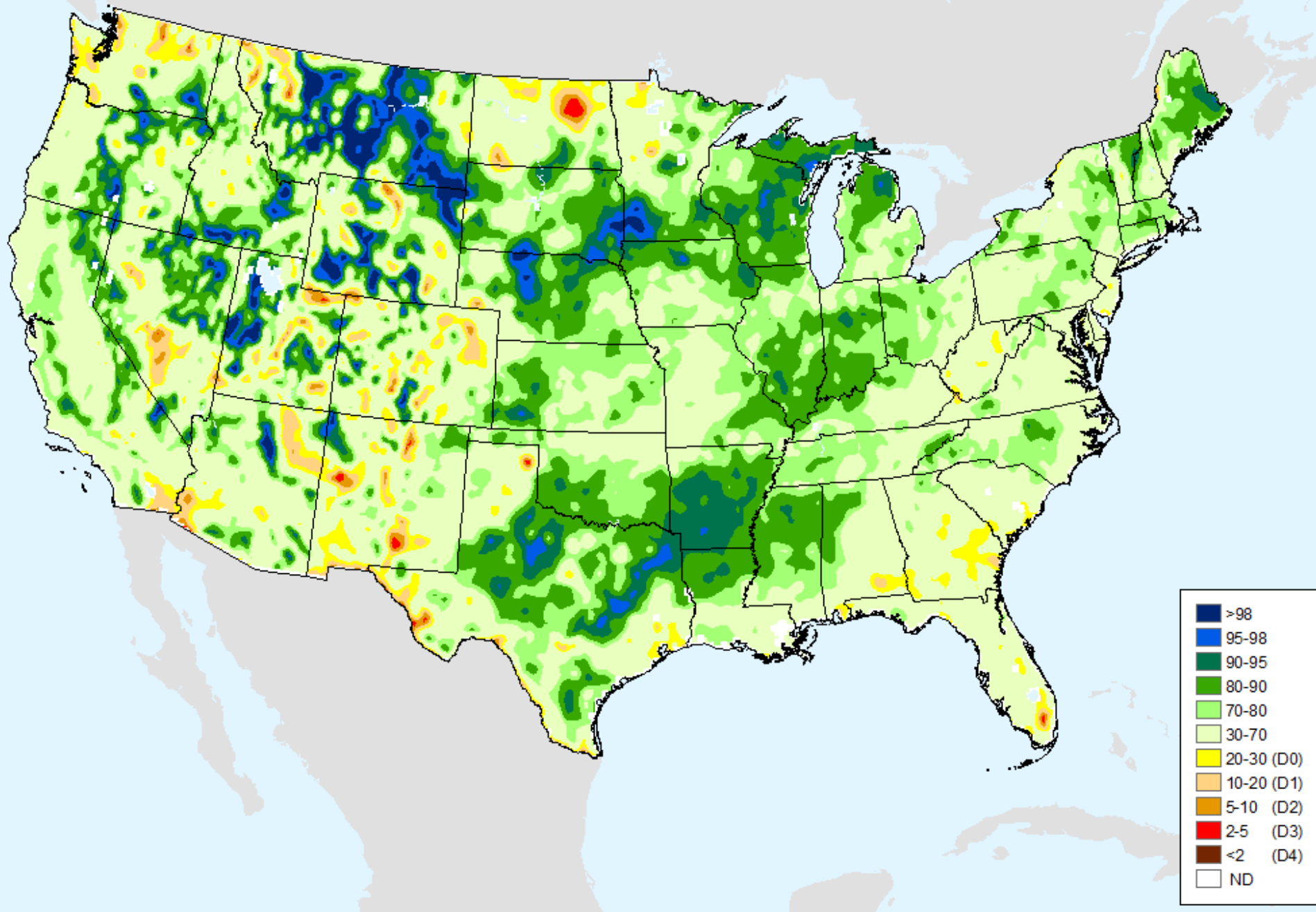
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

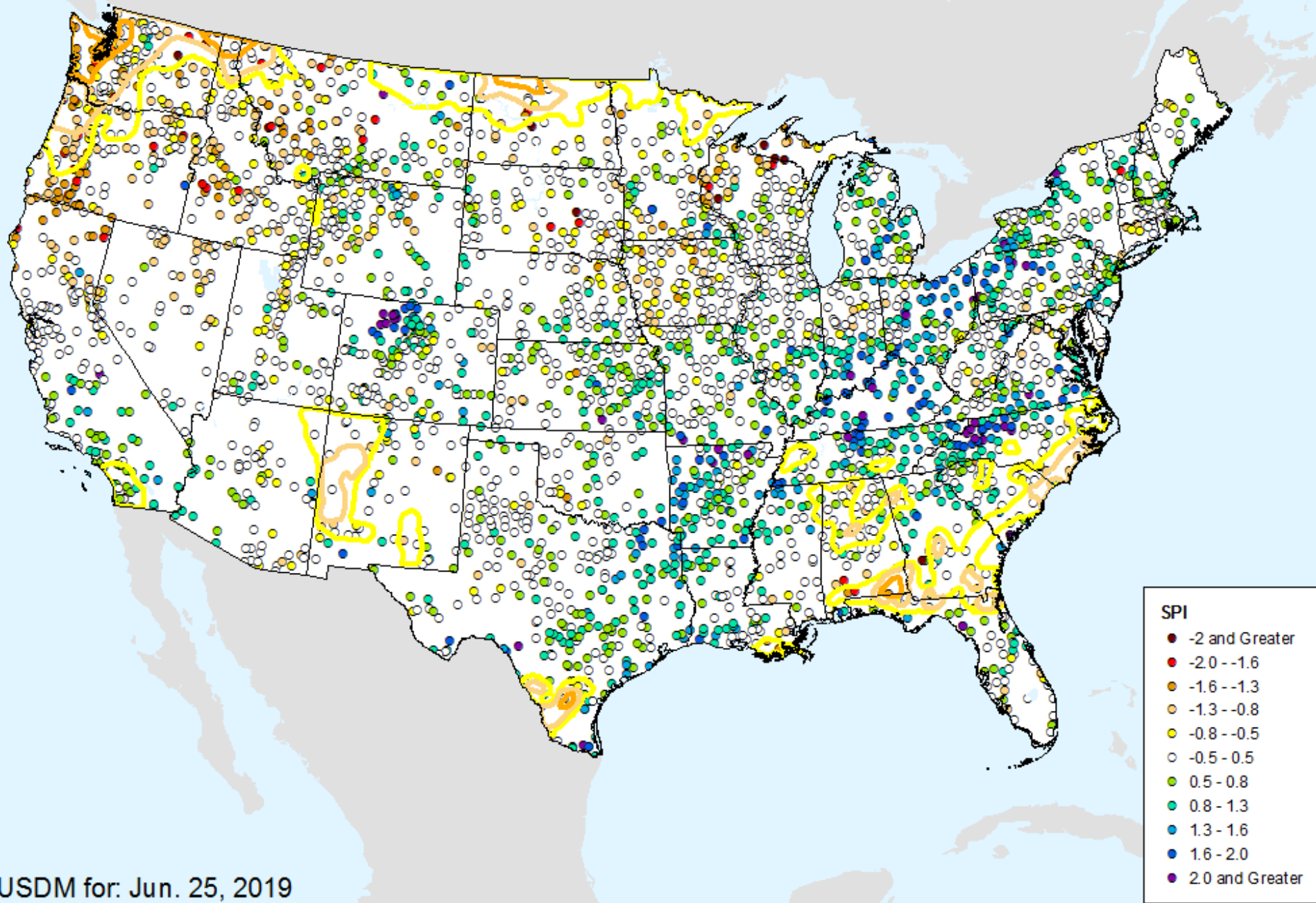
NLDAS Total Column Soil Moisture

As of: Tuesday, July 2, 2019



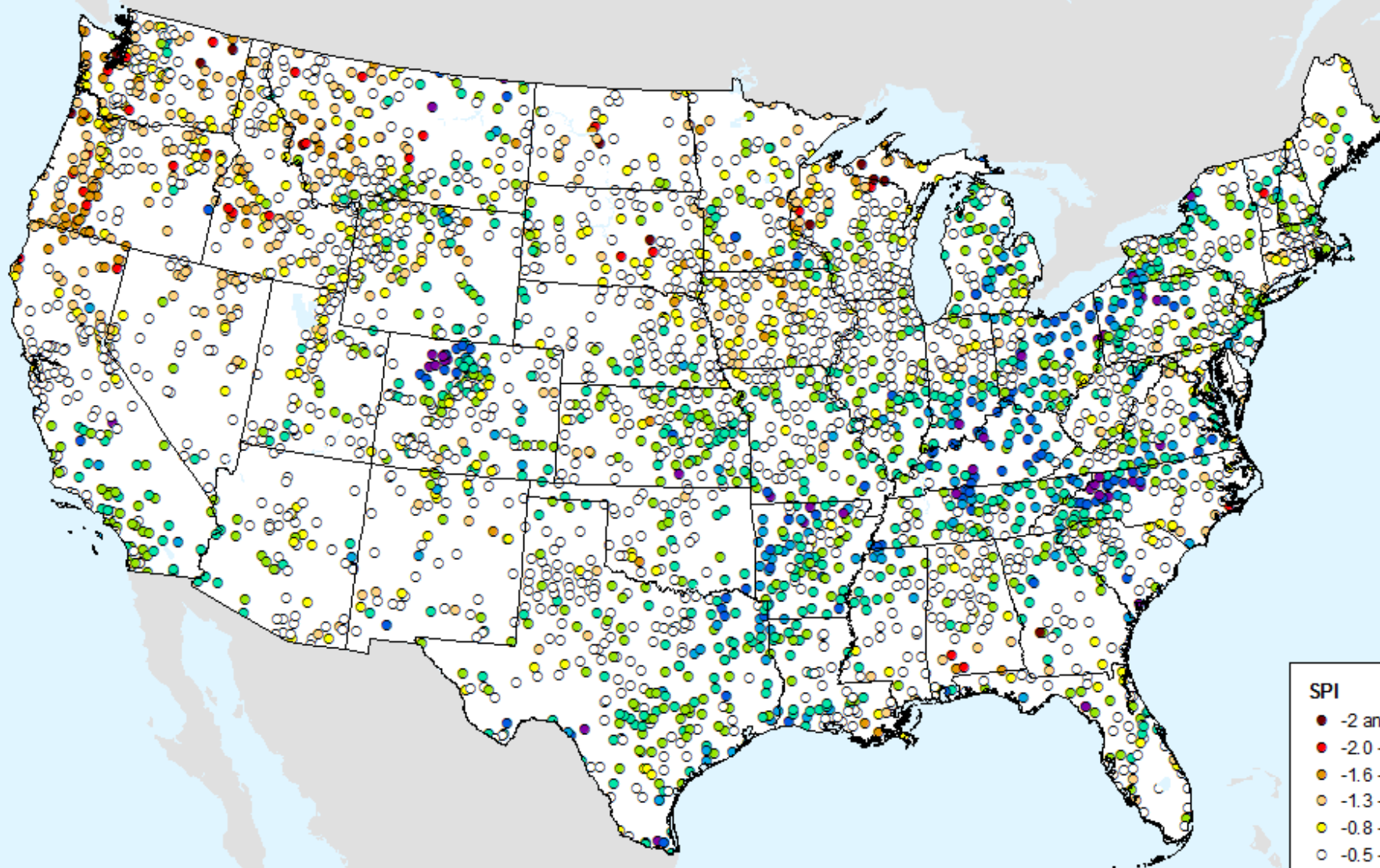
HPRCC 1-month SPI

As of: Tuesday, July 2, 2019



HPRCC 1-month SPI

As of: Tuesday, July 2, 2019

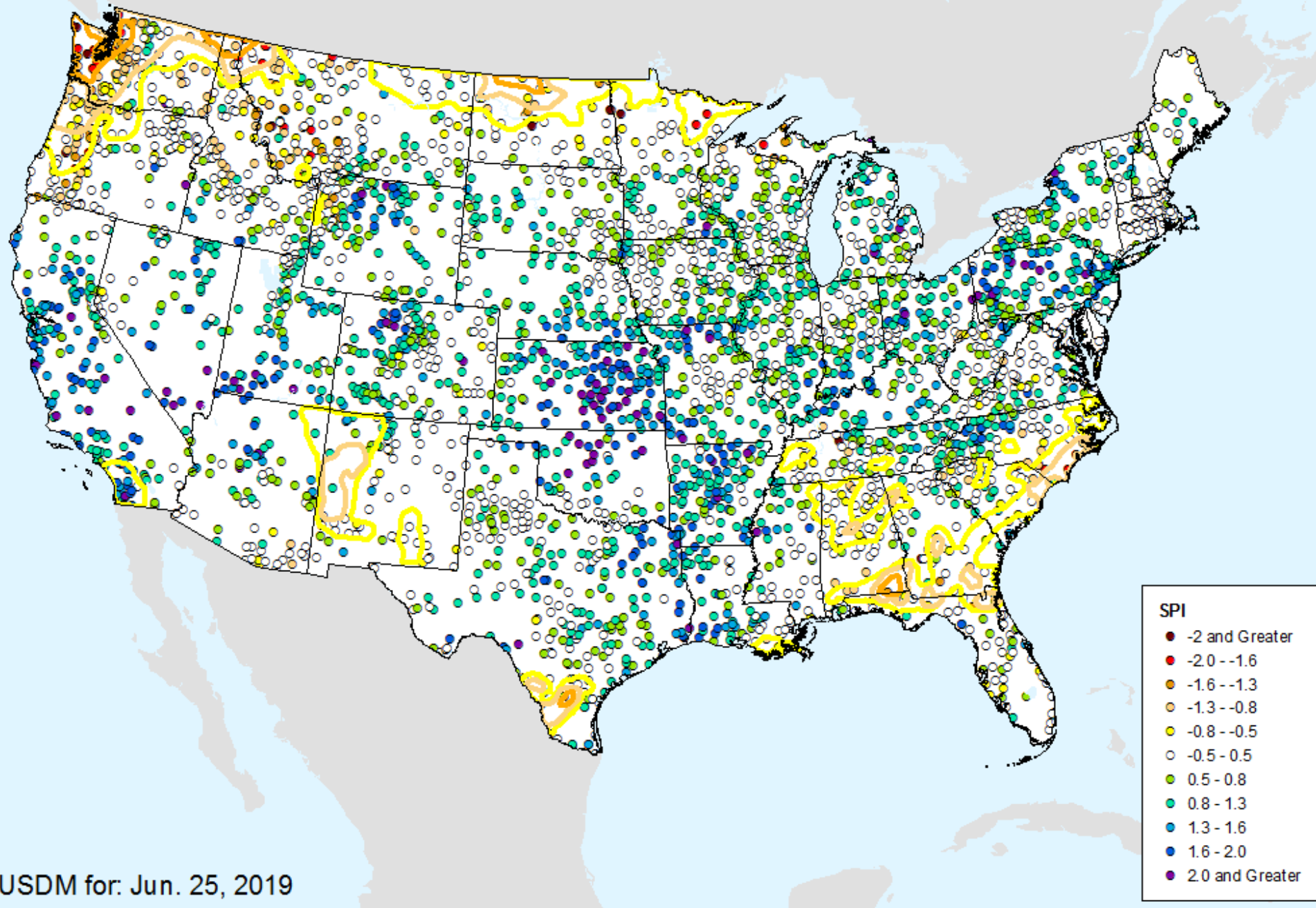


SPI

- -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

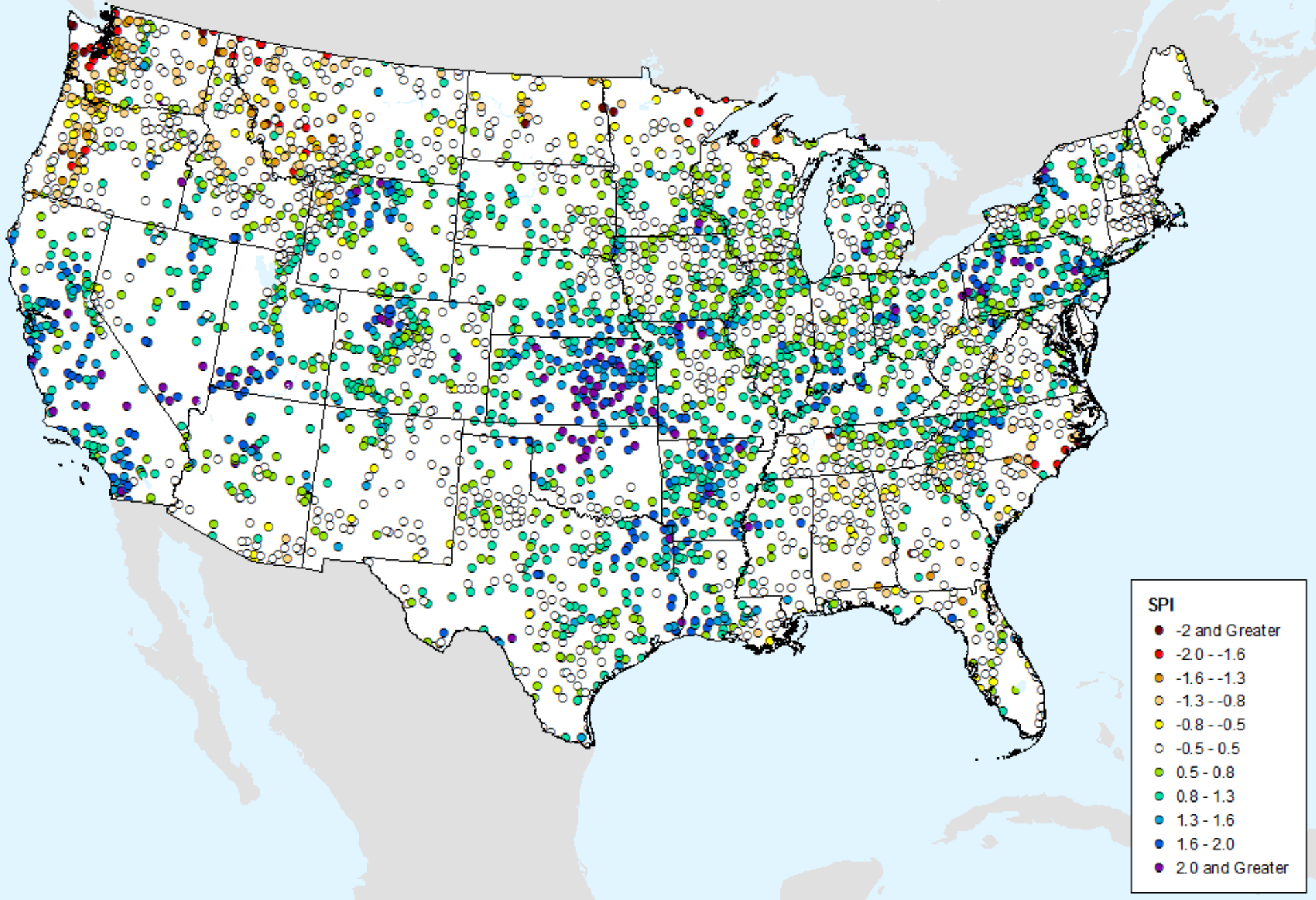
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

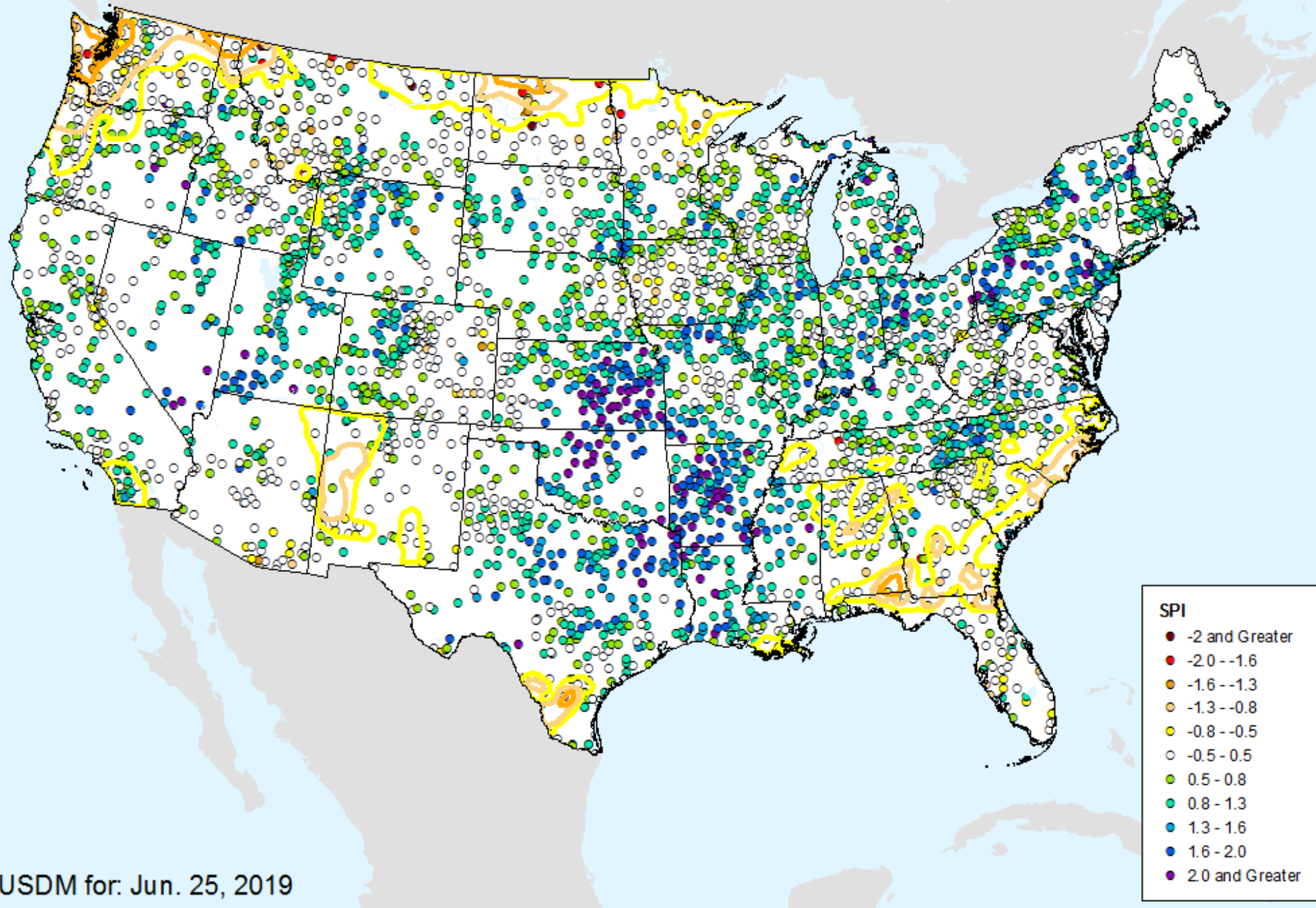
HPRCC 2-month SPI

As of: Tuesday, July 2, 2019



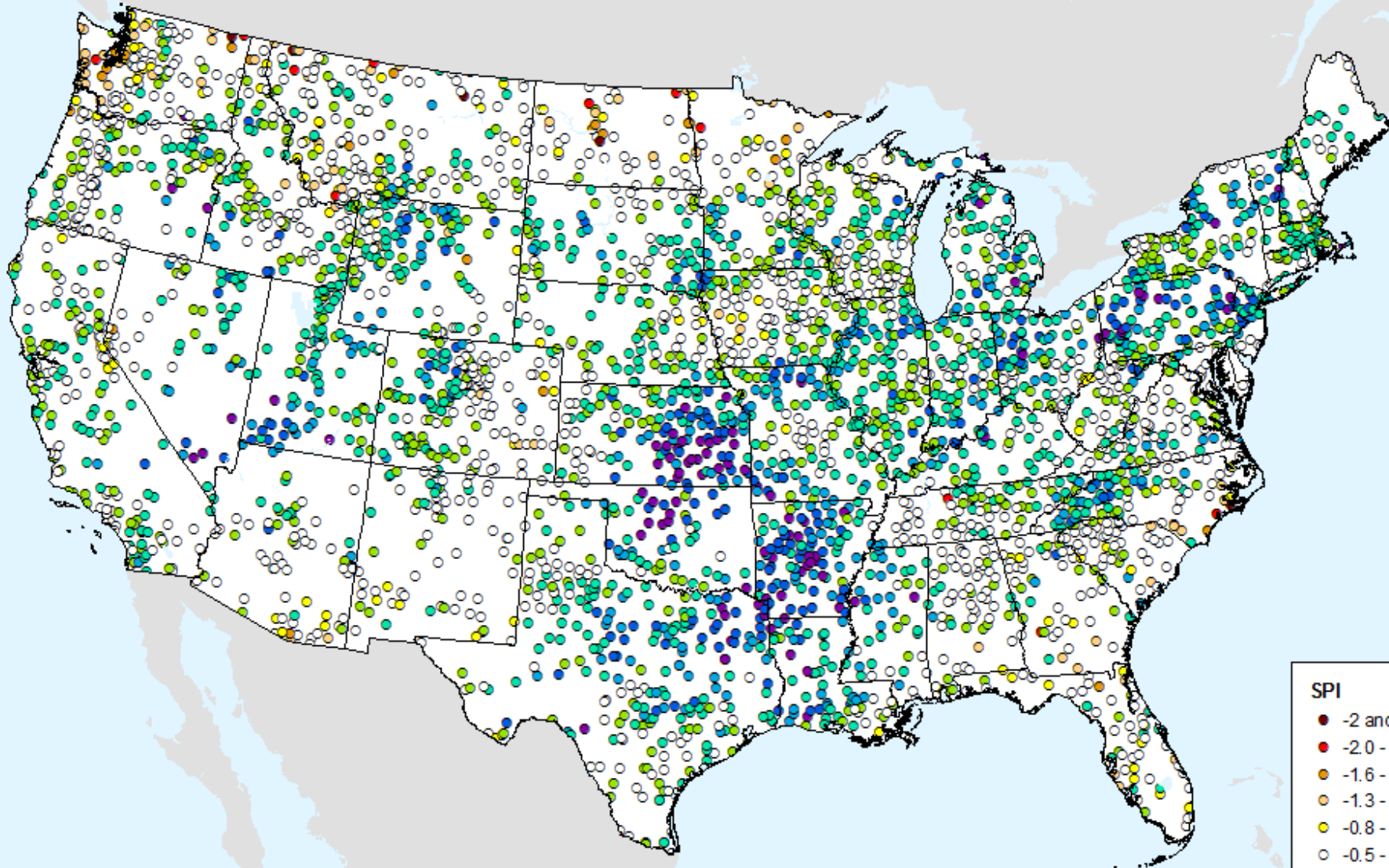
HPRCC 3-month SPI

As of: Tuesday, July 2, 2019



HPRCC 3-month SPI

As of: Tuesday, July 2, 2019

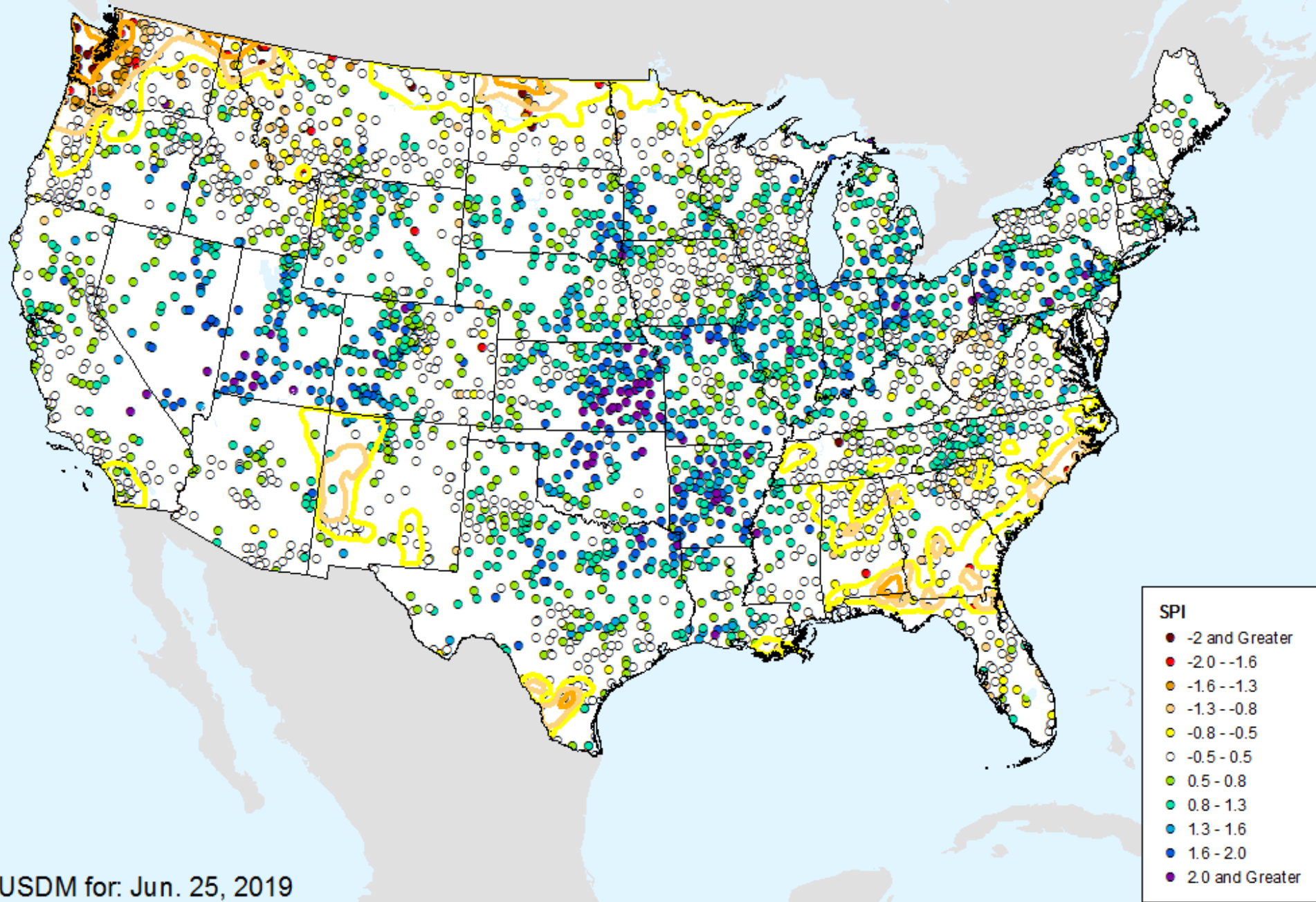


SPI

- -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

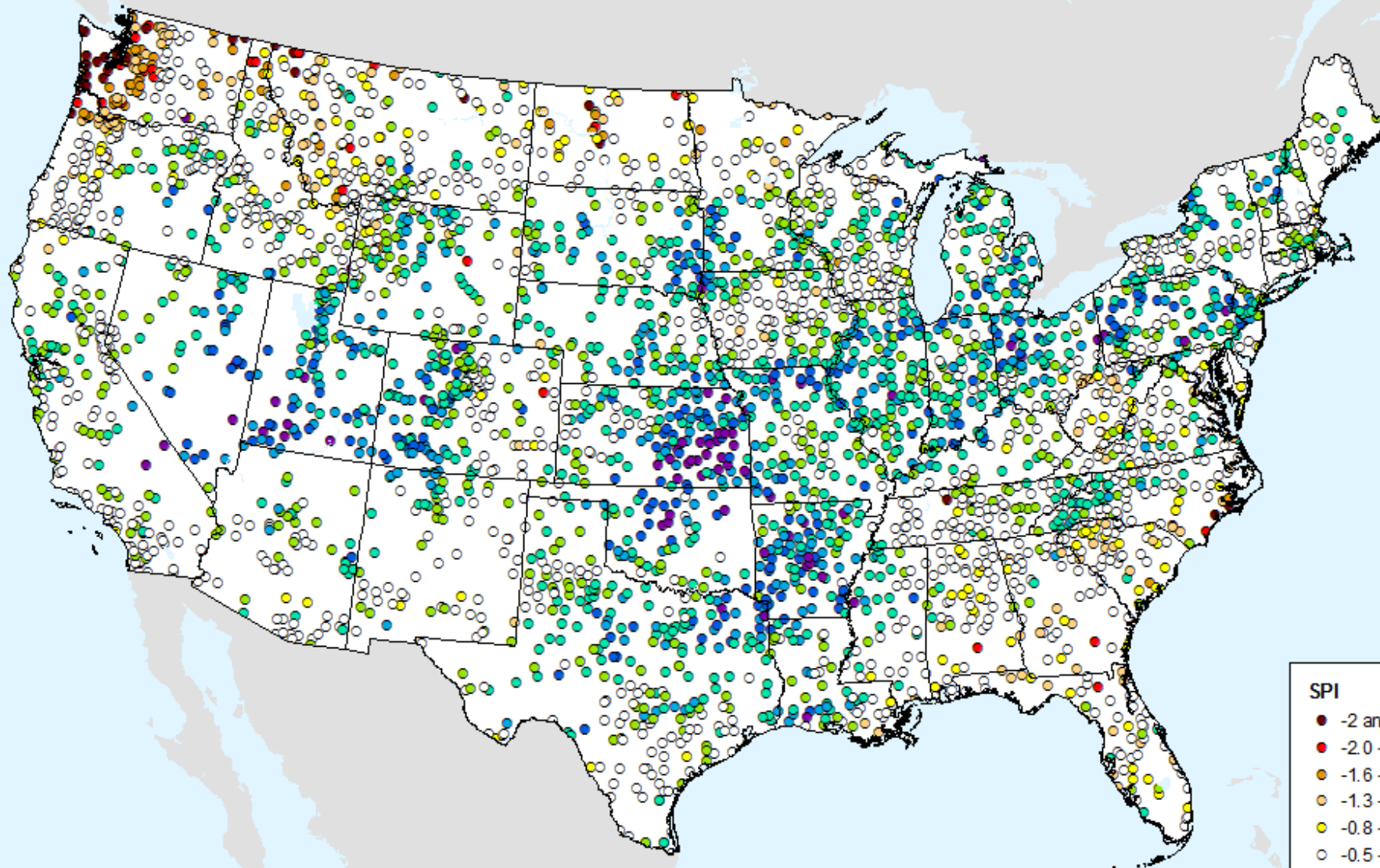
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

HPRCC 4-month SPI

As of: Tuesday, July 2, 2019

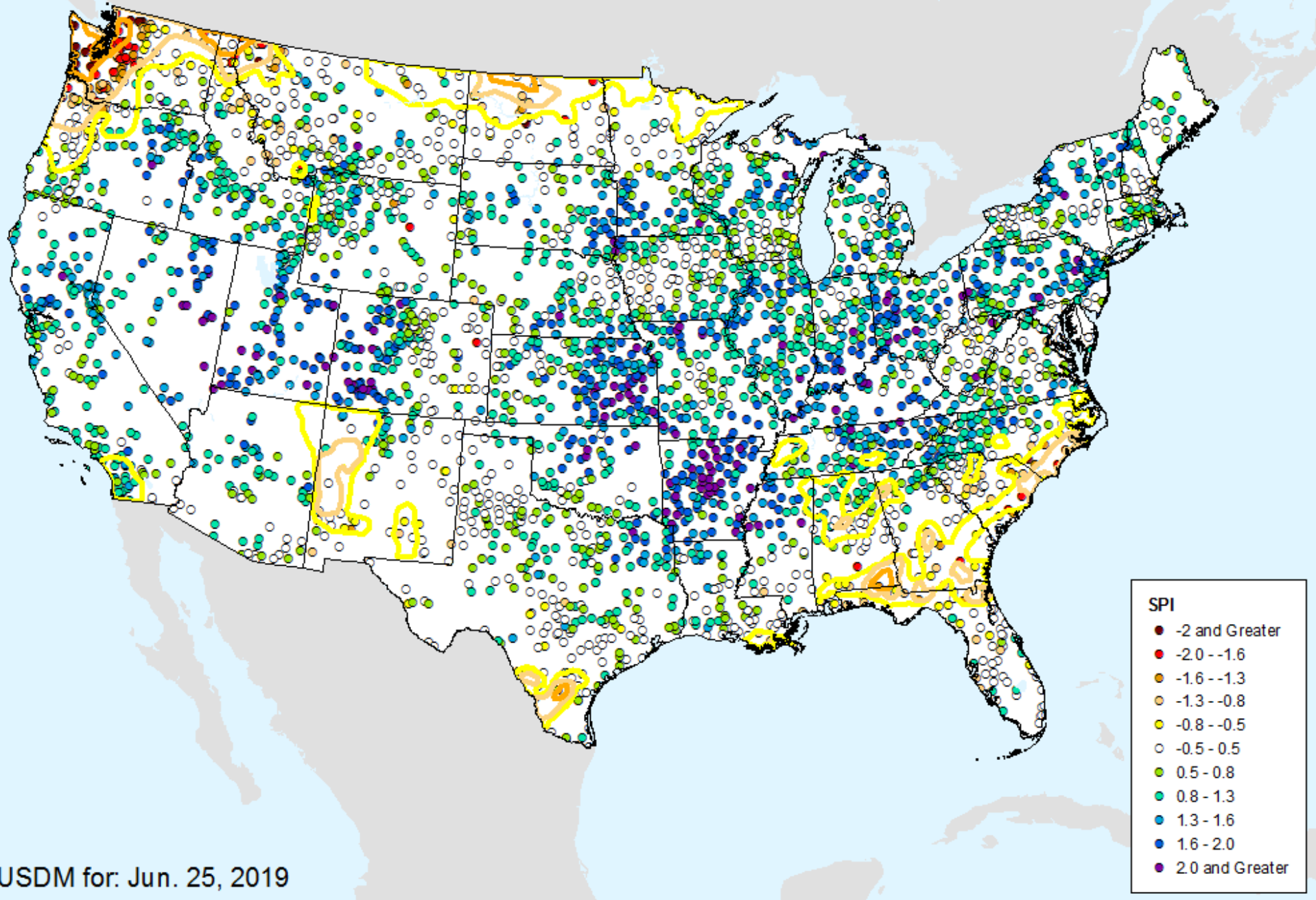


SPI

- -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

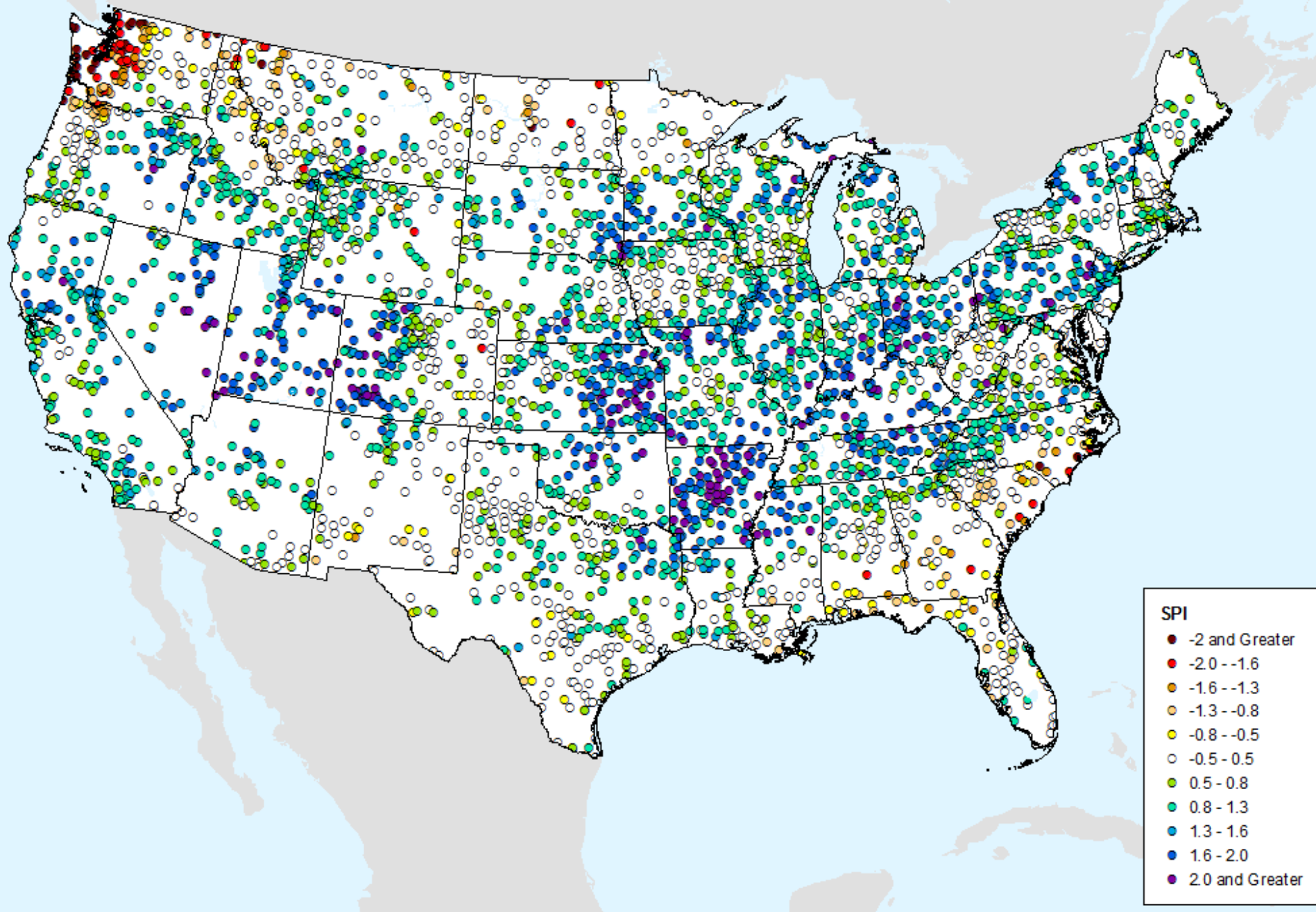
HPRCC 6-month SPI

As of: Tuesday, July 2, 2019



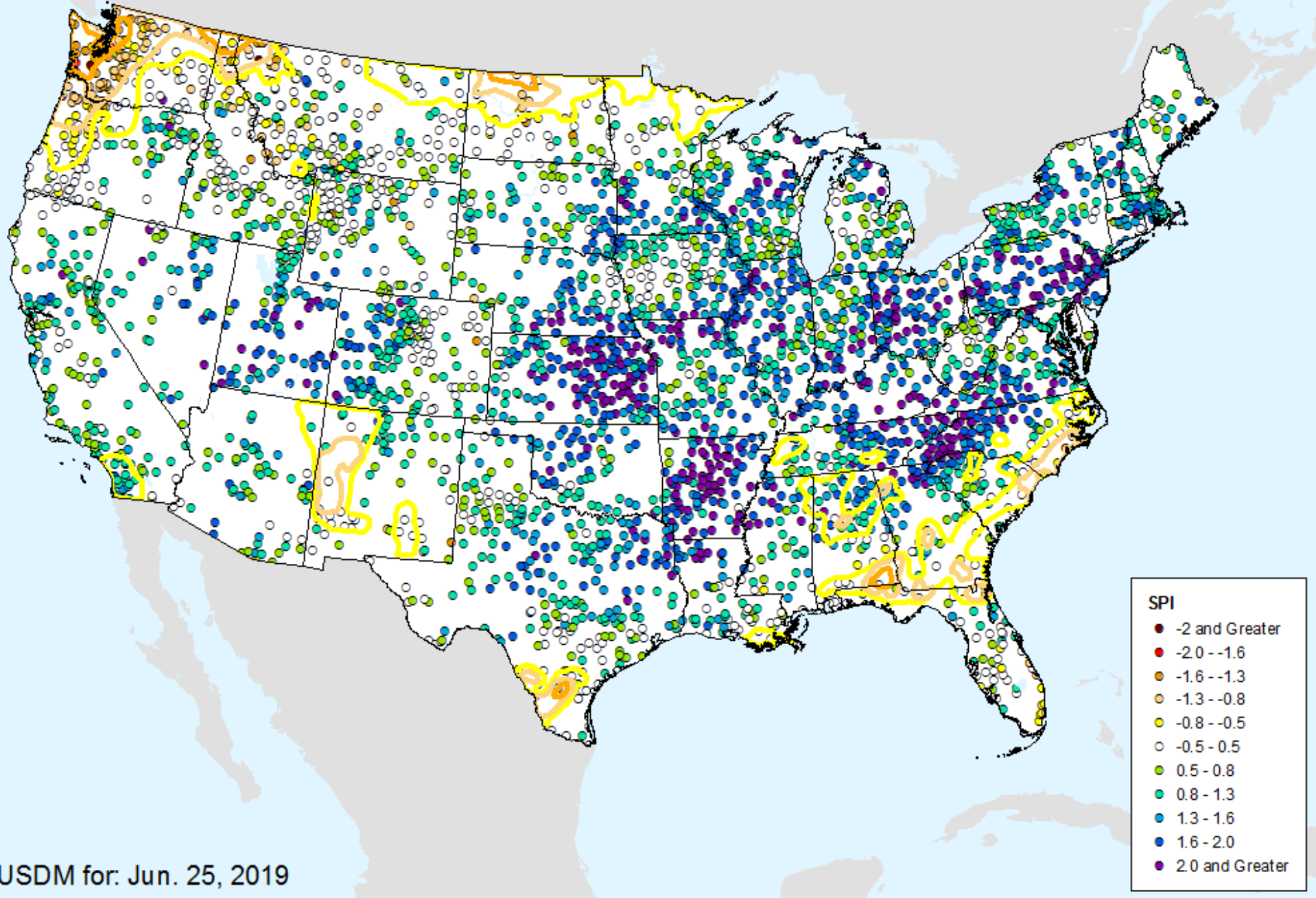
HPRCC 6-month SPI

As of: Tuesday, July 2, 2019



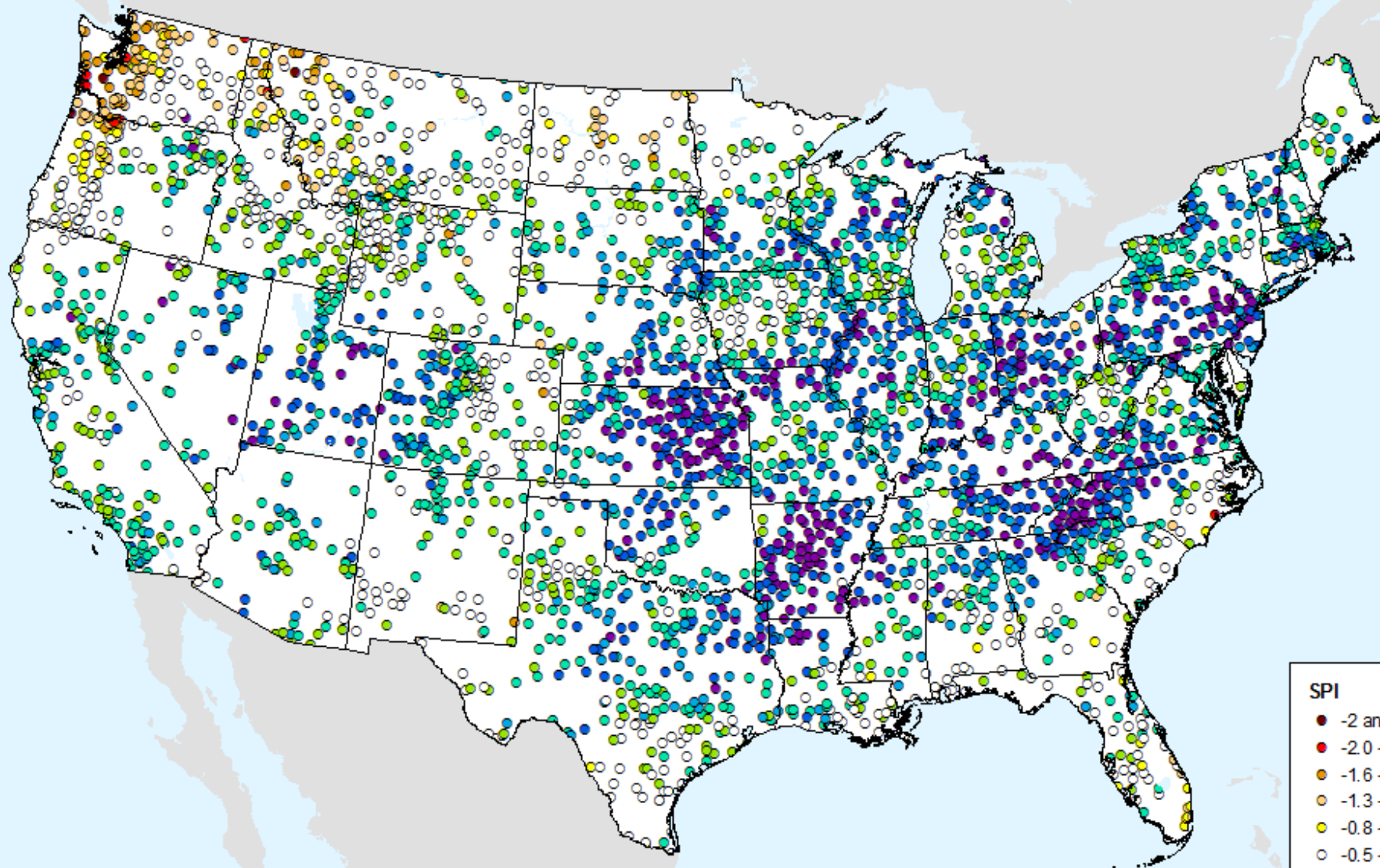
HPRCC 9-month SPI

As of: Tuesday, July 2, 2019



HPRCC 9-month SPI

As of: Tuesday, July 2, 2019

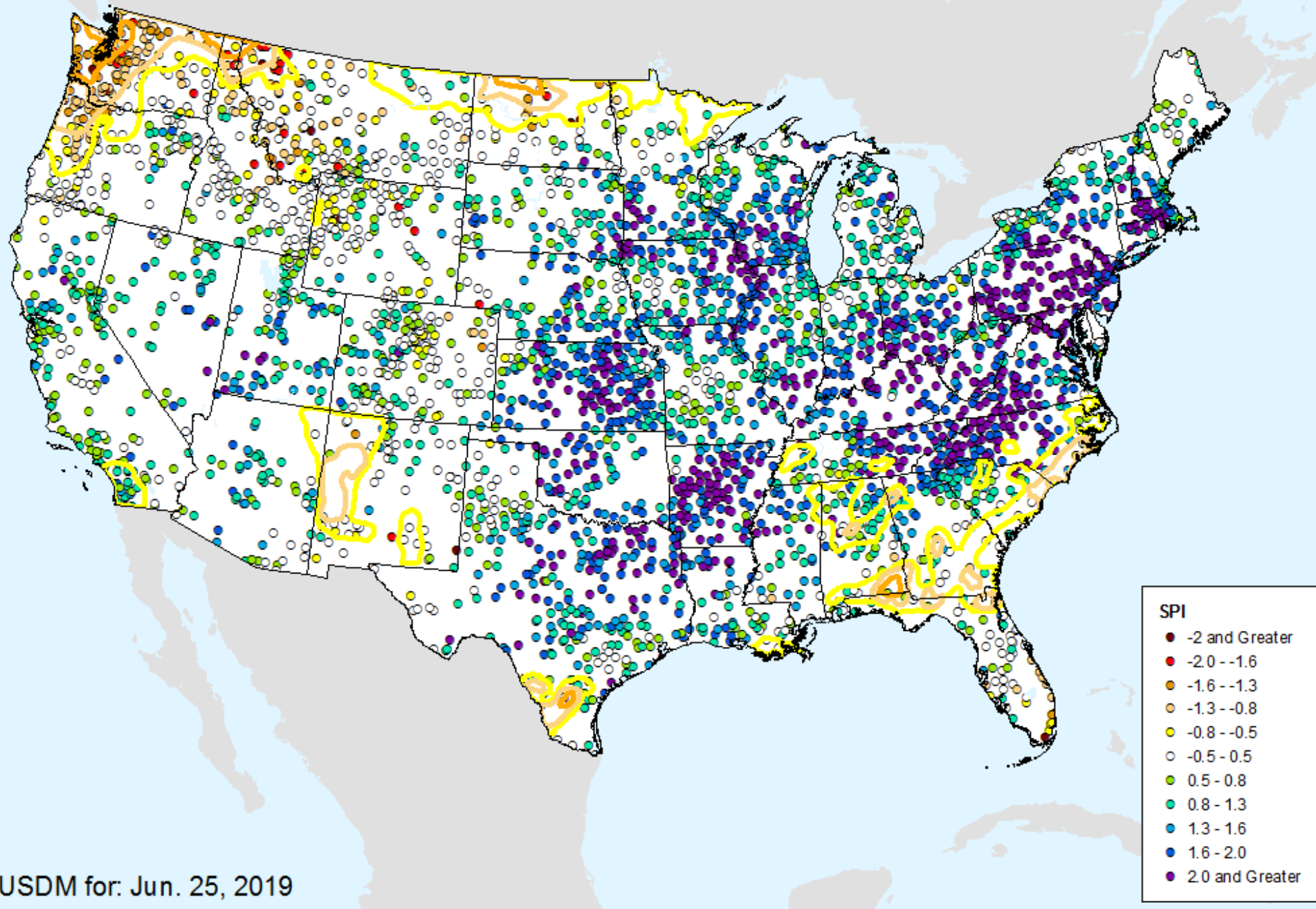


SPI

- -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

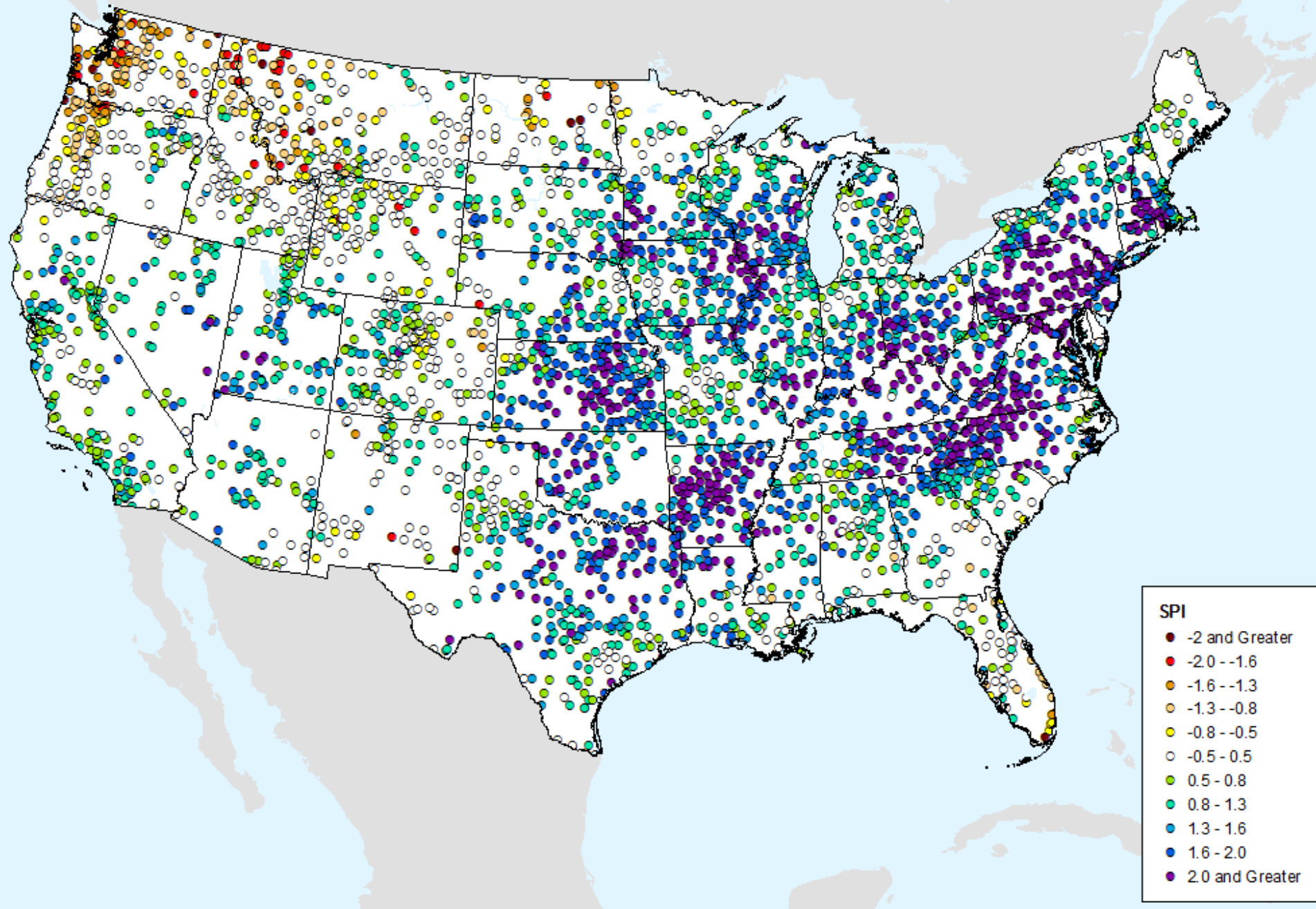
HPRCC 12-month SPI

As of: Tuesday, July 2, 2019



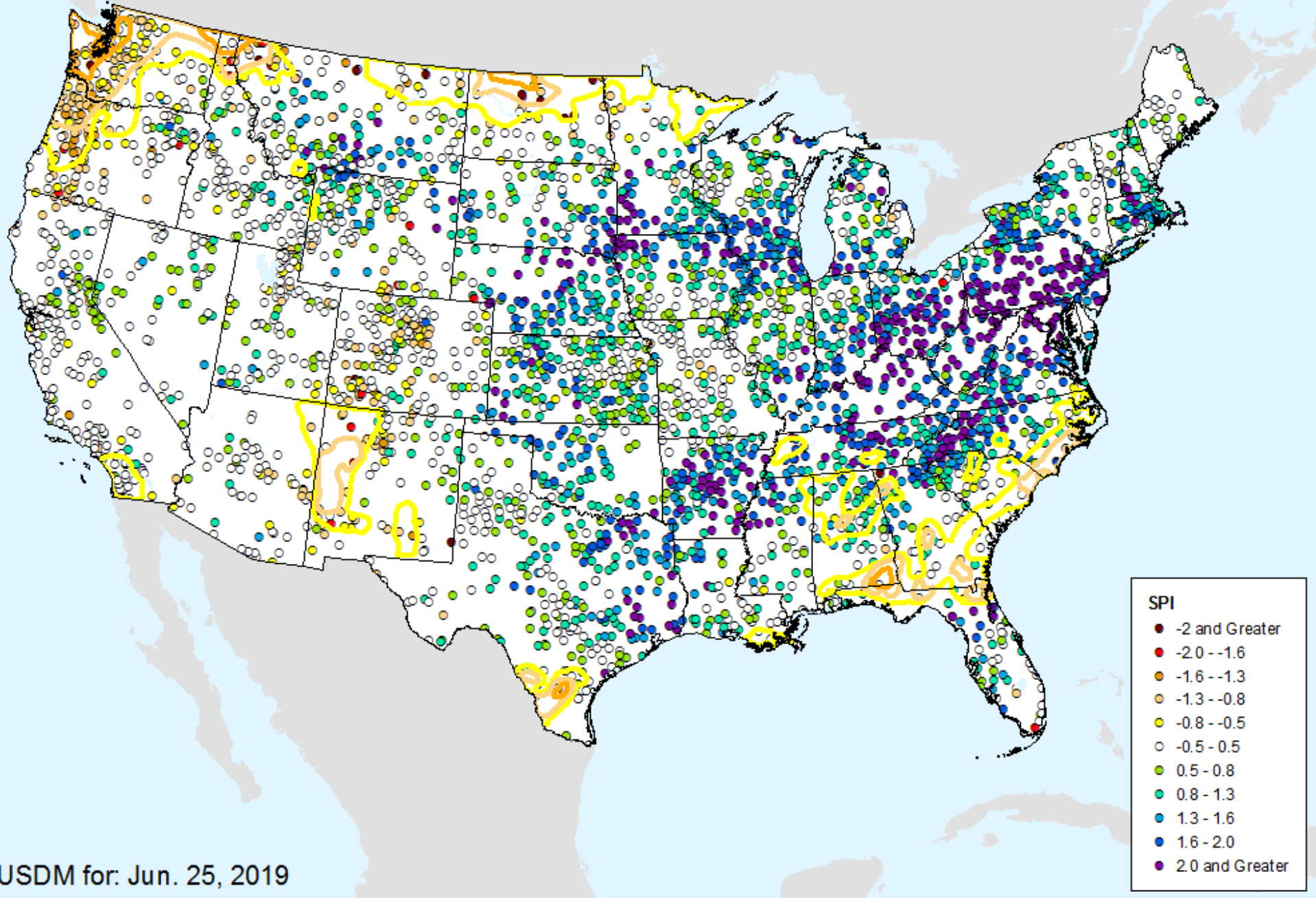
HPRCC 12-month SPI

As of: Tuesday, July 2, 2019



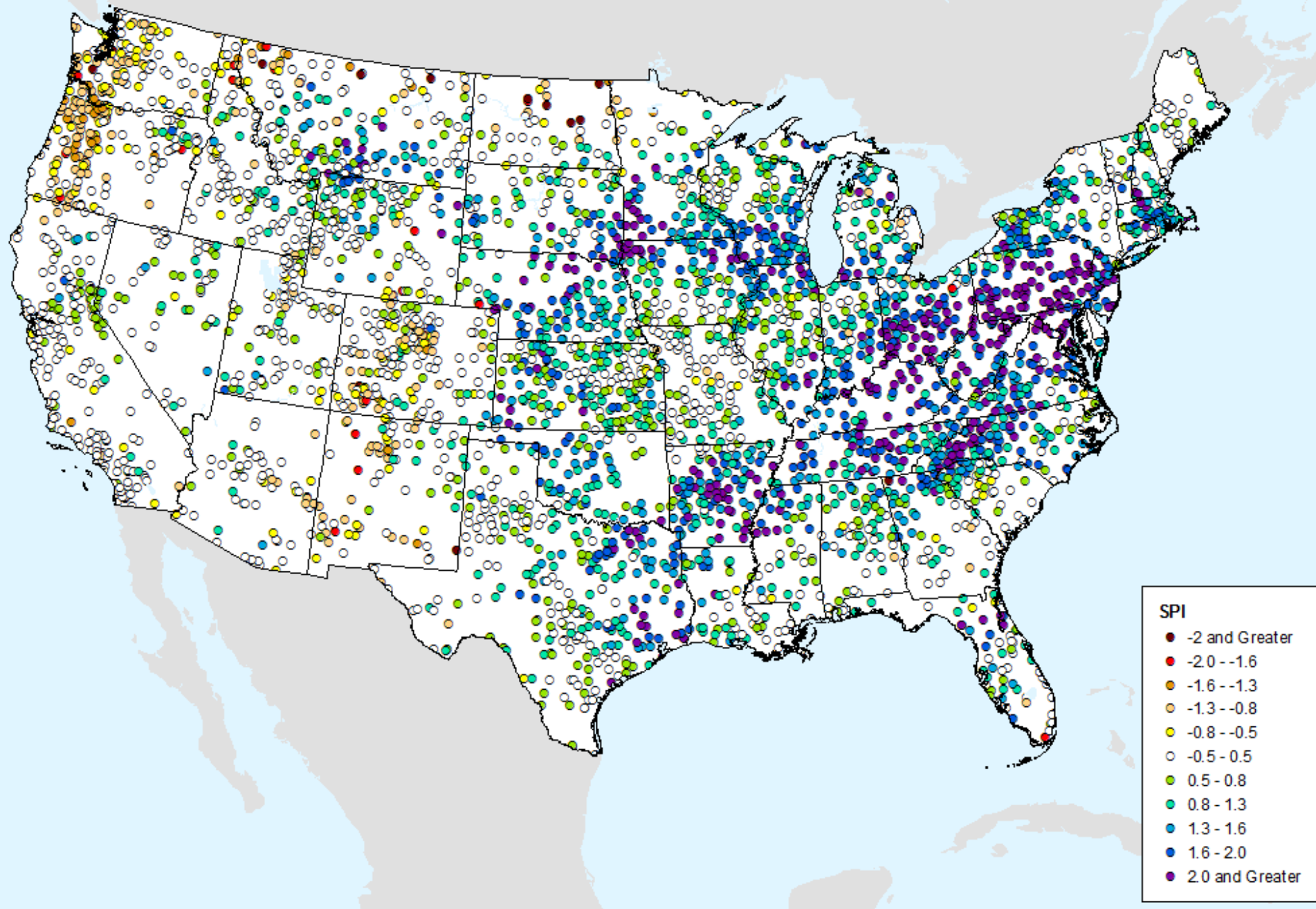
HPRCC 24-month SPI

As of: Tuesday, July 2, 2019



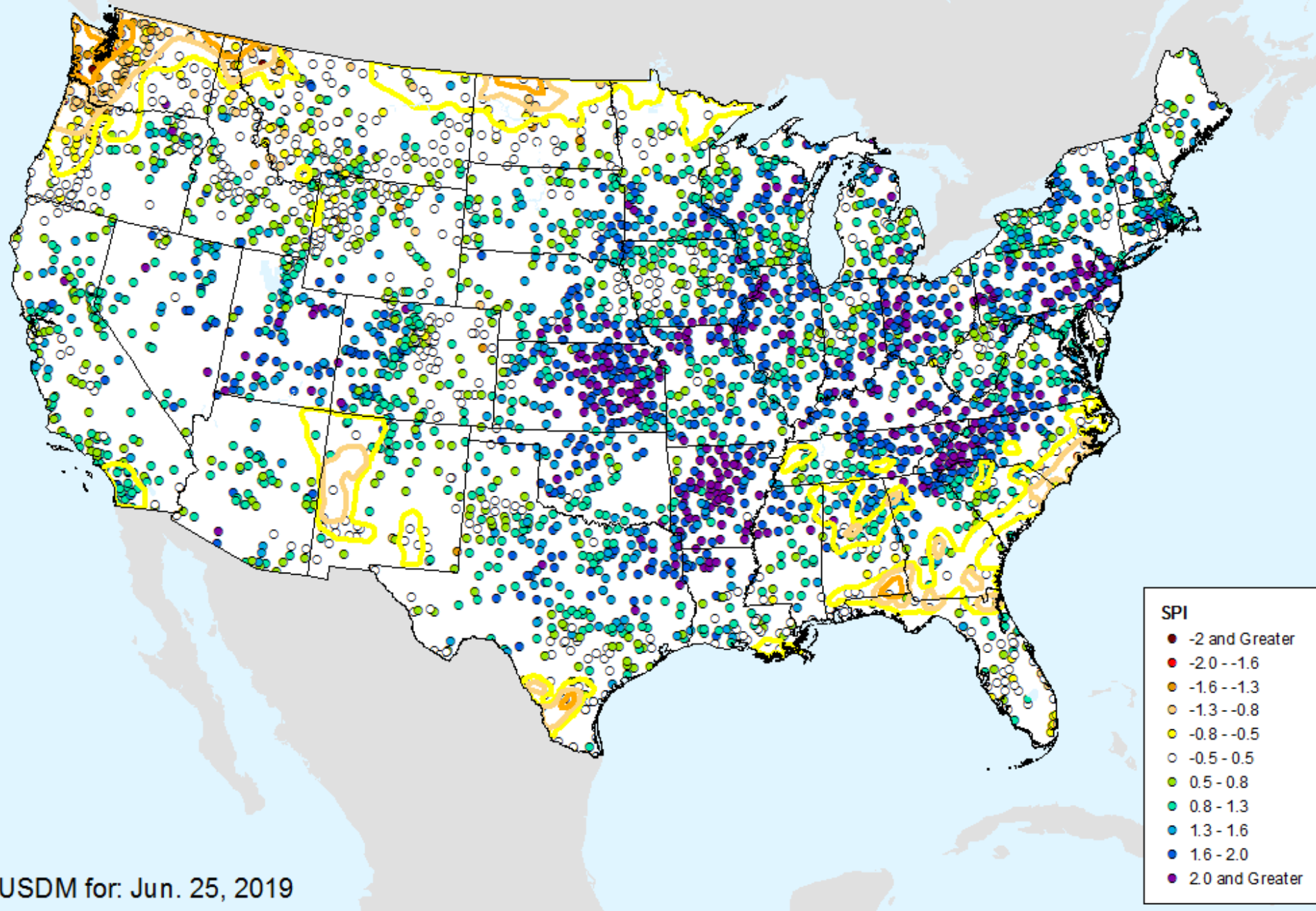
HPRCC 24-month SPI

As of: Tuesday, July 2, 2019



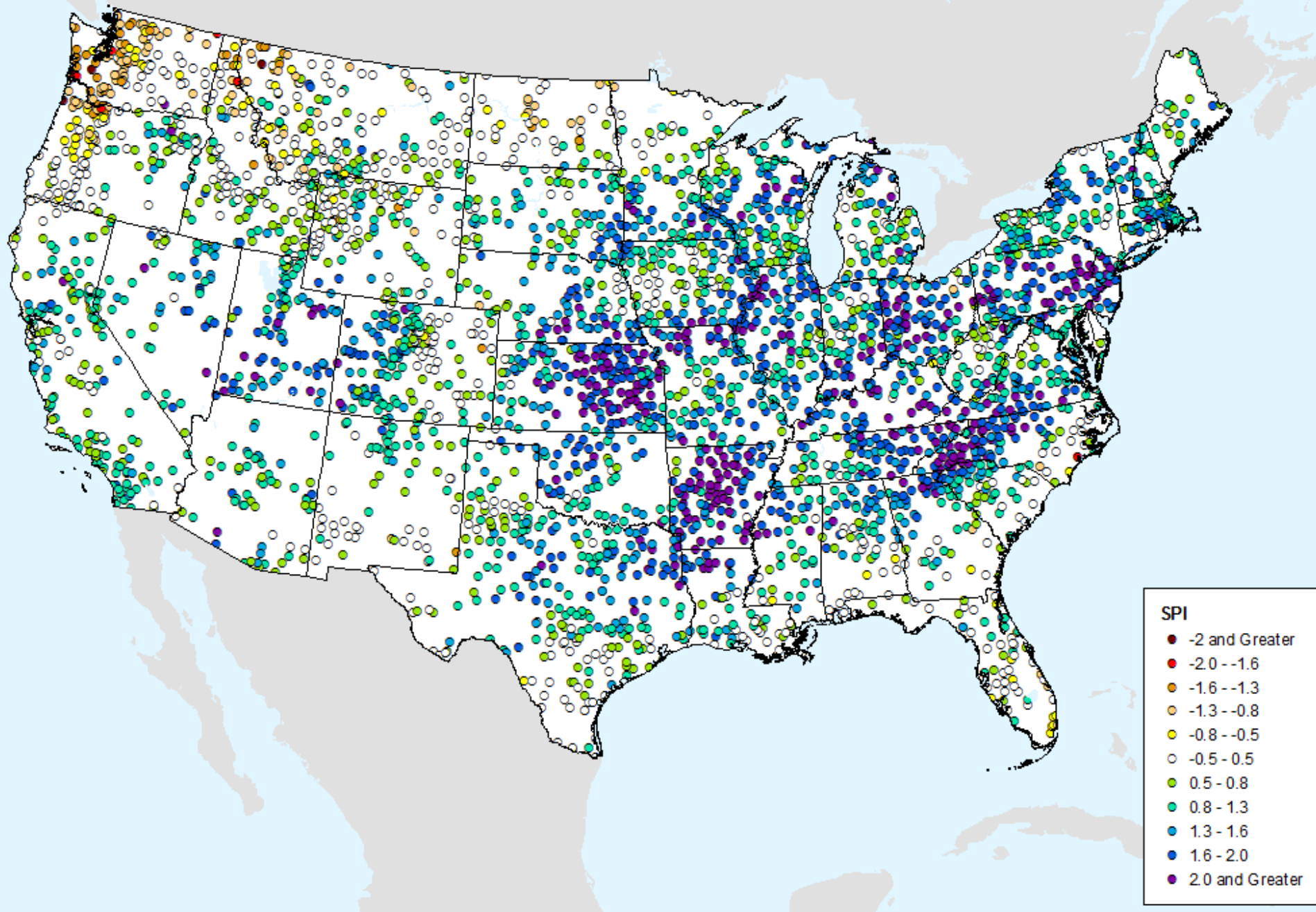
HPRCC Water Year-to-date SPI

As of: Tuesday, July 2, 2019



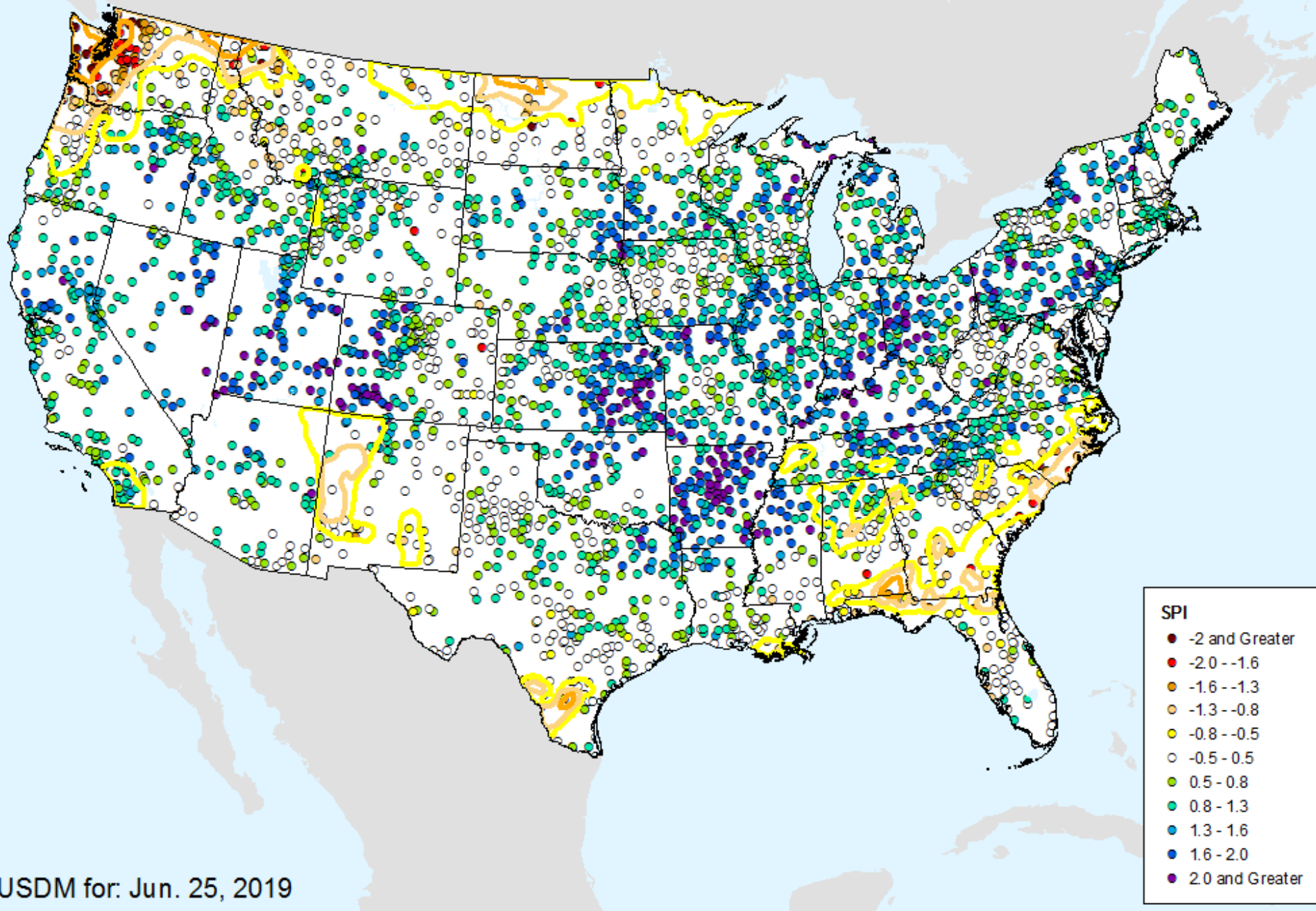
HPRCC Water Year-to-date SPI

As of: Tuesday, July 2, 2019



HPRCC Year-to-date SPI

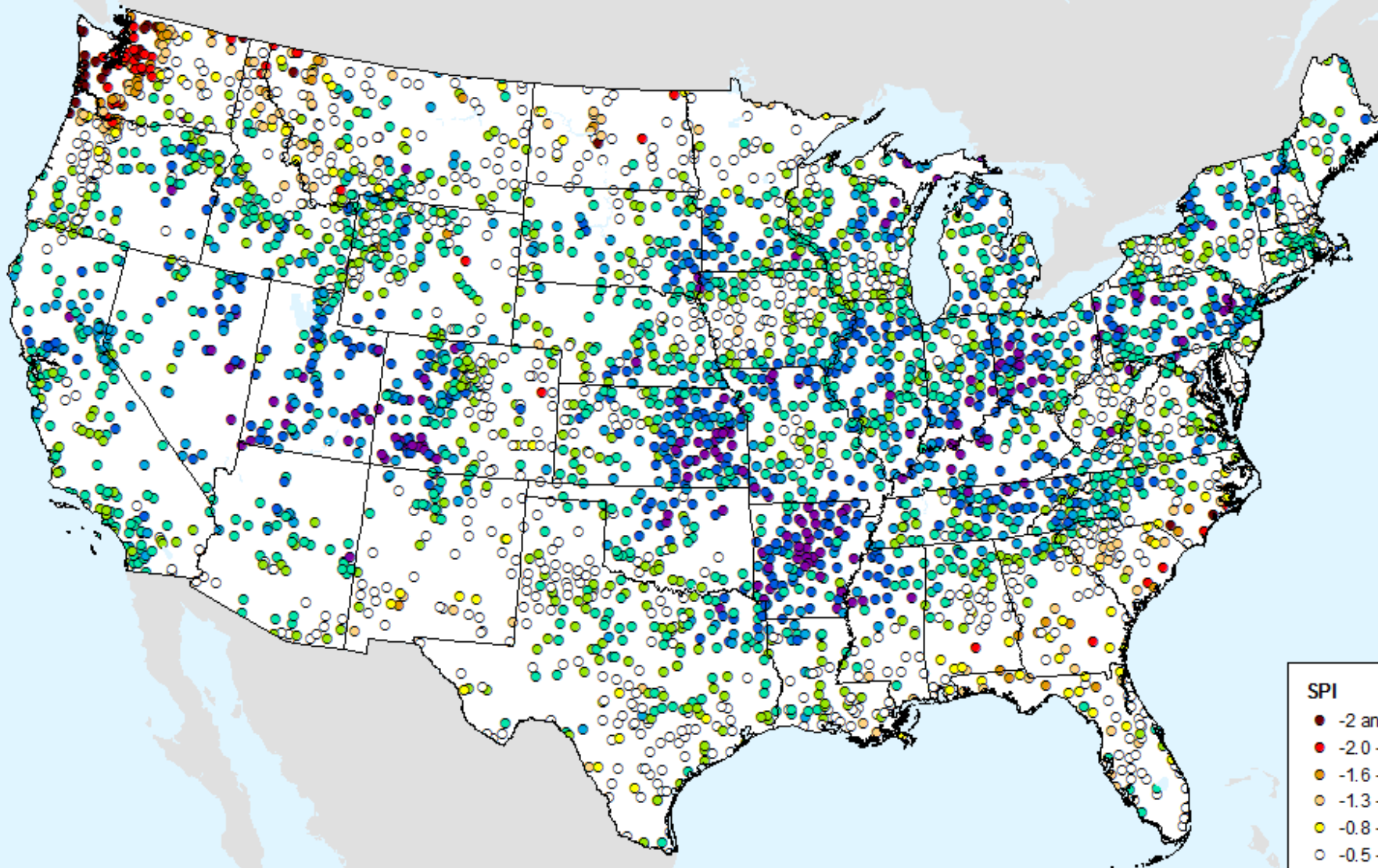
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

HPRCC Year-to-date SPI

As of: Tuesday, July 2, 2019

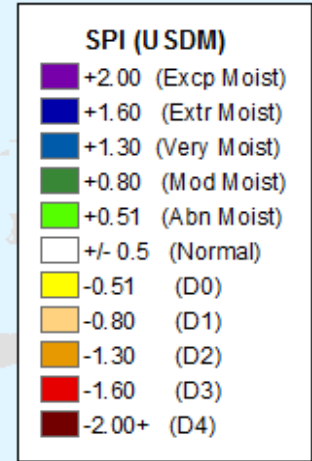
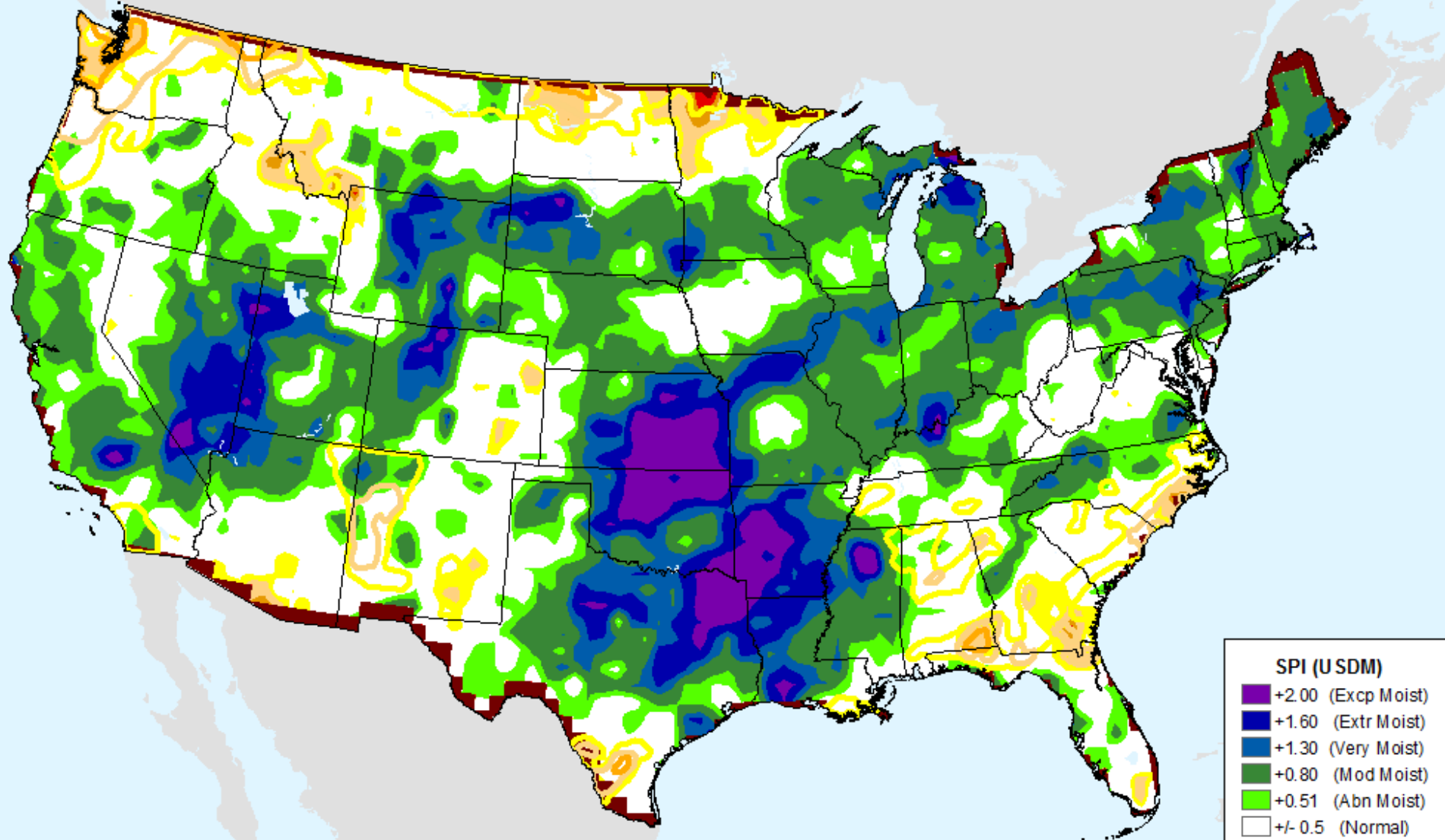


SPI

- -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

CPC 3-month SPI

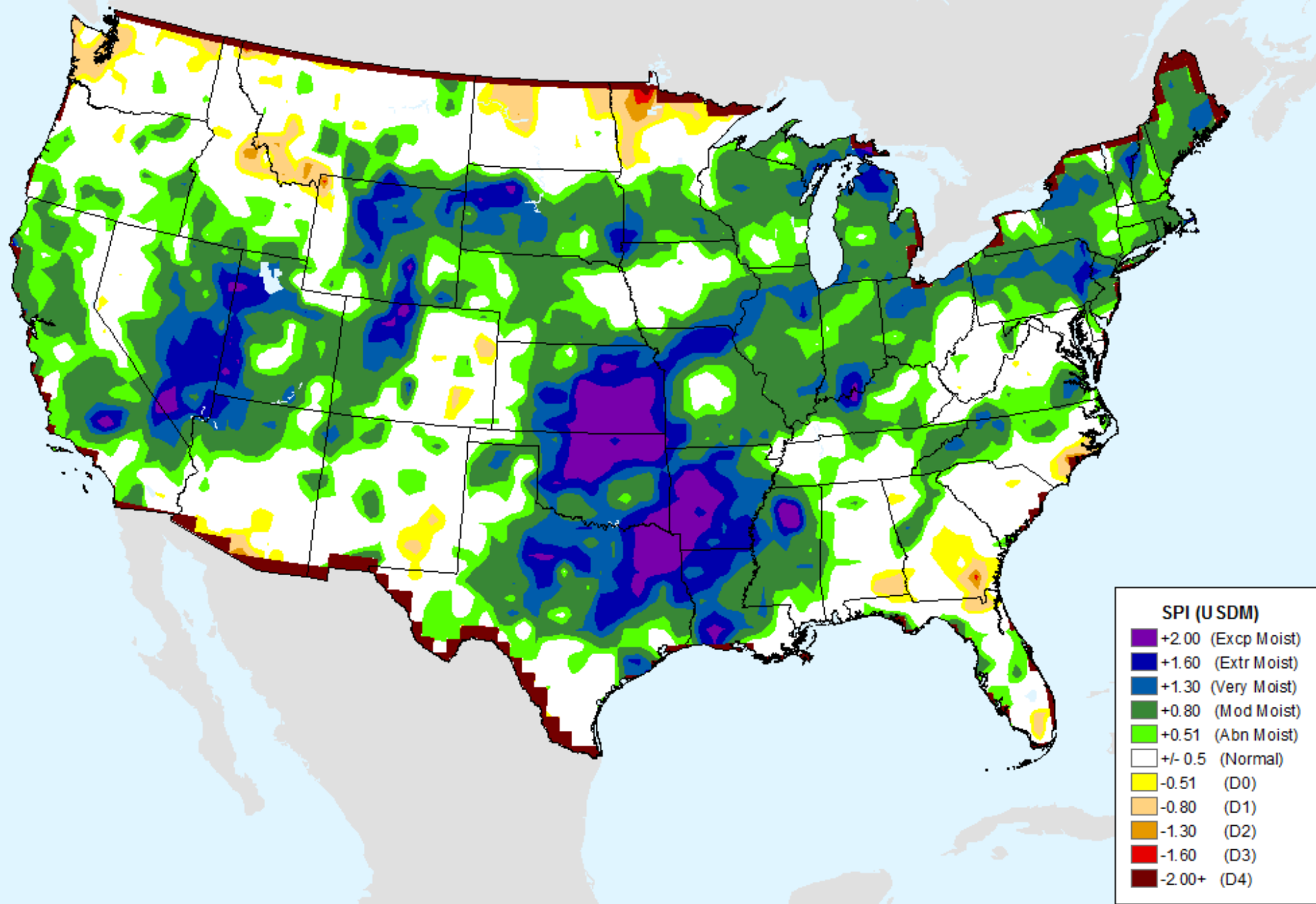
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

CPC 3-month SPI

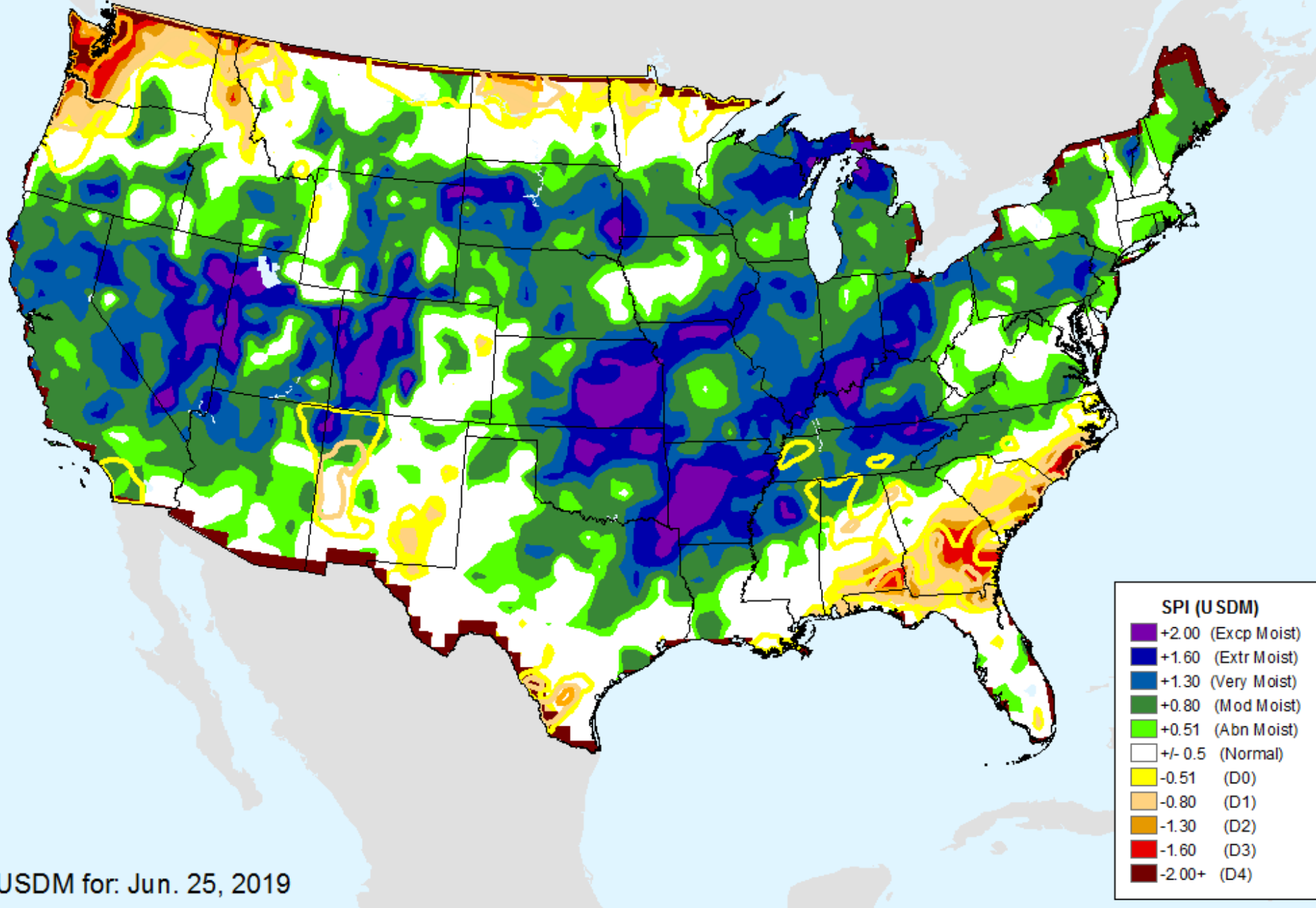
As of: Tuesday, July 2, 2019



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 6-month SPI

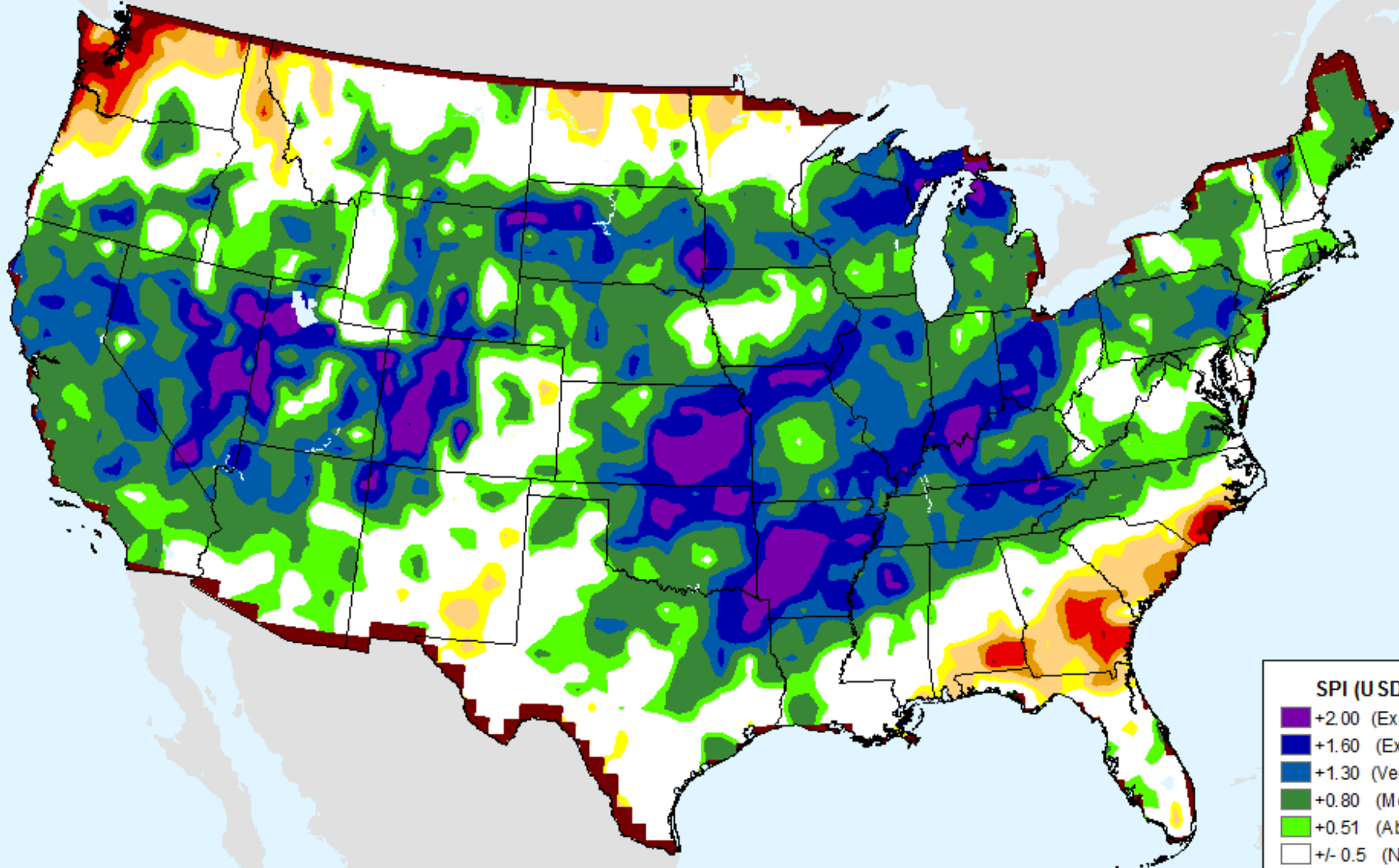
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

CPC 6-month SPI

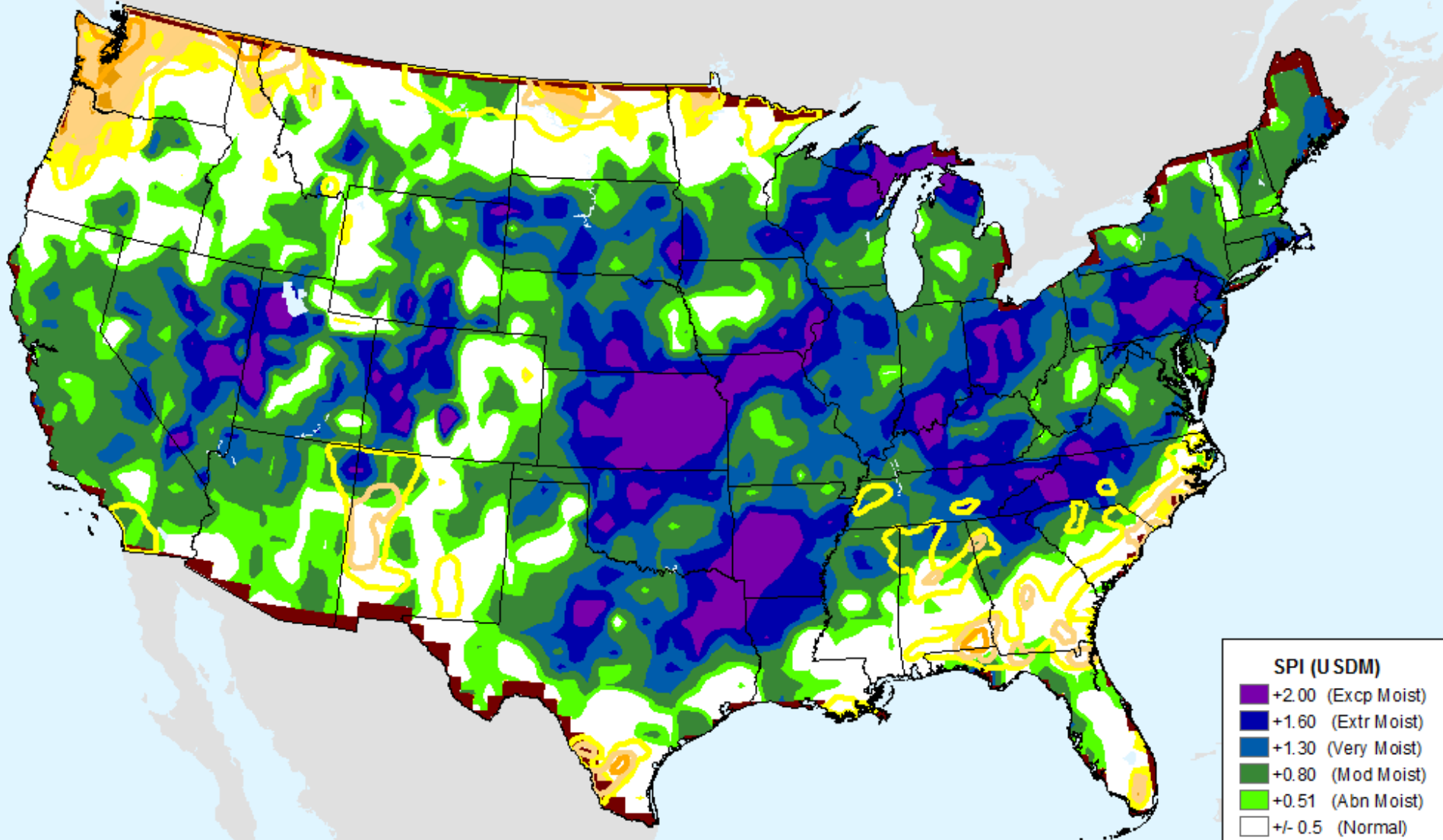
As of: Tuesday, July 2, 2019



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)

CPC 9-month SPI

As of: Tuesday, July 2, 2019

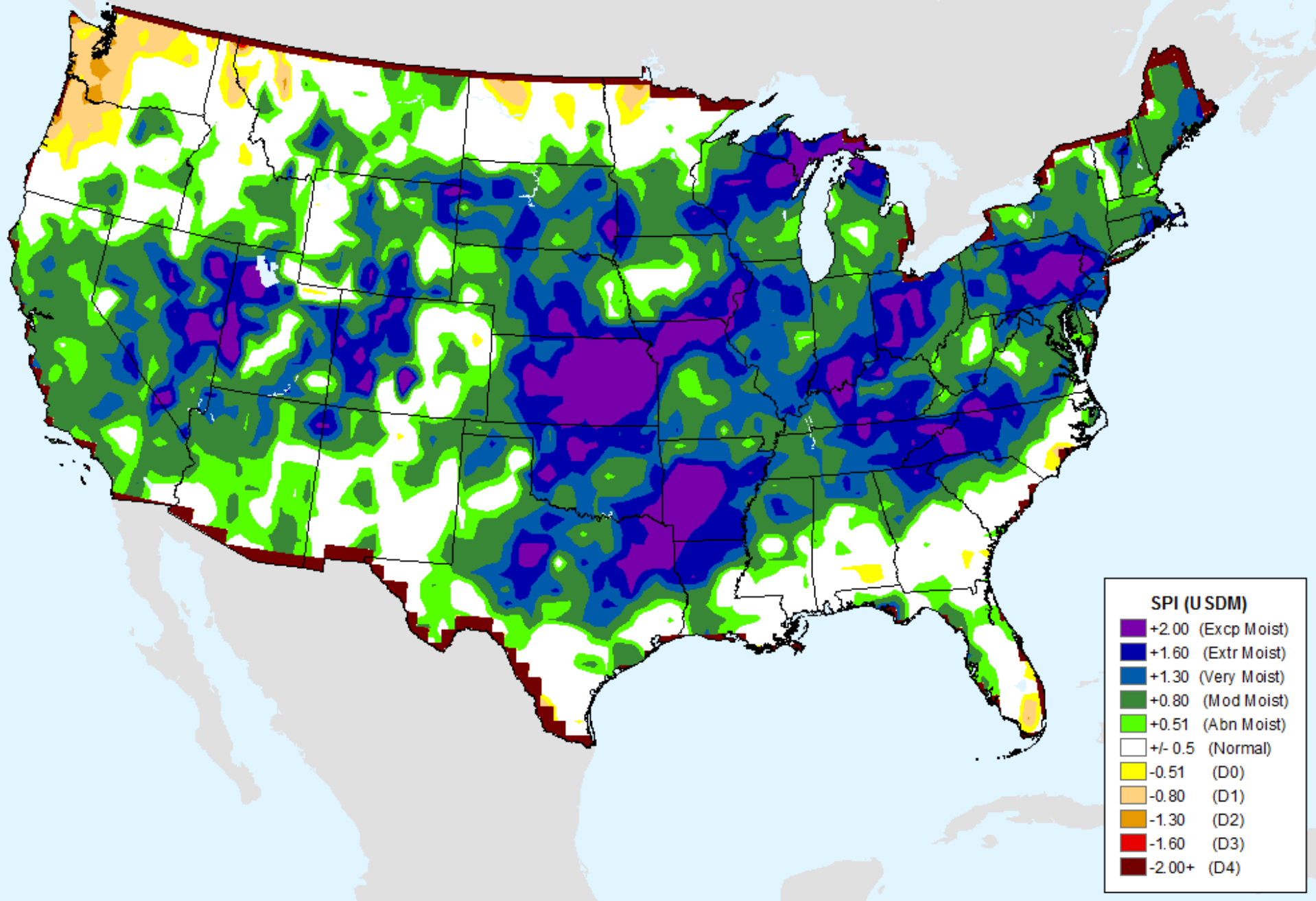


SPI (USDM)	
Dark Purple	+2.00 (Excp Moist)
Dark Blue	+1.60 (Extr Moist)
Blue	+1.30 (Very Moist)
Green	+0.80 (Mod Moist)
Light Green	+0.51 (Abn Moist)
White	+/- 0.5 (Normal)
Yellow	-0.51 (D0)
Light Orange	-0.80 (D1)
Orange	-1.30 (D2)
Red	-1.60 (D3)
Dark Red	-2.00+ (D4)

USDM for: Jun. 25, 2019

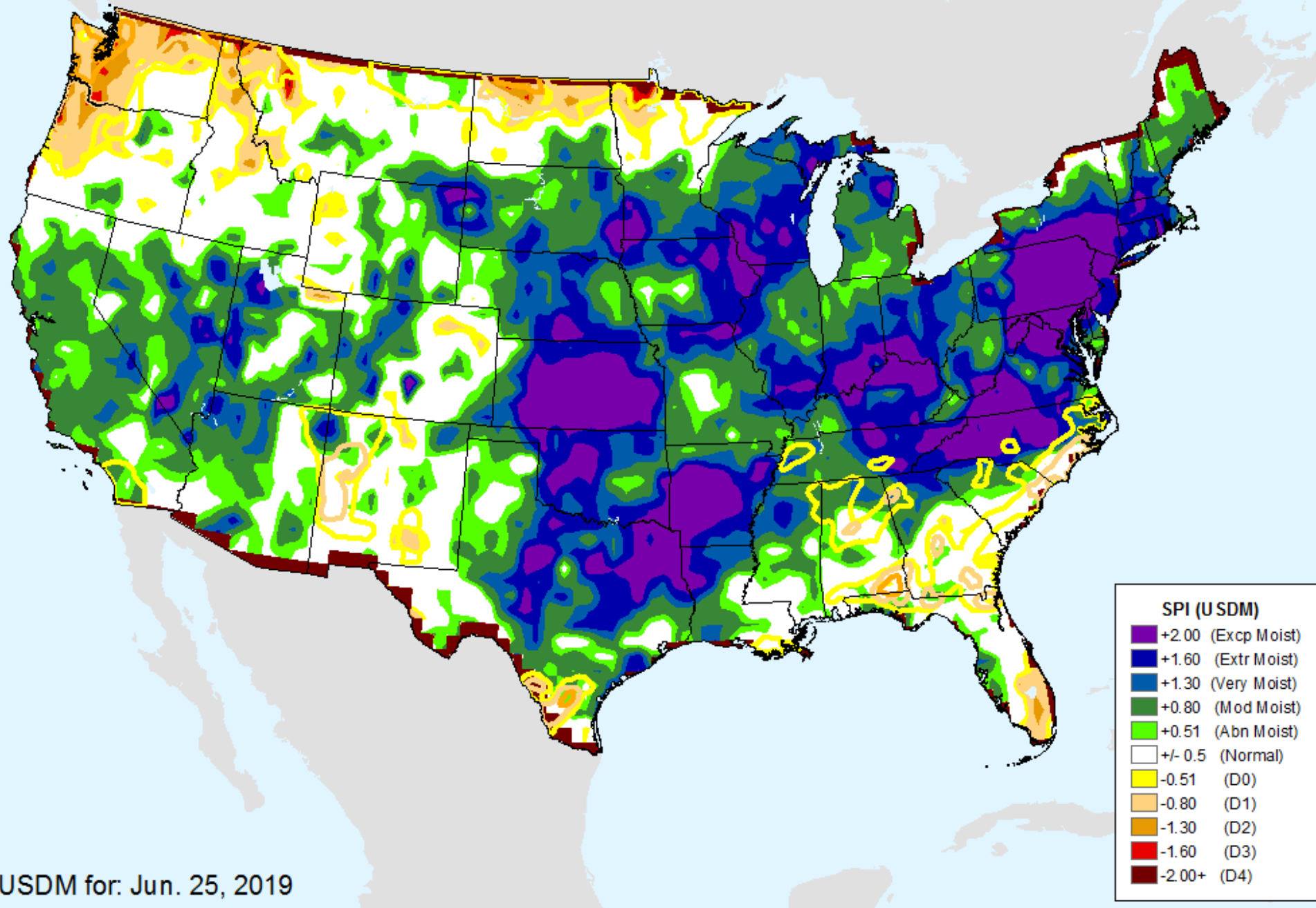
CPC 9-month SPI

As of: Tuesday, July 2, 2019



CPC 12-month SPI

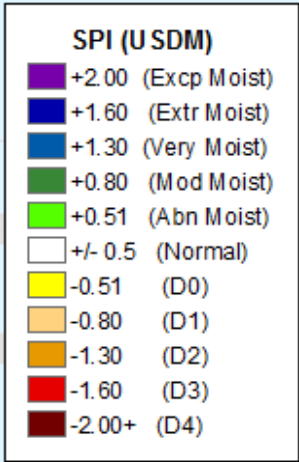
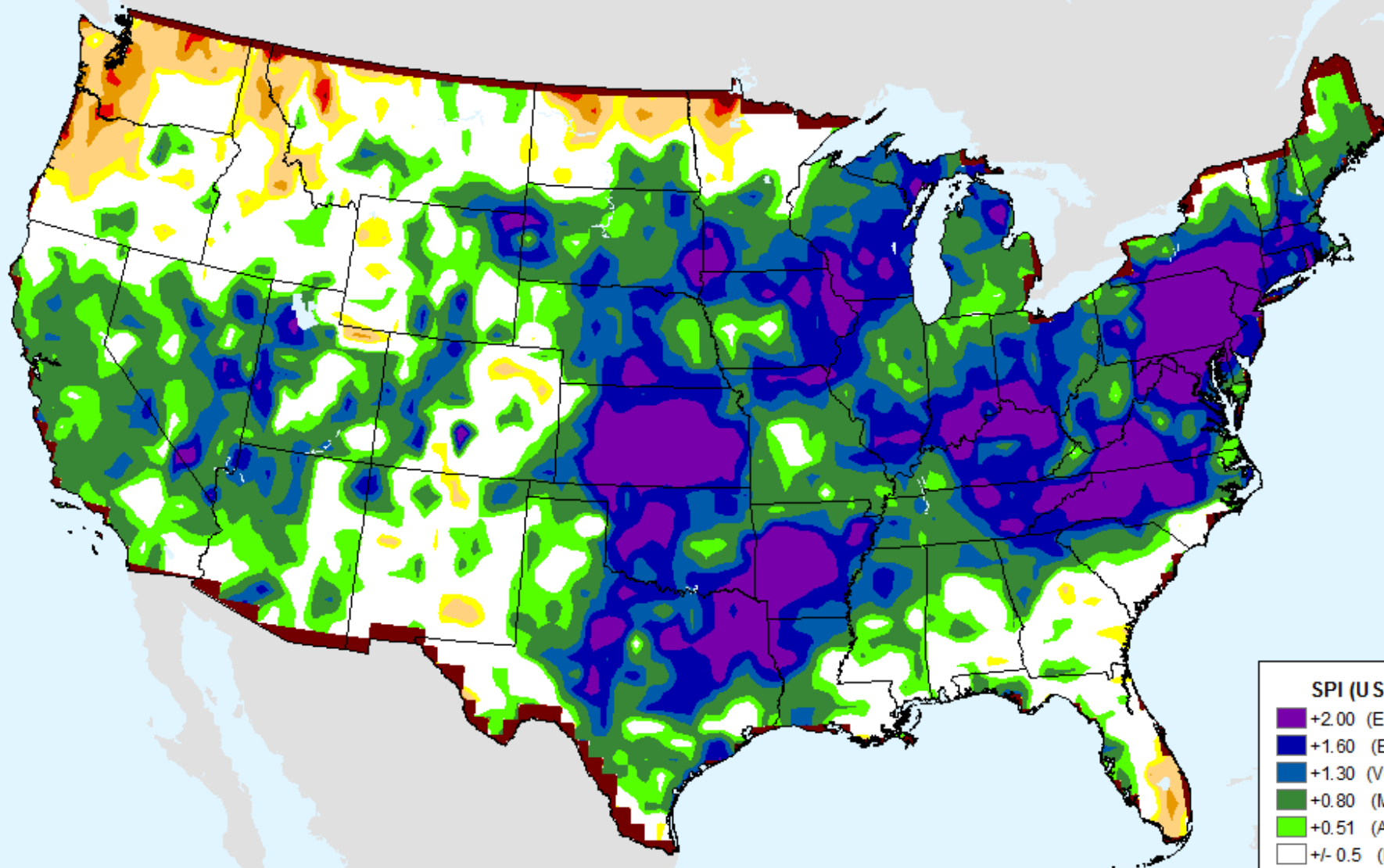
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

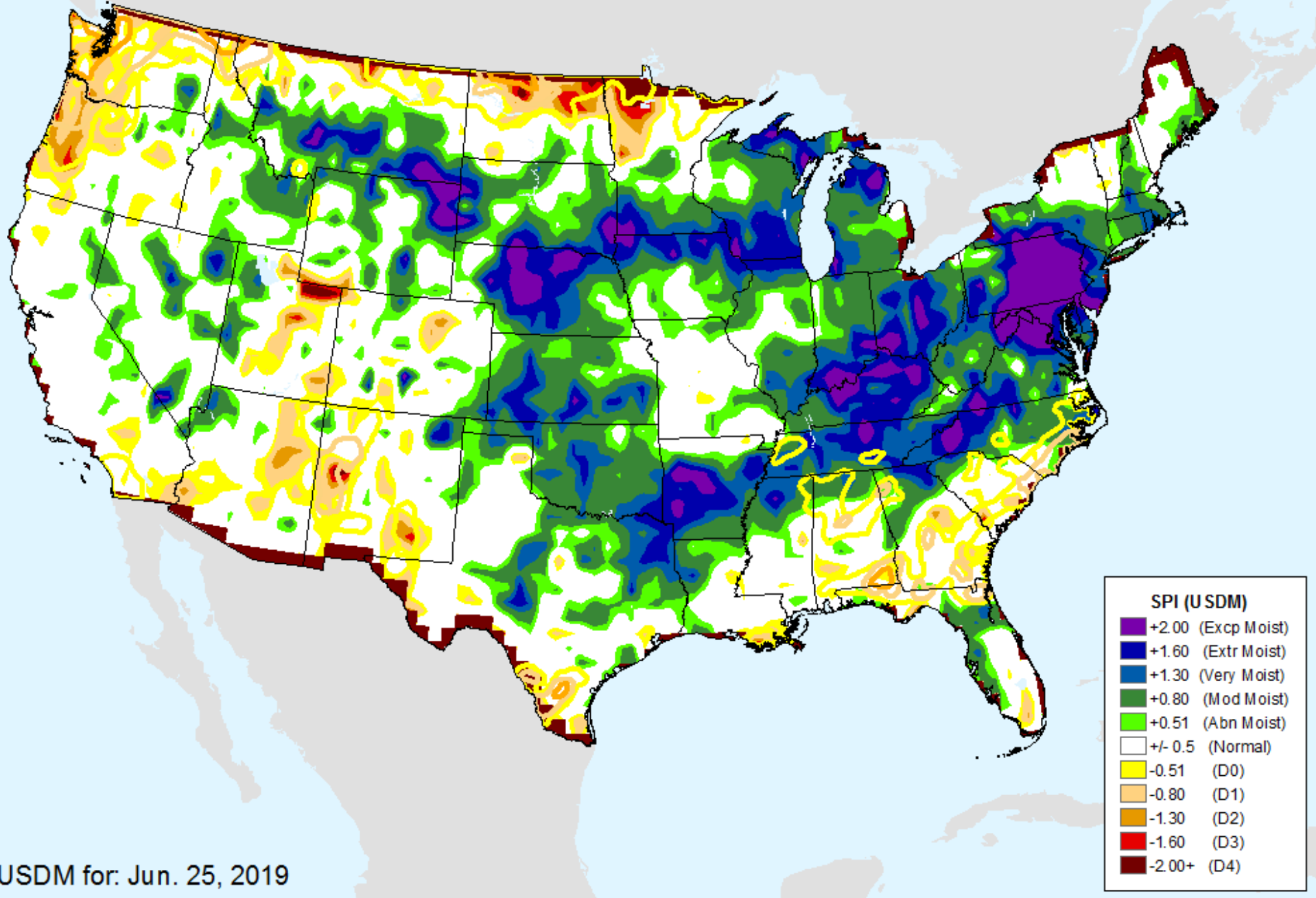
CPC 12-month SPI

As of: Tuesday, July 2, 2019



CPC 24-month SPI

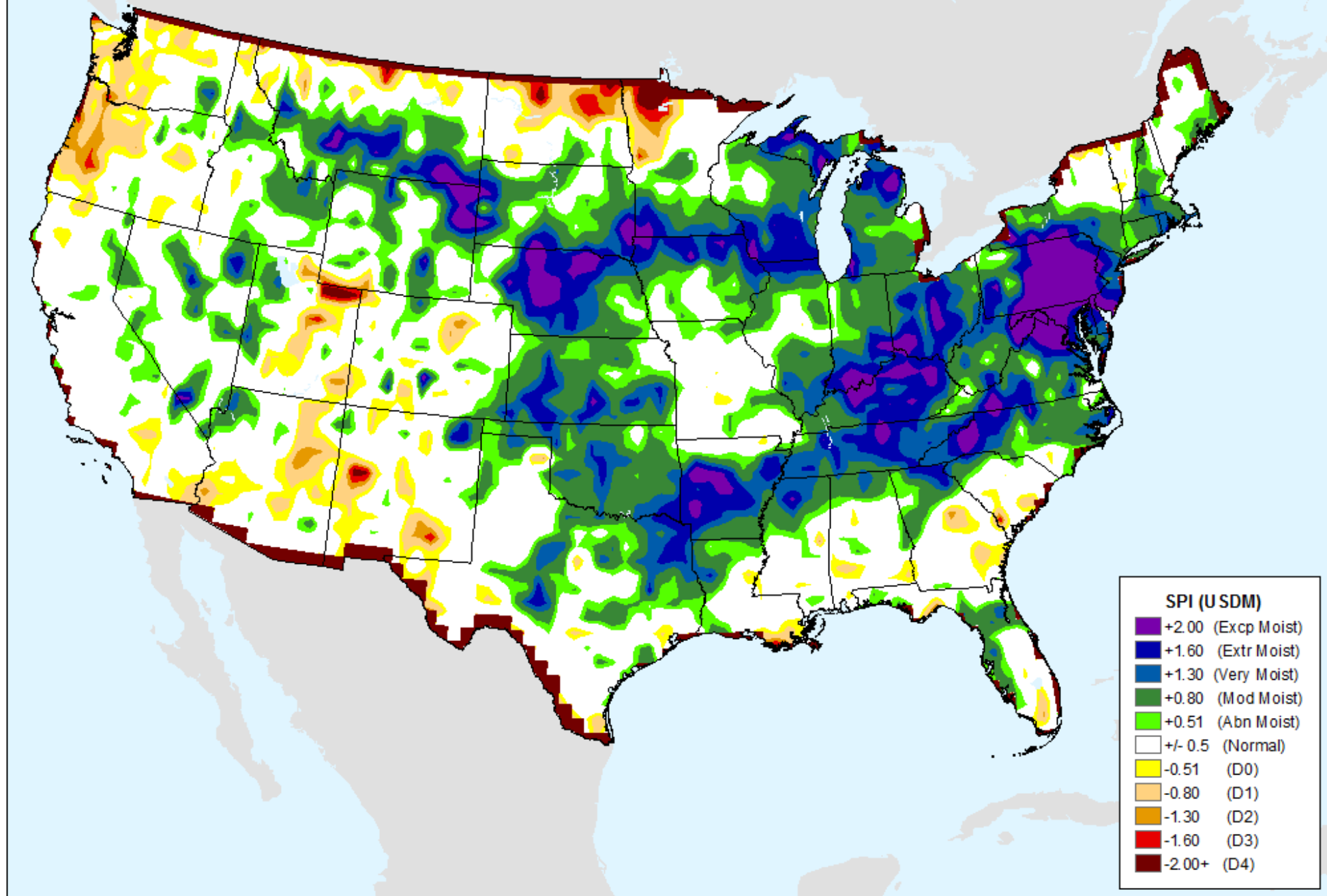
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

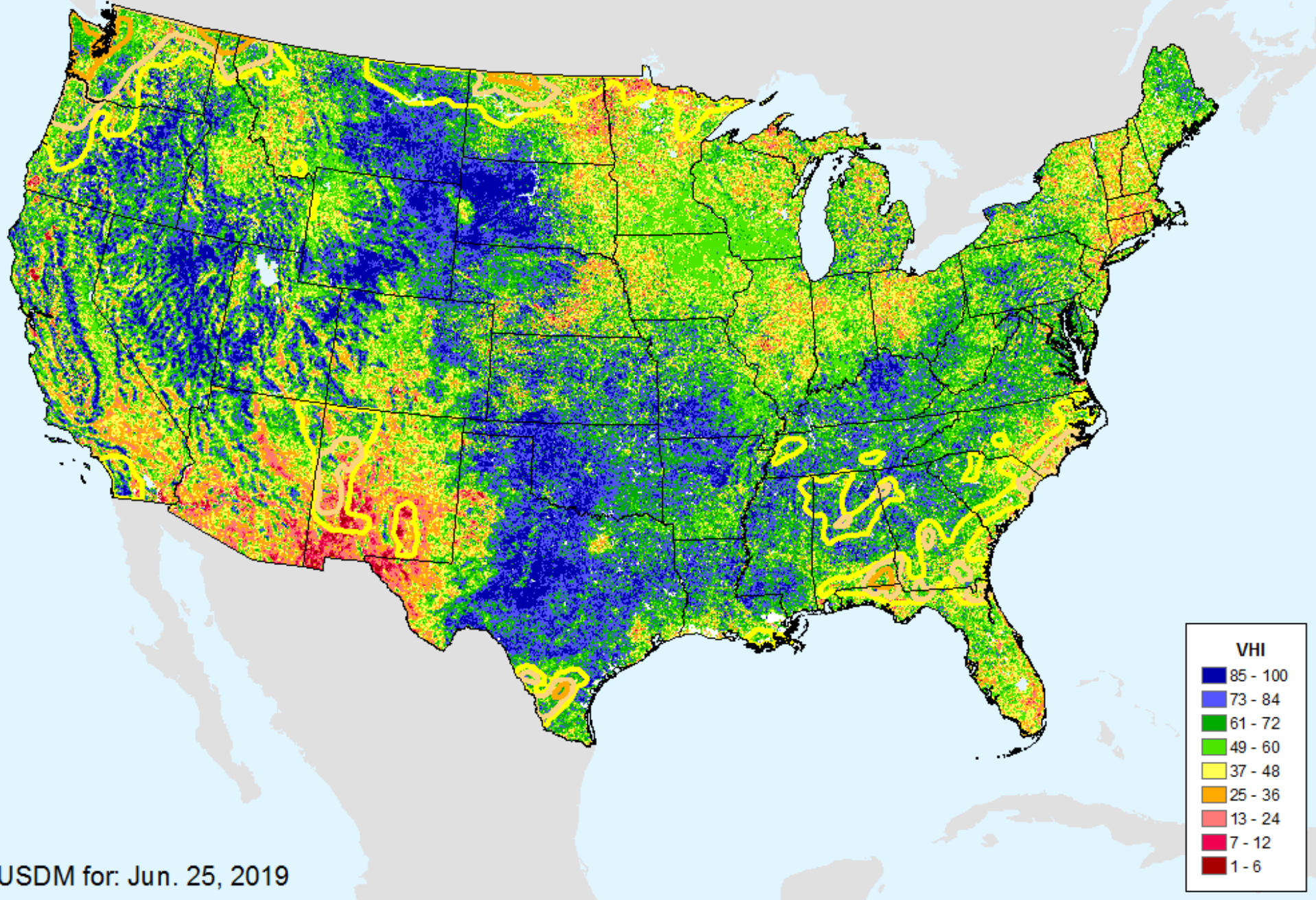
CPC 24-month SPI

As of: Tuesday, July 2, 2019



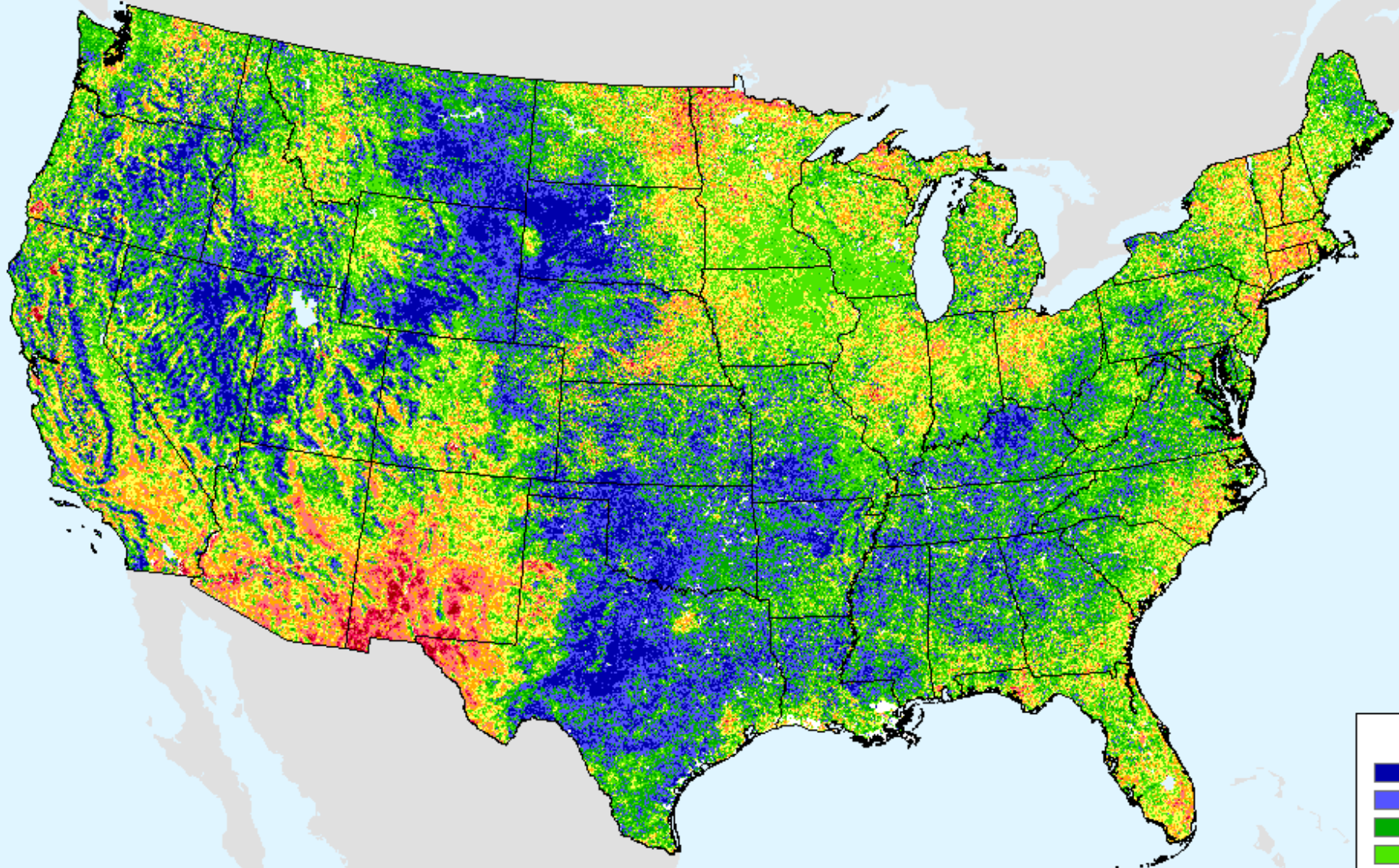
Vegetation Health Index

As of: Tuesday, July 2, 2019



Vegetation Health Index

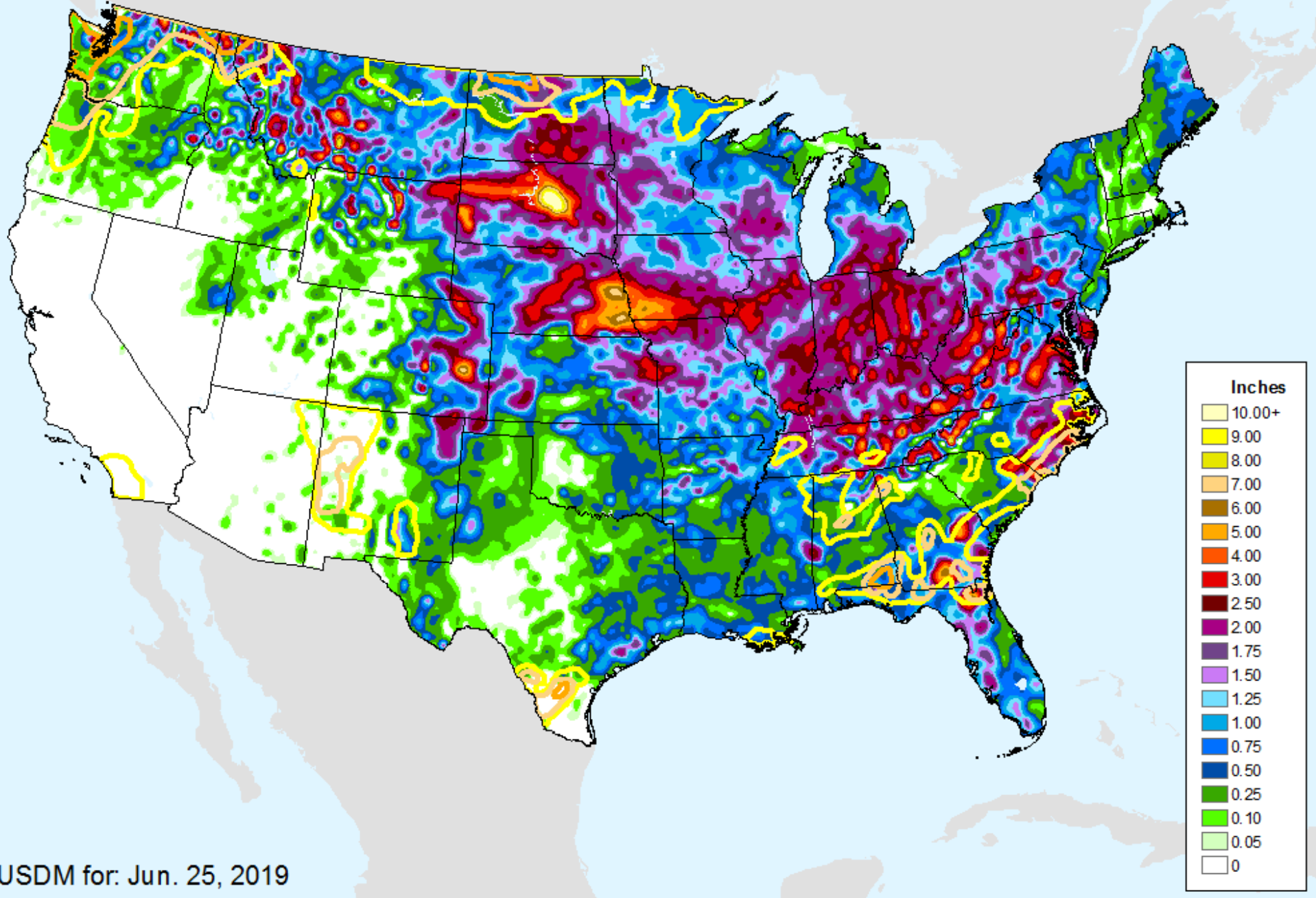
As of: Tuesday, July 2, 2019



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

GFS (00z) 7-Day Precip Forecast

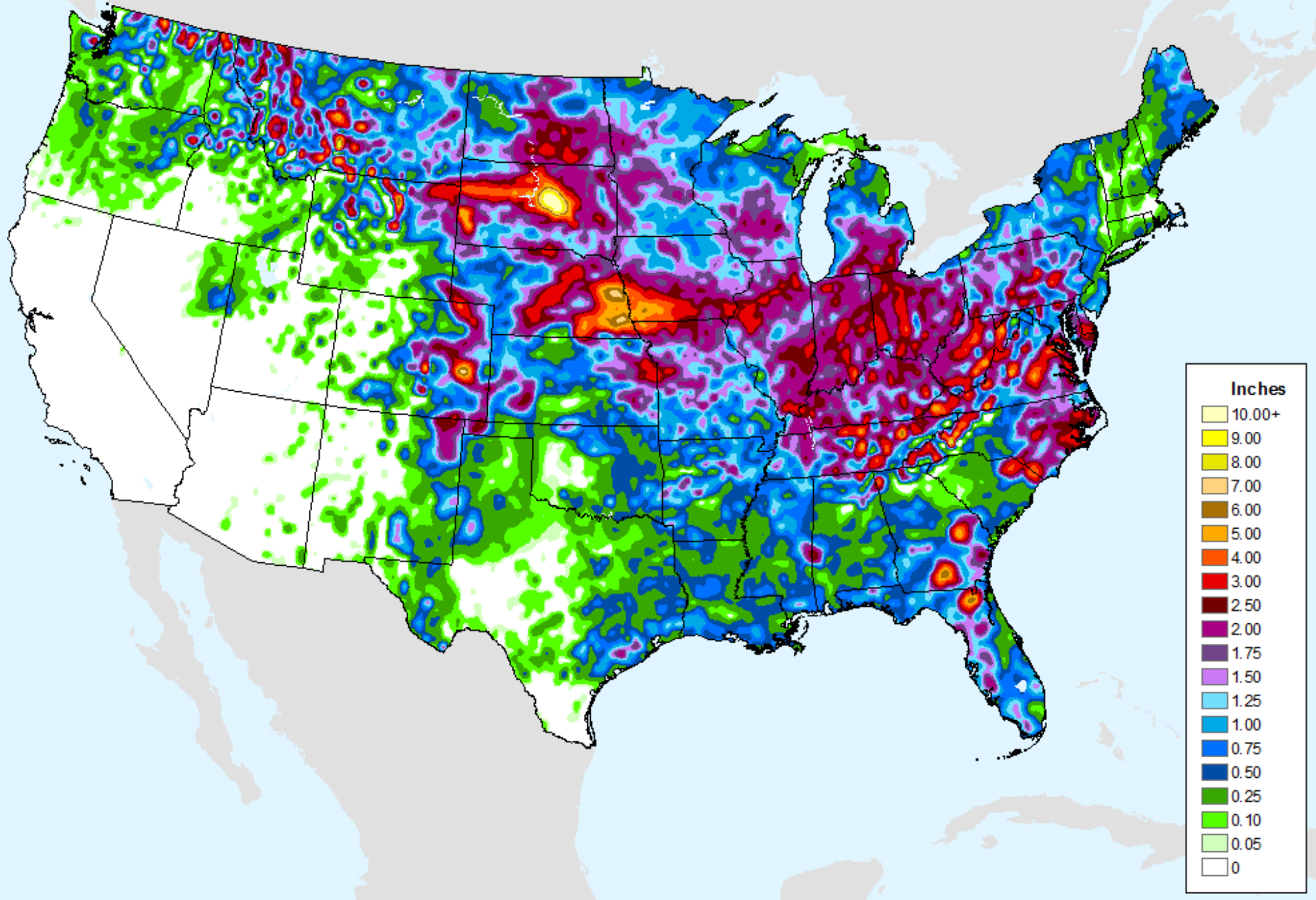
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

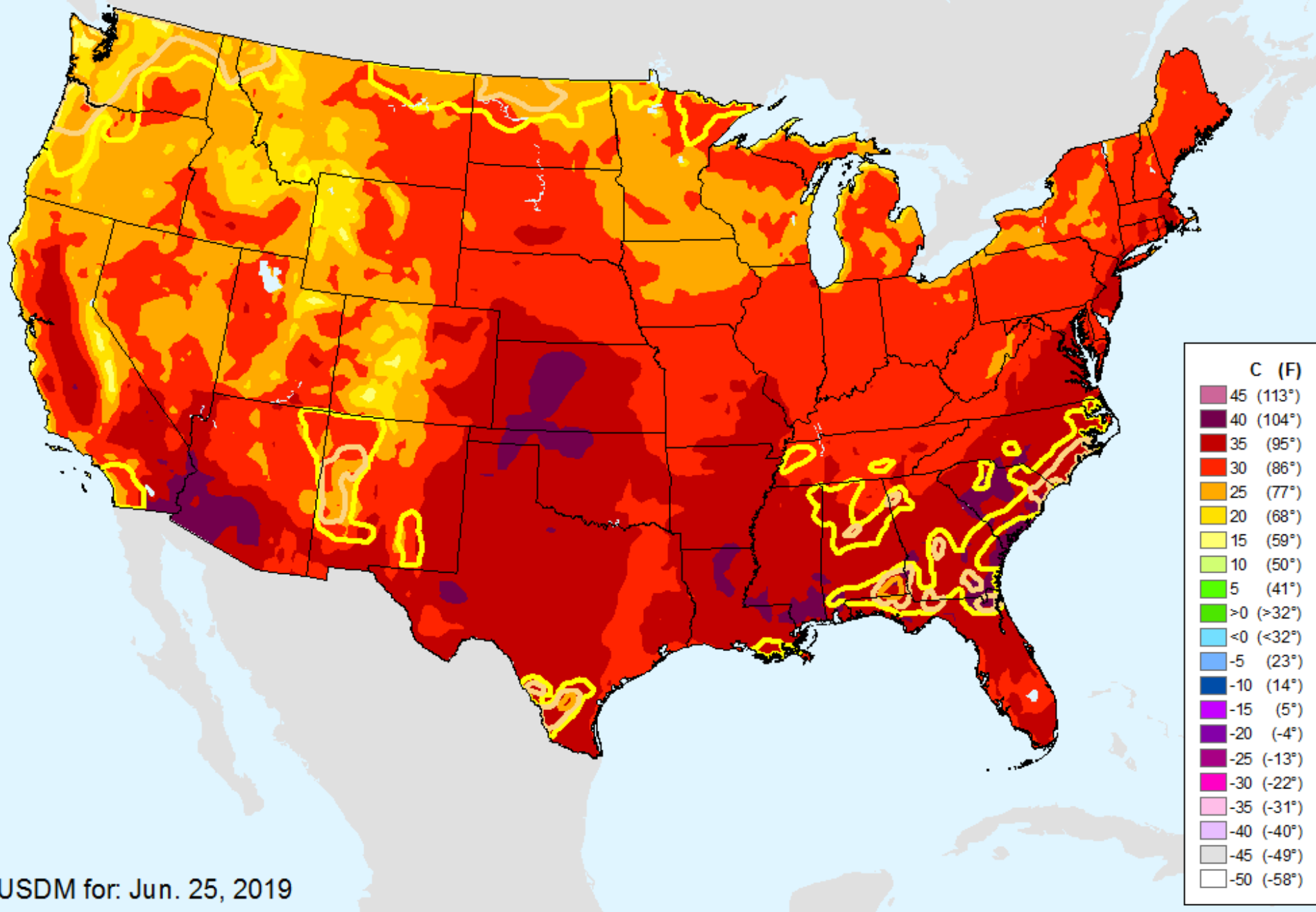
GFS (00z) 7-Day Precip Forecast

As of: Tuesday, July 2, 2019



GFS (00z) 7-Day Max Temp Forecast

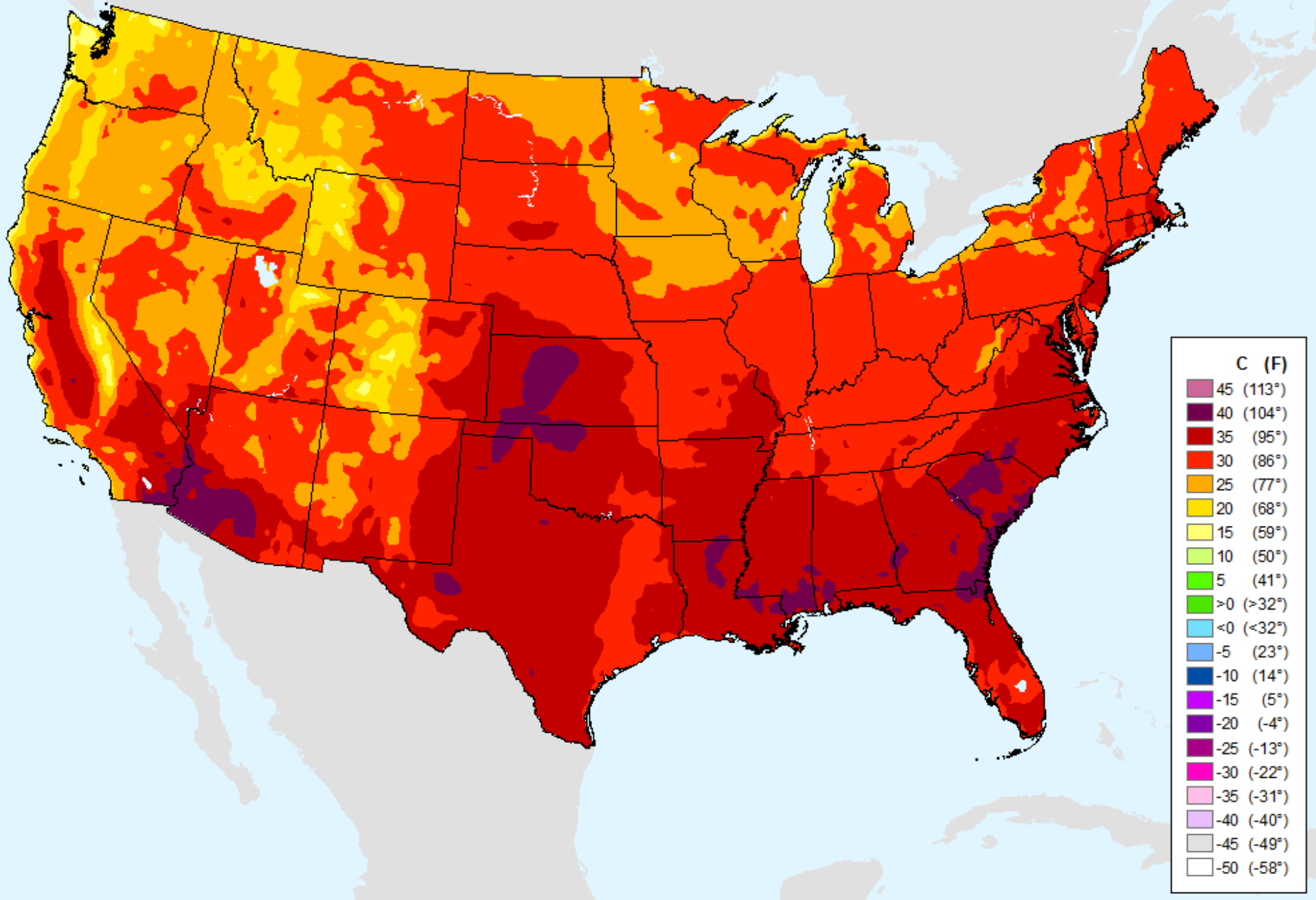
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

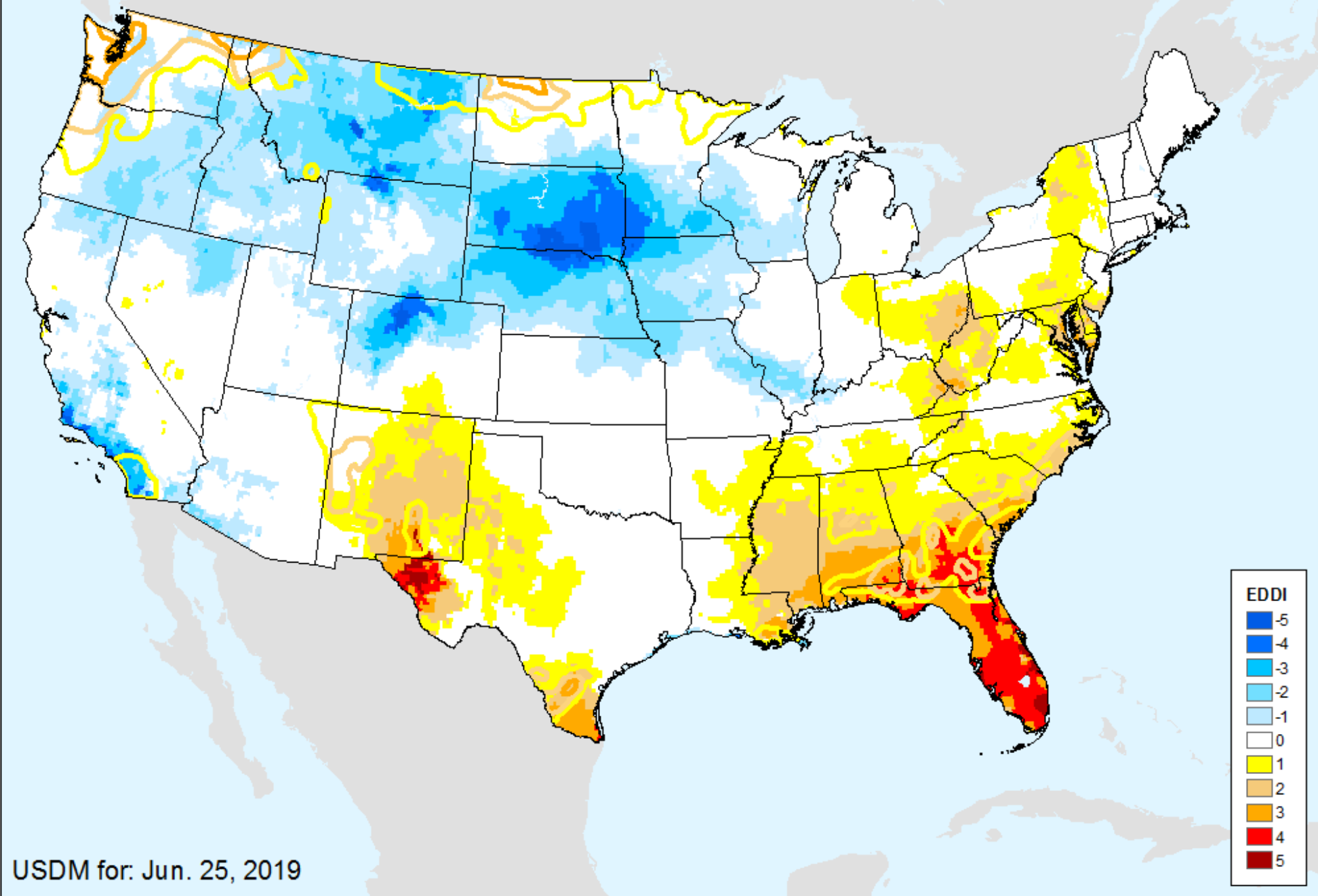
GFS (00z) 7-Day Max Temp Forecast

As of: Tuesday, July 2, 2019



EDDI 1-week

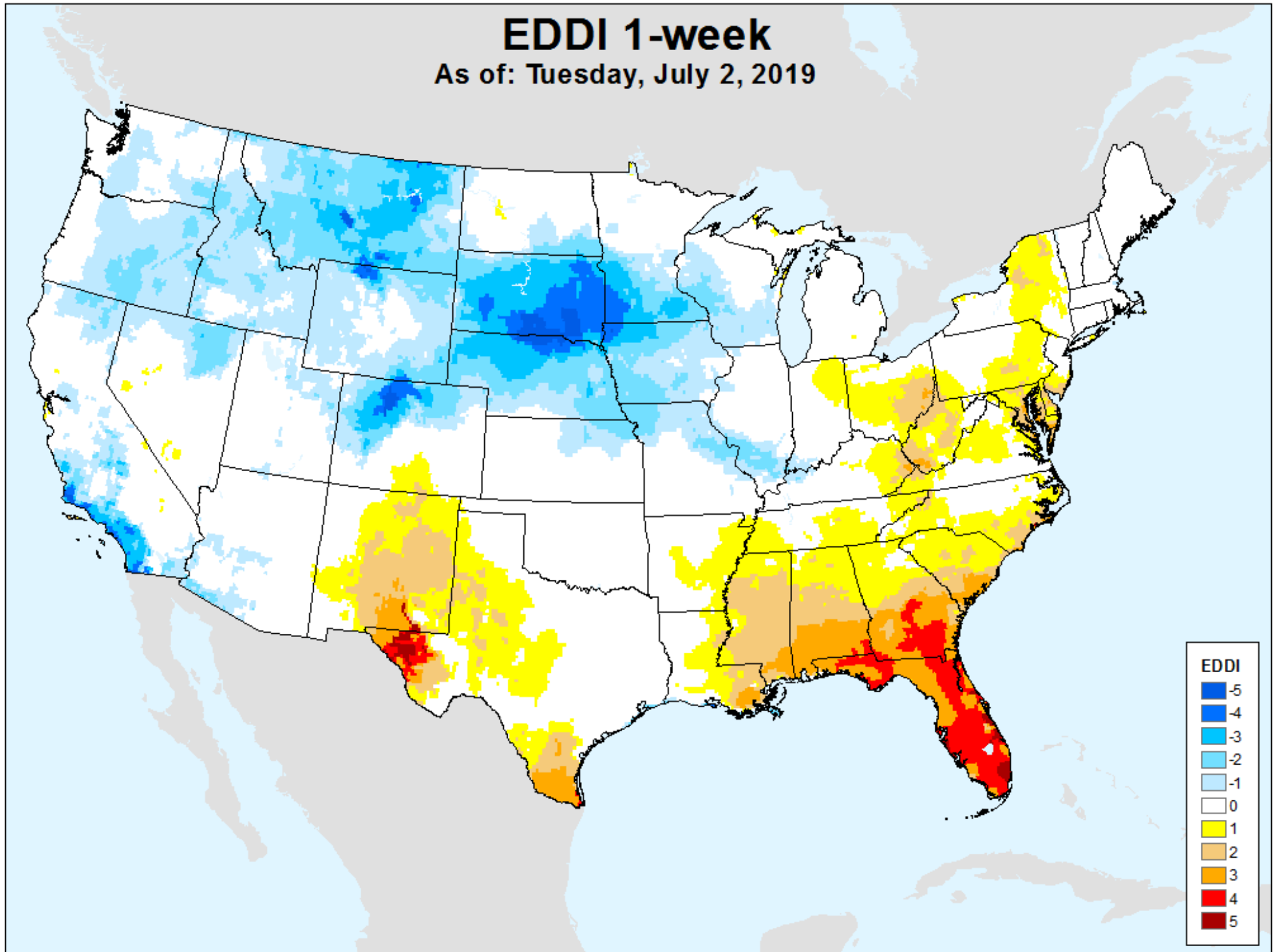
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

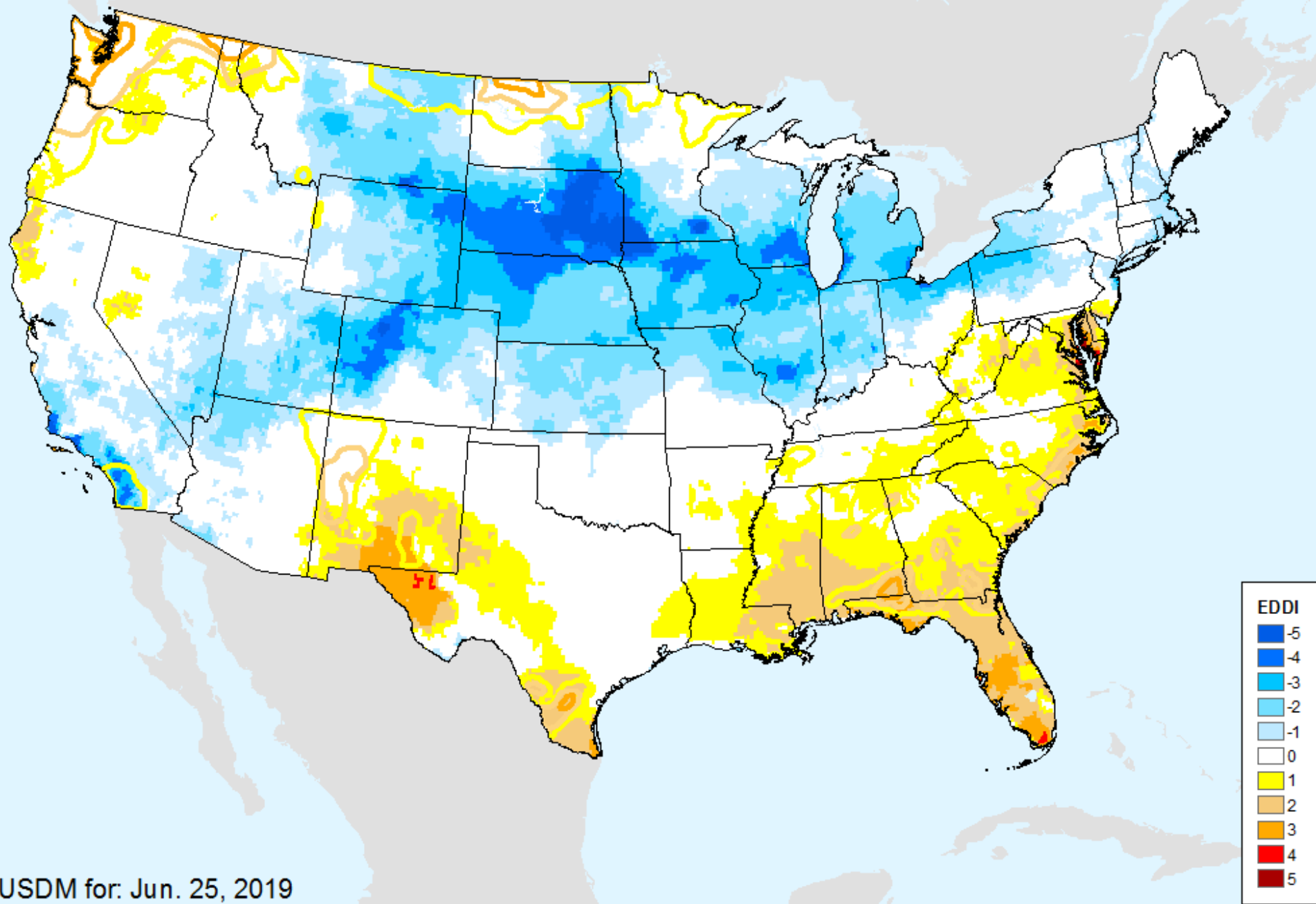
EDDI 1-week

As of: Tuesday, July 2, 2019



EDDI 2-week

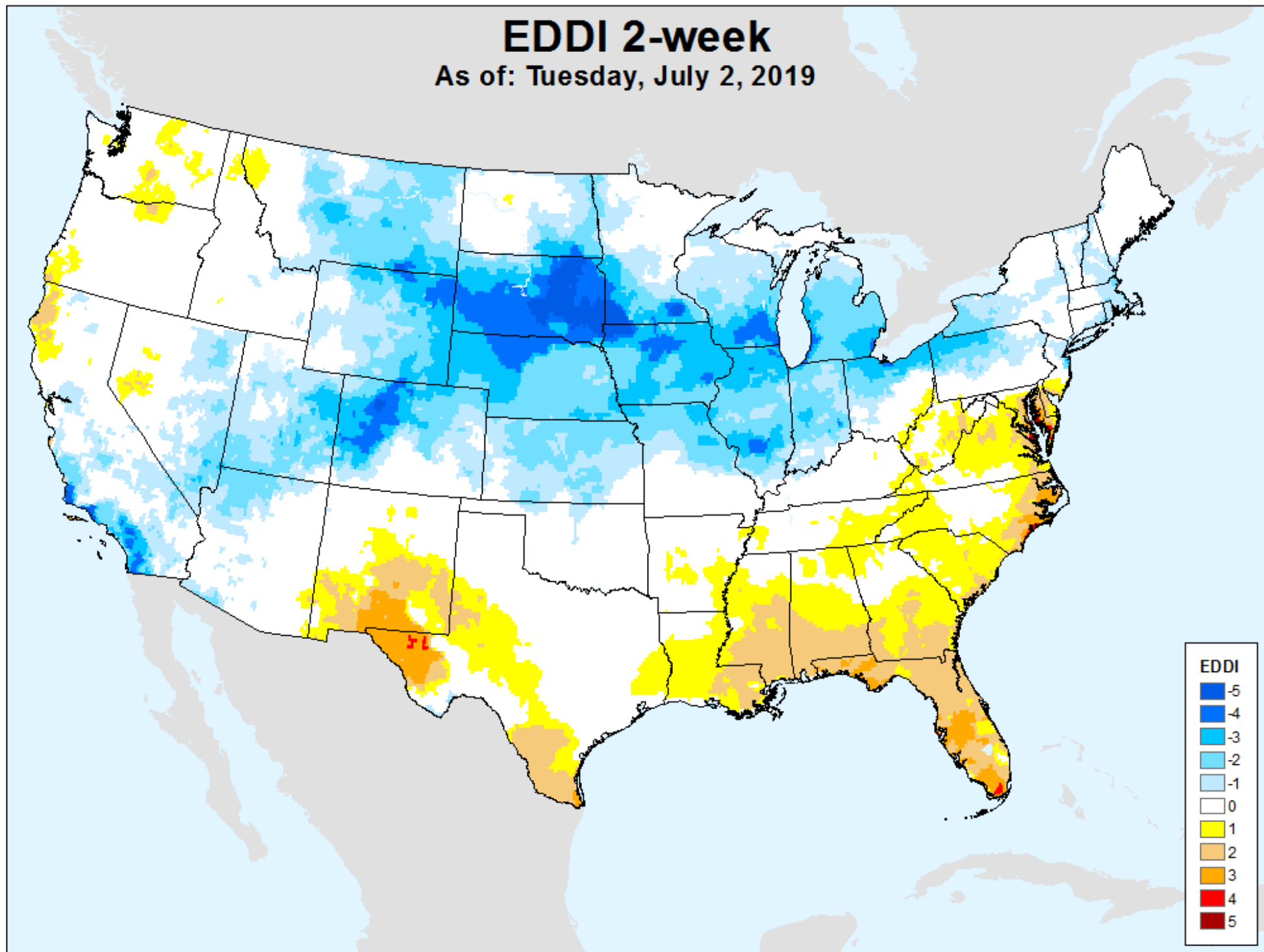
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

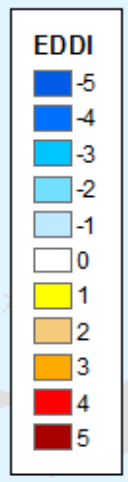
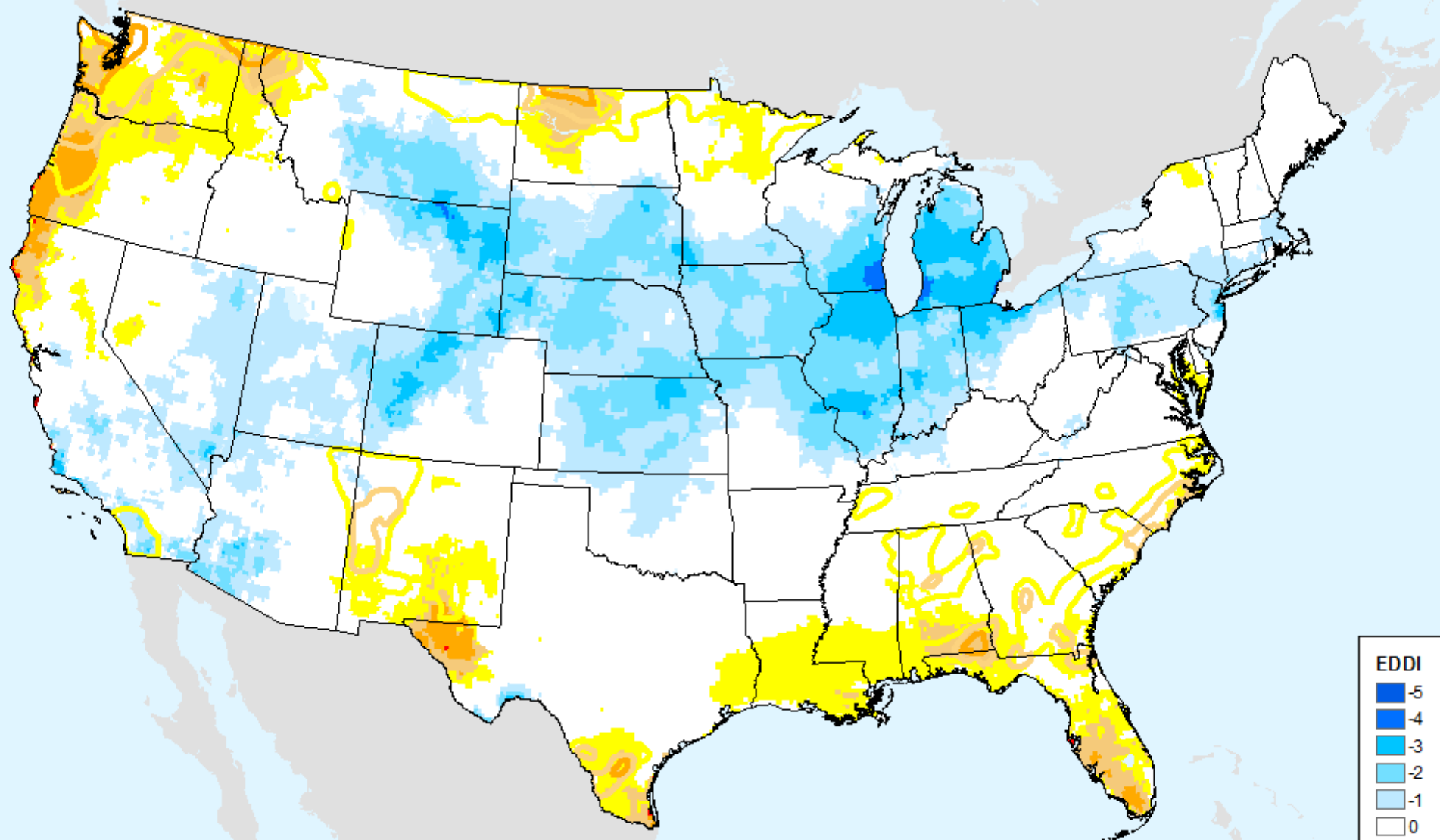
EDDI 2-week

As of: Tuesday, July 2, 2019



EDDI 3-week

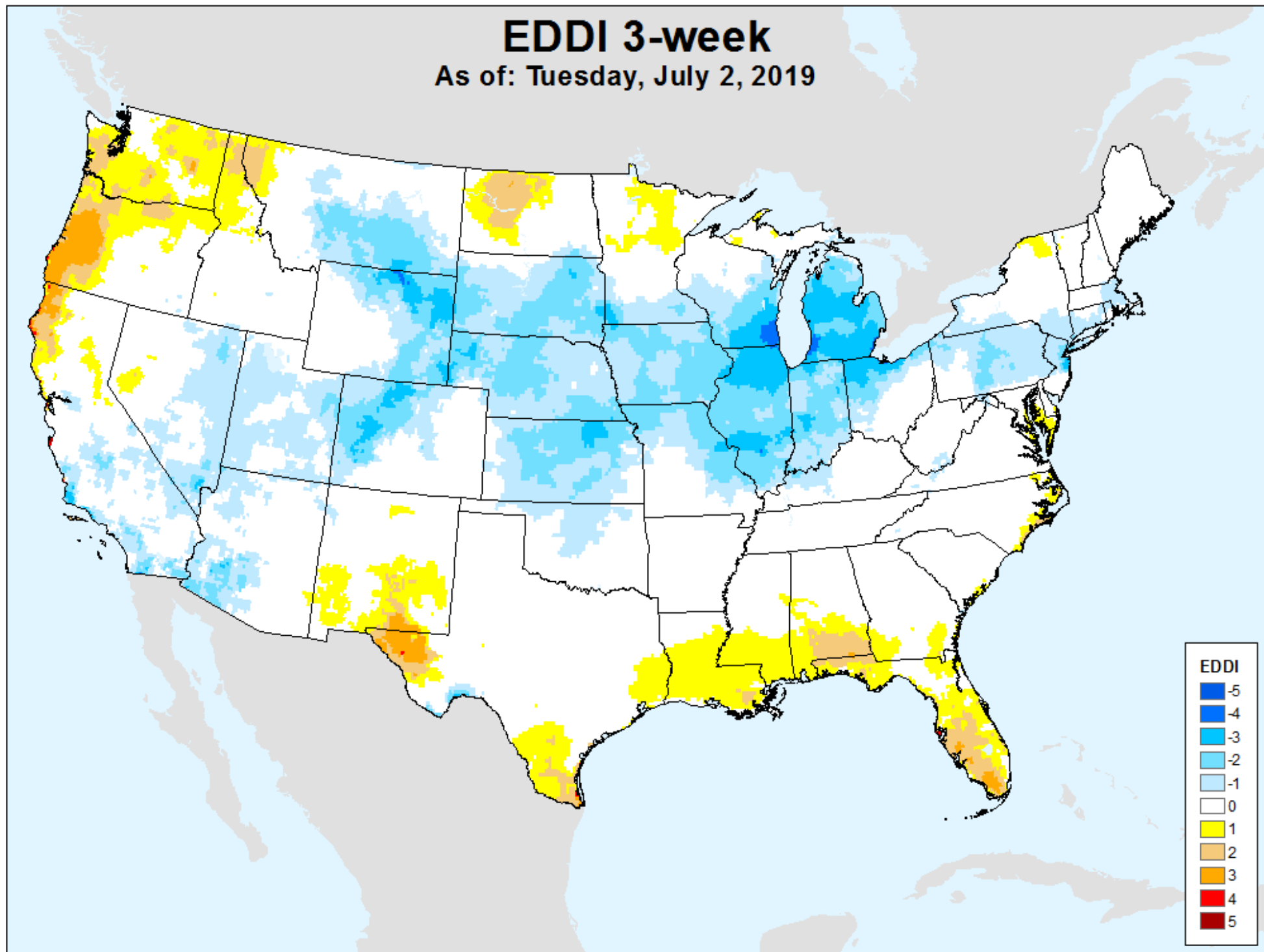
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

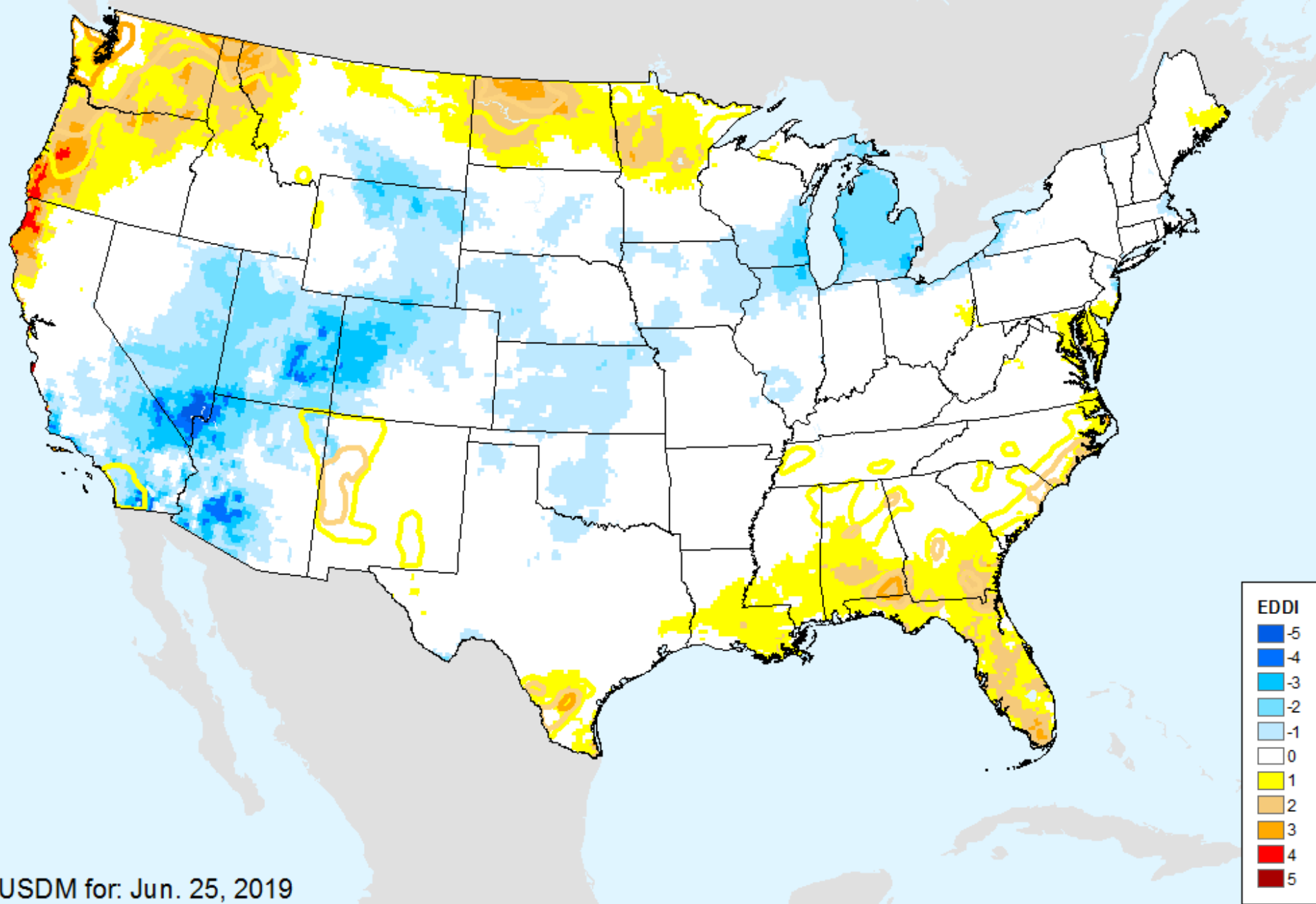
EDDI 3-week

As of: Tuesday, July 2, 2019

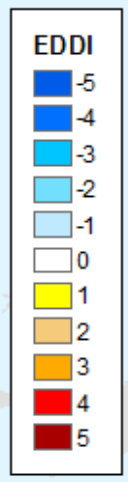


EDDI 4-week

As of: Tuesday, July 2, 2019

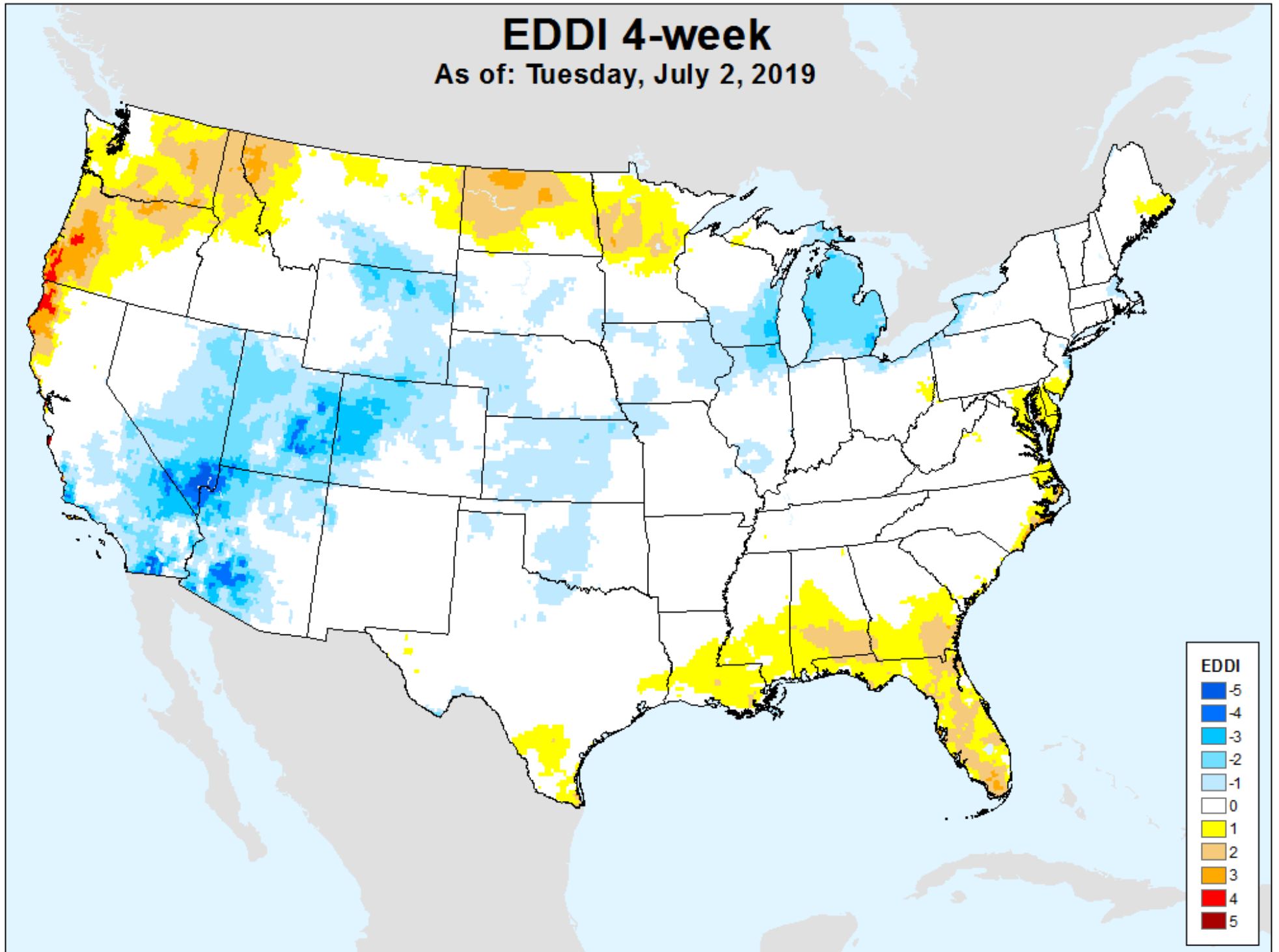


USDM for: Jun. 25, 2019



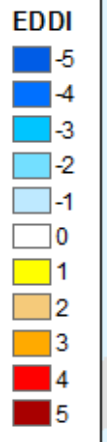
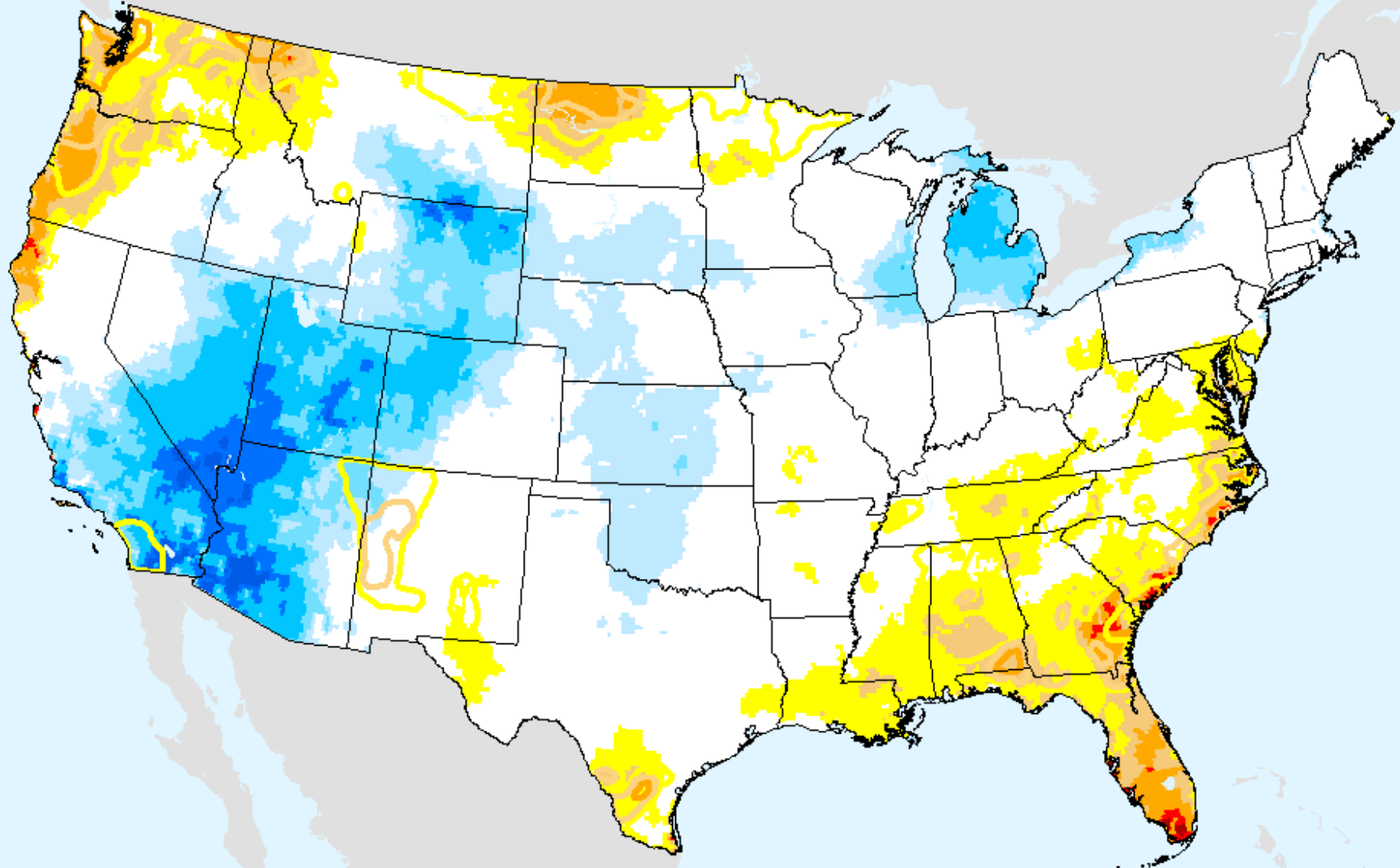
EDDI 4-week

As of: Tuesday, July 2, 2019



EDDI 5-week

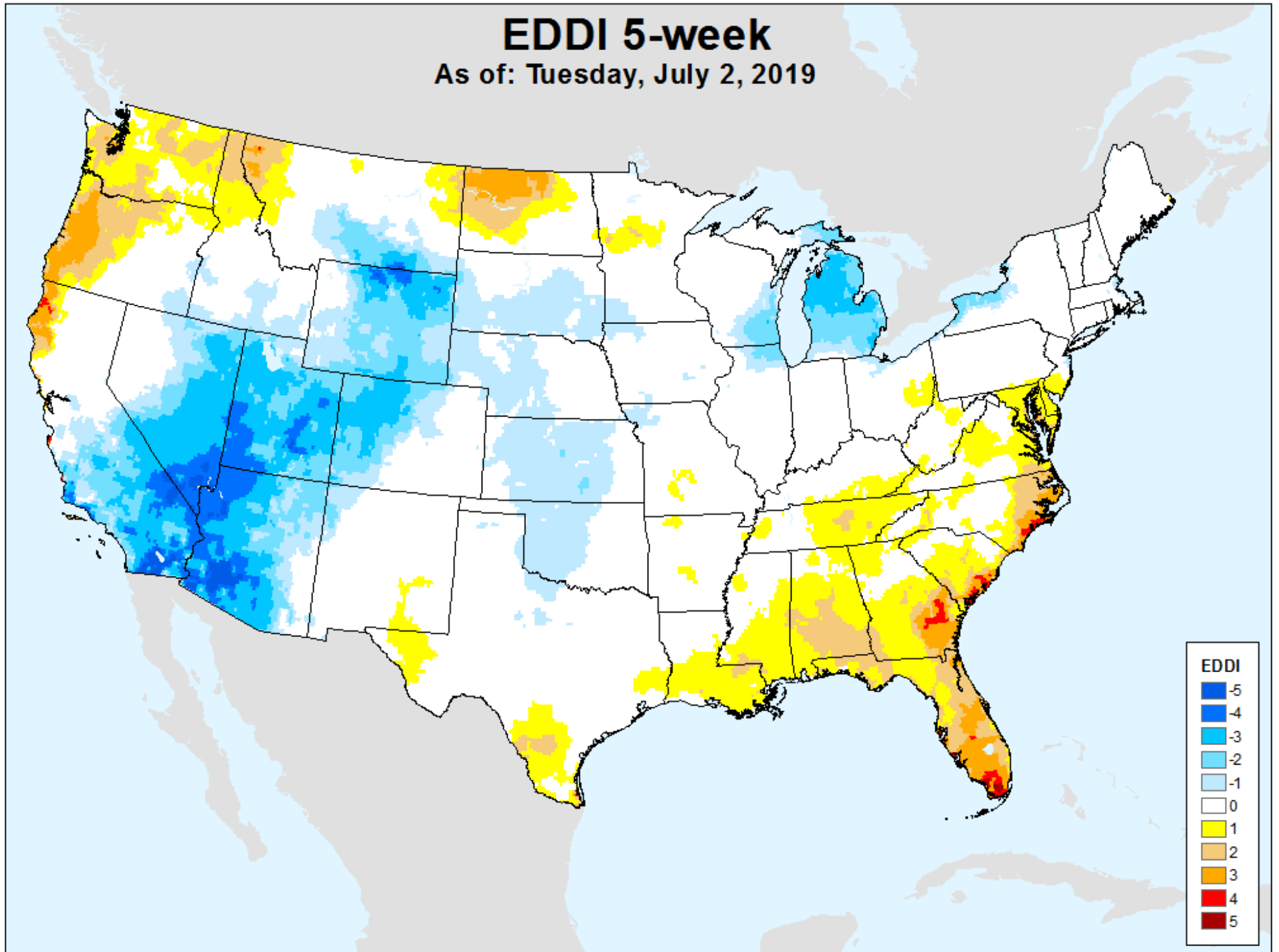
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

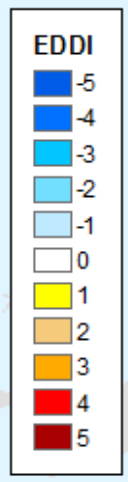
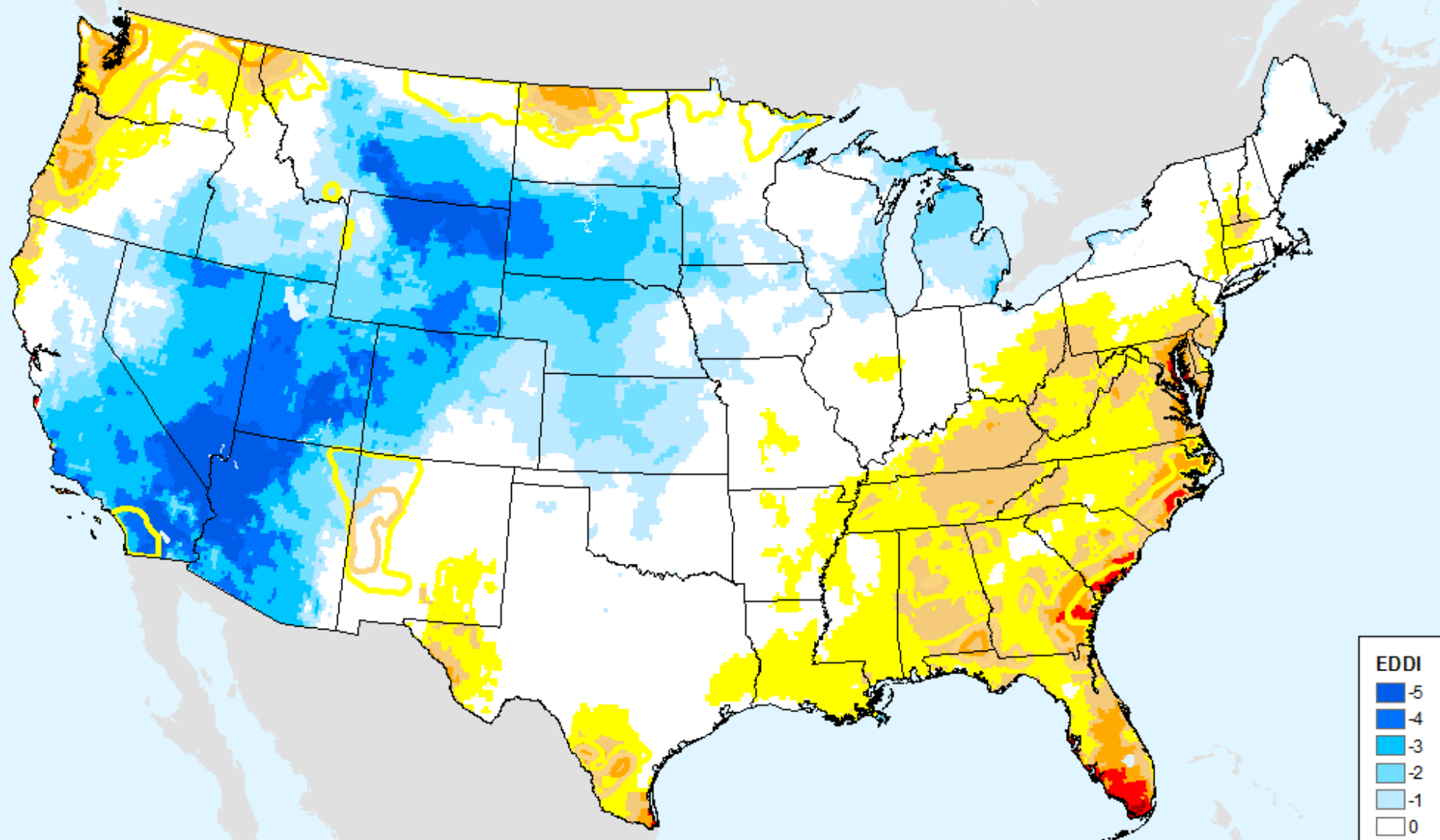
EDDI 5-week

As of: Tuesday, July 2, 2019



EDDI 6-week

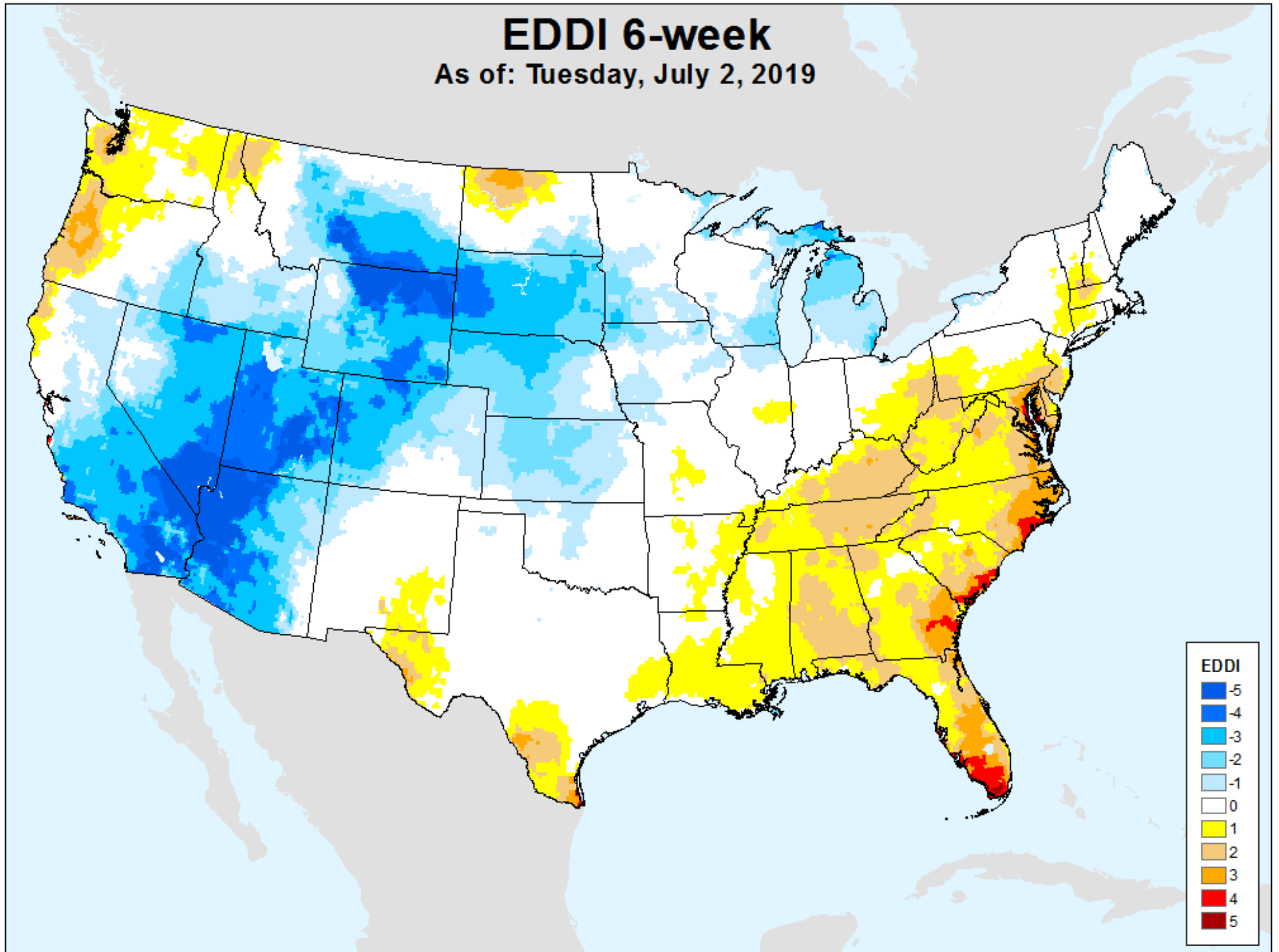
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

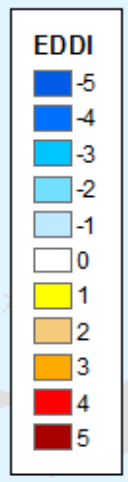
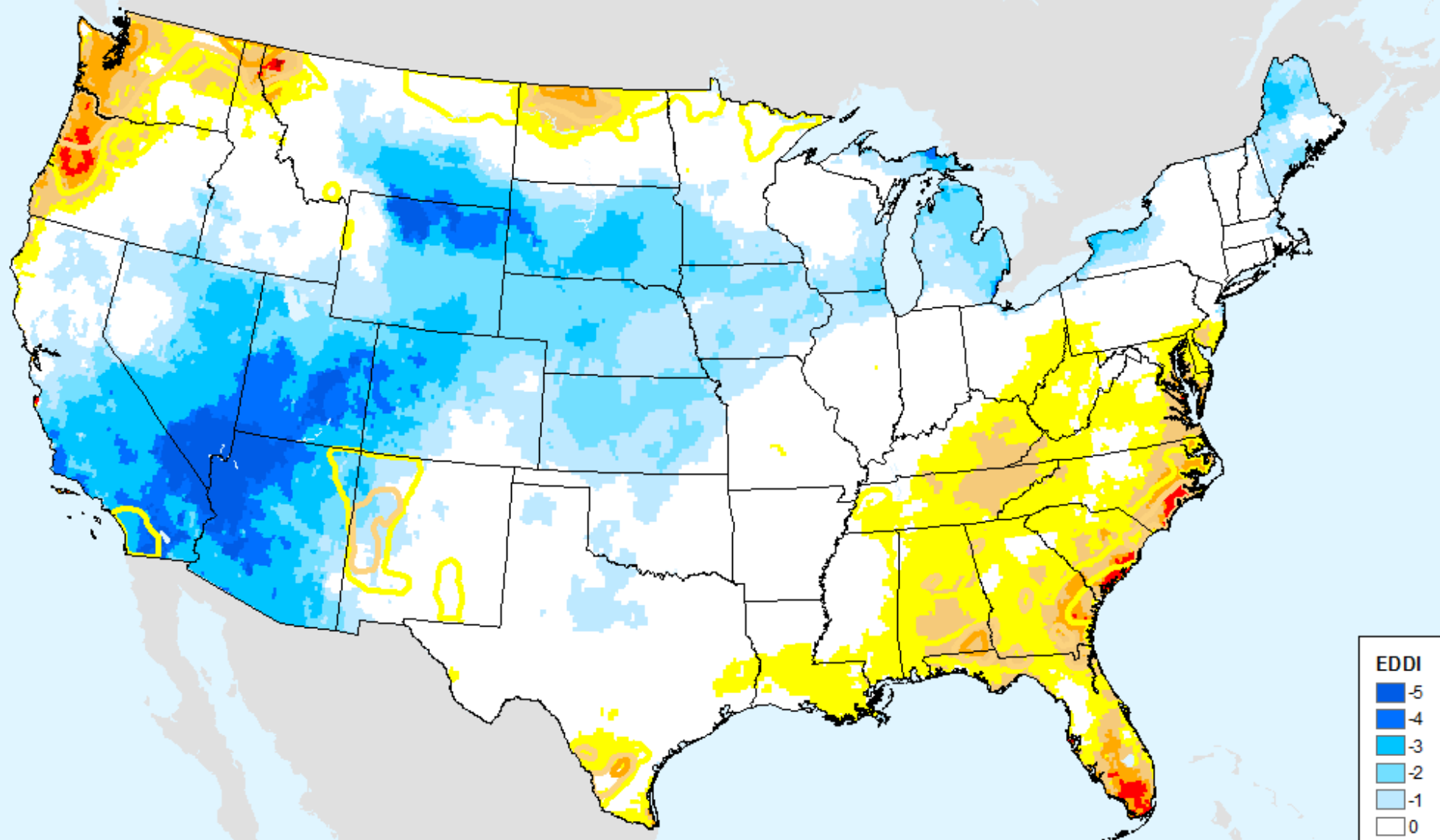
EDDI 6-week

As of: Tuesday, July 2, 2019



EDDI 7-week

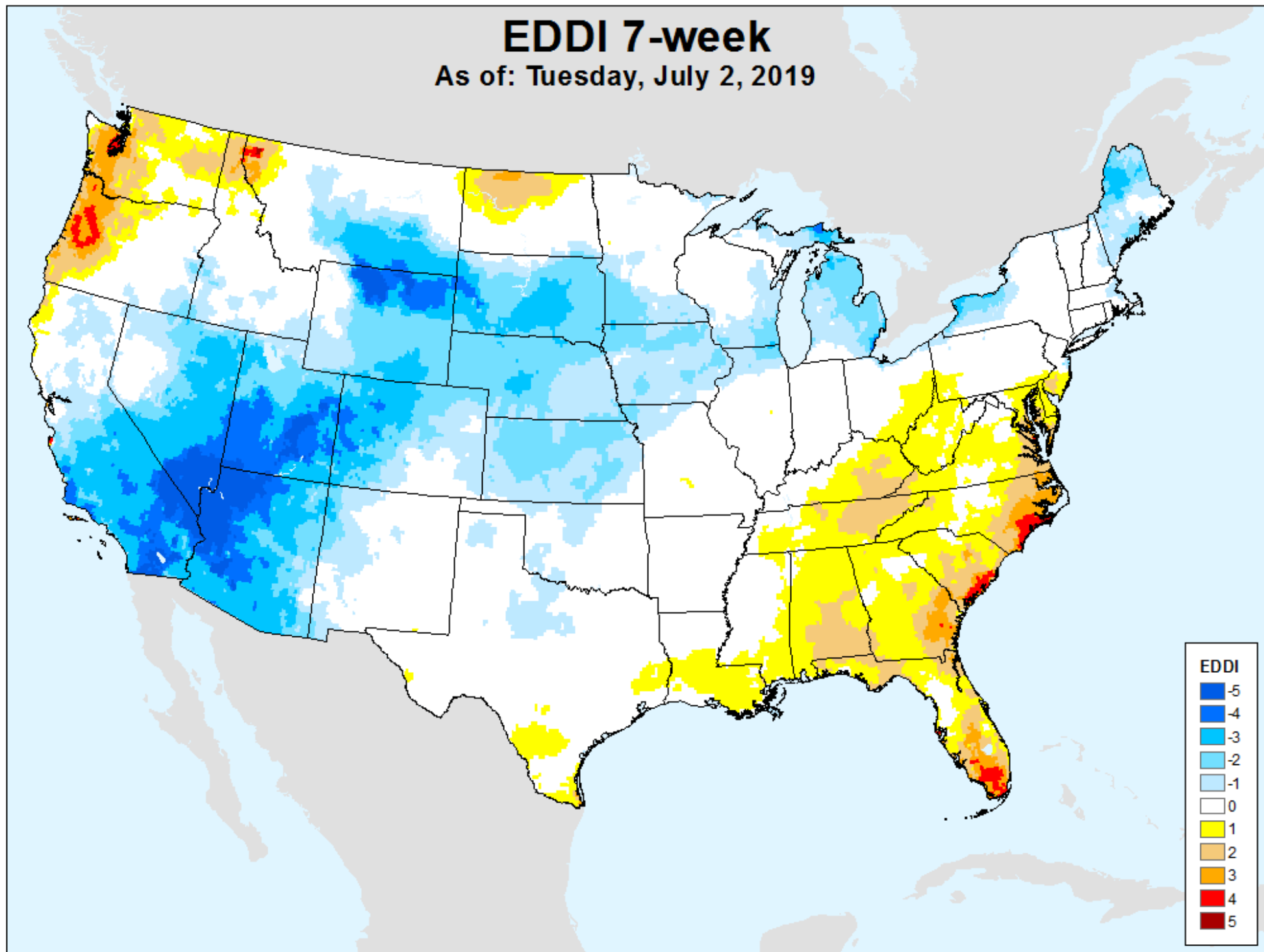
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

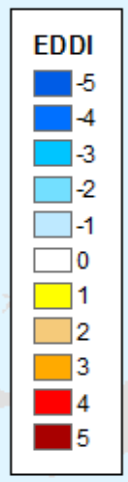
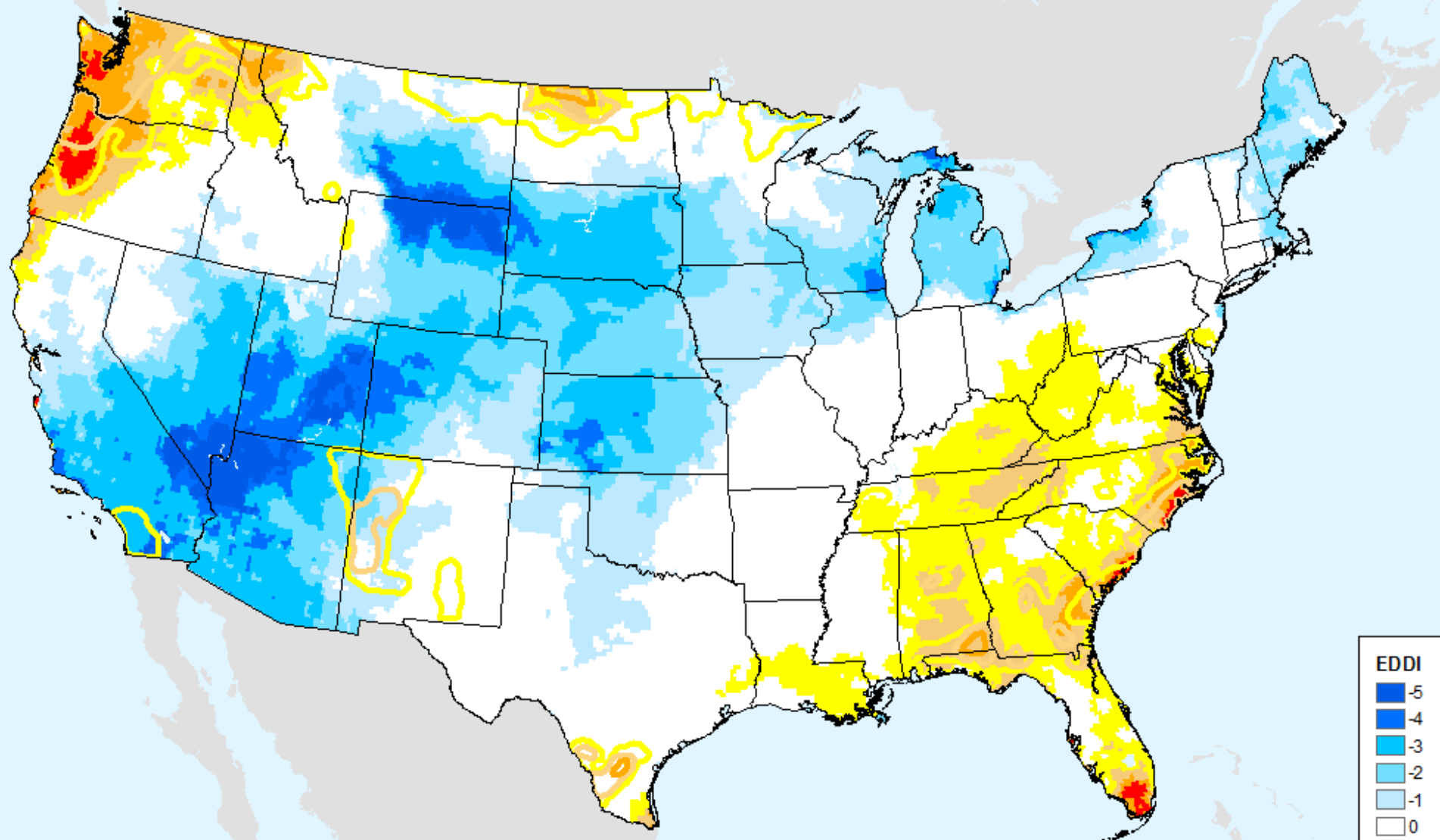
EDDI 7-week

As of: Tuesday, July 2, 2019



EDDI 8-week

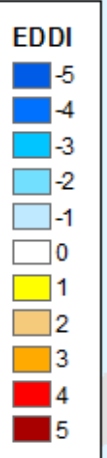
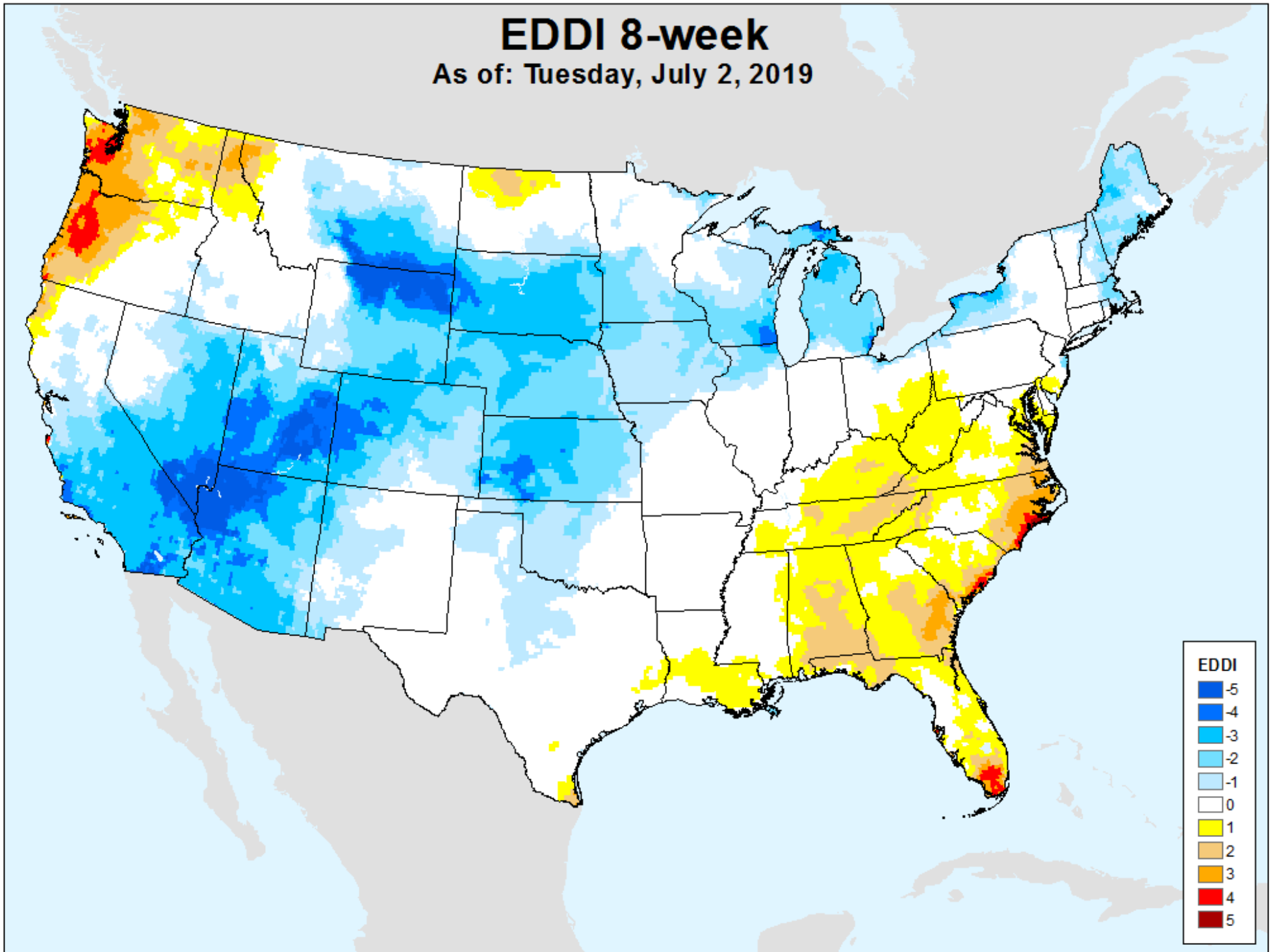
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

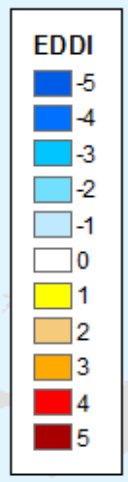
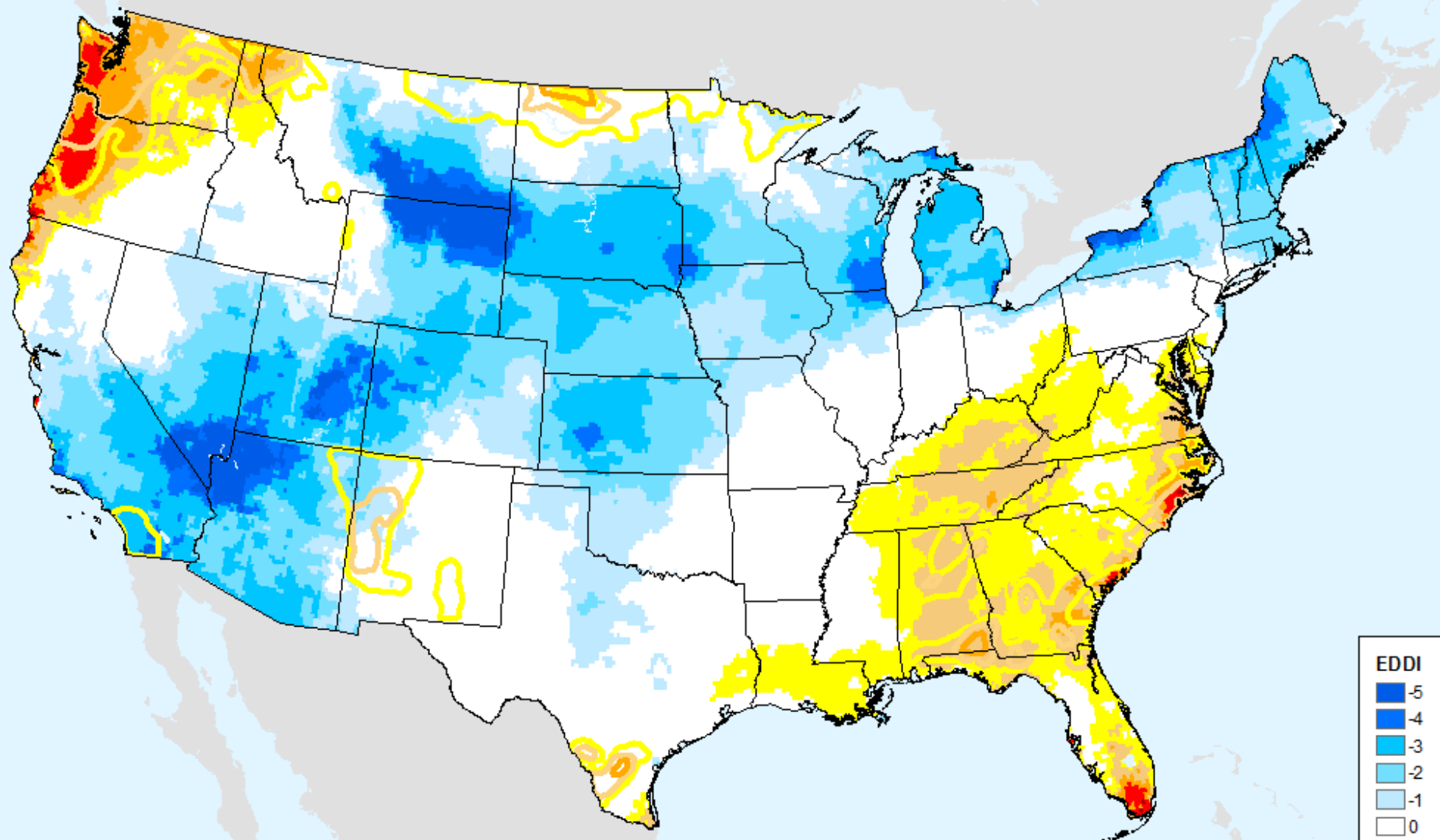
EDDI 8-week

As of: Tuesday, July 2, 2019



EDDI 9-week

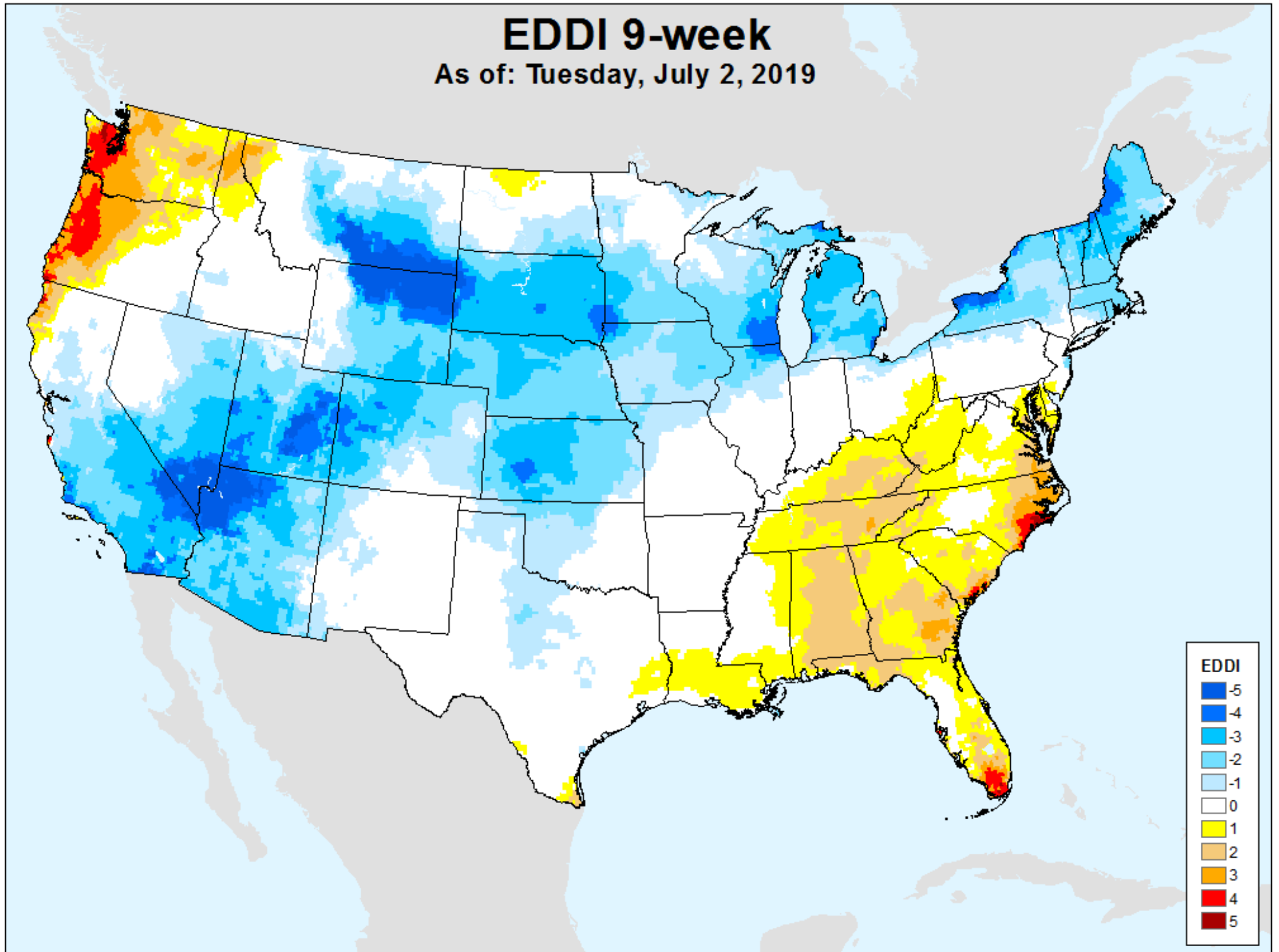
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

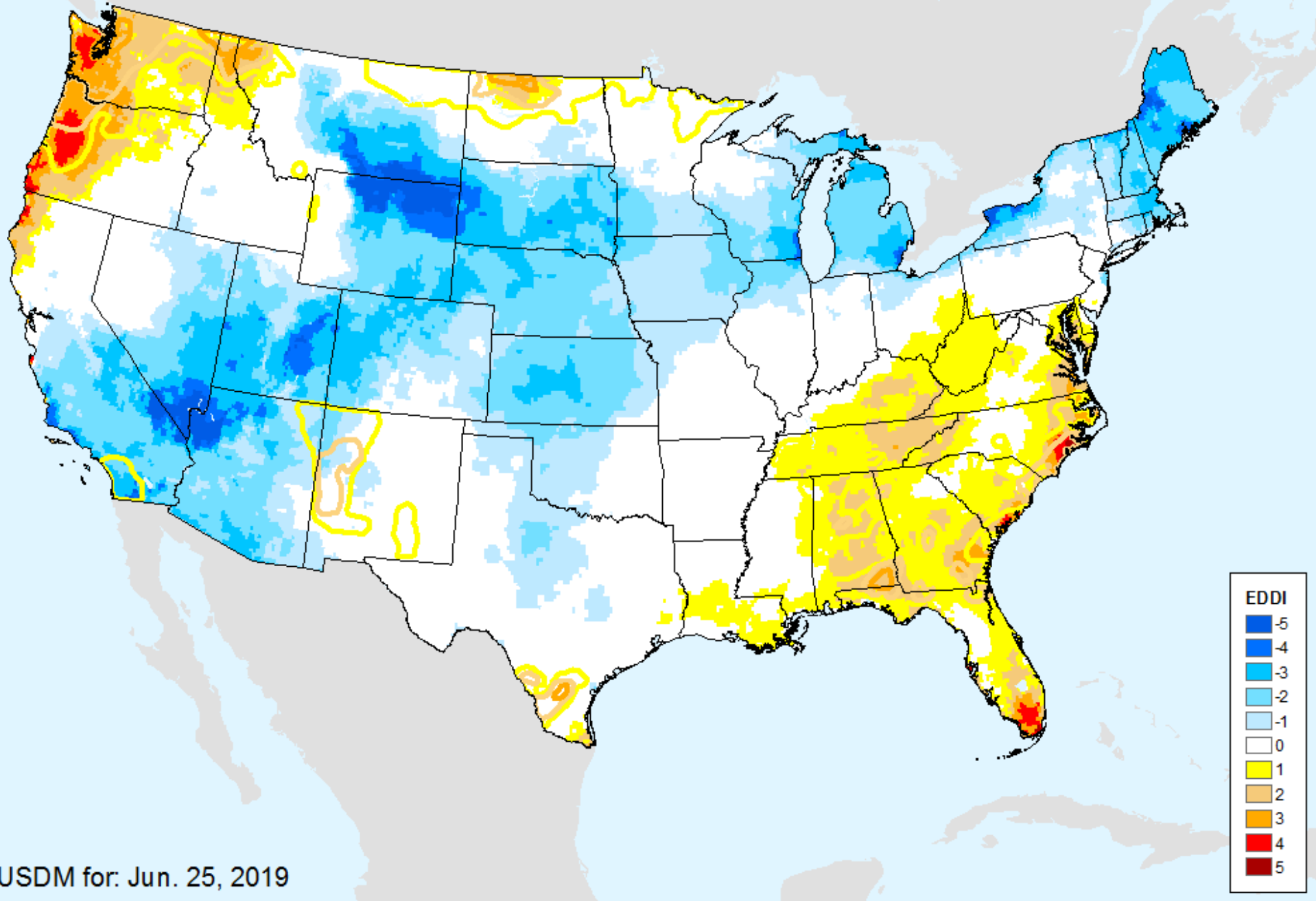
EDDI 9-week

As of: Tuesday, July 2, 2019



EDDI 10-week

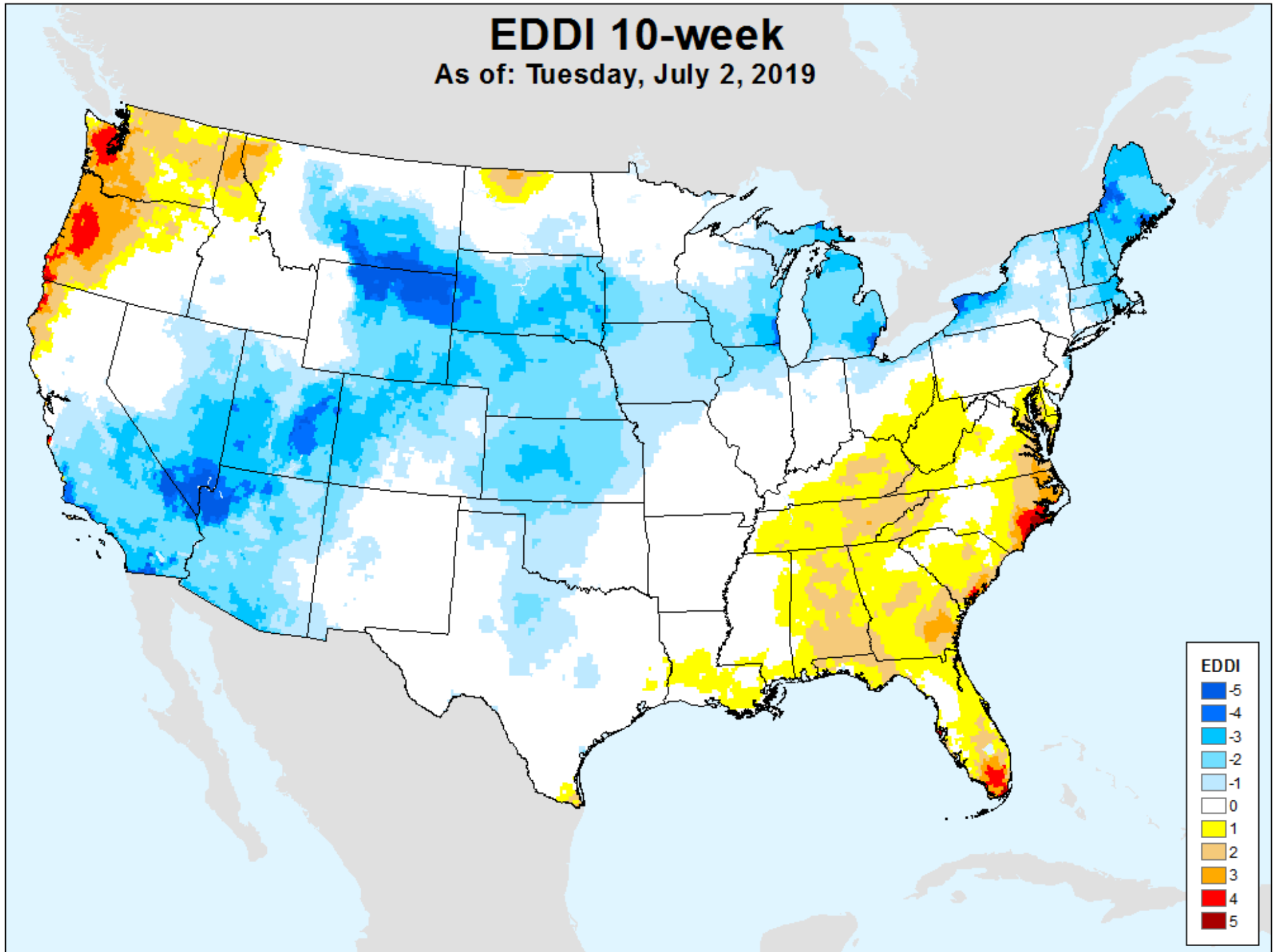
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

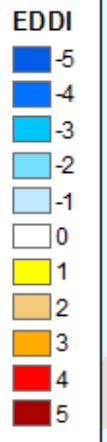
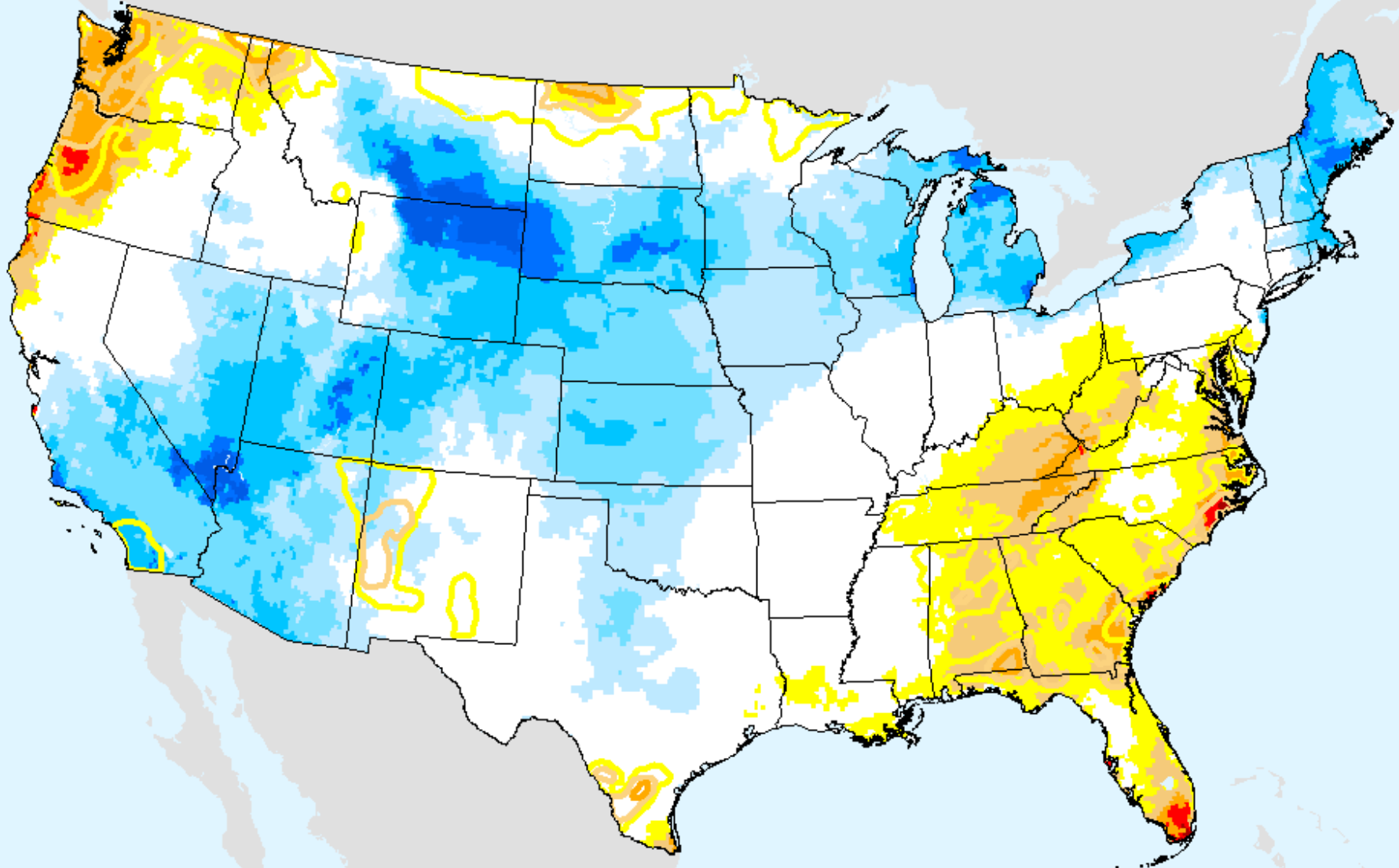
EDDI 10-week

As of: Tuesday, July 2, 2019



EDDI 11-week

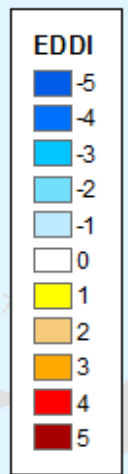
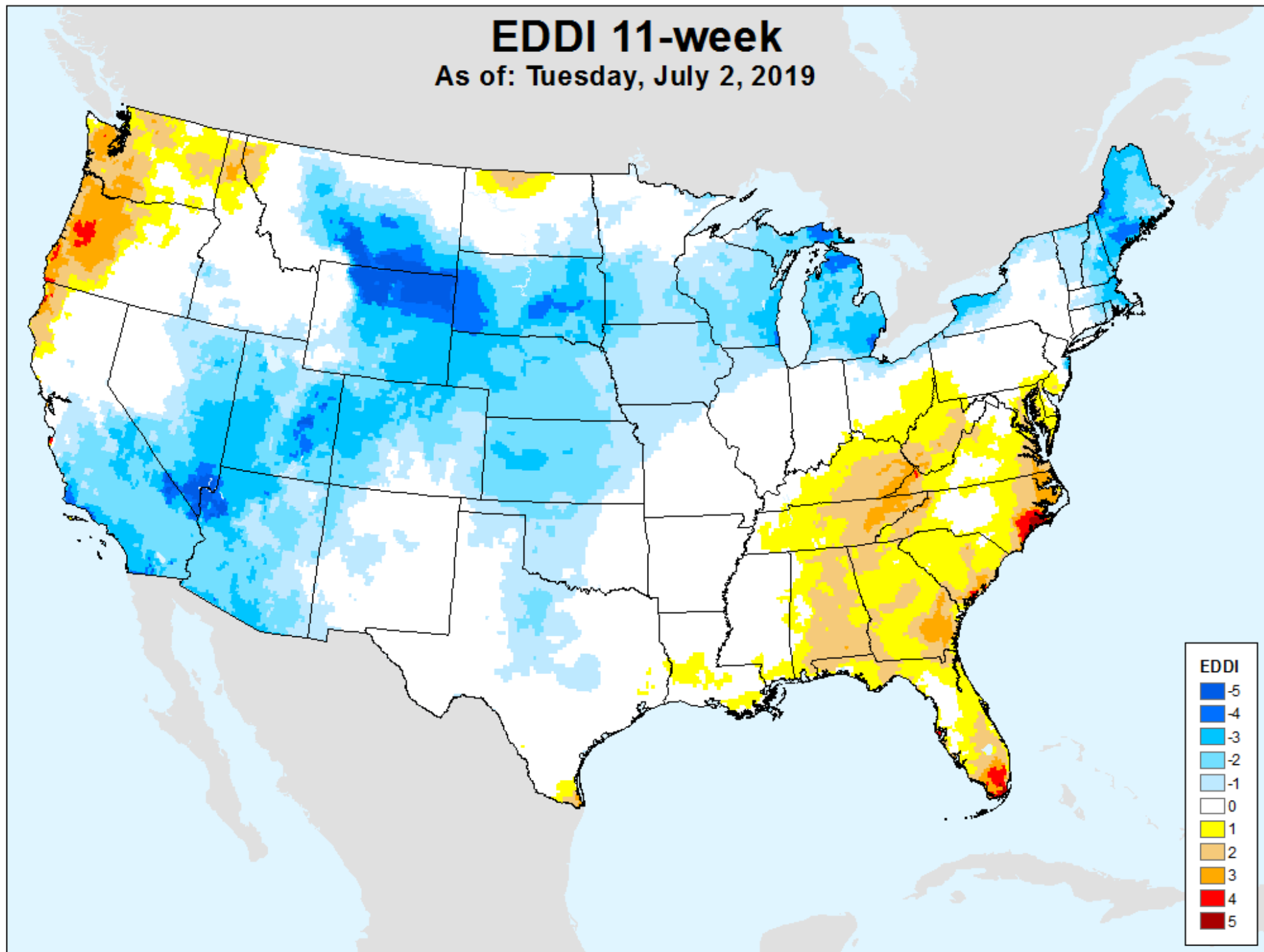
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

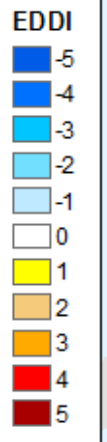
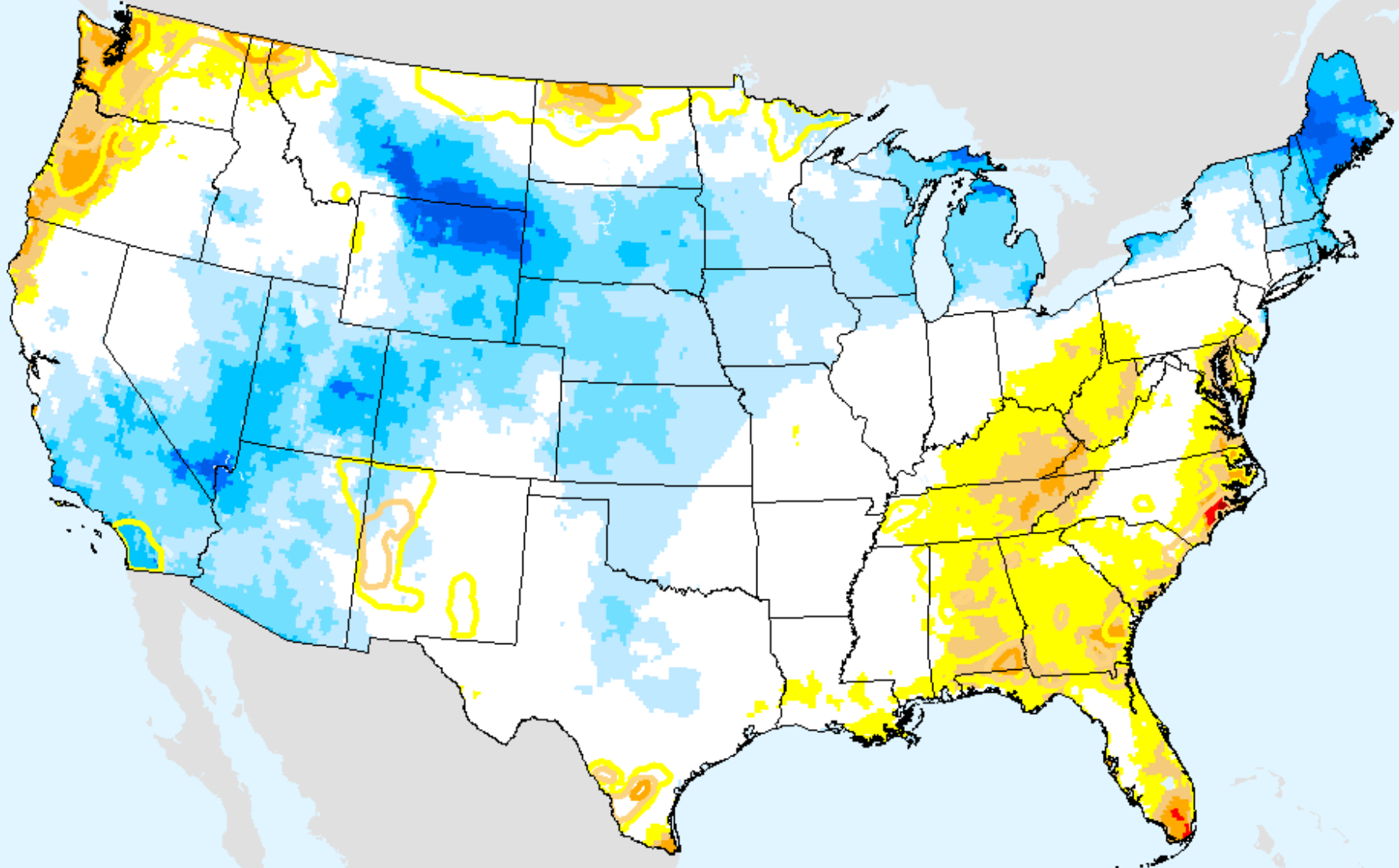
EDDI 11-week

As of: Tuesday, July 2, 2019



EDDI 12-week

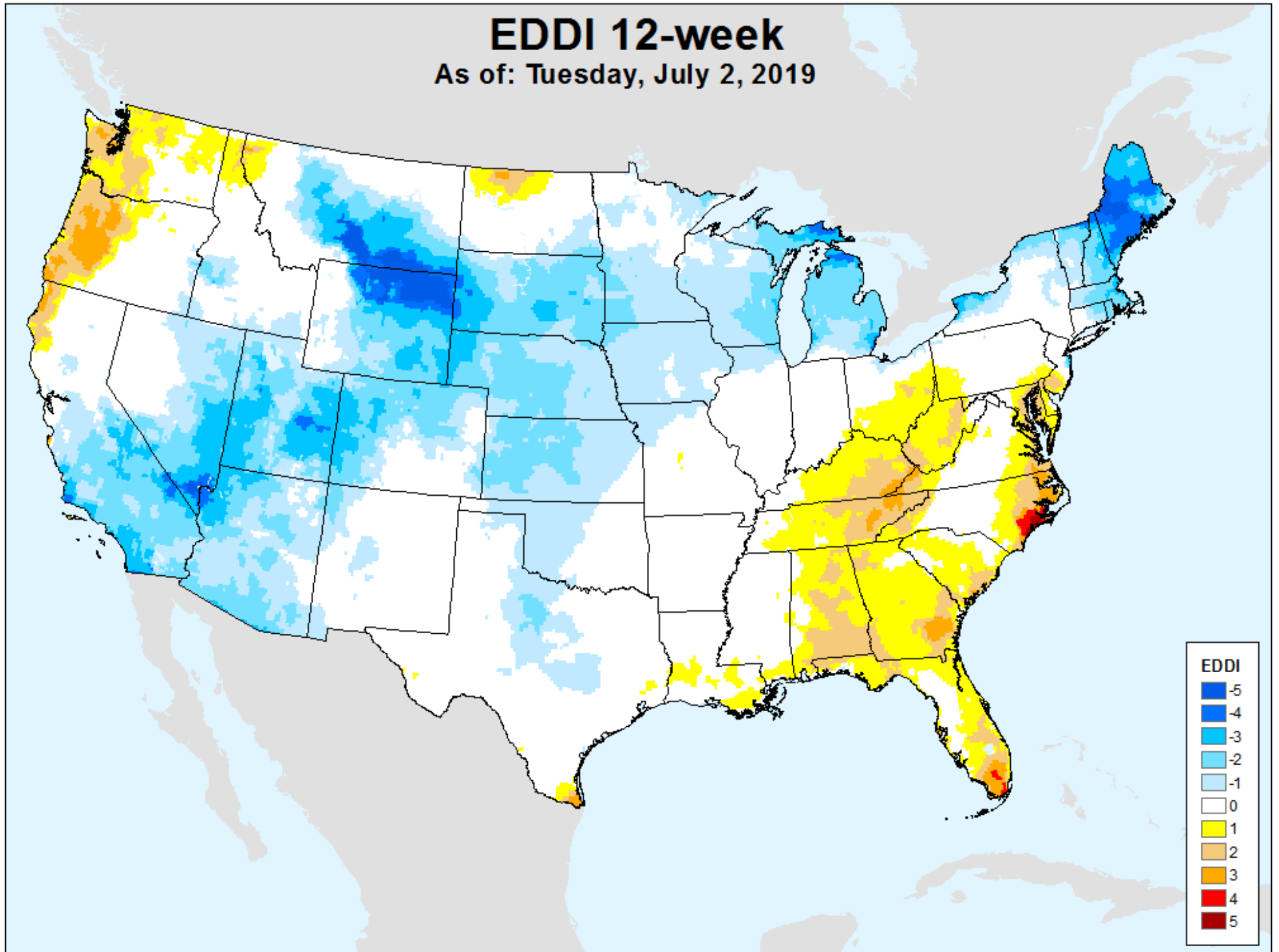
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

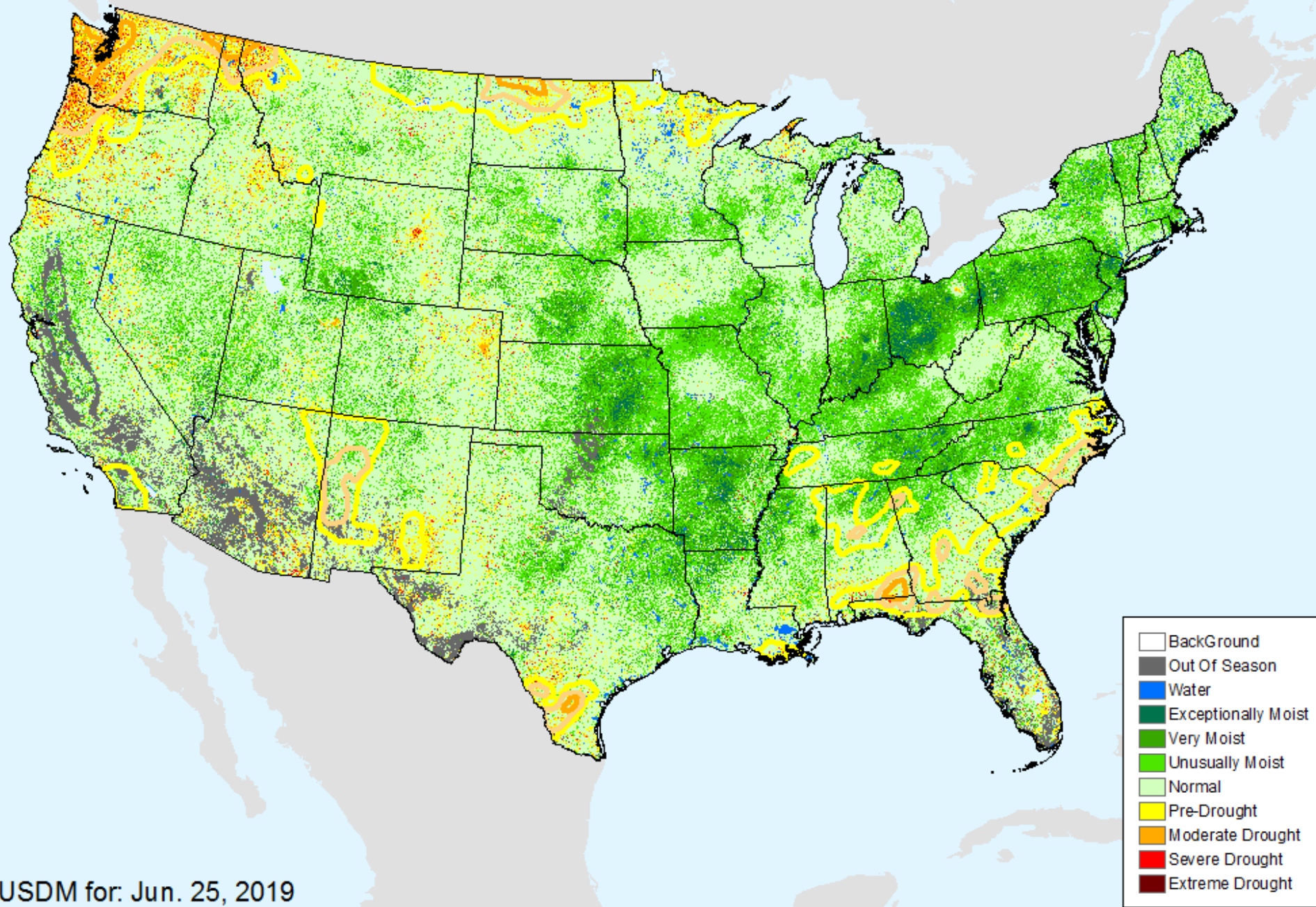
EDDI 12-week

As of: Tuesday, July 2, 2019



Vegetation Drought Response Index (VegDRI)

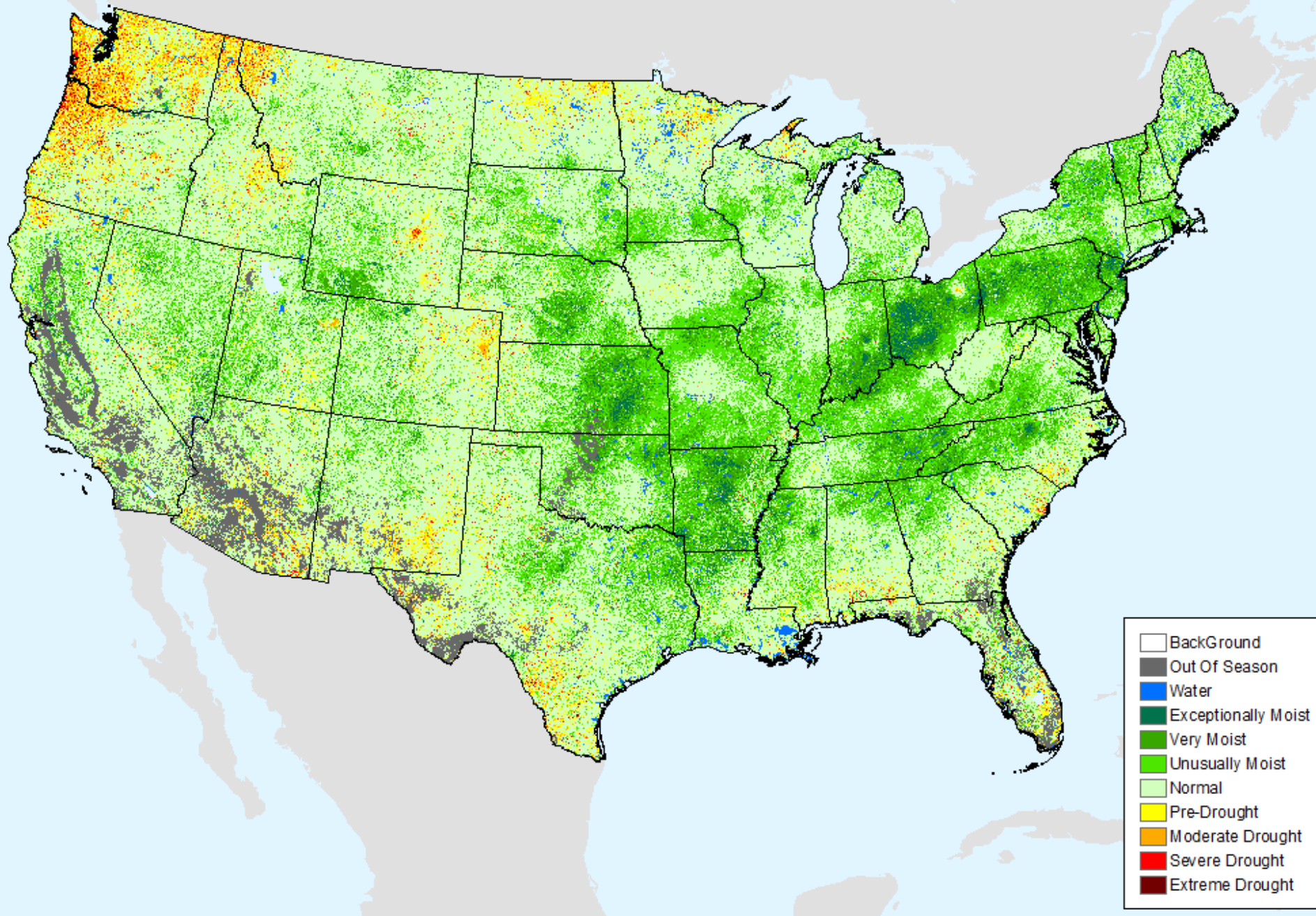
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

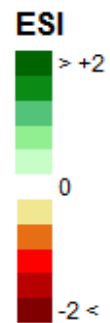
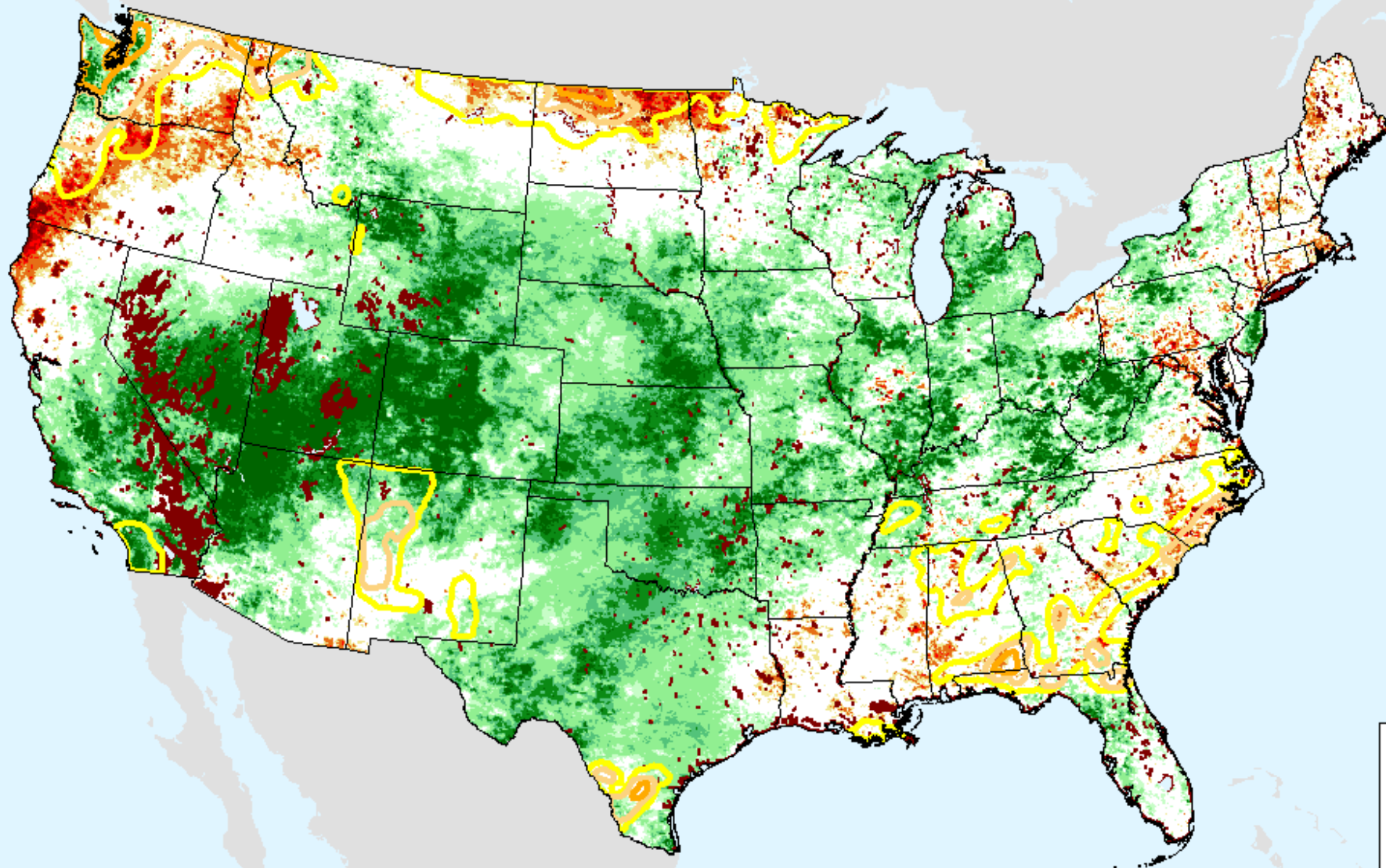
Vegetation Drought Response Index (VegDRI)

As of: Tuesday, July 2, 2019



Evaporative Stress Index (ESI) 4-week

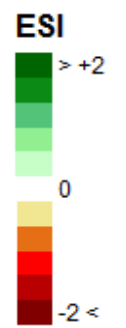
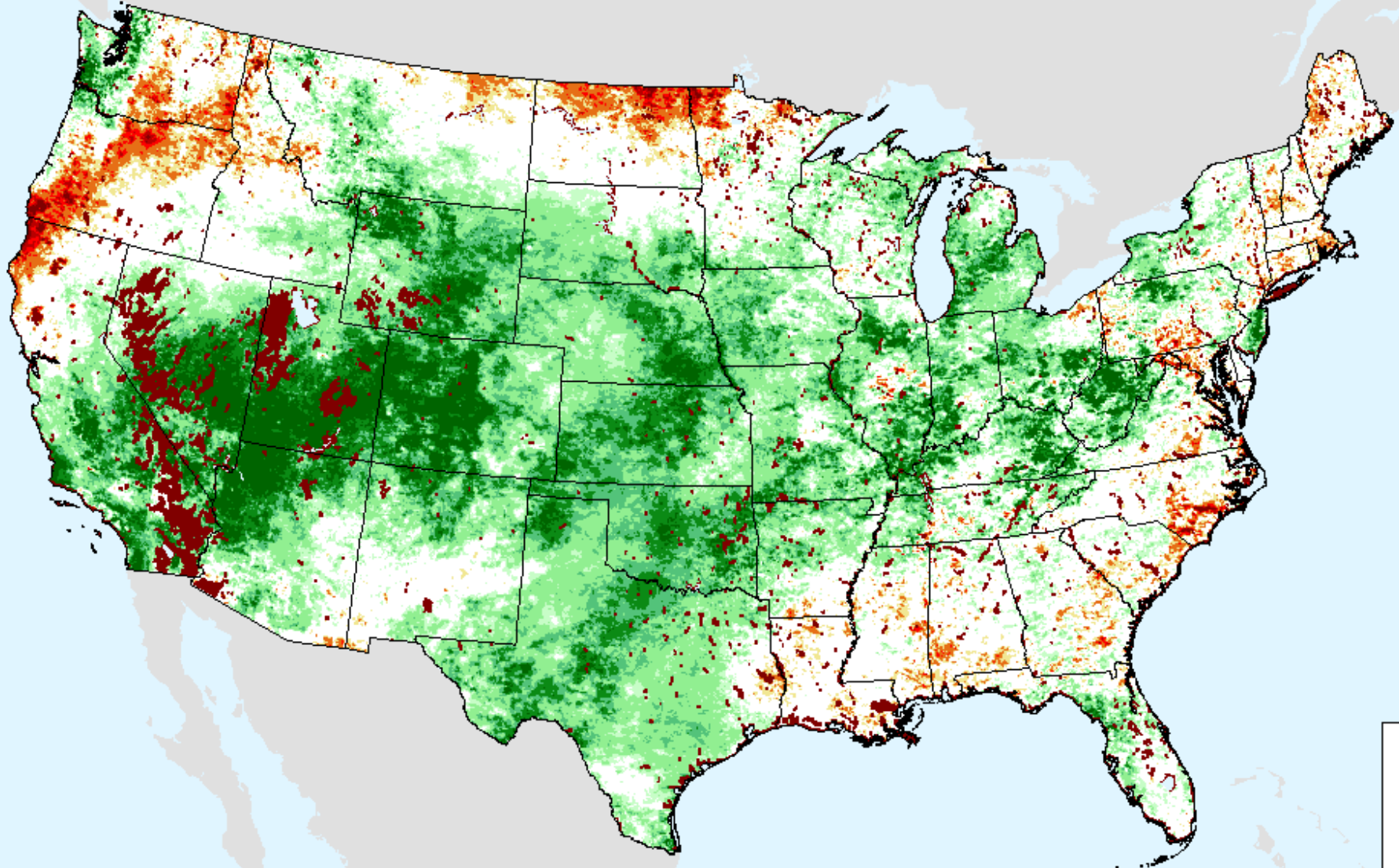
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

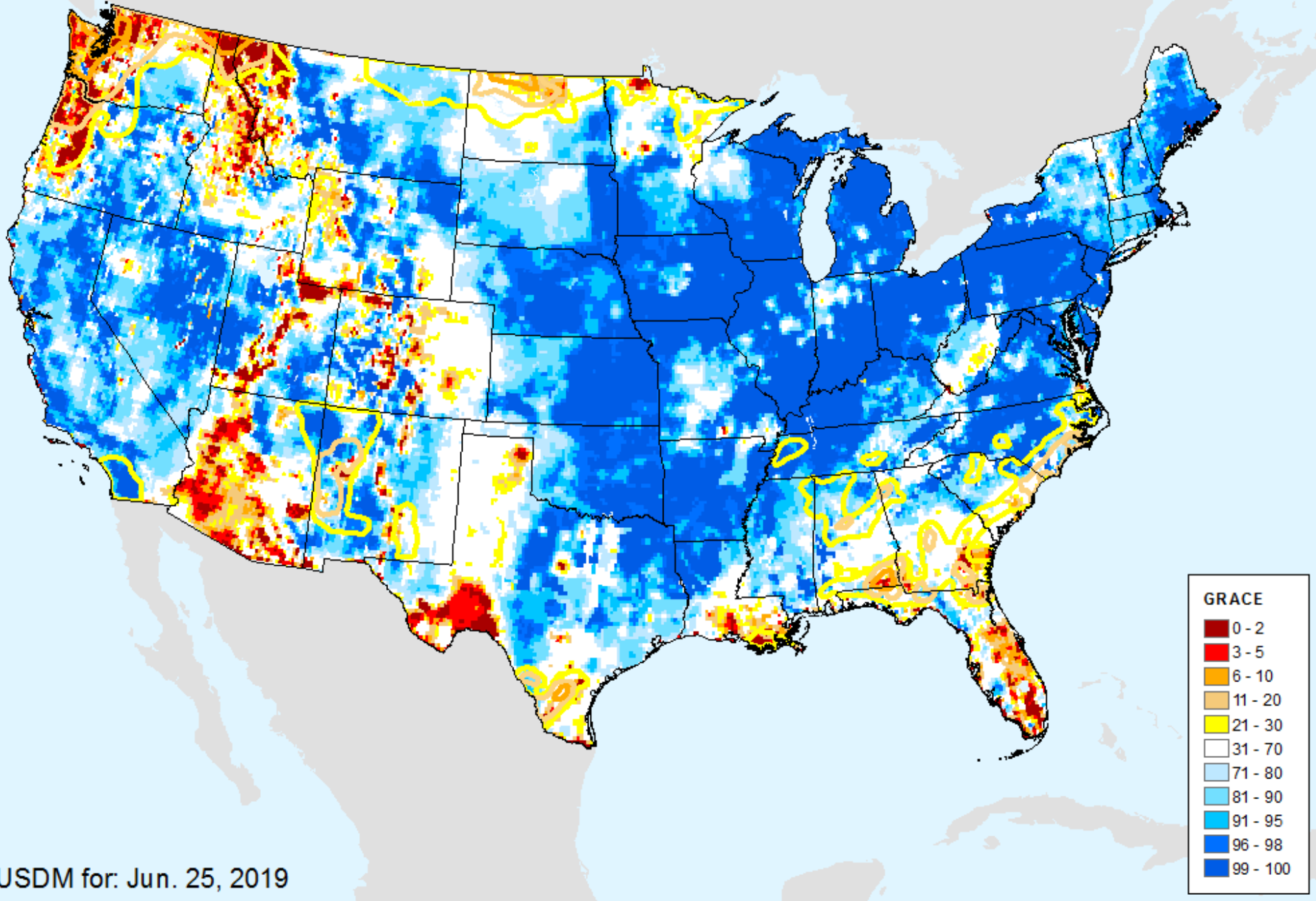
Evaporative Stress Index (ESI) 4-week

As of: Tuesday, July 2, 2019



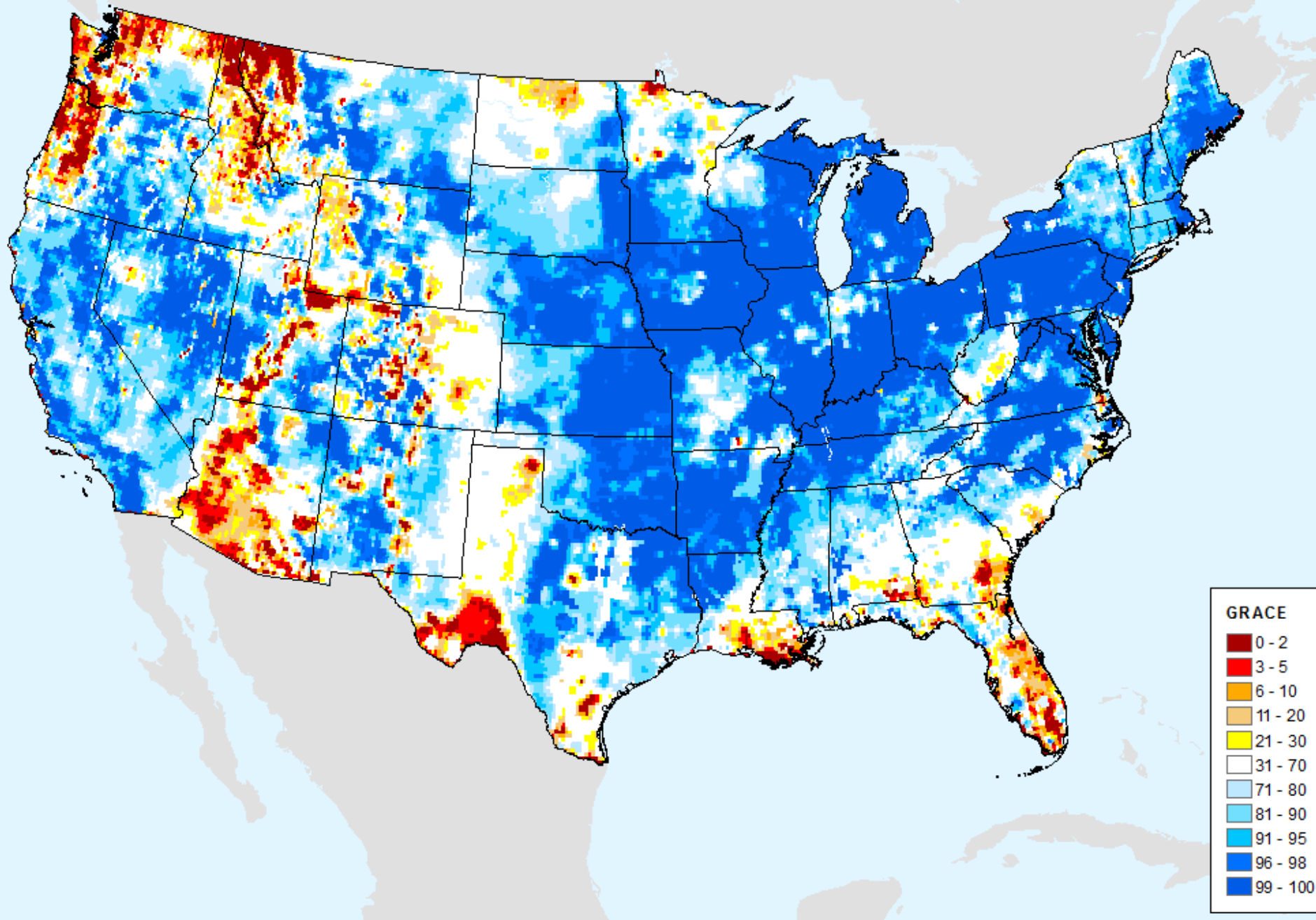
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, July 2, 2019



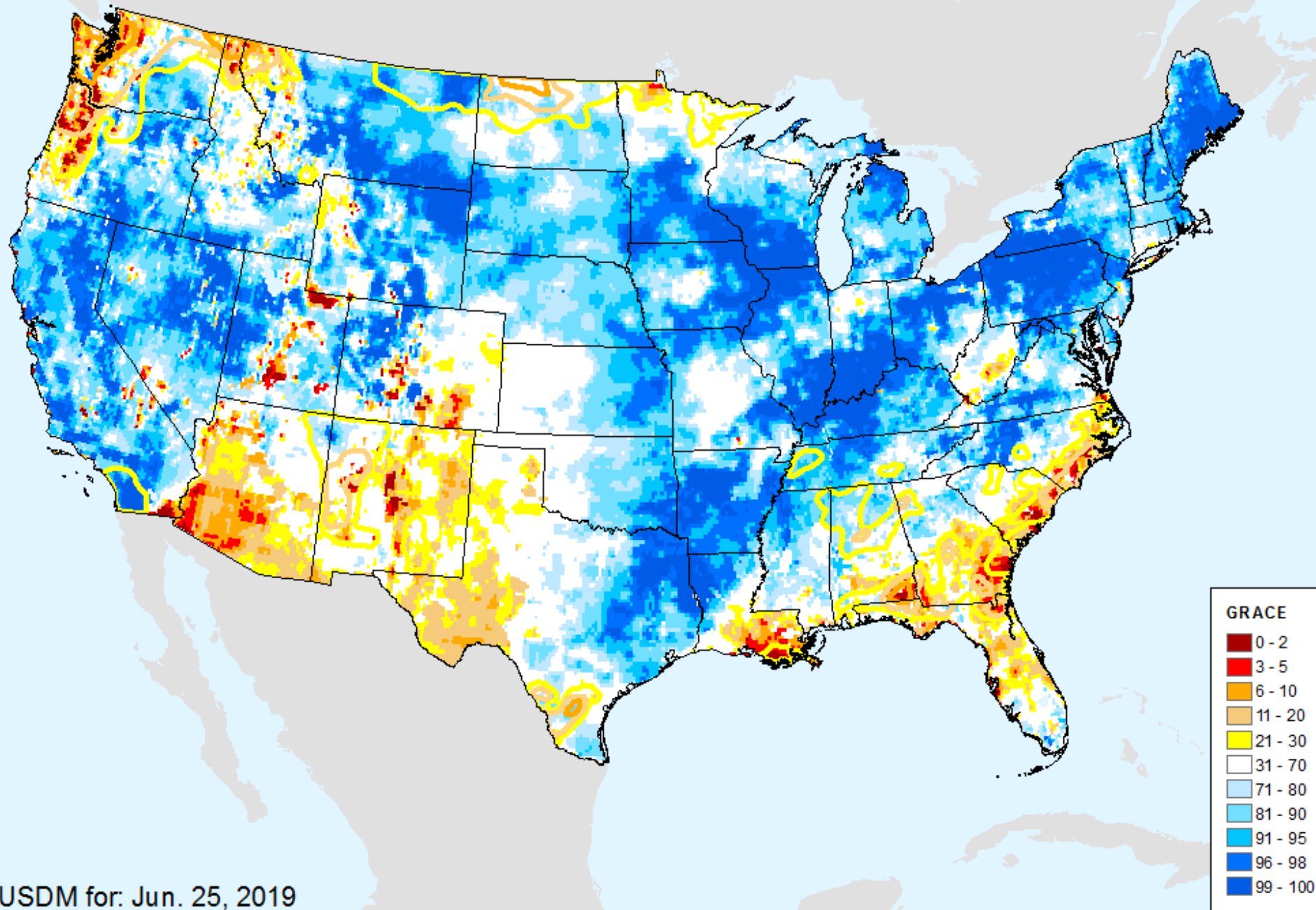
GRACE-Based Shallow Groundwater Drought Indicator

As of: Tuesday, July 2, 2019



GRACE-Based Root Zone Soil Moisture Drought Indicator

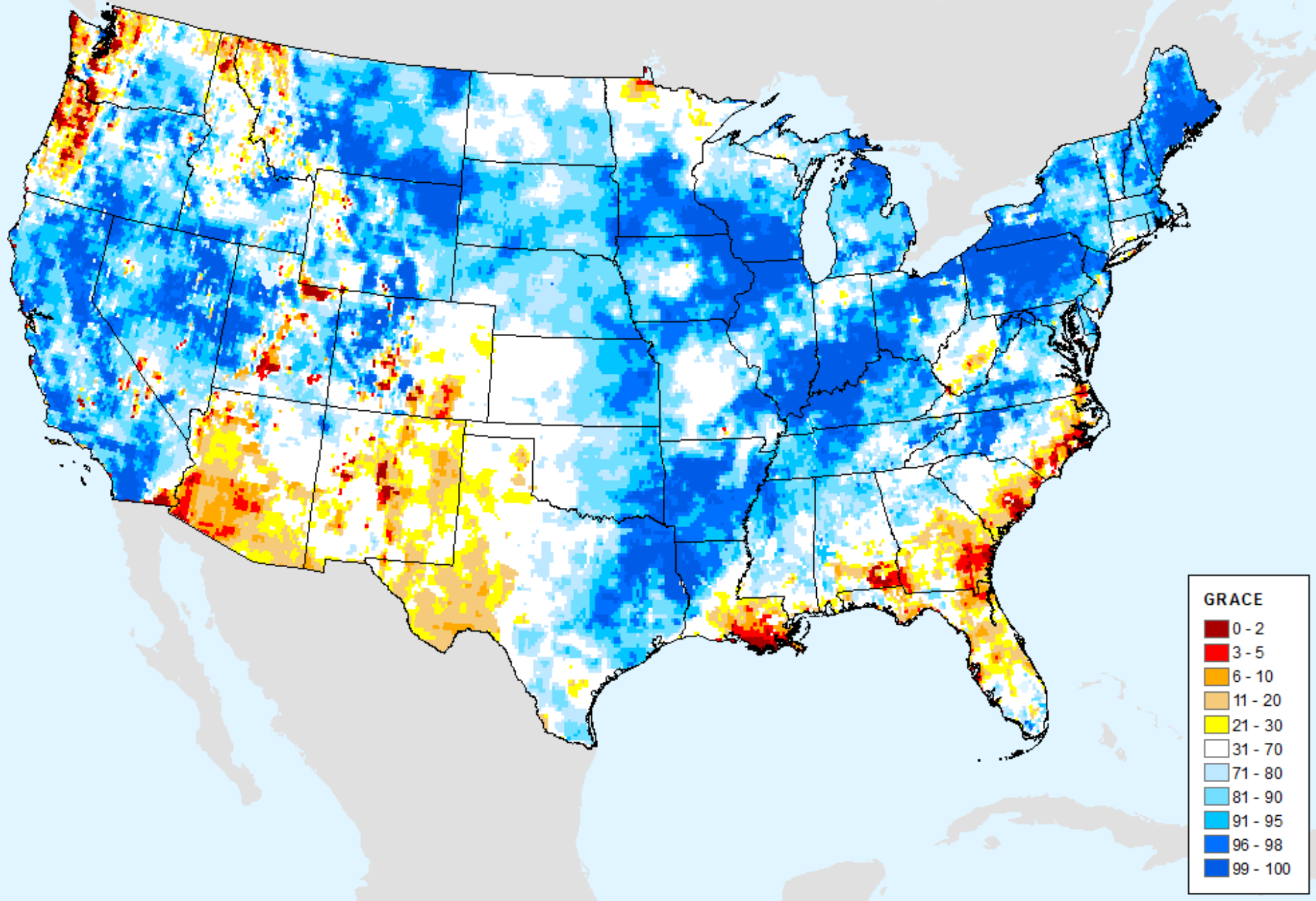
As of: Tuesday, July 2, 2019



USDM for: Jun. 25, 2019

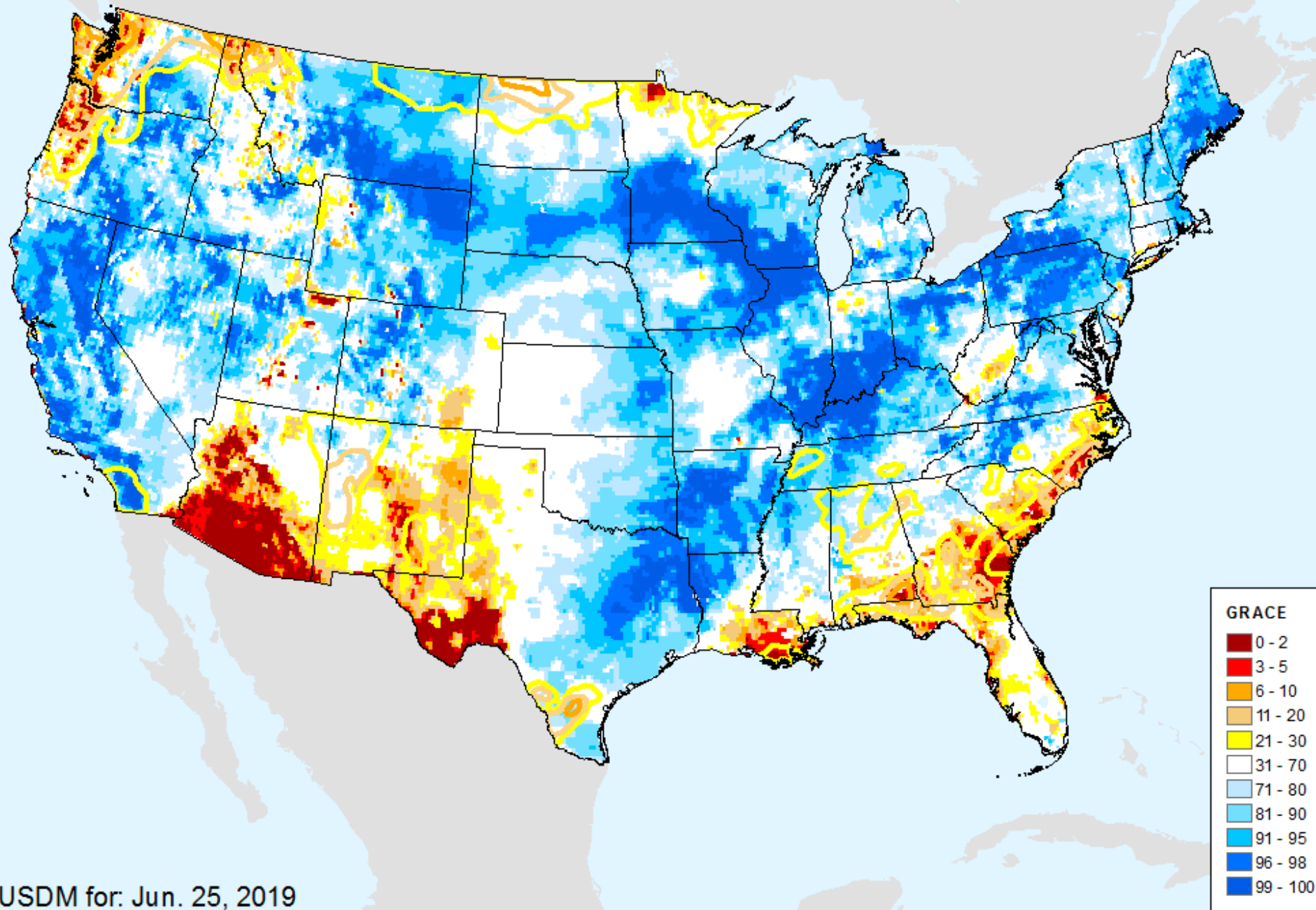
GRACE-Based Root Zone Soil Moisture Drought Indicator

As of: Tuesday, July 2, 2019



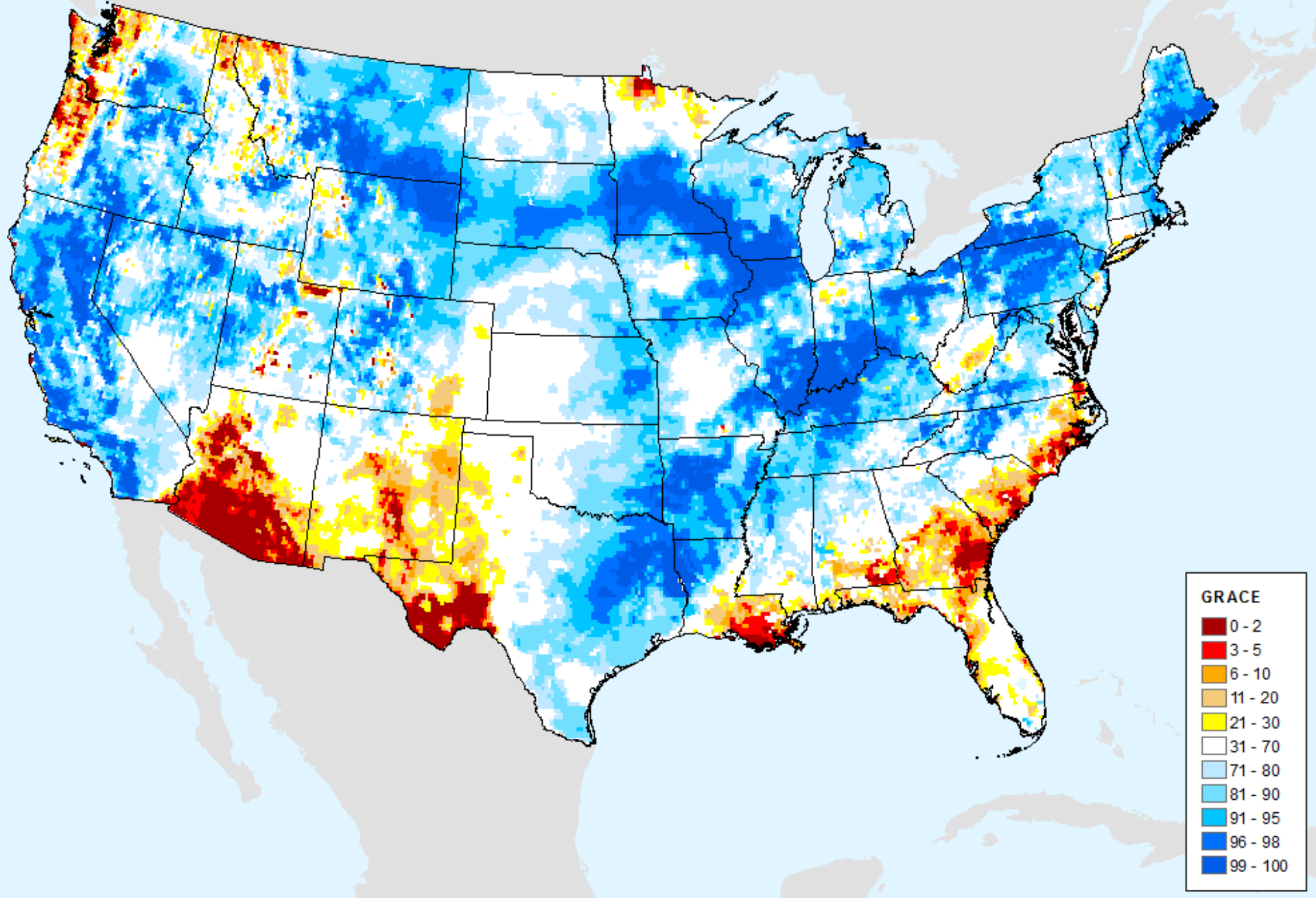
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, July 2, 2019



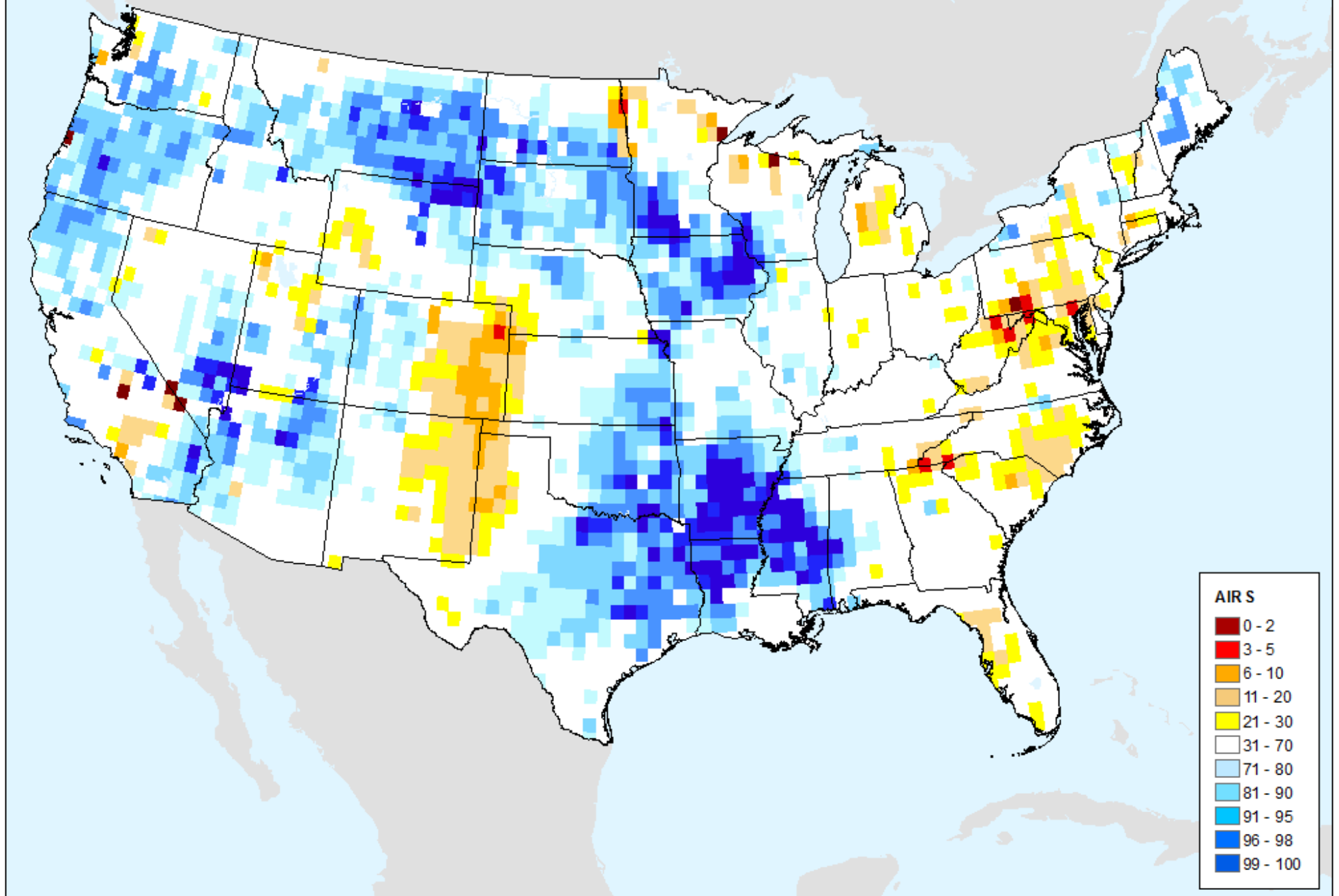
GRACE-Based Surface Soil Moisture Drought Indicator

As of: Tuesday, July 2, 2019



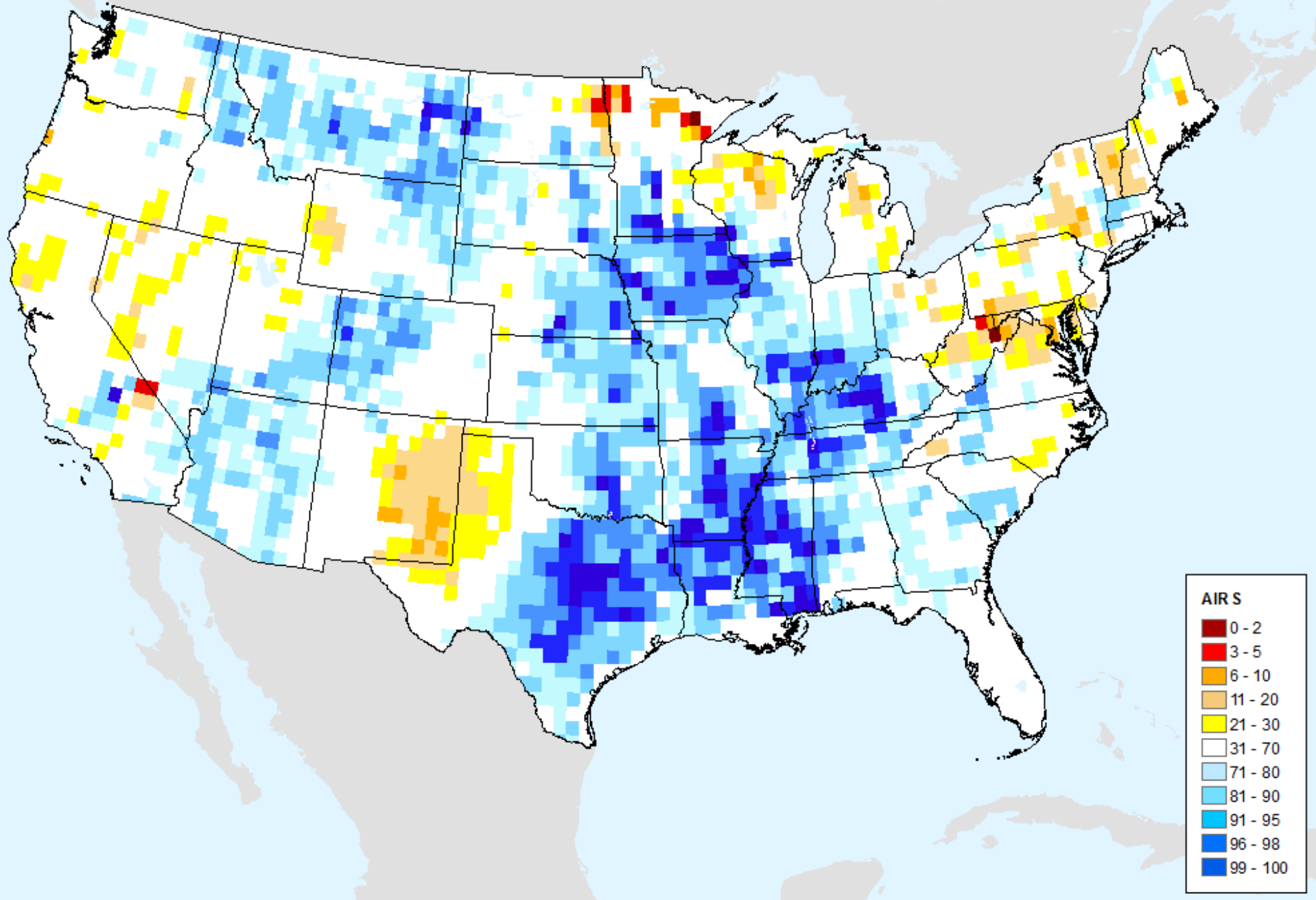
AIRS-Based Surface Relative Humidity 7 Day

As of: Tuesday, July 2, 2019



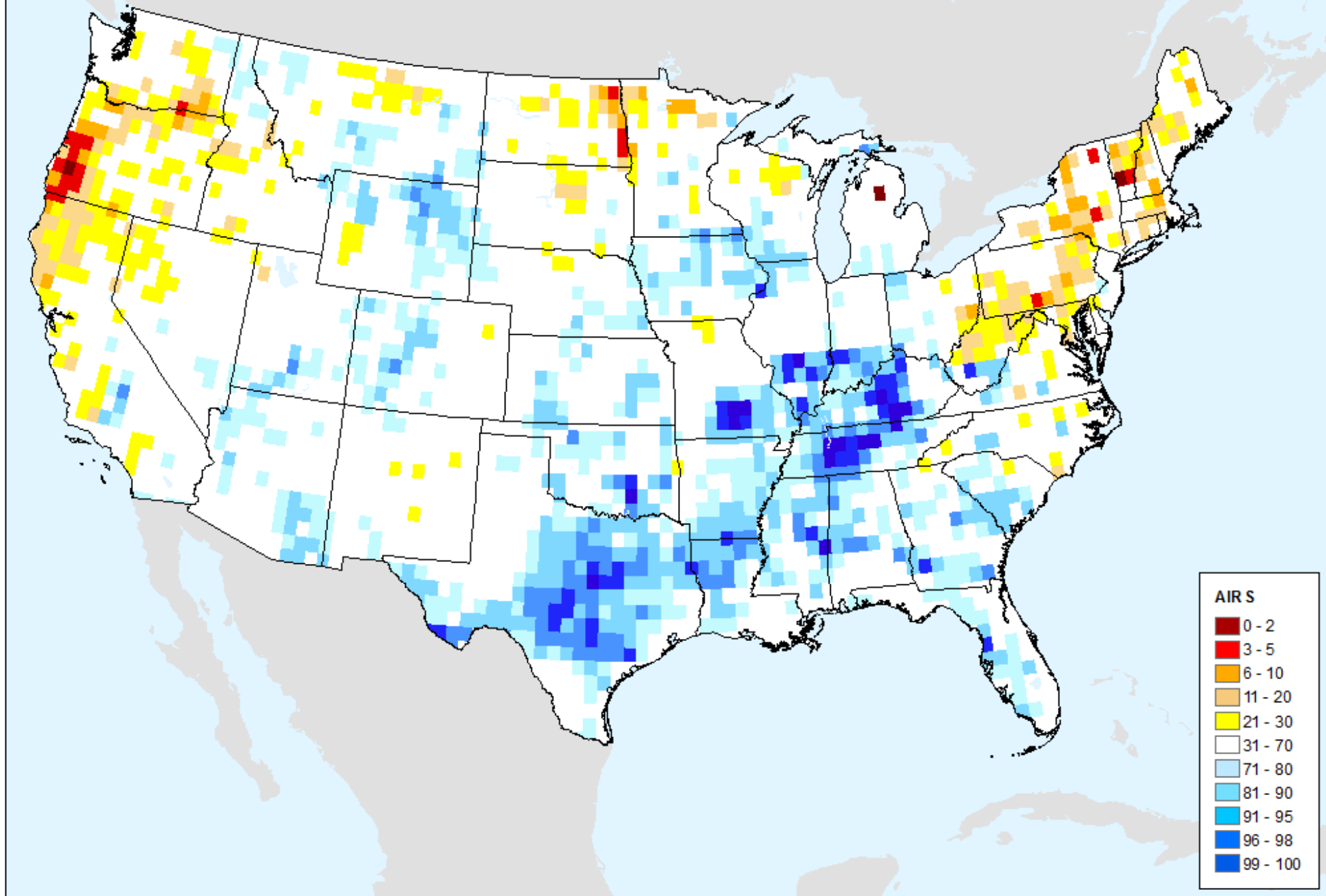
AIRS-Based Surface Relative Humidity 14 Day

As of: Tuesday, July 2, 2019



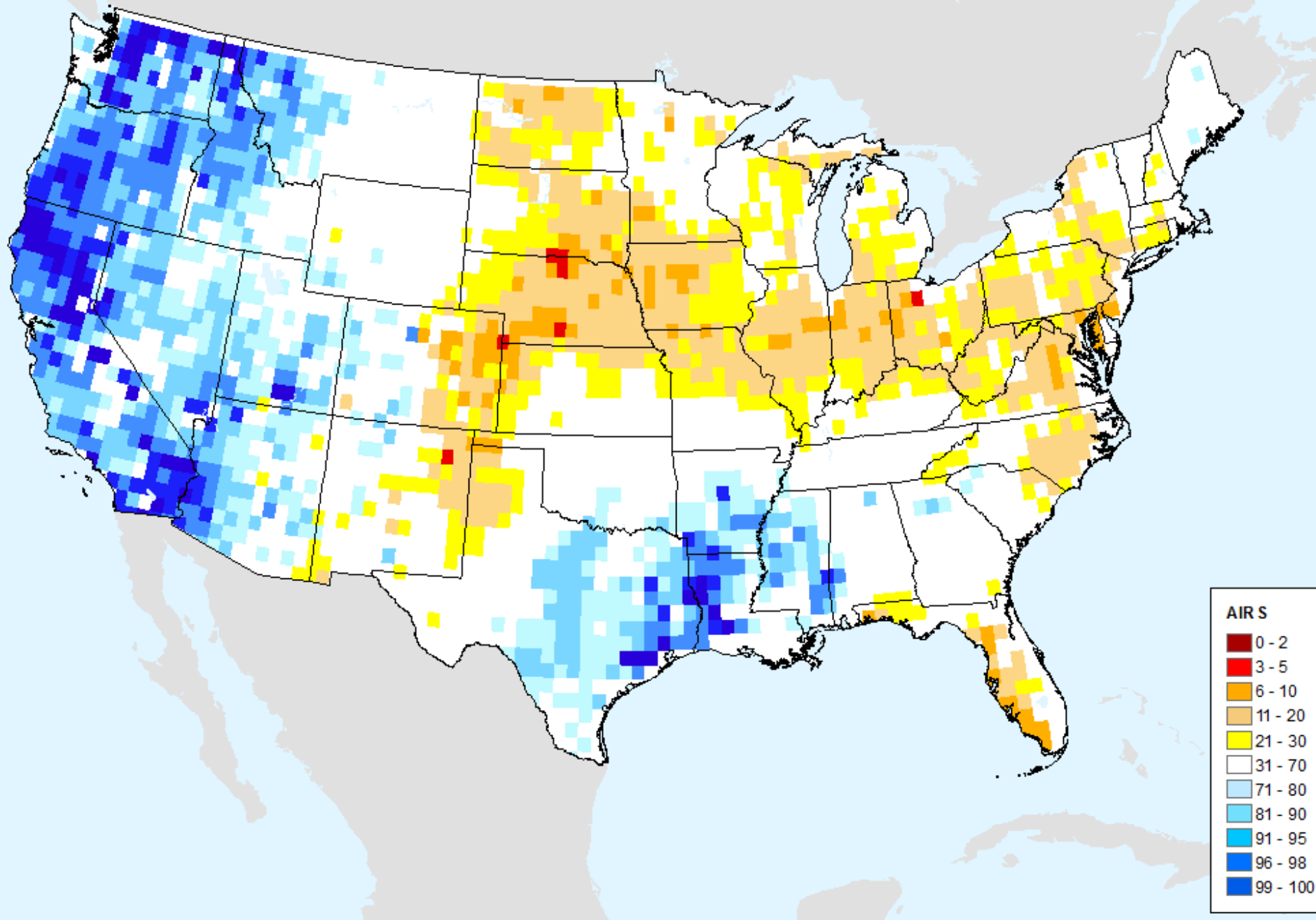
AIRS-Based Surface Relative Humidity 28 Day

As of: Tuesday, July 2, 2019



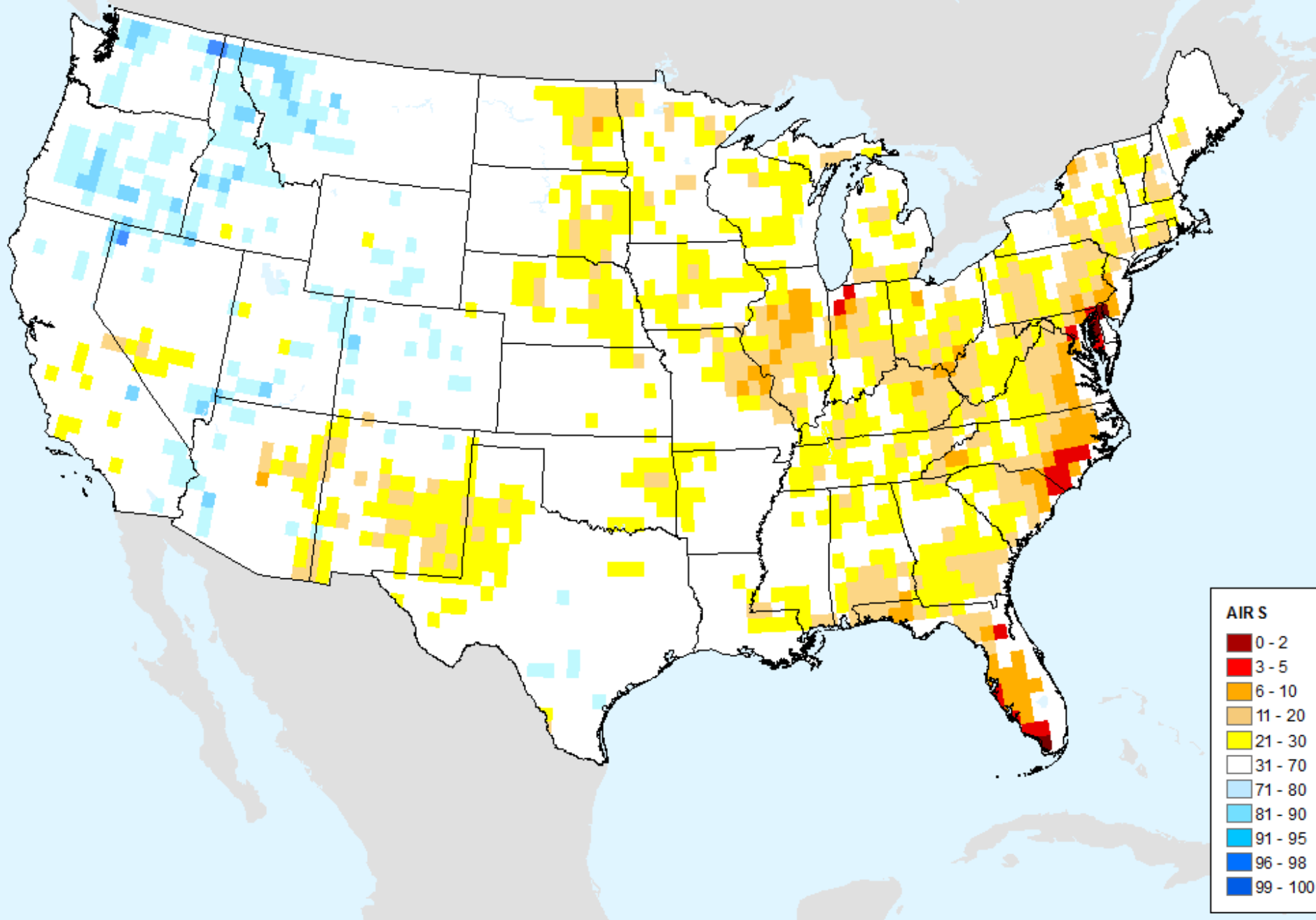
AIRS-Based Retrieved Surface Air Temperature 7 Day

As of: Tuesday, July 2, 2019



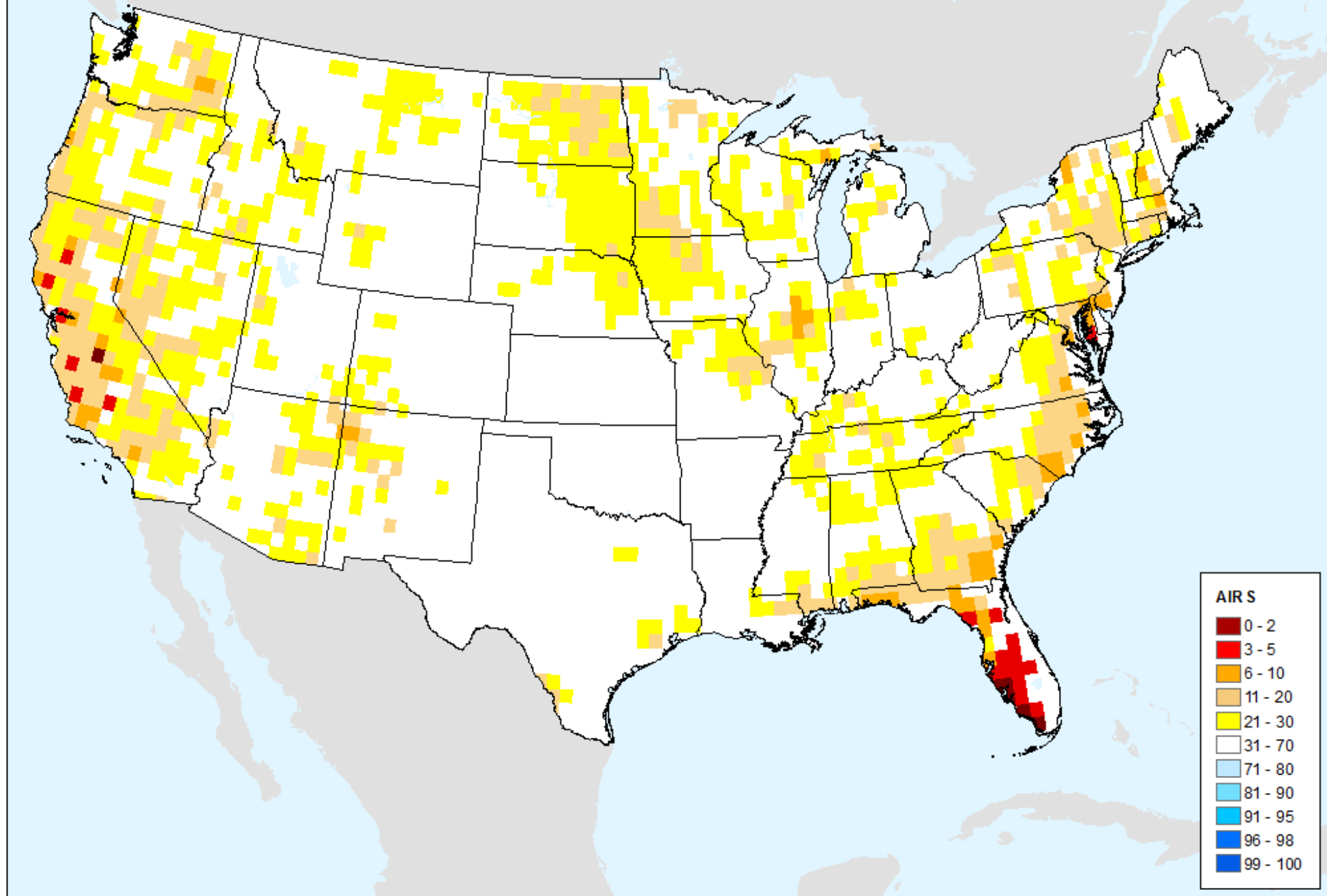
AIRS-Based Retrieved Surface Air Temperature 14 Day

As of: Tuesday, July 2, 2019



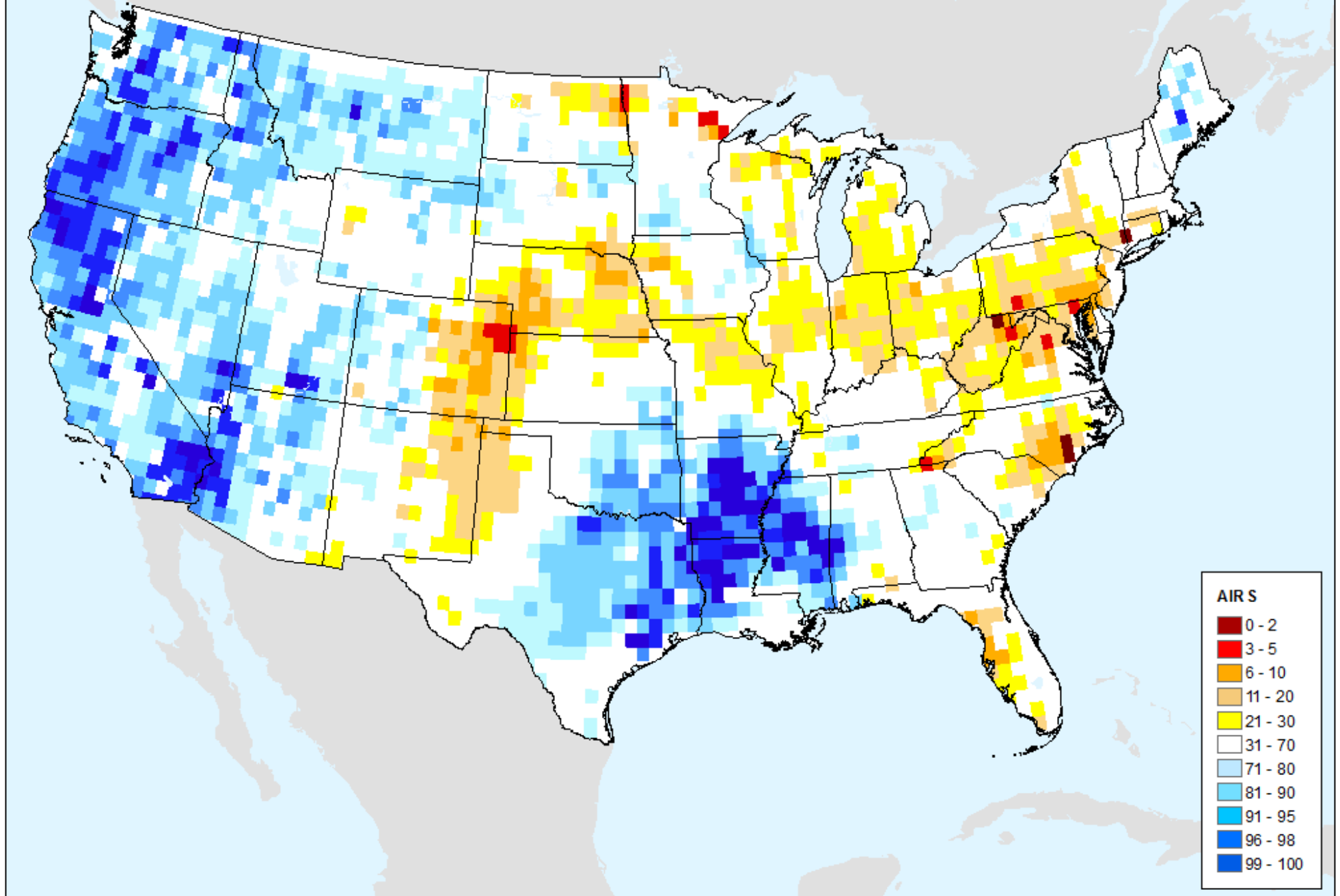
AIRS-Based Retrieved Surface Air Temperature 28 Day

As of: Tuesday, July 2, 2019



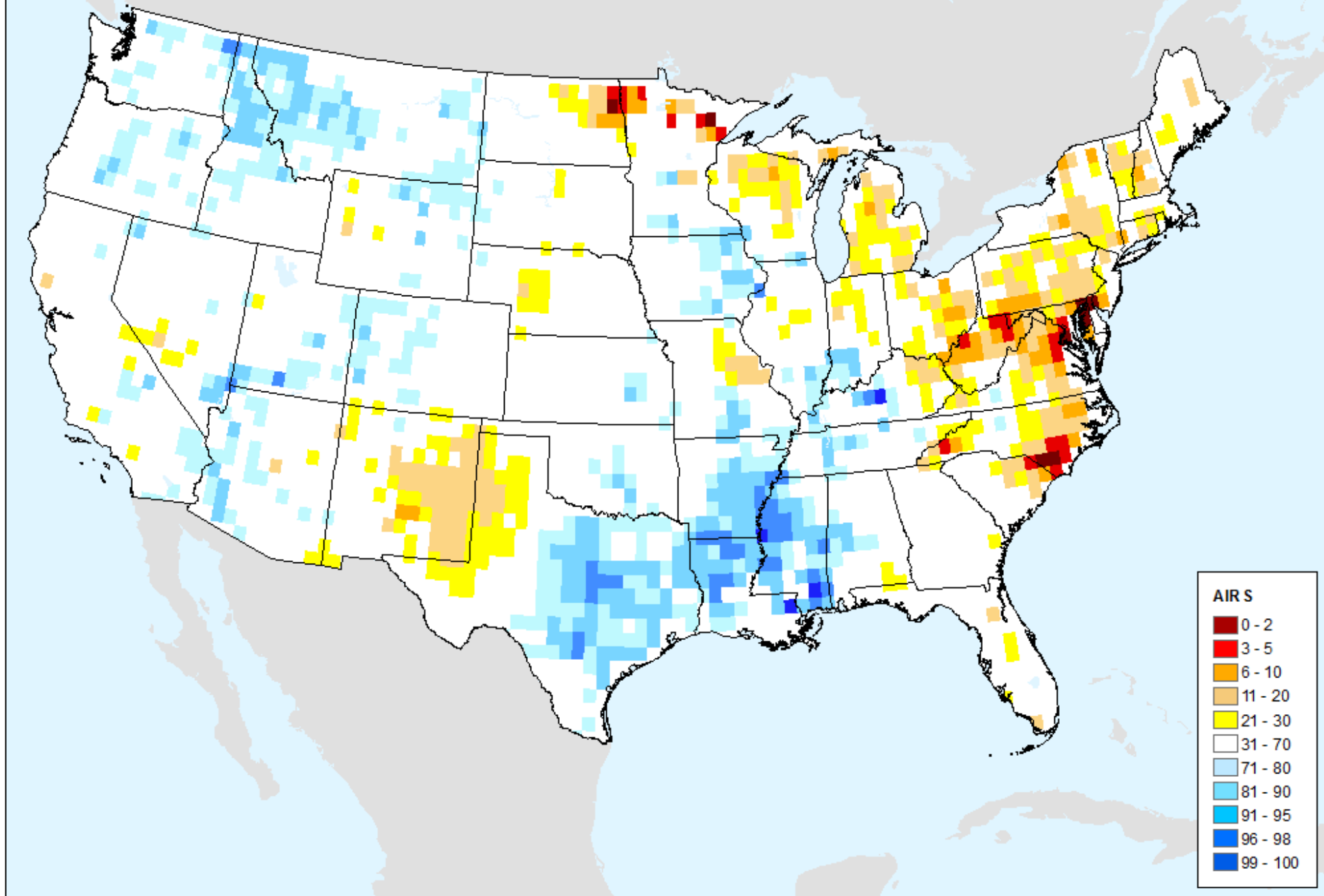
AIRS-Based Vapor Pressure Deficit 7 Day

As of: Tuesday, July 2, 2019



AIRS-Based Vapor Pressure Deficit 14 Day

As of: Tuesday, July 2, 2019



AIRS-Based Vapor Pressure Deficit 28 Day

As of: Tuesday, July 2, 2019

