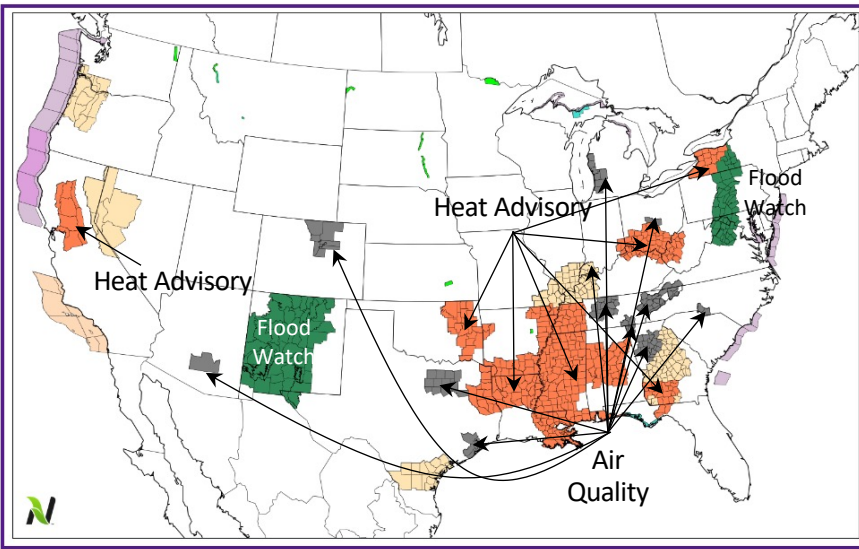
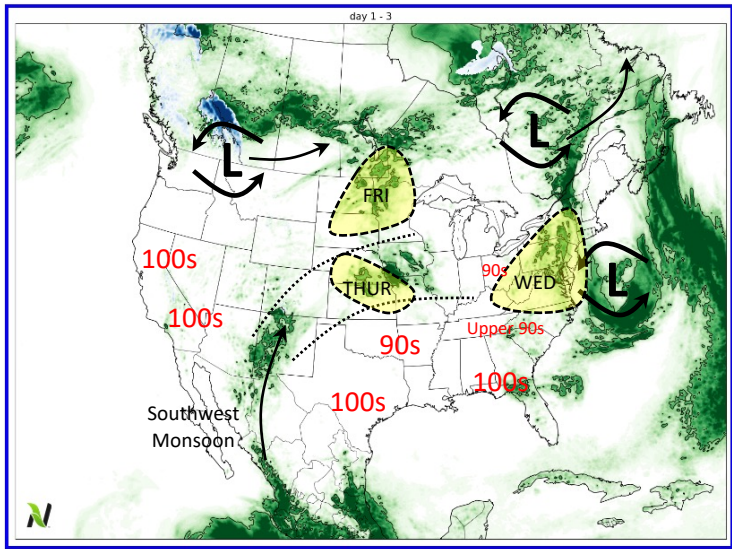


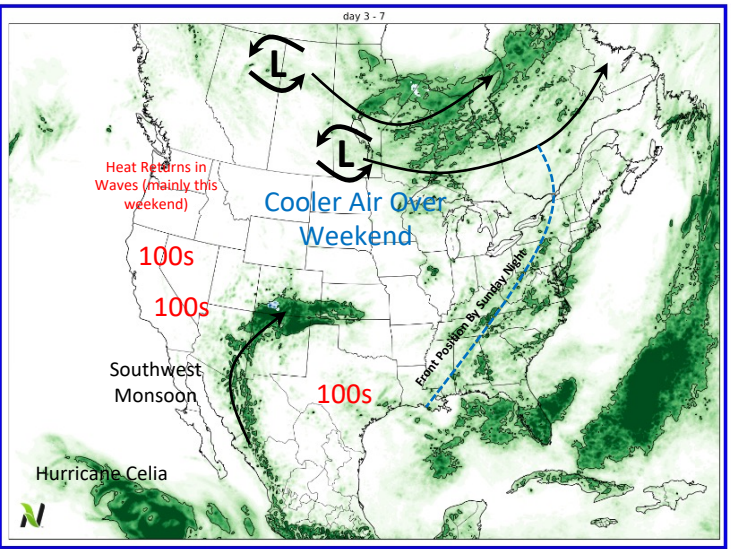
Today's All Hazards Map



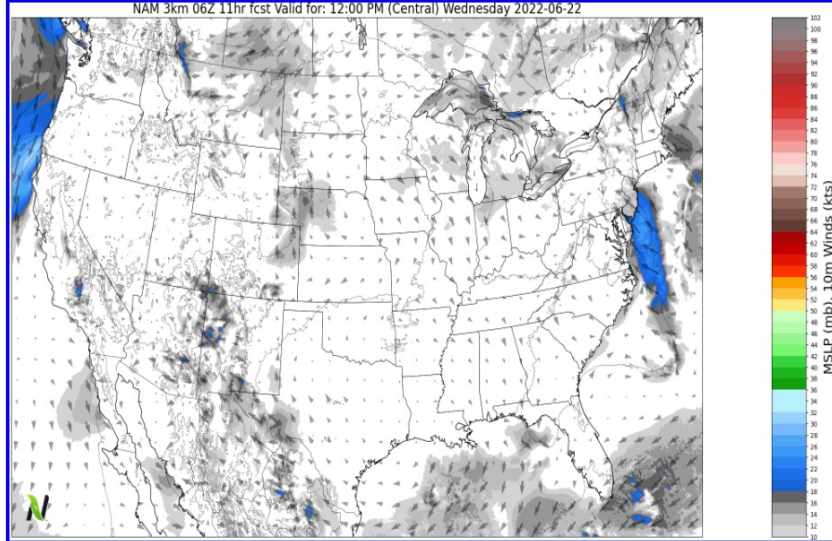
June 22 – June 24



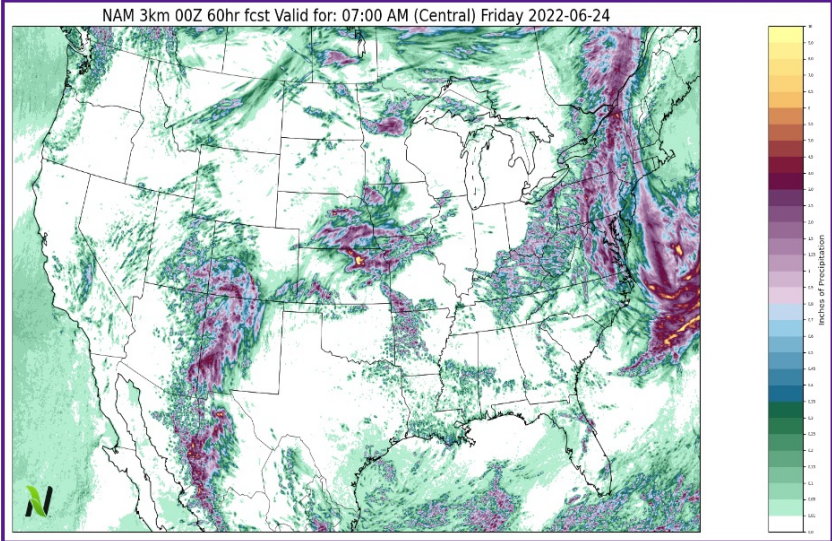
June 25 – June 28



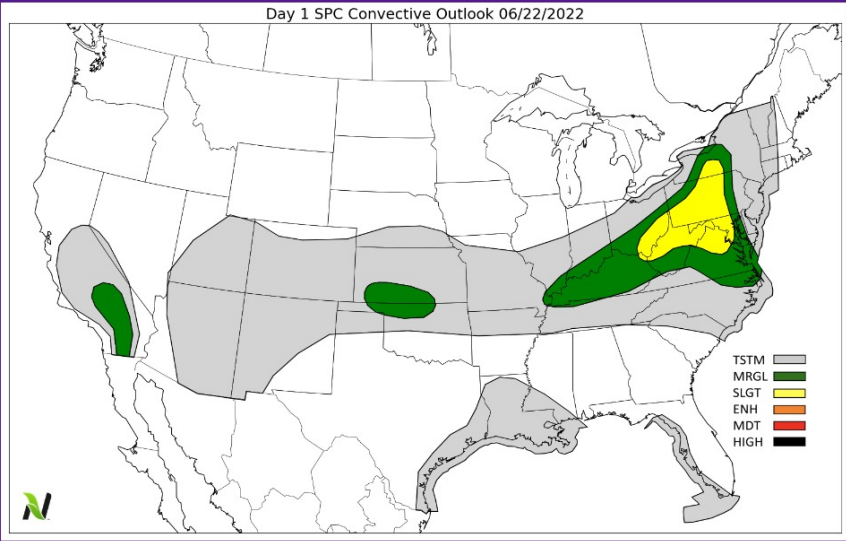
Today's Midday Winds



Next 60 Hours of Accumulated Precip

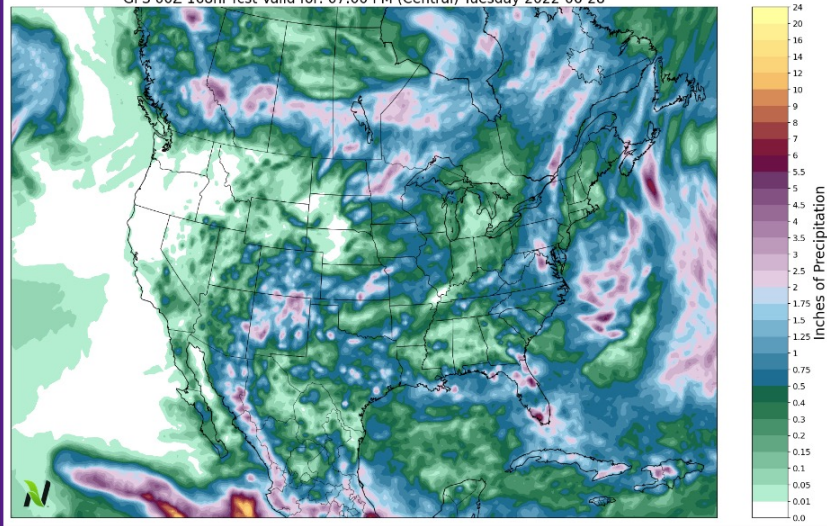


Today's Severe Storm Outlook from the SPC



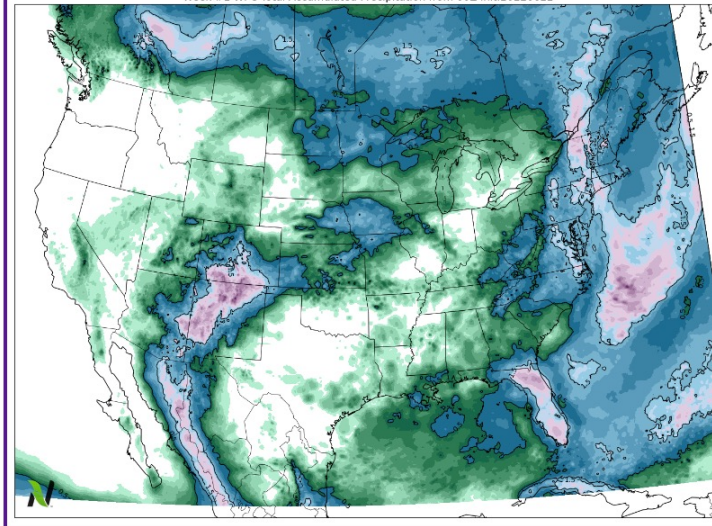
### GFS 7-Day Precip

GFS 00Z 168hr fcst Valid for: 07:00 PM (Central) Tuesday 2022-06-28



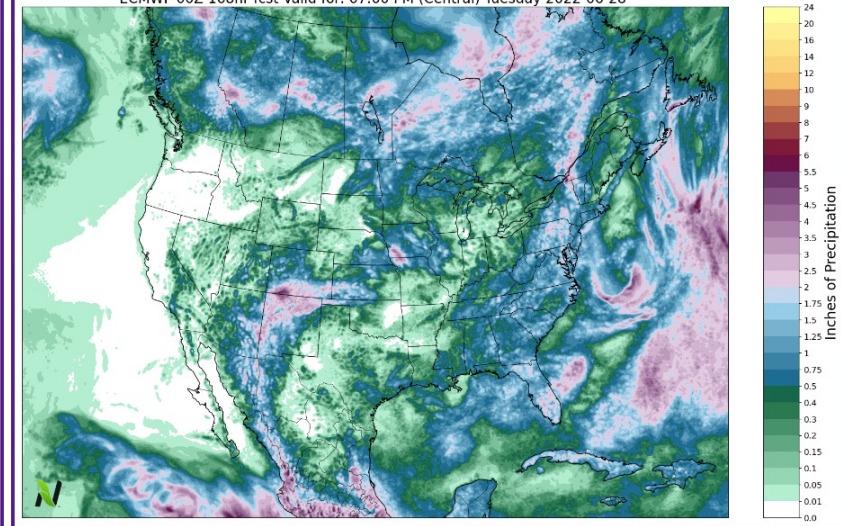
### Multi-Model 7-Day Precipitation Forecasts WPC 7-Day Precip

Week #1 WPC Total Accumulated Precipitation from 00Z Init. 20220622



### ECMWF 7-Day Precip

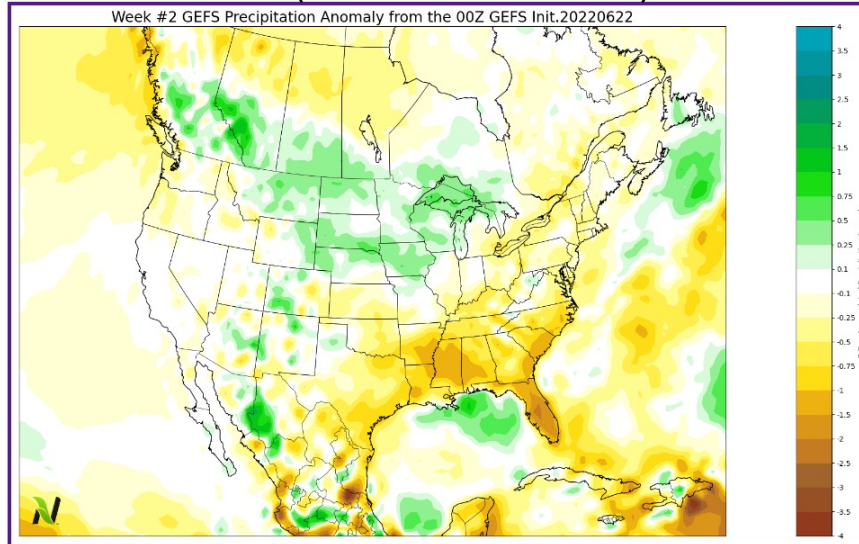
ECMWF 00Z 168hr fcst Valid for: 07:00 PM (Central) Tuesday 2022-06-28



### Multi-Model Week #2 Precipitation Forecasts

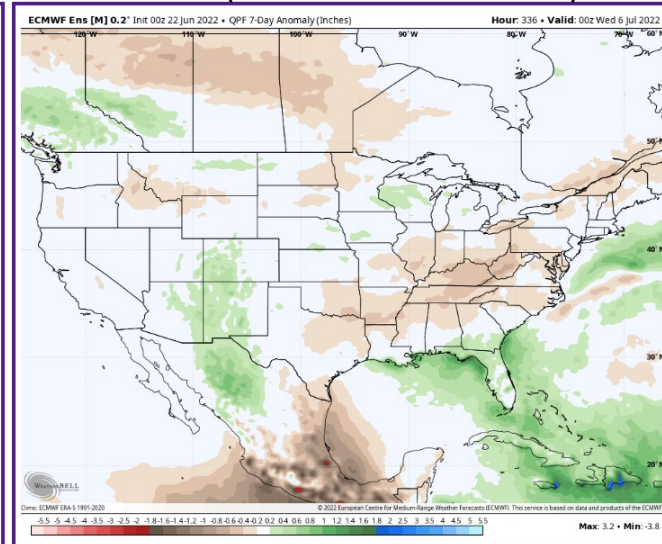
#### GEFS (31 Member Ensemble)

Week #2 GEFS Precipitation Anomaly from the 00Z GEFS Init. 20220622

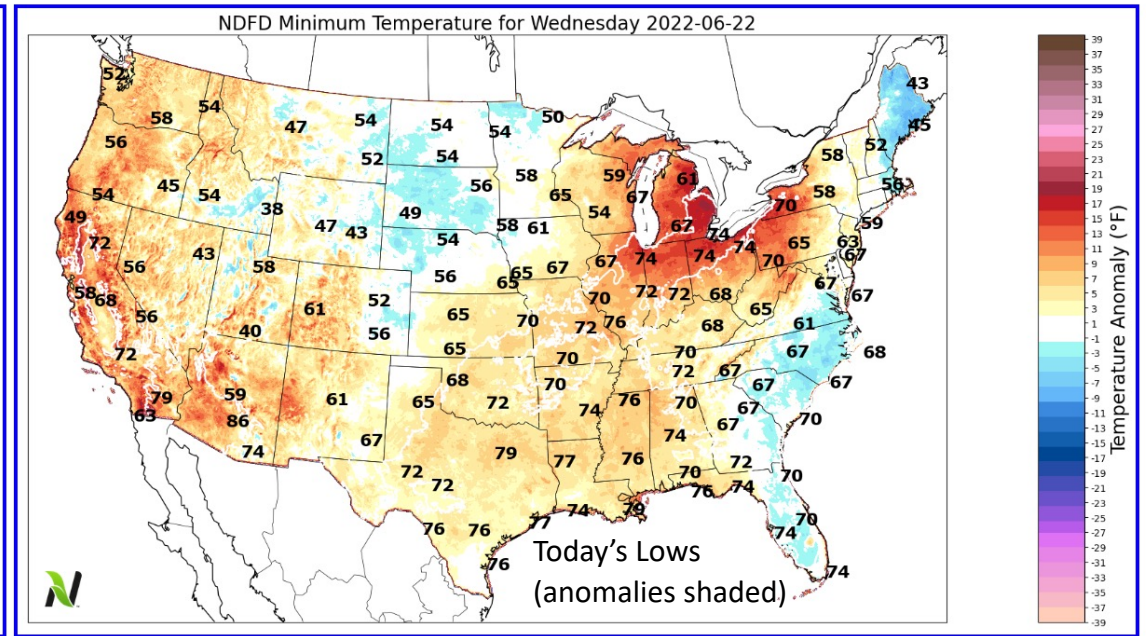
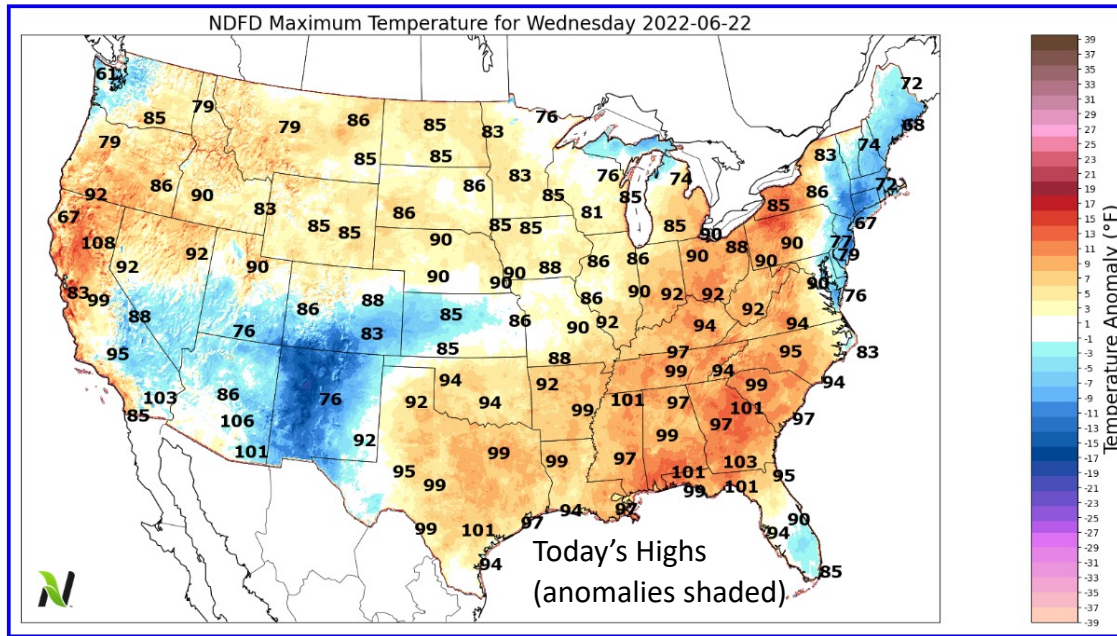


#### ECMWF (51 Member Ensemble)

ECMWF Ens [M] 0.2° Init 00z 22 Jun 2022 • QPF 7-Day Anomaly (inches) Hour: 336 • Valid: 00z Wed 6 Jul 2022



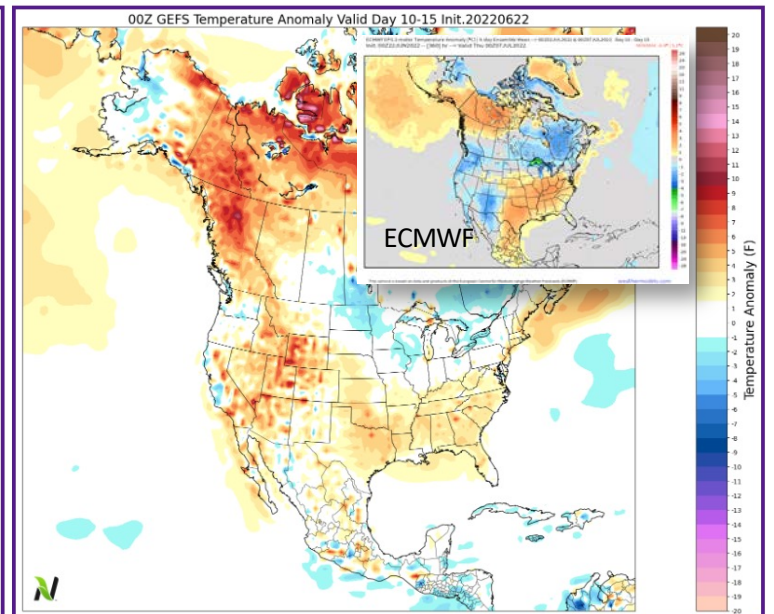
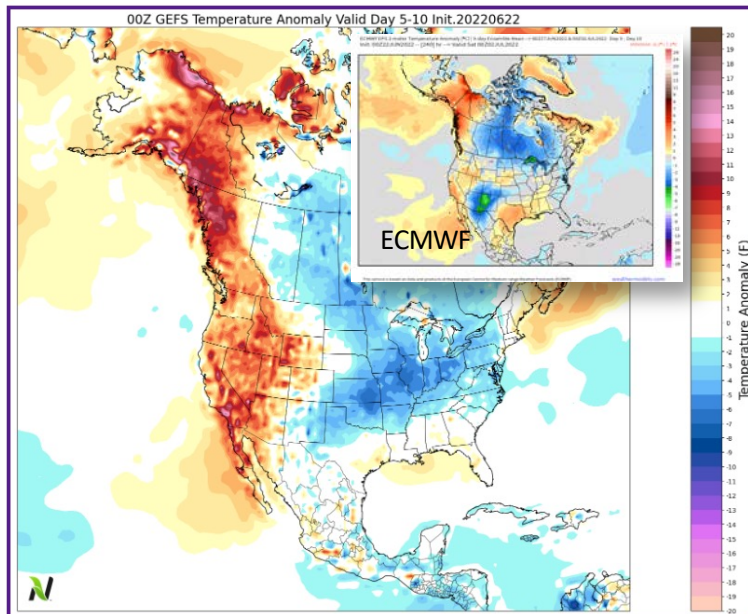
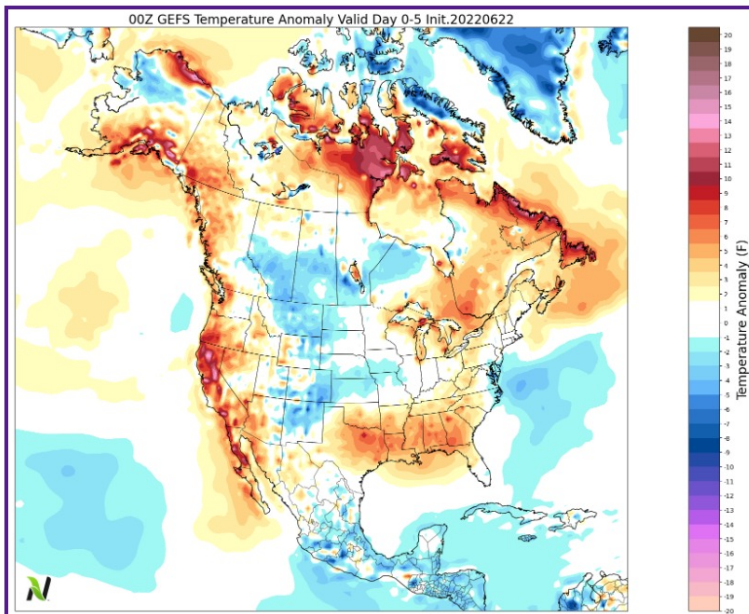
# Multi-Model 15-Day Temperature Forecasts



June 22 – June 26

June 27 – July 1

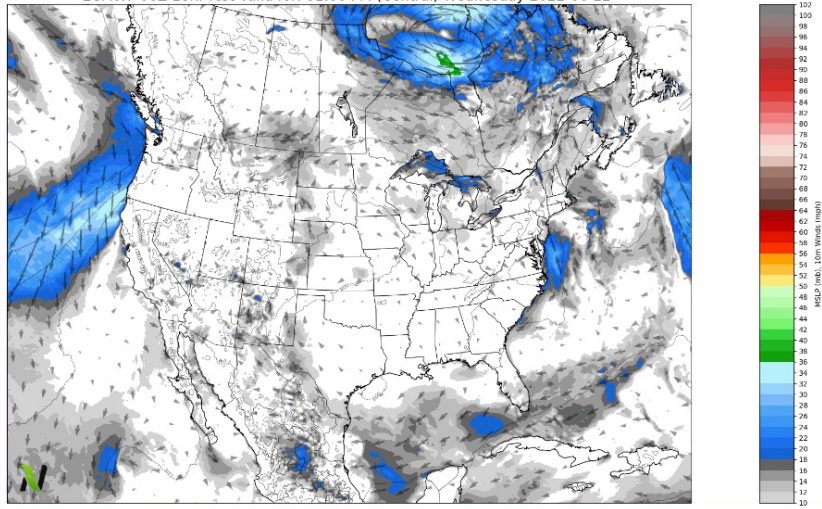
July 2 – July 6



# Midday Windspeed and Direction (only wind speeds over 10 mph are shaded)

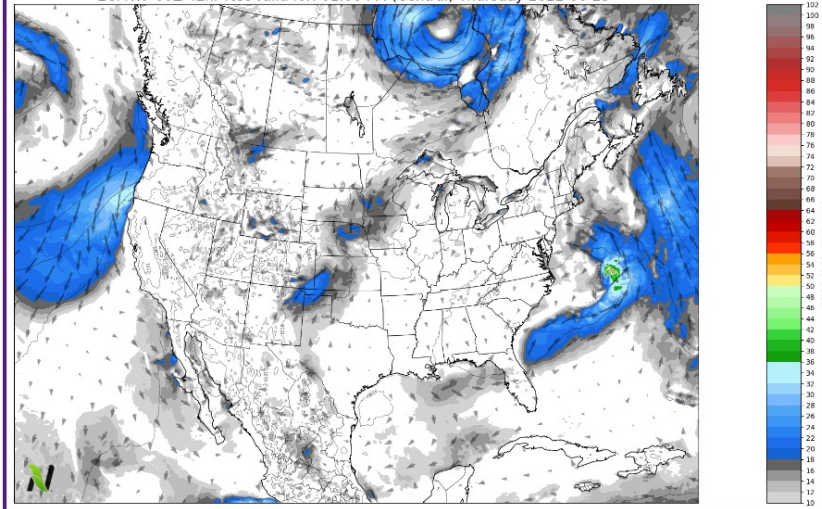
## Wednesday

ECMWF 00Z 18hr fcst Valid for: 01:00 PM (Central) Wednesday 2022-06-22



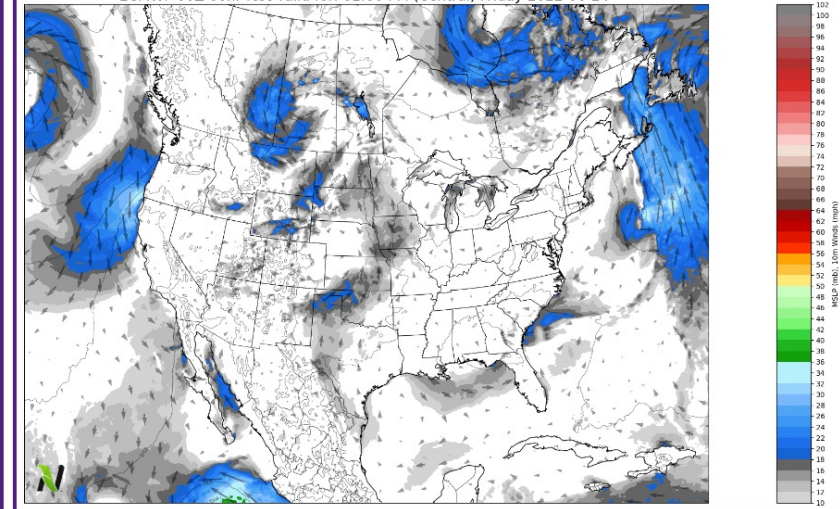
## Thursday

ECMWF 00Z 42hr fcst Valid for: 01:00 PM (Central) Thursday 2022-06-23



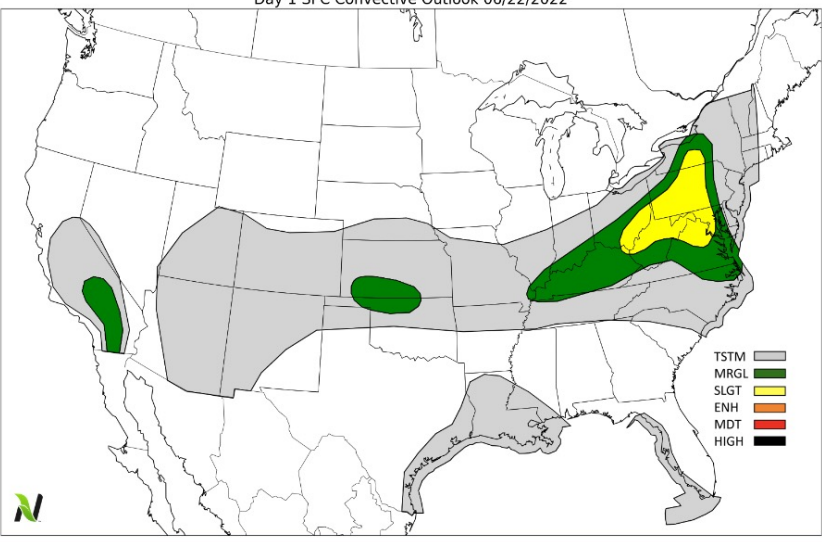
## Friday

ECMWF 00Z 66hr fcst Valid for: 01:00 PM (Central) Friday 2022-06-24



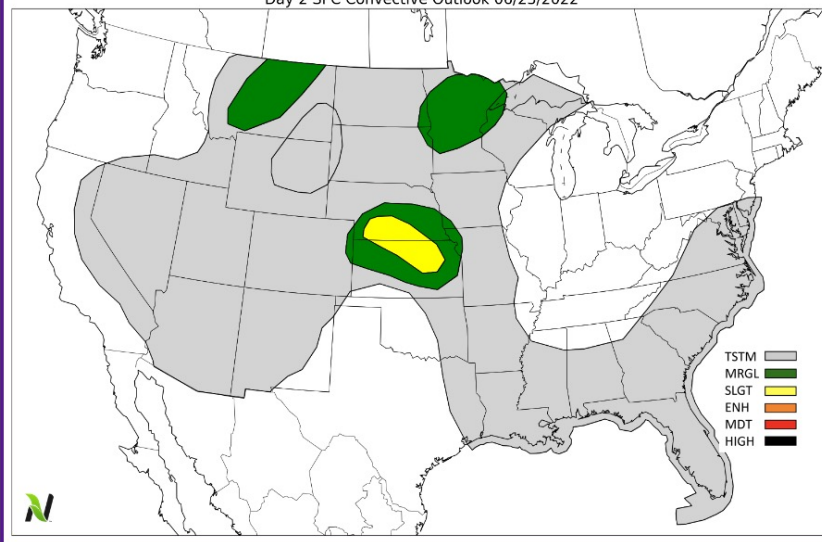
## Wednesday Severe Storms Outlook

Day 1 SPC Convective Outlook 06/22/2022



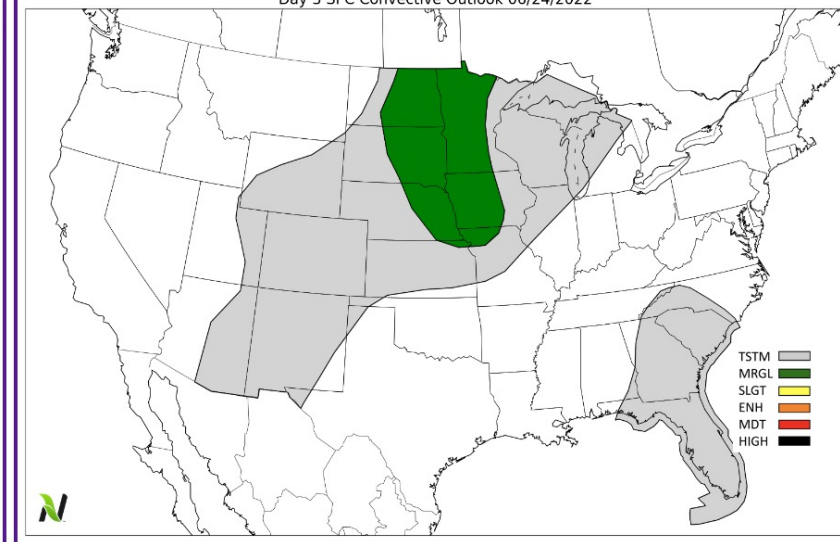
## Thursday Severe Storms Outlook

Day 2 SPC Convective Outlook 06/23/2022



## Friday Severe Storm Outlook

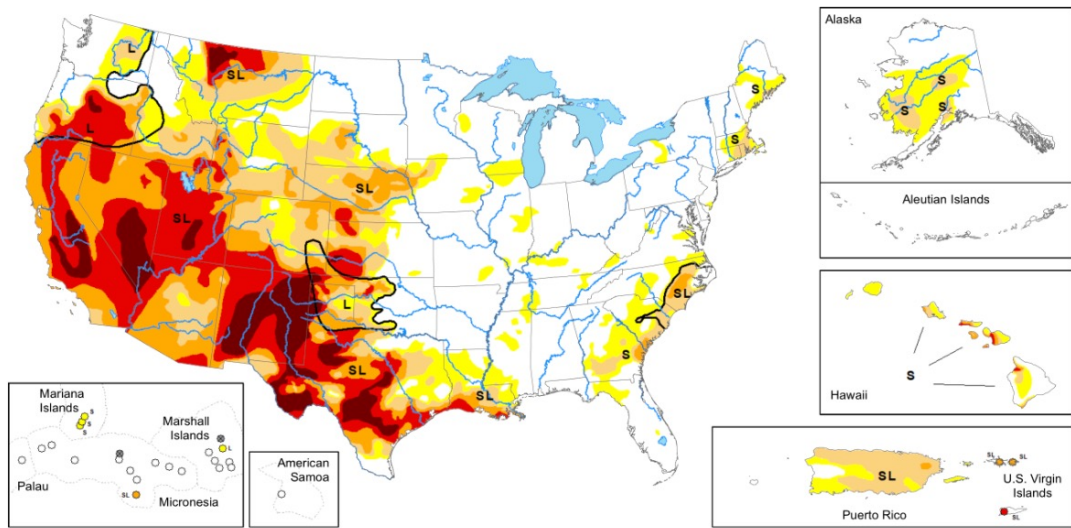
Day 3 SPC Convective Outlook 06/24/2022



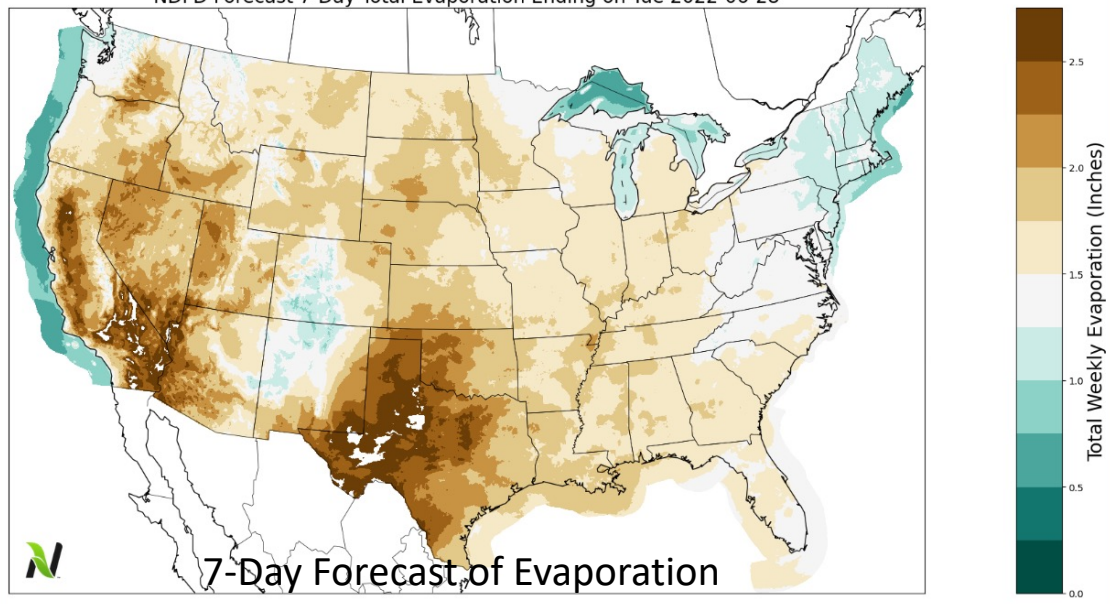
Map released: June 16, 2022

Data valid: June 14, 2022

\*\*\*Updated Midday Thursday\*\*\*

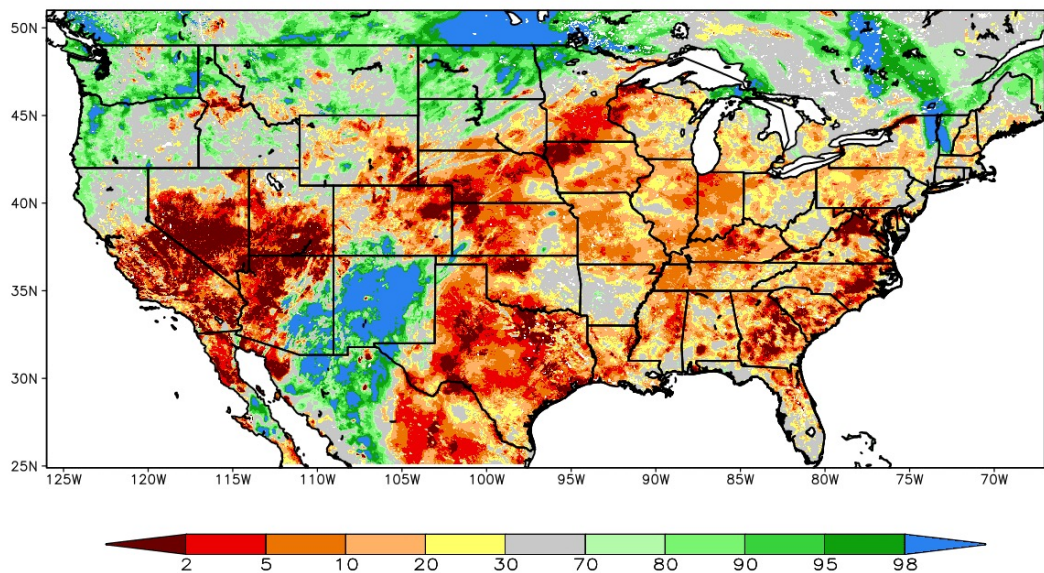


NDFD Forecast 7-Day Total Evaporation Ending on Tue 2022-06-28



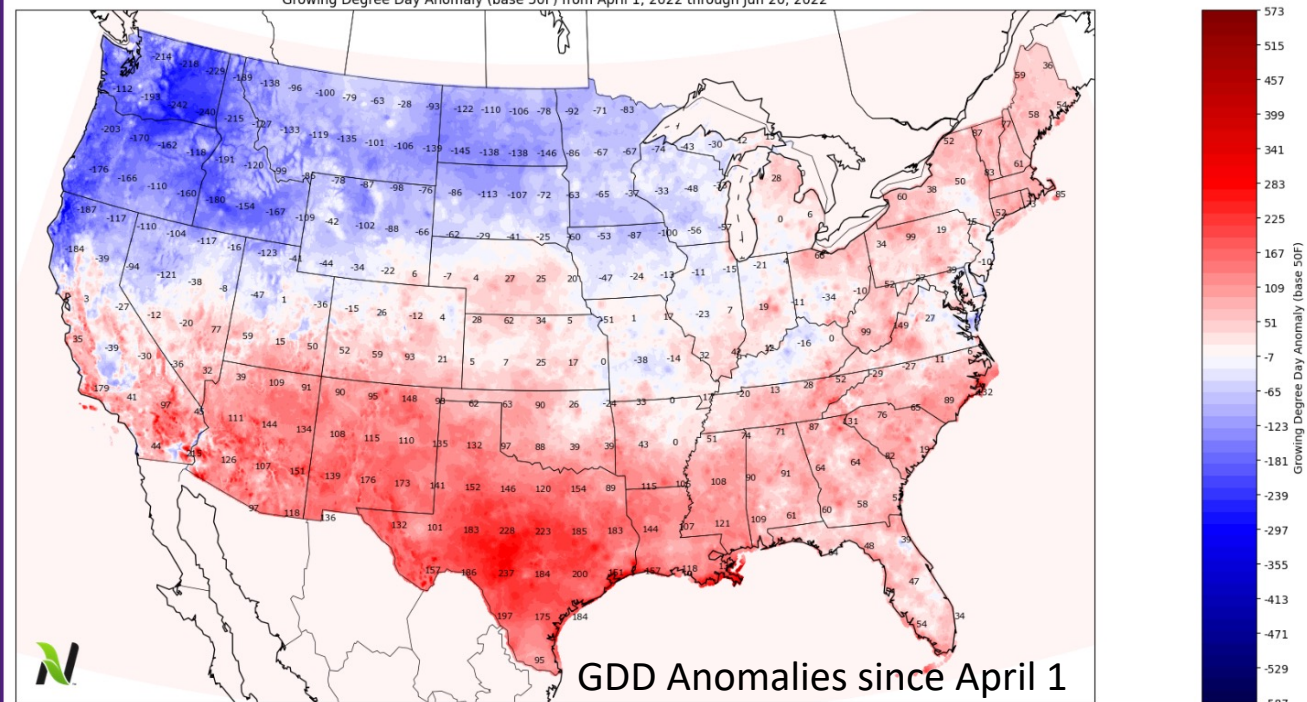
### NASA SPORT 4-in Soil Moisture

SPoRT-LIS 0-10 cm Soil Moisture percentile valid 22 Jun 2022



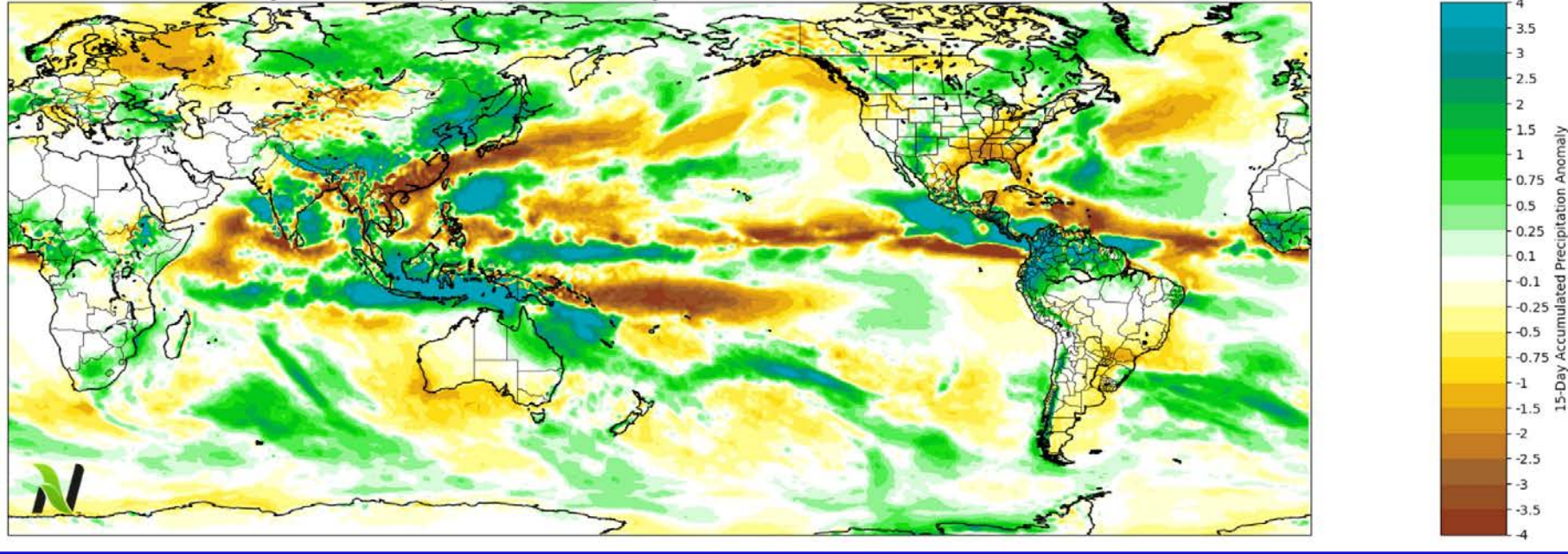
\*\*\*NOTE\*\*  
\*\*Experimental\*\*

Growing Degree Day Anomaly (base 50F) from April 1, 2022 through Jun 20, 2022

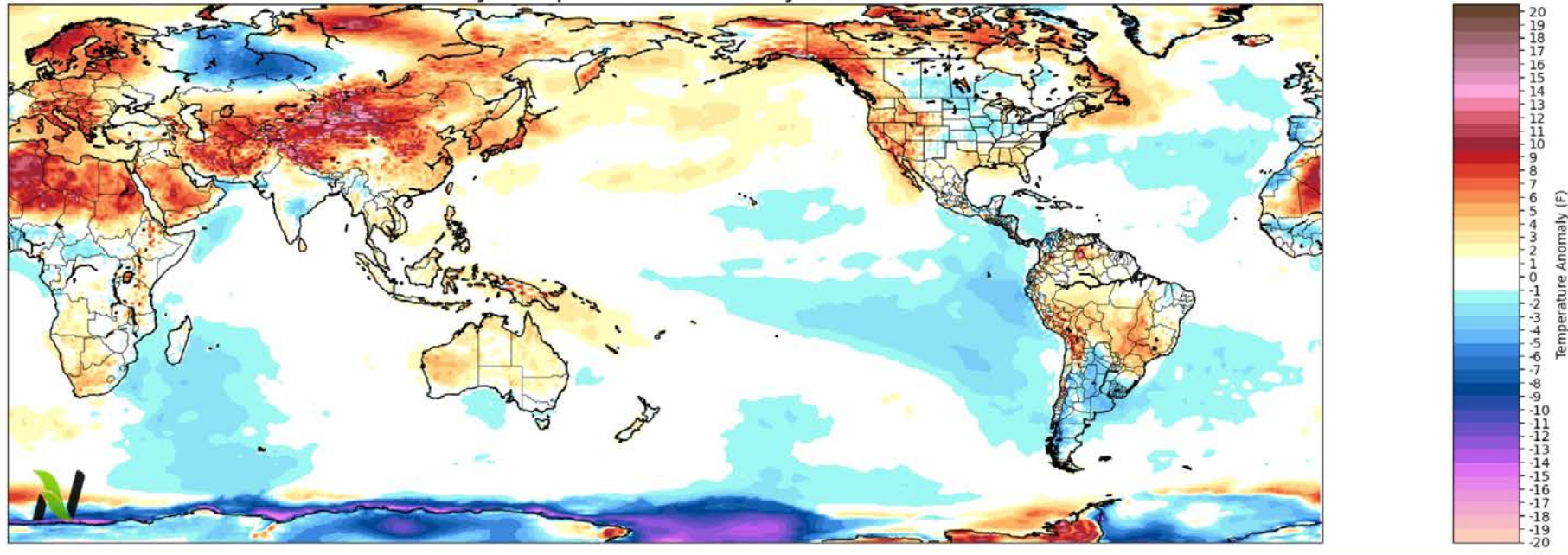


15-Day Global Precipitation and Temperature Anomalies

15-day GEFS Precipitation Anomaly from the 00Z GEFS Init.20220622

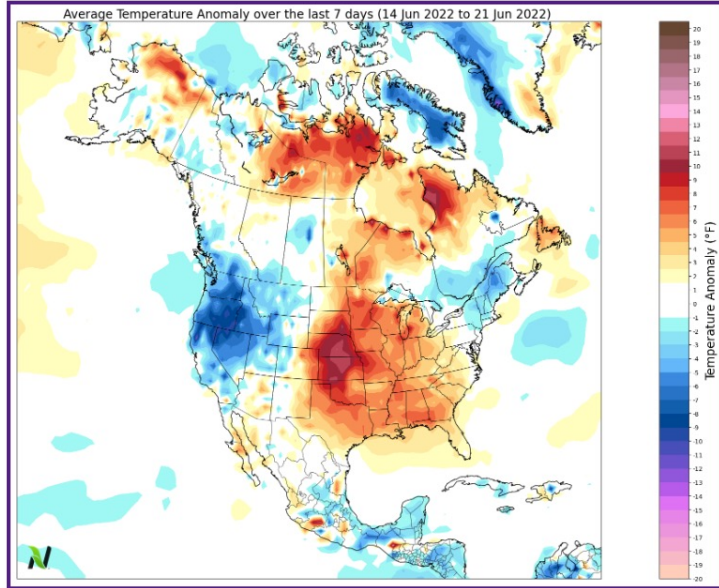


00Z GEFS 15-day Temperature Anomaly Valid Init.20220622

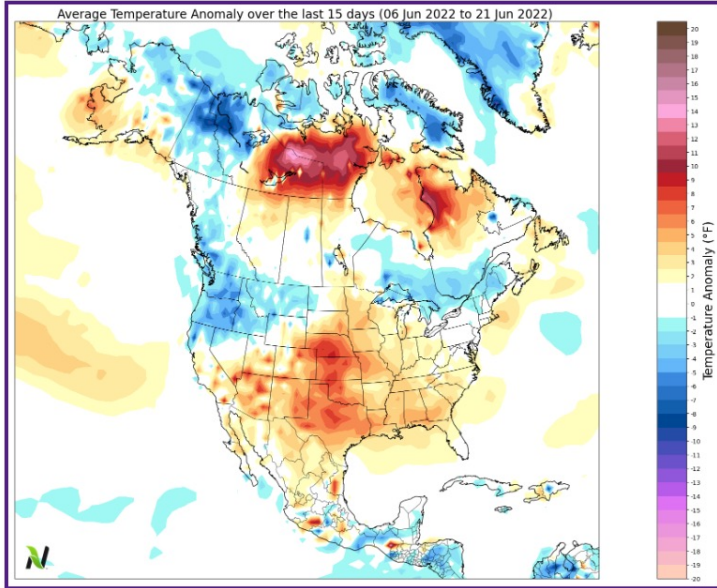


# Recent Temperature Anomalies

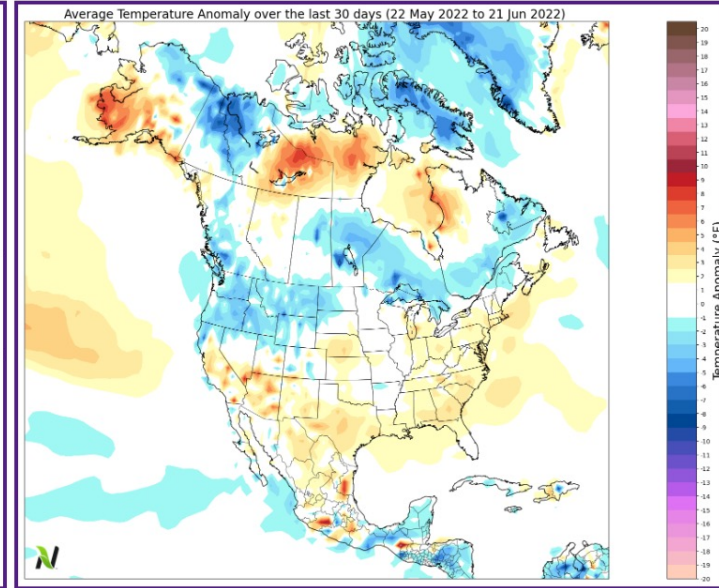
## Last 7 Days



## Last 14 Days

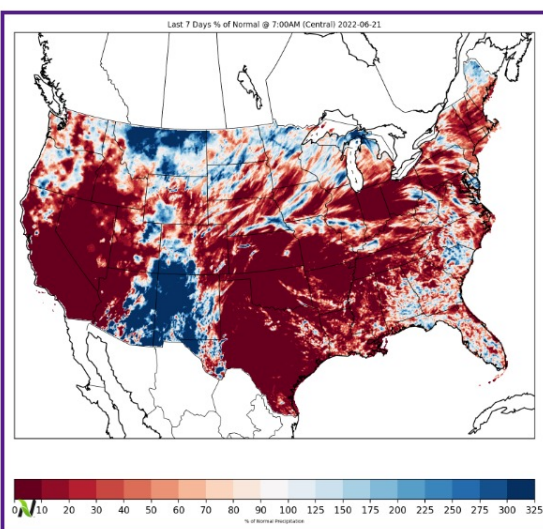


## Last 30 Days

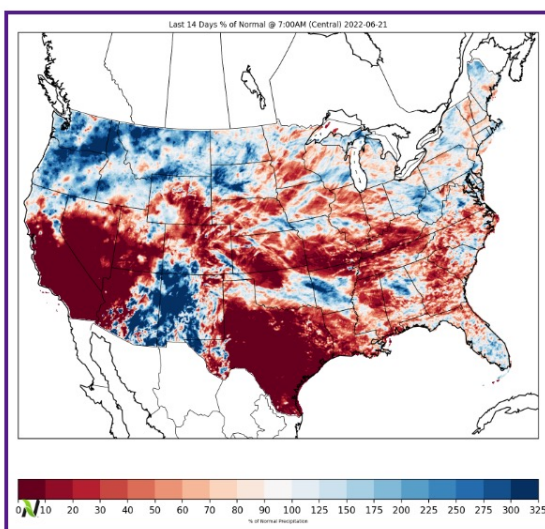


# Recent Precipitation Anomalies

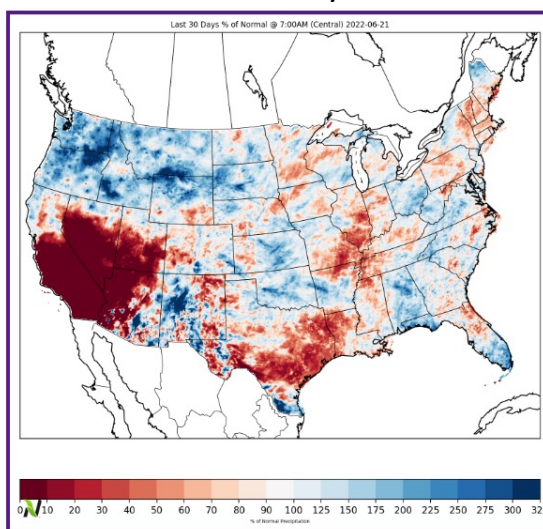
## Last 7 Days



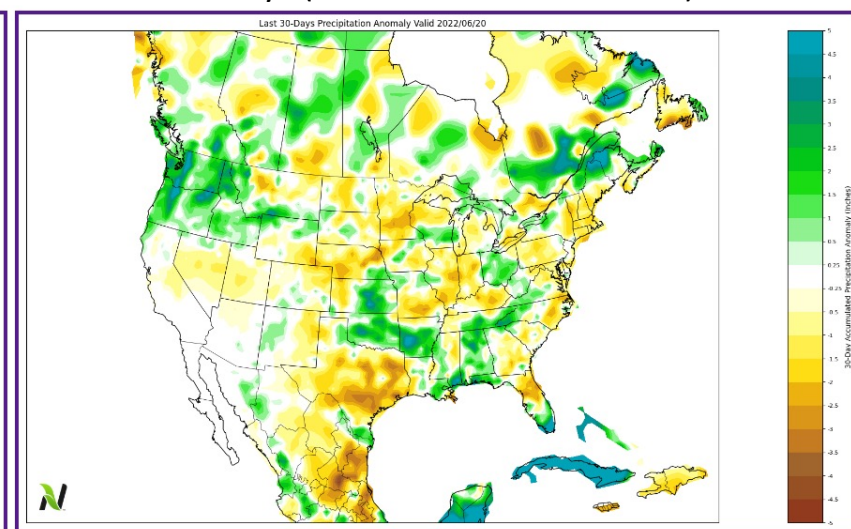
## Last 14 Days



## Last 30 Days

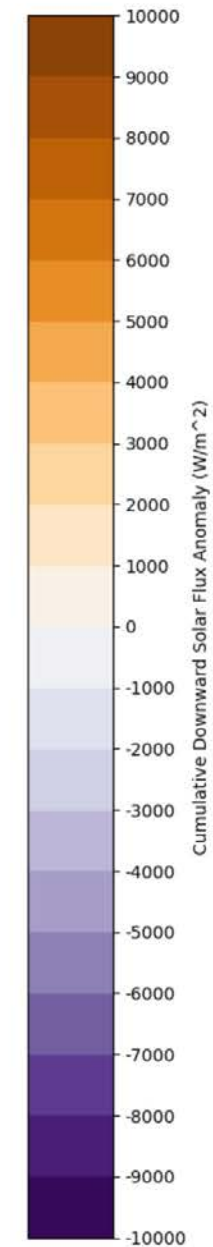
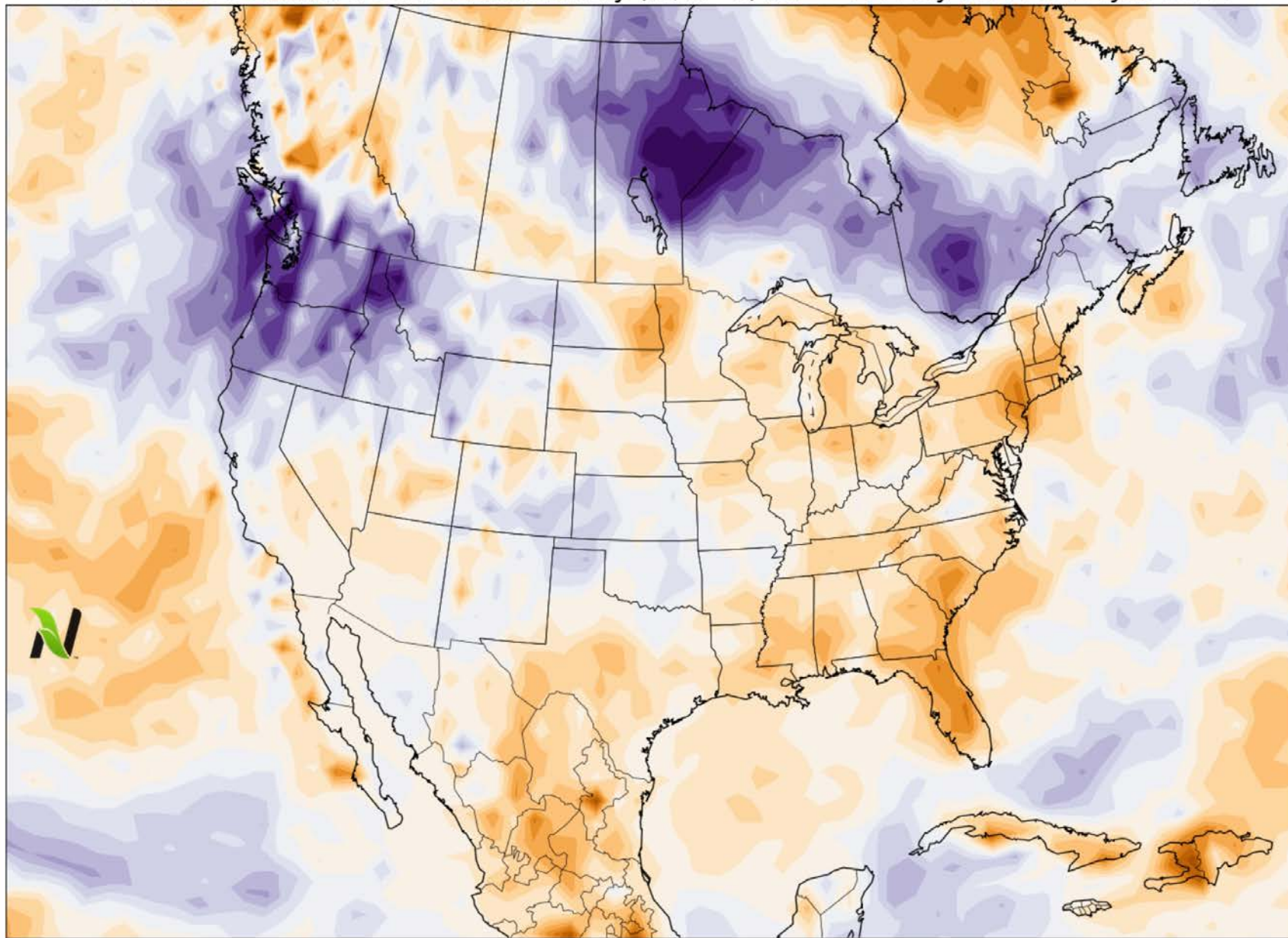


## Last 30 Days (North America from CPC)



### 30-Day Solar Flux Anomaly

Cumulative Downward Solar Flux Anomaly ( $\text{W/m}^2$ ) for -->22 May 2022 to 21 Jun 2022

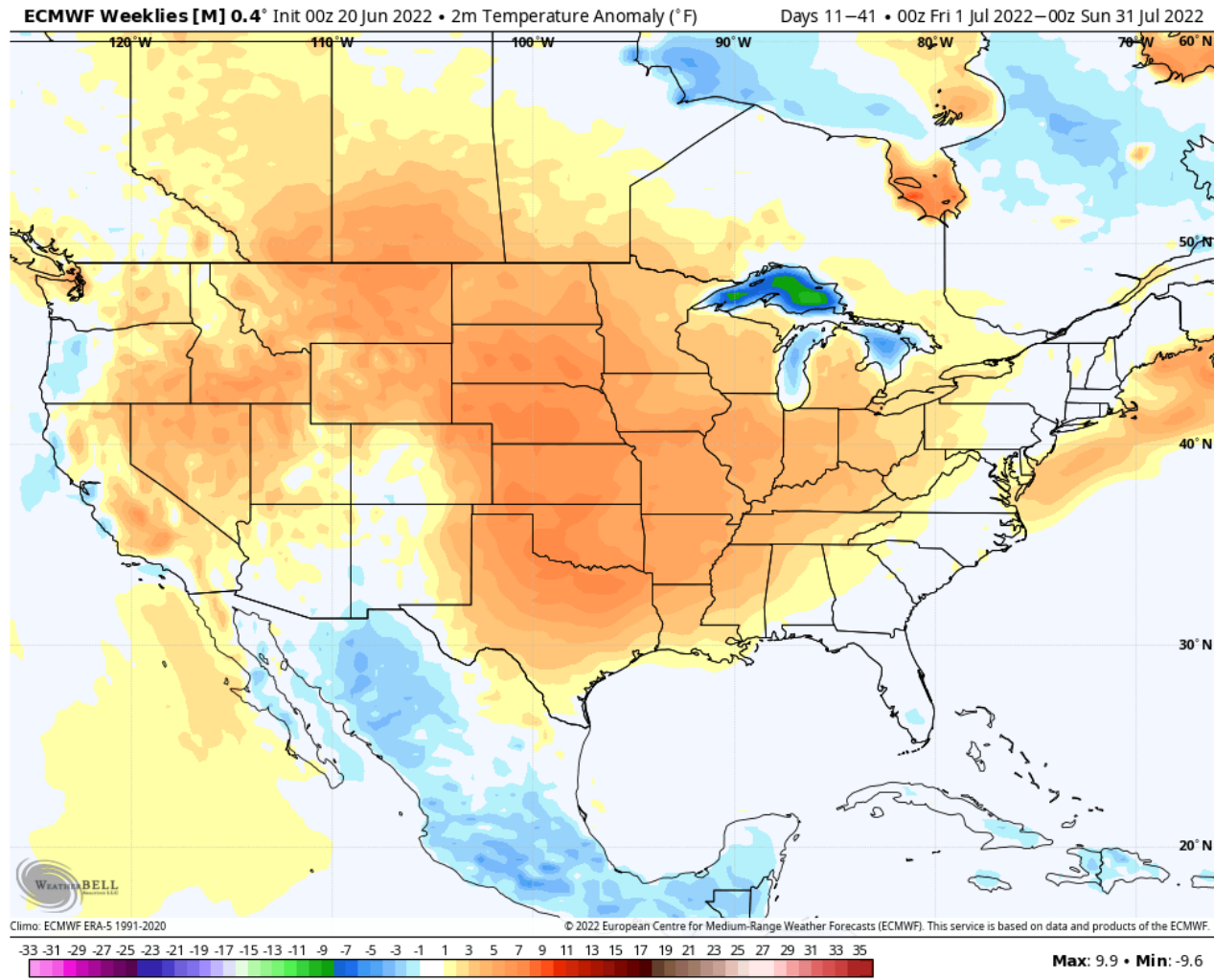




# ECMWF "Weeklies"

(updated in the Tuesday and Friday Reports)

## July 1 - July 31 Average Temperature Anomalies



## July 1 - July 31 Average Precipitation Anomalies

