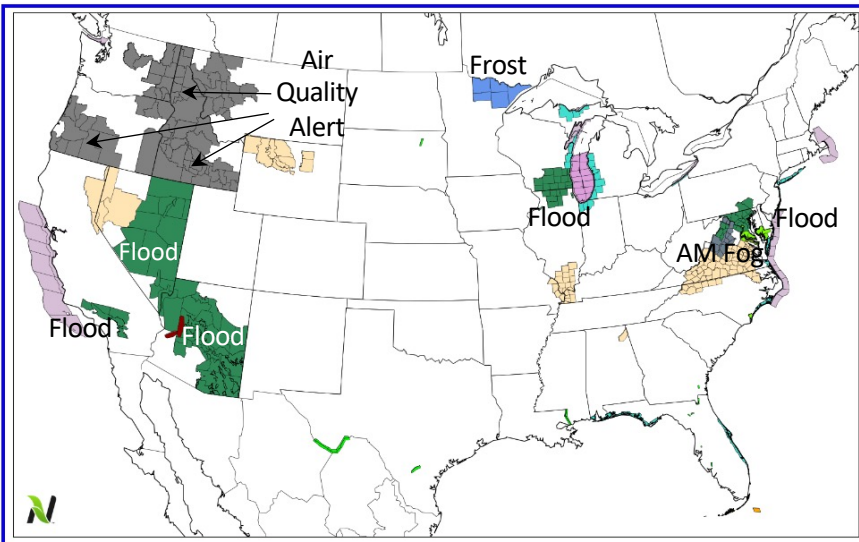
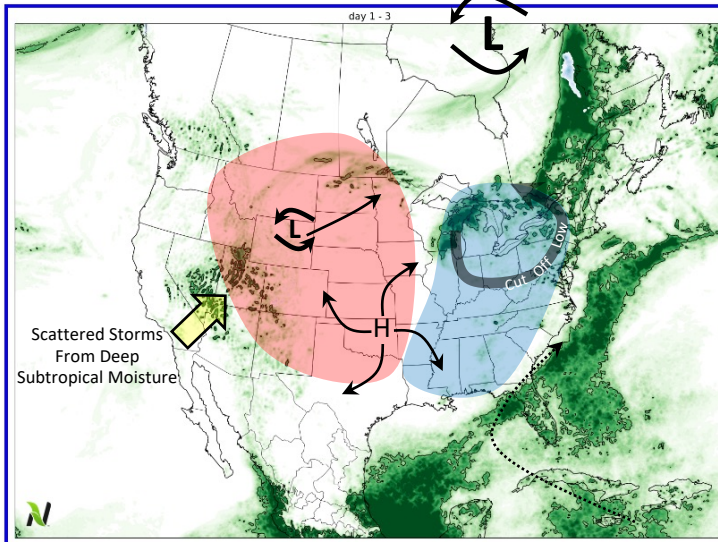


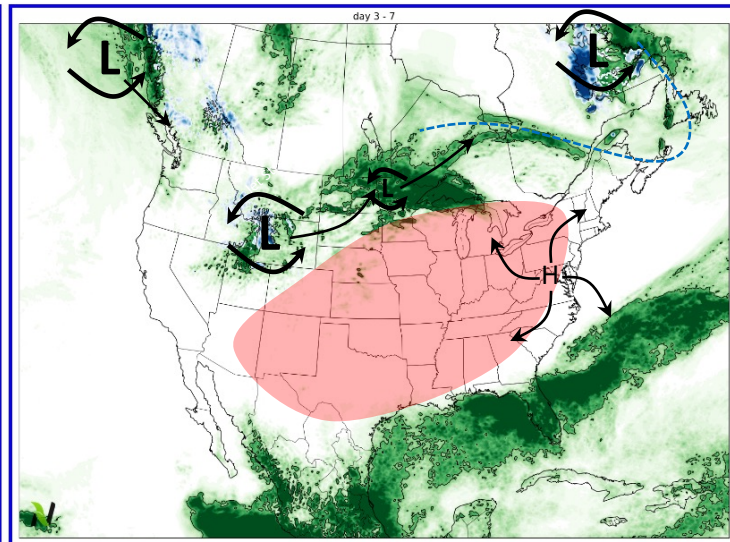
Today's All Hazards Map



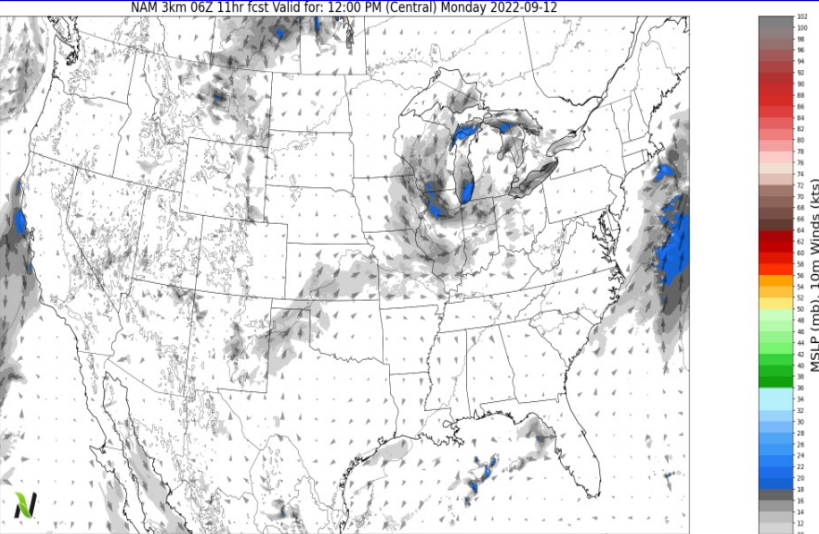
Sept 12 – Sept 14



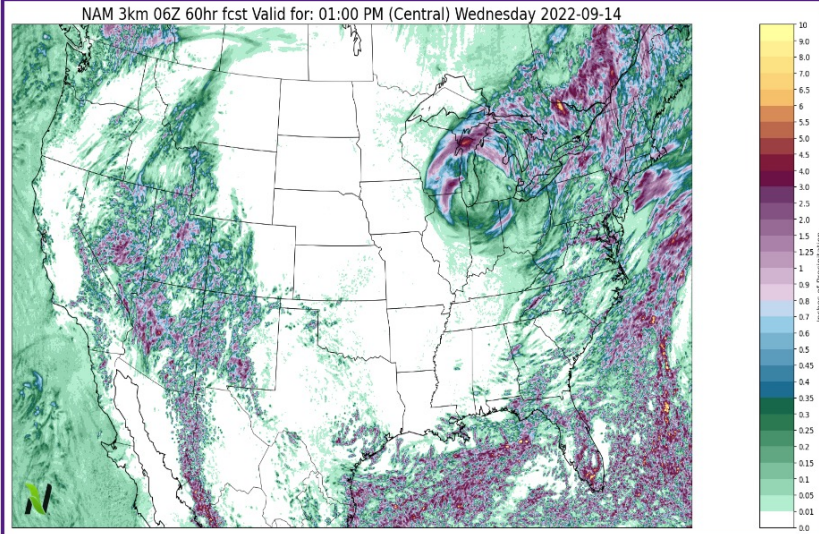
Sept 15 – Sept 18



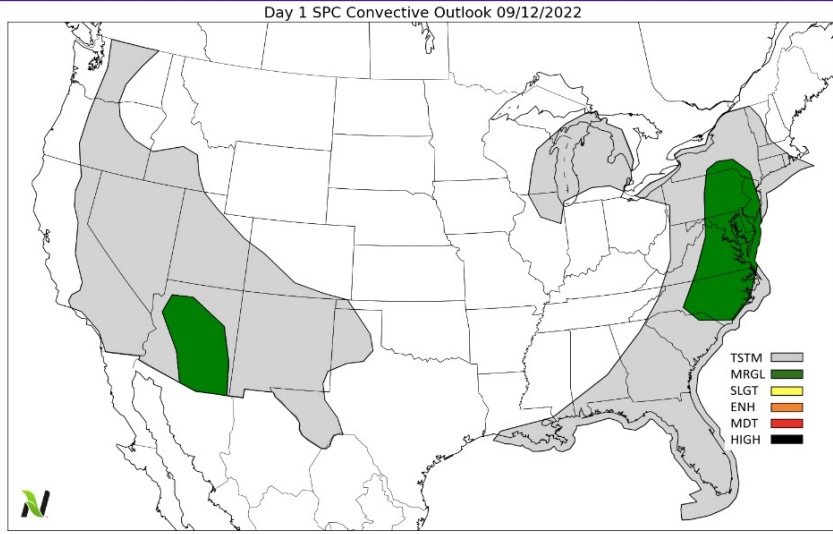
Today's Midday Winds



Next 60 Hours of Accumulated Precip

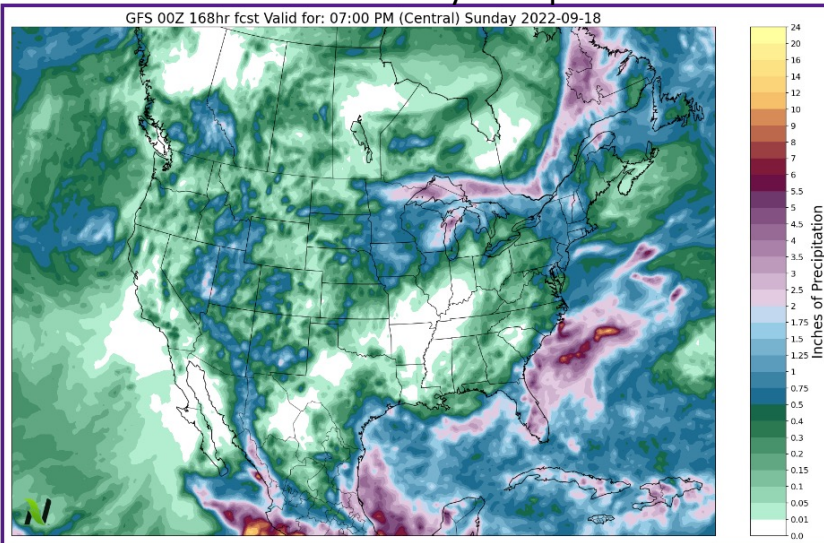


Today's Severe Storm Outlook from the SPC

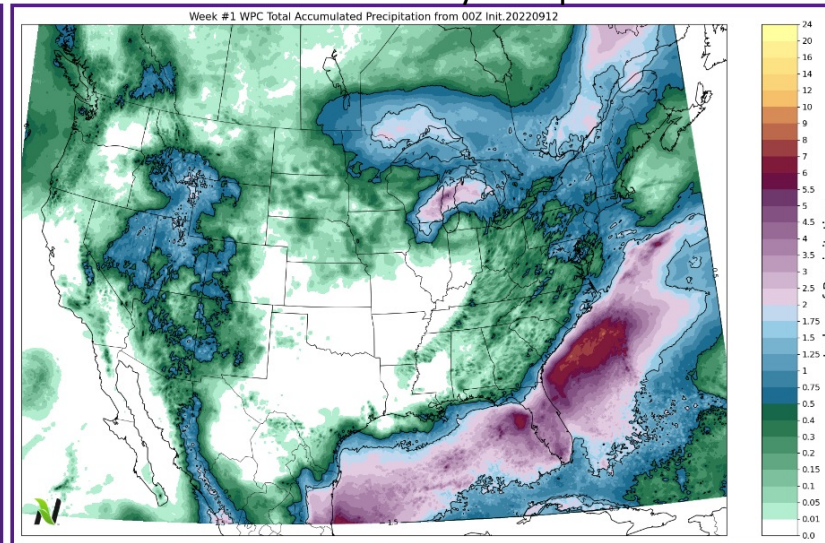




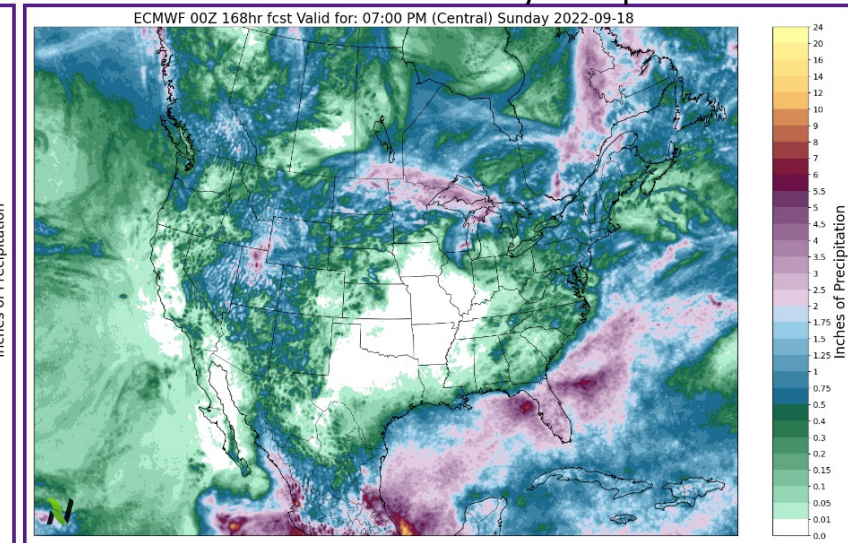
GFS 7-Day Precip



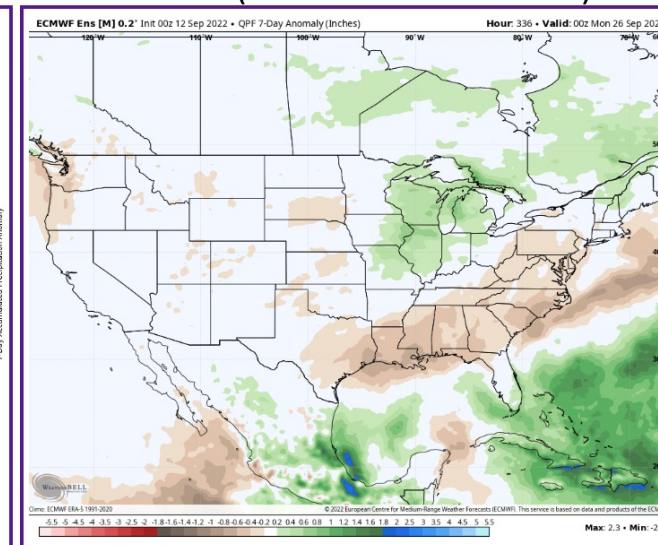
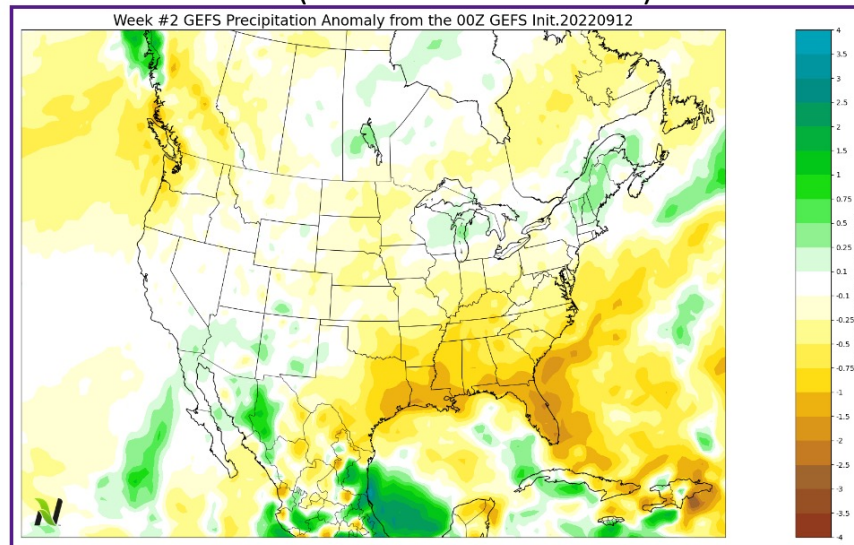
Multi-Model 7-Day Precipitation Forecasts  
WPC 7-Day Precip



ECMWF 7-Day Precip

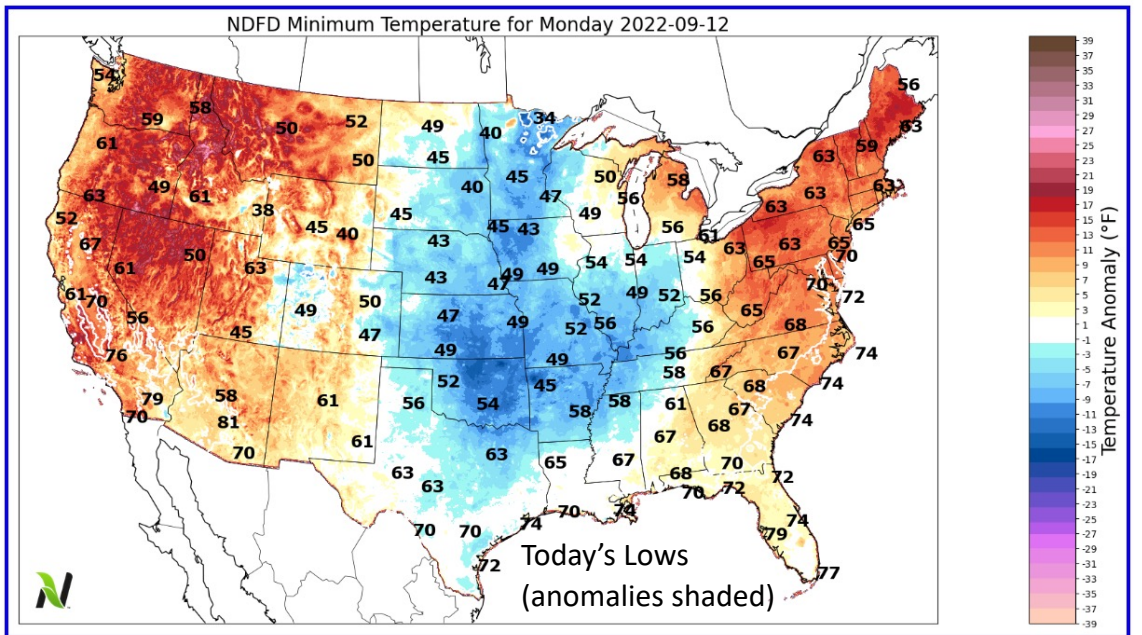
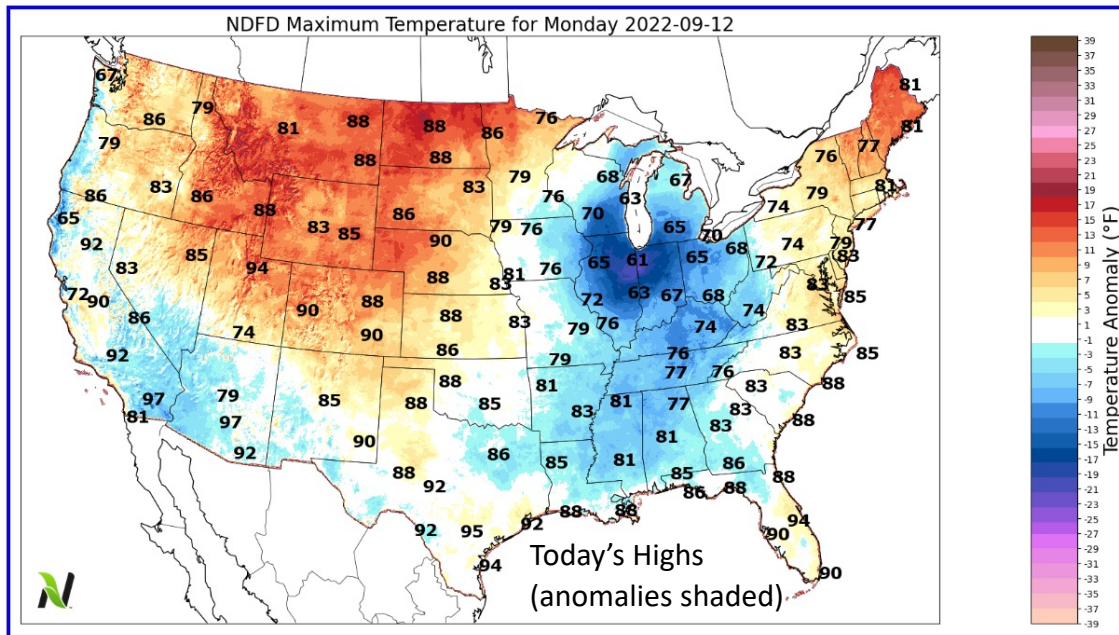


Multi-Model Week #2 Precipitation Forecasts  
GEFS (31 Member Ensemble)  
ECMWF (51 Member Ensemble)





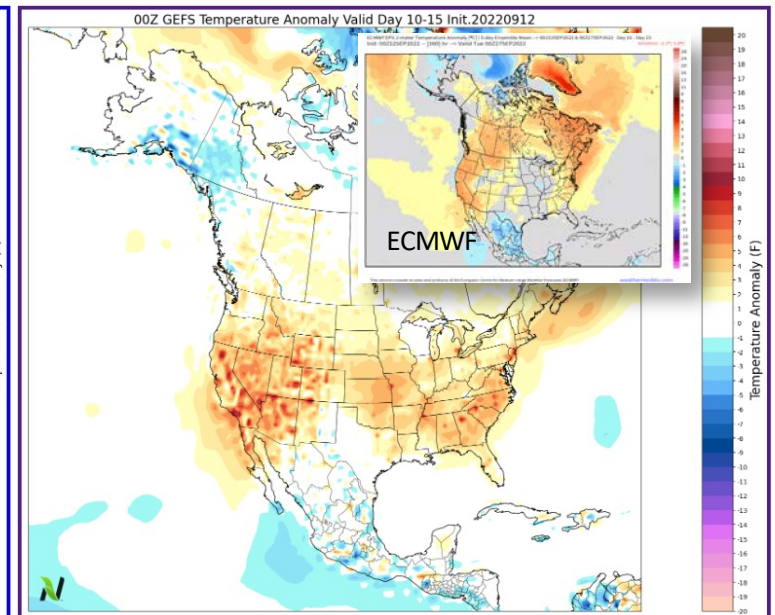
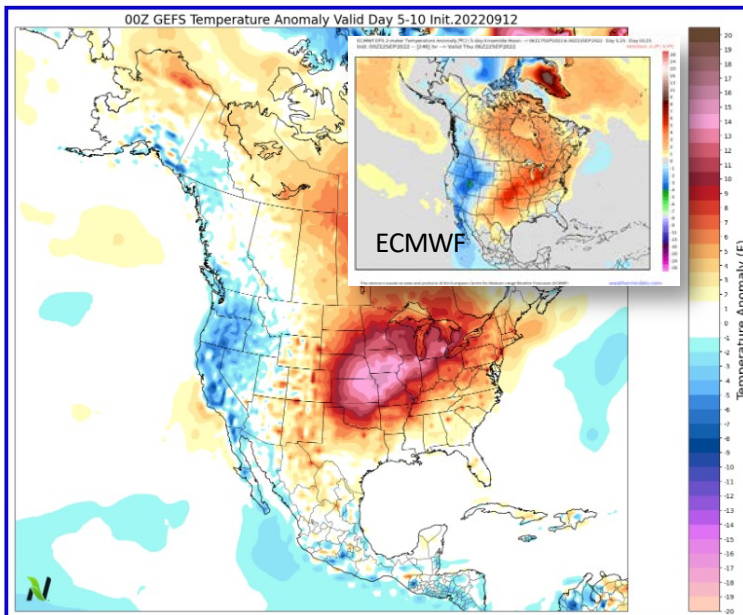
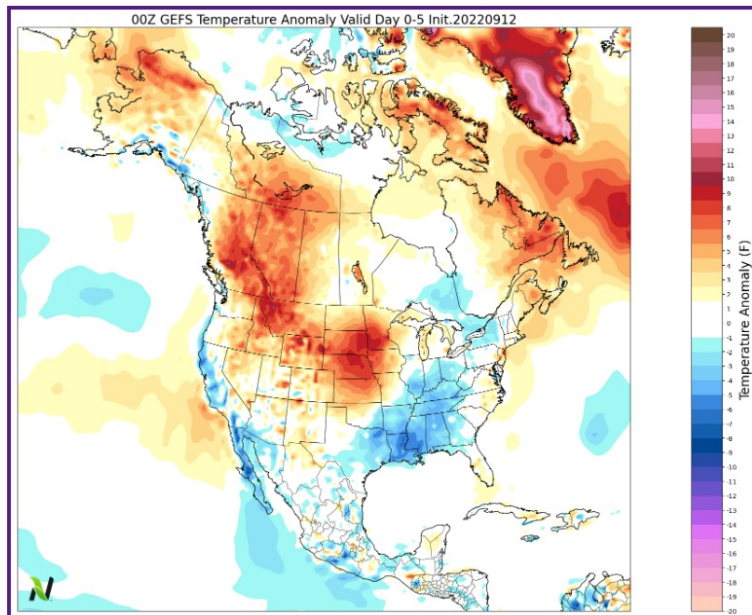
# Multi-Model 15-Day Temperature Forecasts



Sept 12 – Sept 16

Sept 17 – Sept 21

Sep 22 – Sep 26



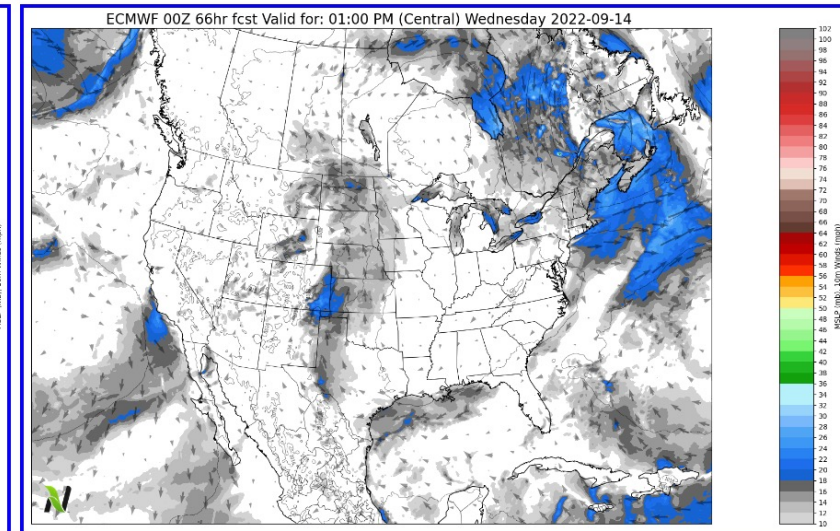
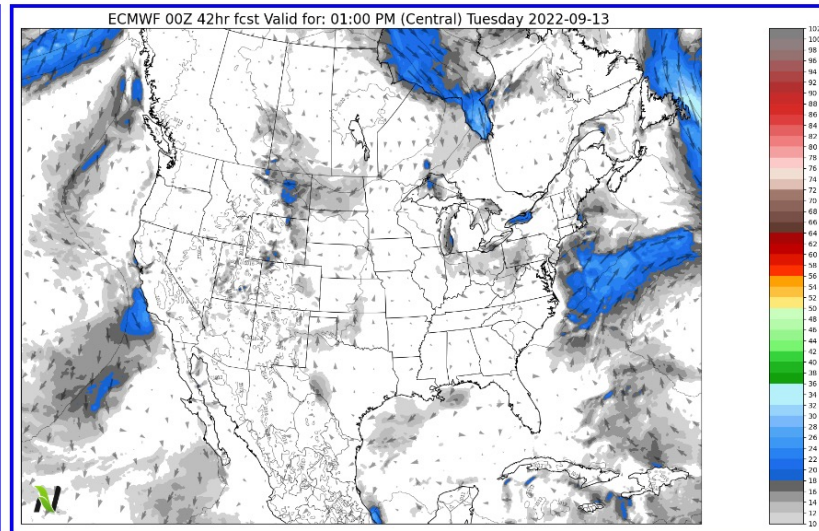
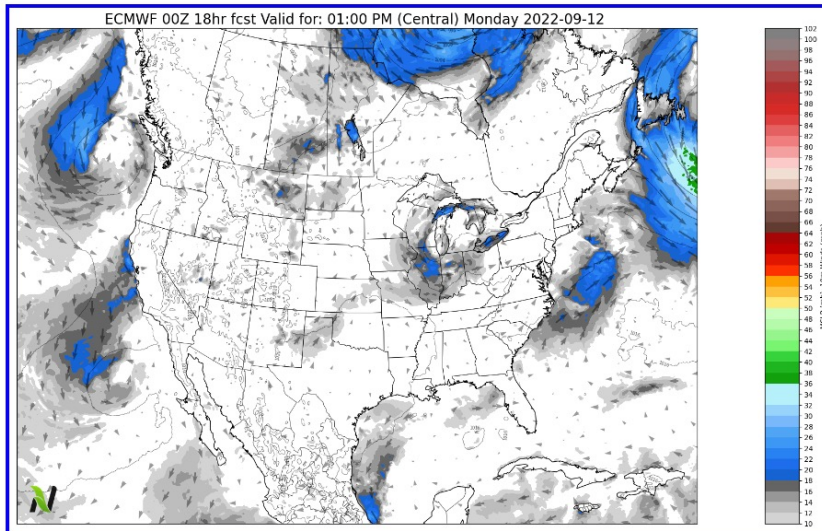


# Midday Windspeed and Direction (only wind speeds over 10 mph are shaded)

Monday

Tuesday

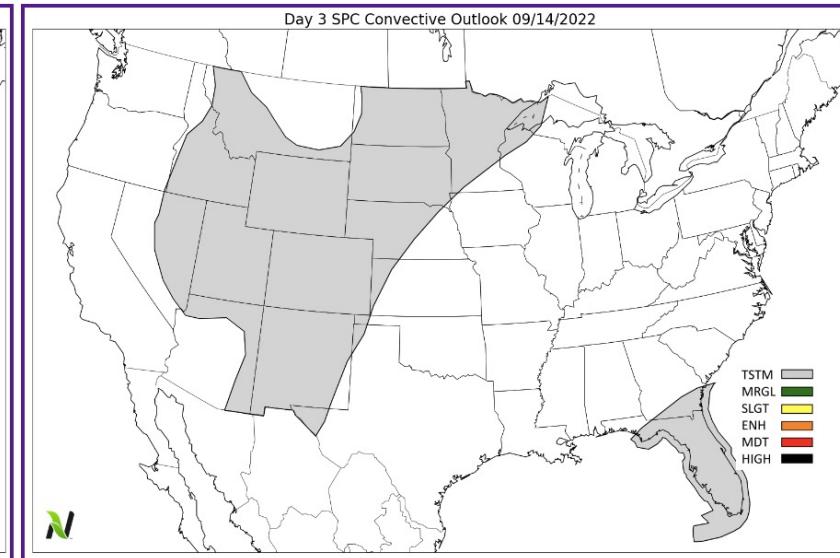
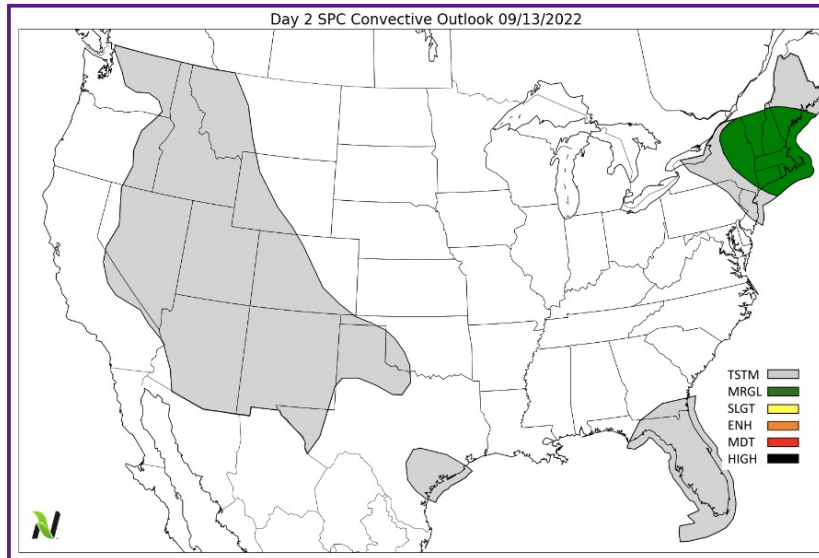
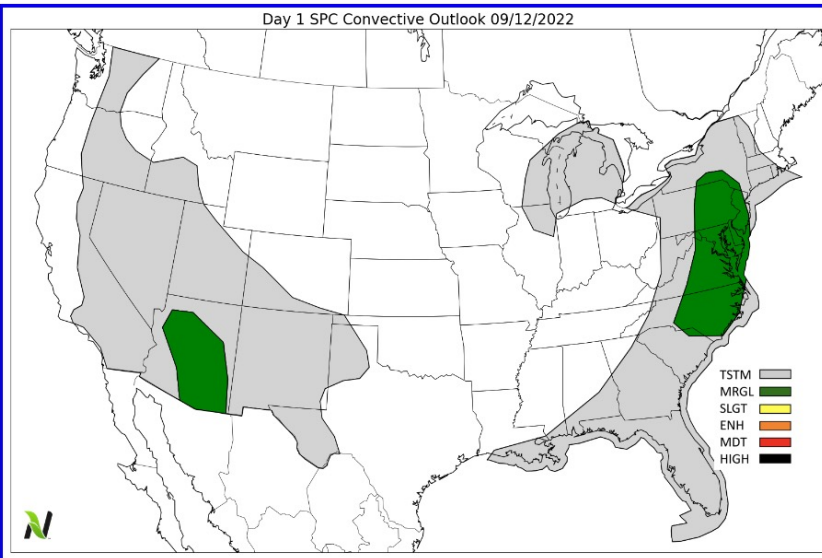
Wednesday



Monday Severe Storms Outlook

Tuesday Severe Storms Outlook

Wednesday Severe Storm Outlook

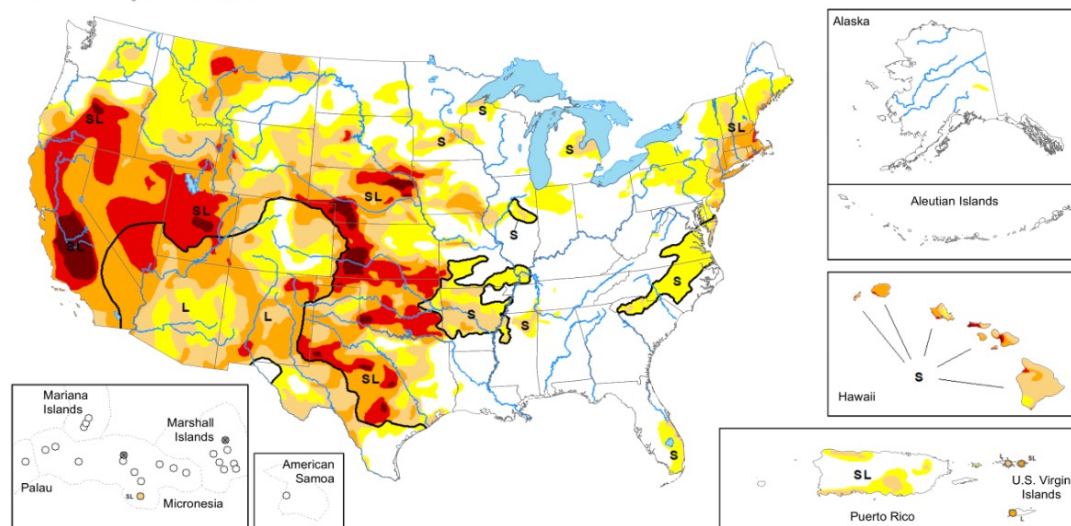




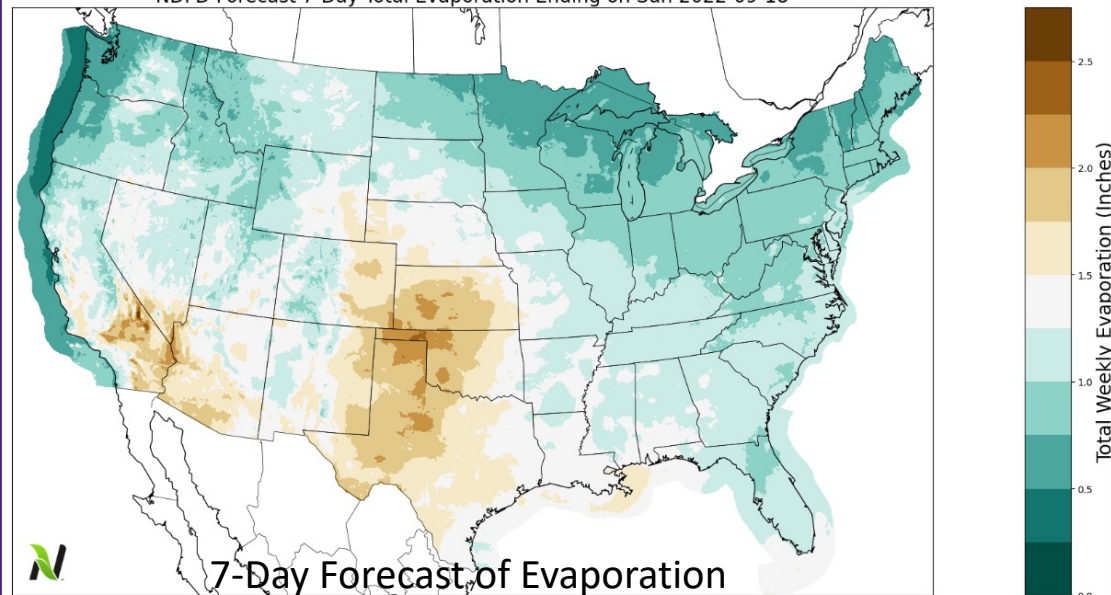
Map released: September 8, 2022

Data valid: September 6, 2022

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

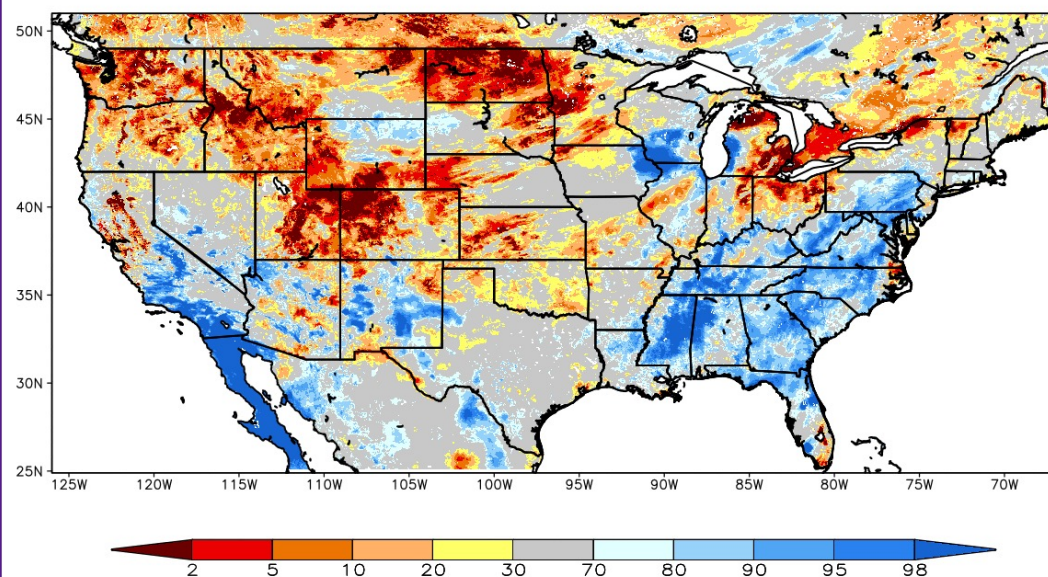


NDFD Forecast 7-Day Total Evaporation Ending on Sun 2022-09-18



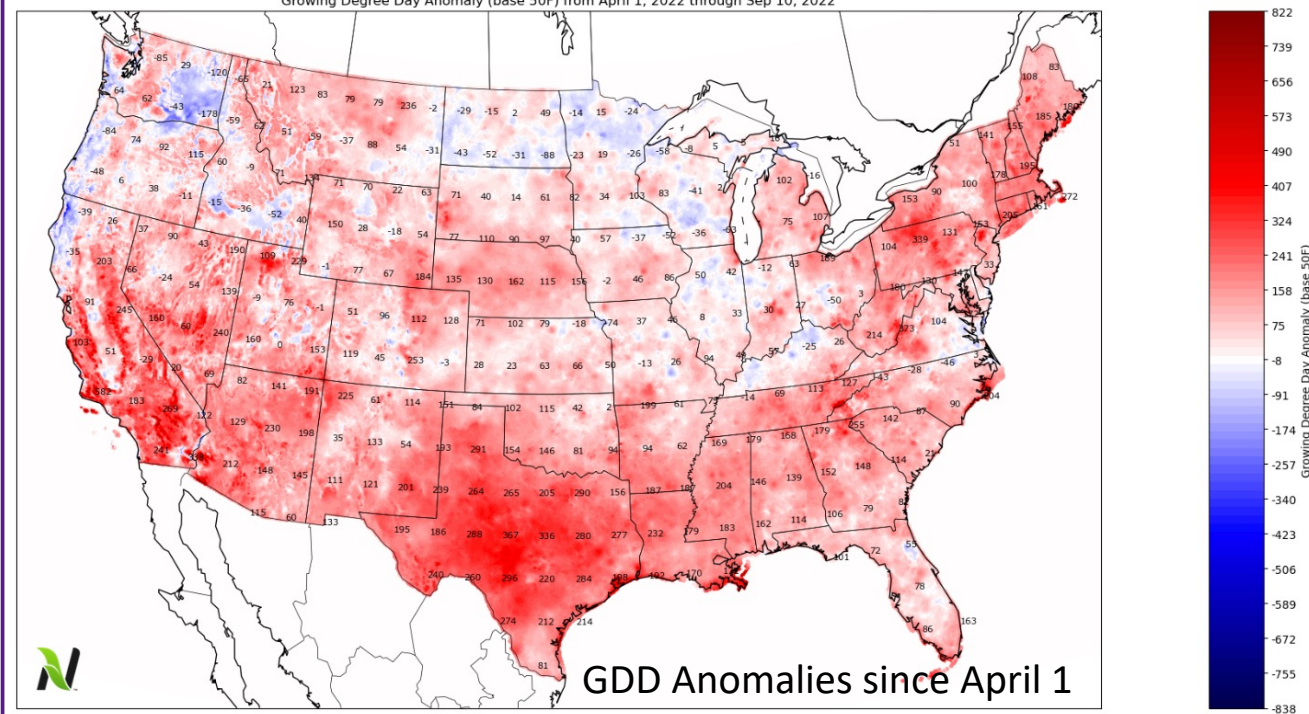
## NASA SPORT 4-in Soil Moisture

SPoRT-LIS 0-10 cm Soil Moisture percentile valid 12 Sep 2022



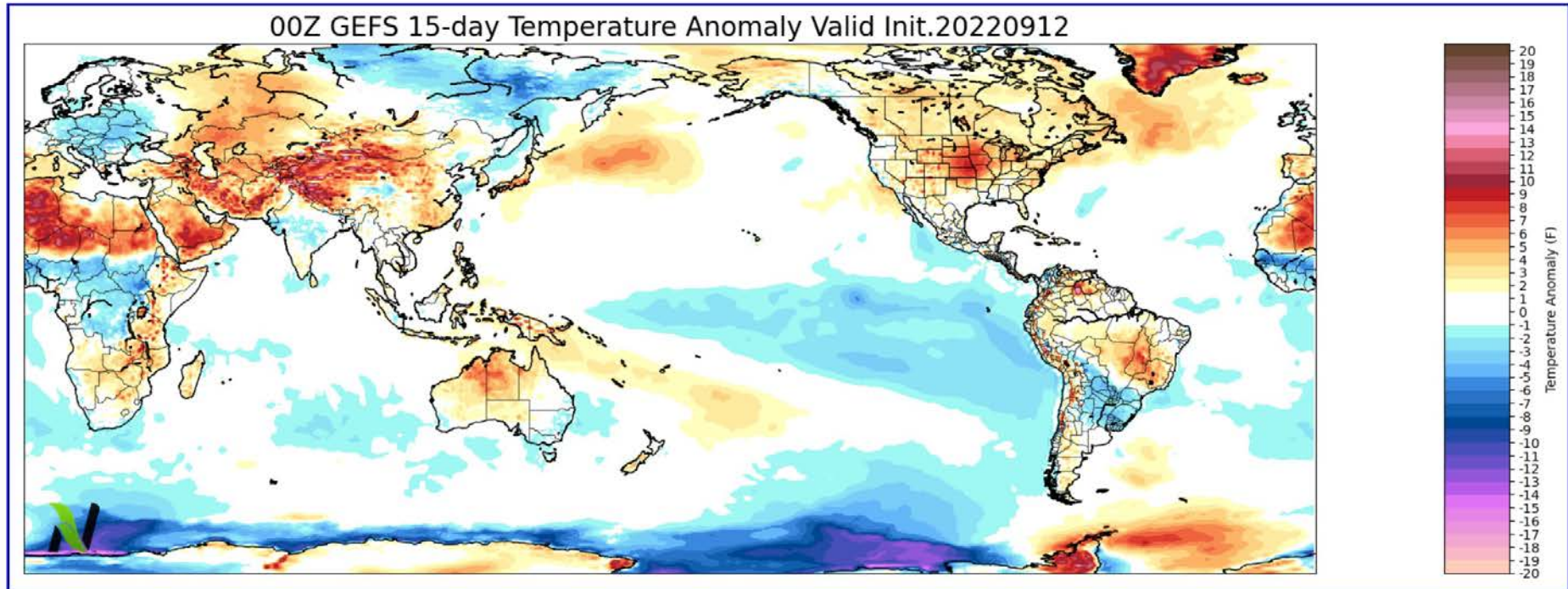
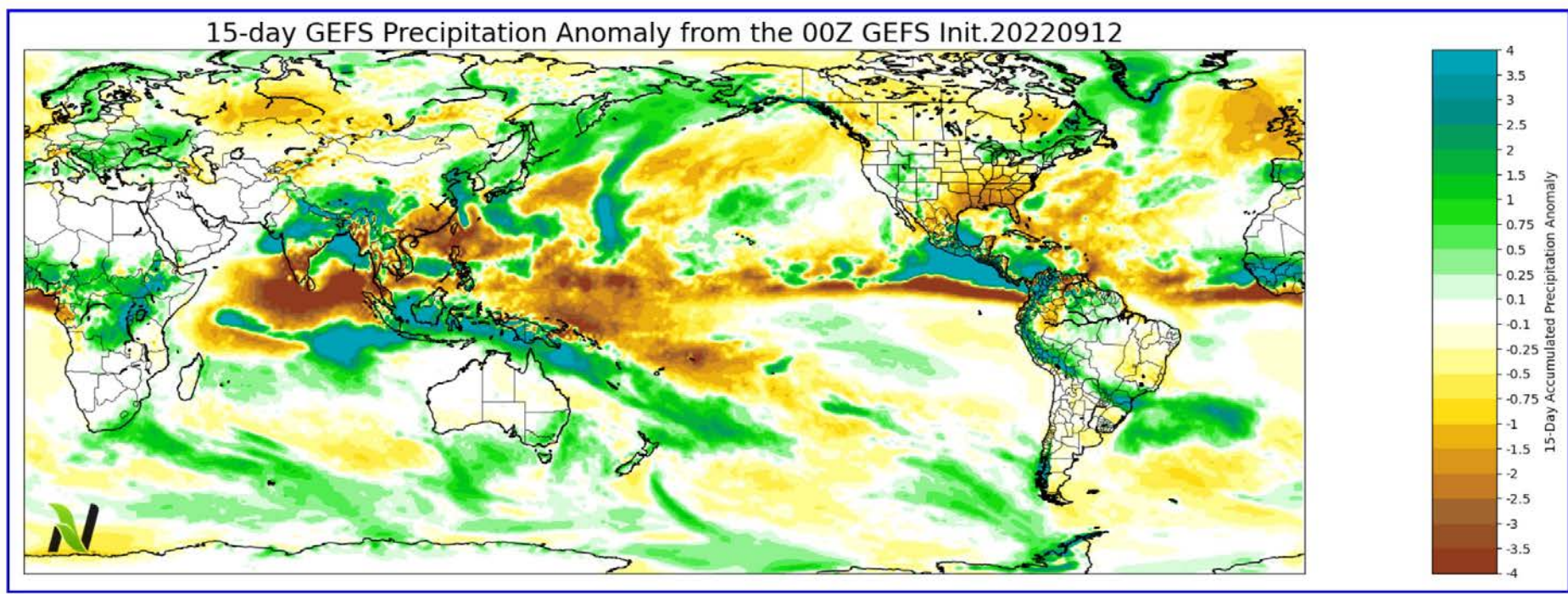
\*\*NOTE\*\*  
\*\*Experimental\*\*

Growing Degree Day Anomaly (base 50F) from April 1, 2022 through Sep 10, 2022





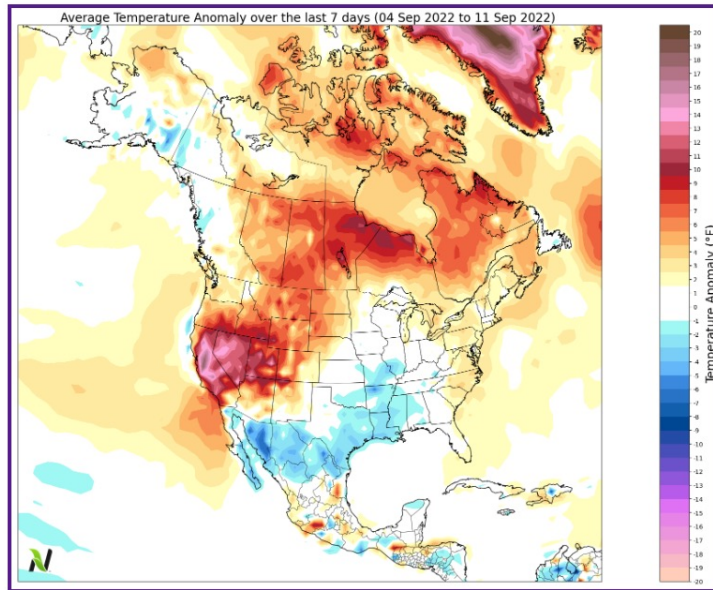
# 15-Day Global Precipitation and Temperature Anomalies



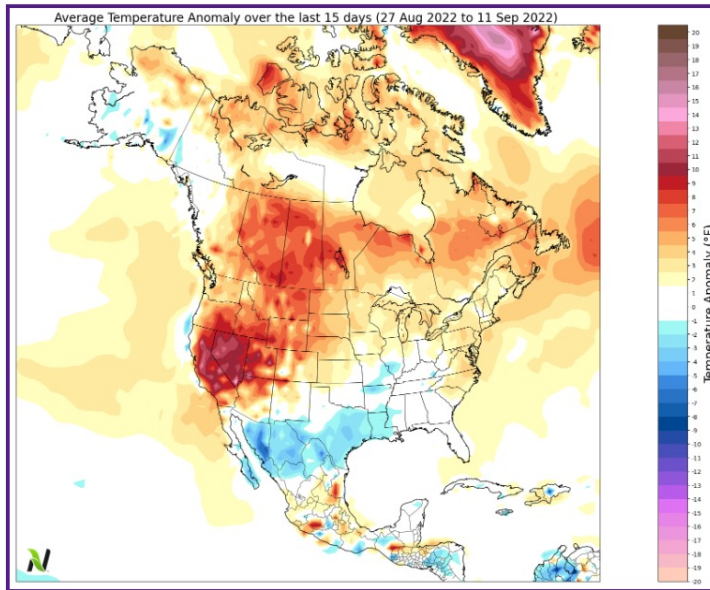


## Recent Temperature Anomalies

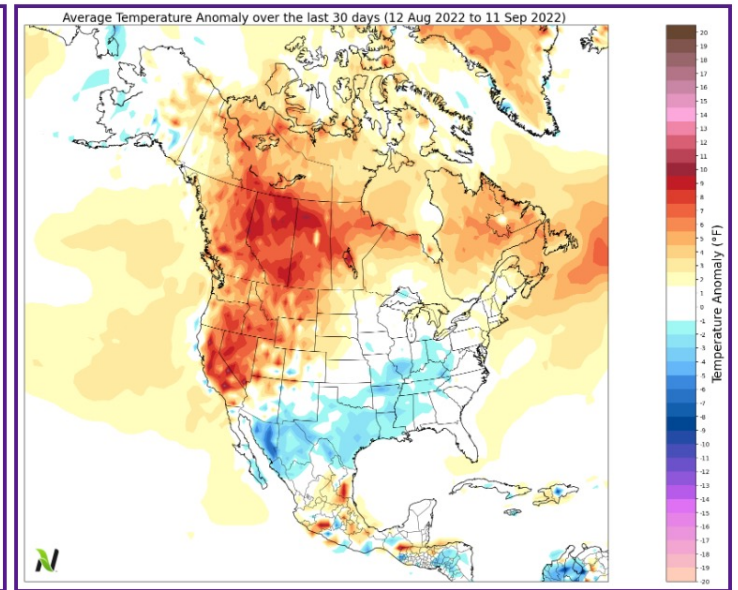
Last 7 Days



Last 14 Days

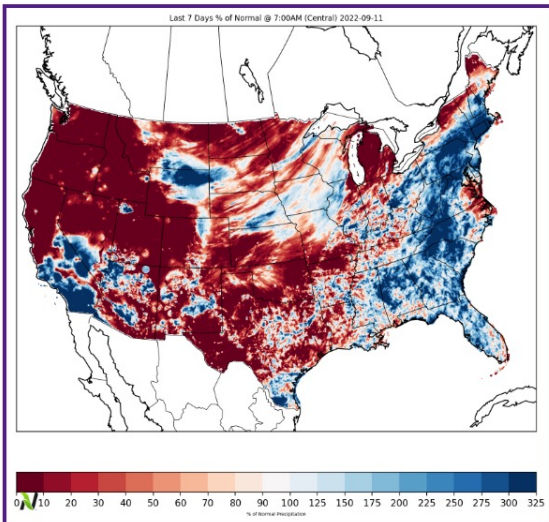


Last 30 Days

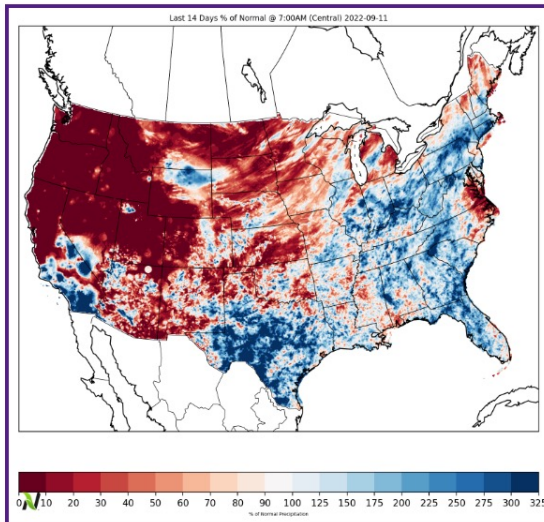


## Recent Precipitation Anomalies

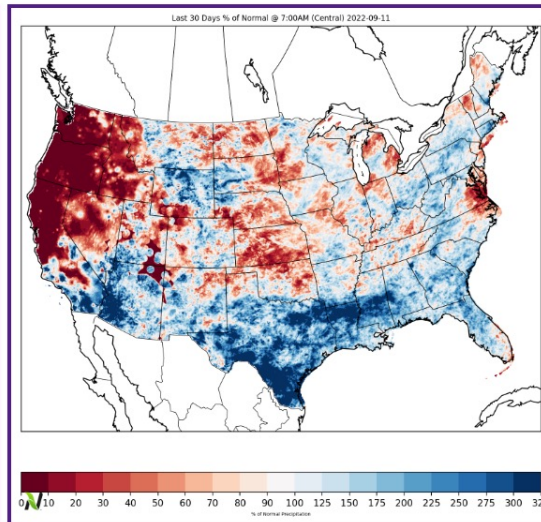
Last 7 Days



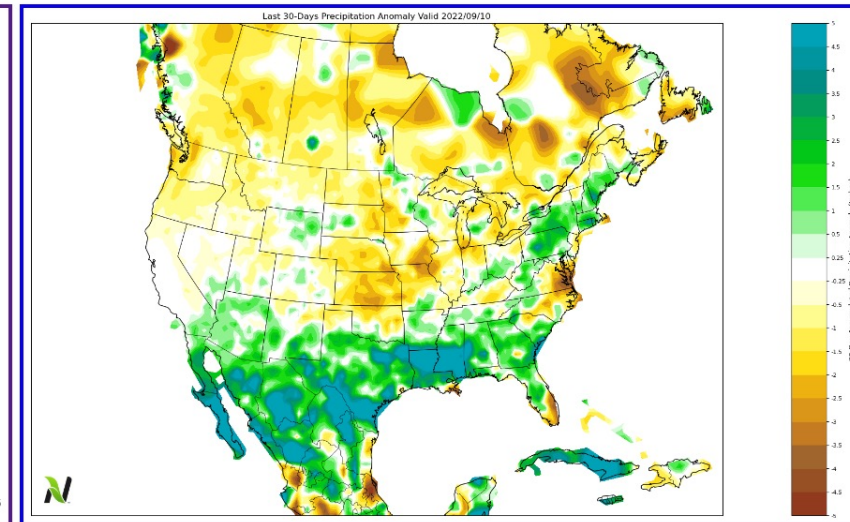
Last 14 Days



Last 30 Days



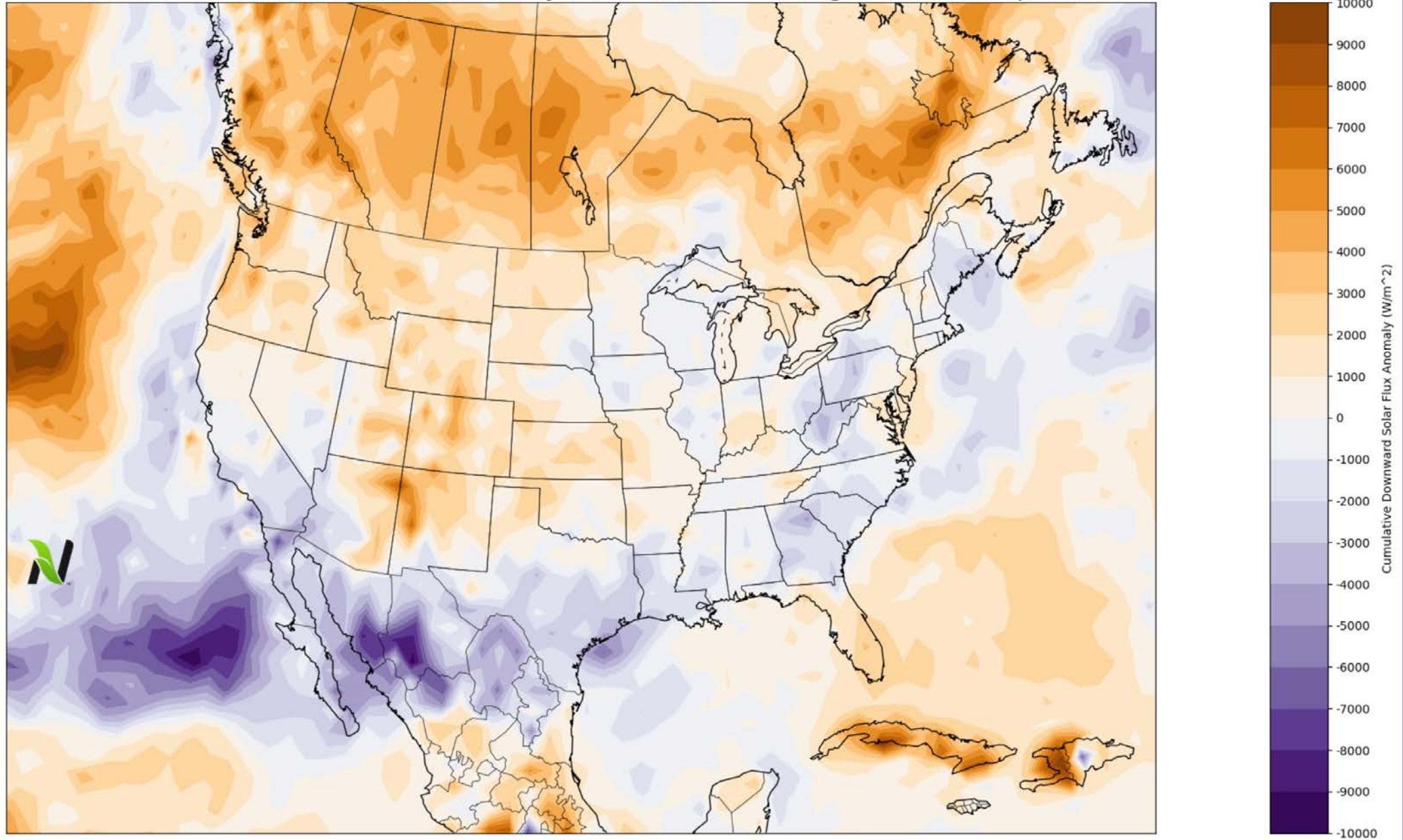
Last 30 Days (North America from CPC)





### 30-Day Solar Flux Anomaly

Cumulative Downward Solar Flux Anomaly ( $\text{W/m}^2$ ) for -->12 Aug 2022 to 11 Sep 2022

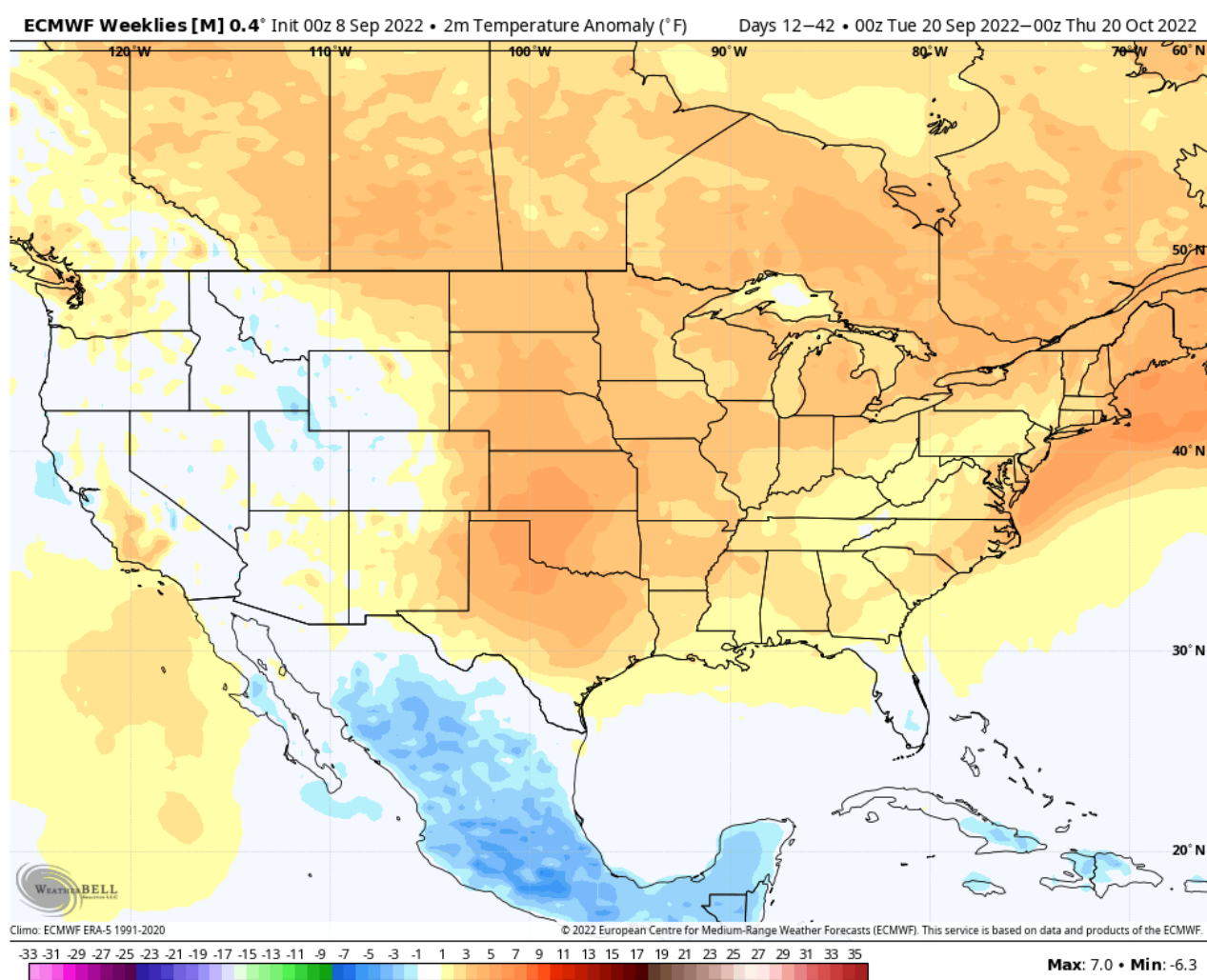




# ECMWF “Weeklies”

(updated in the Tuesday and Friday Reports)

## Sept 20 – Oct 20, 2022 Average Temperature Anomalies



## Sept 20 – Oct 20, 2022 Average Precipitation Anomalies

