



Monthly Outlook Update
March 2026

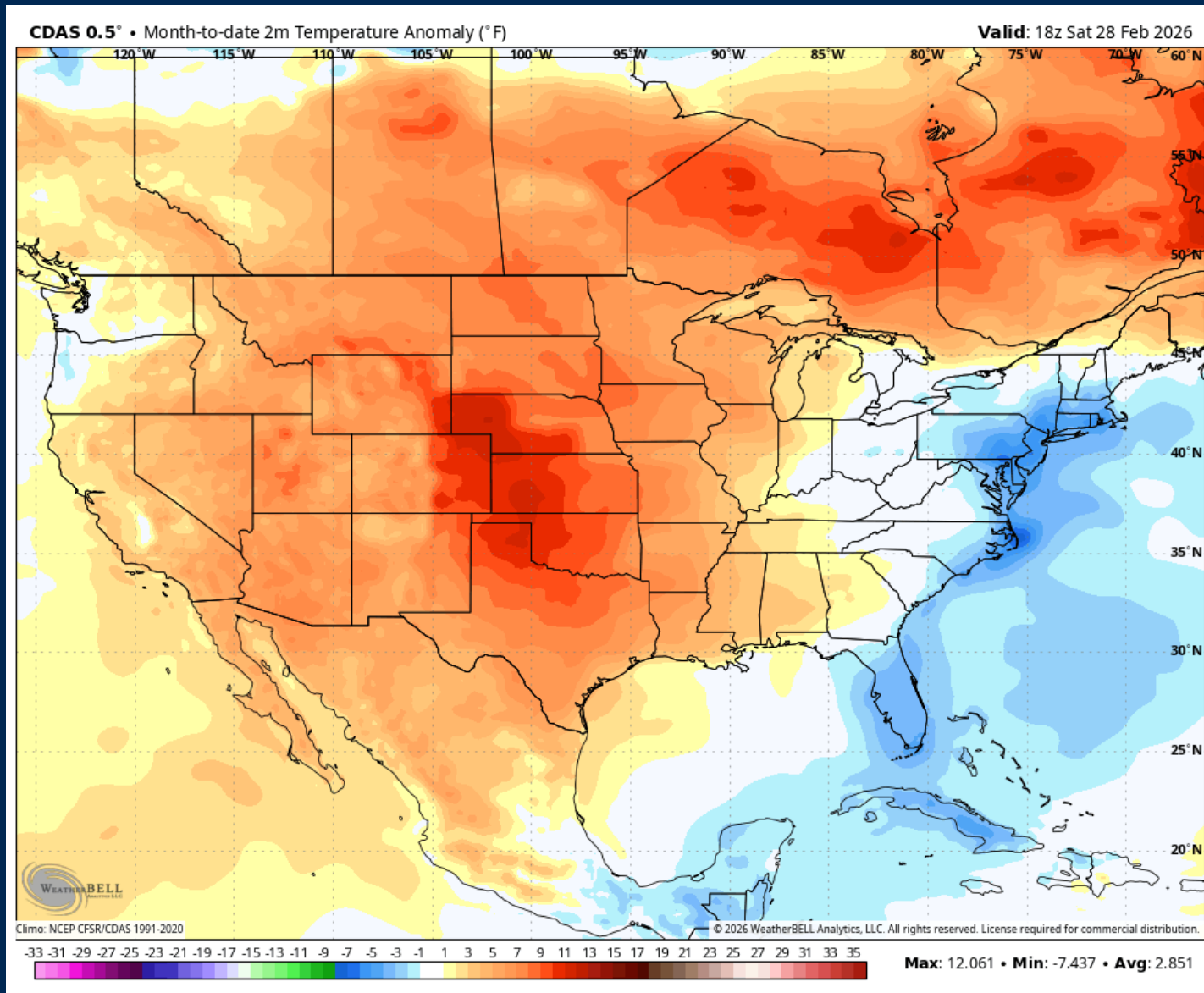
Don Day, Jr. – DayWeather, Inc.

Long Range Discussion – *March 2026*

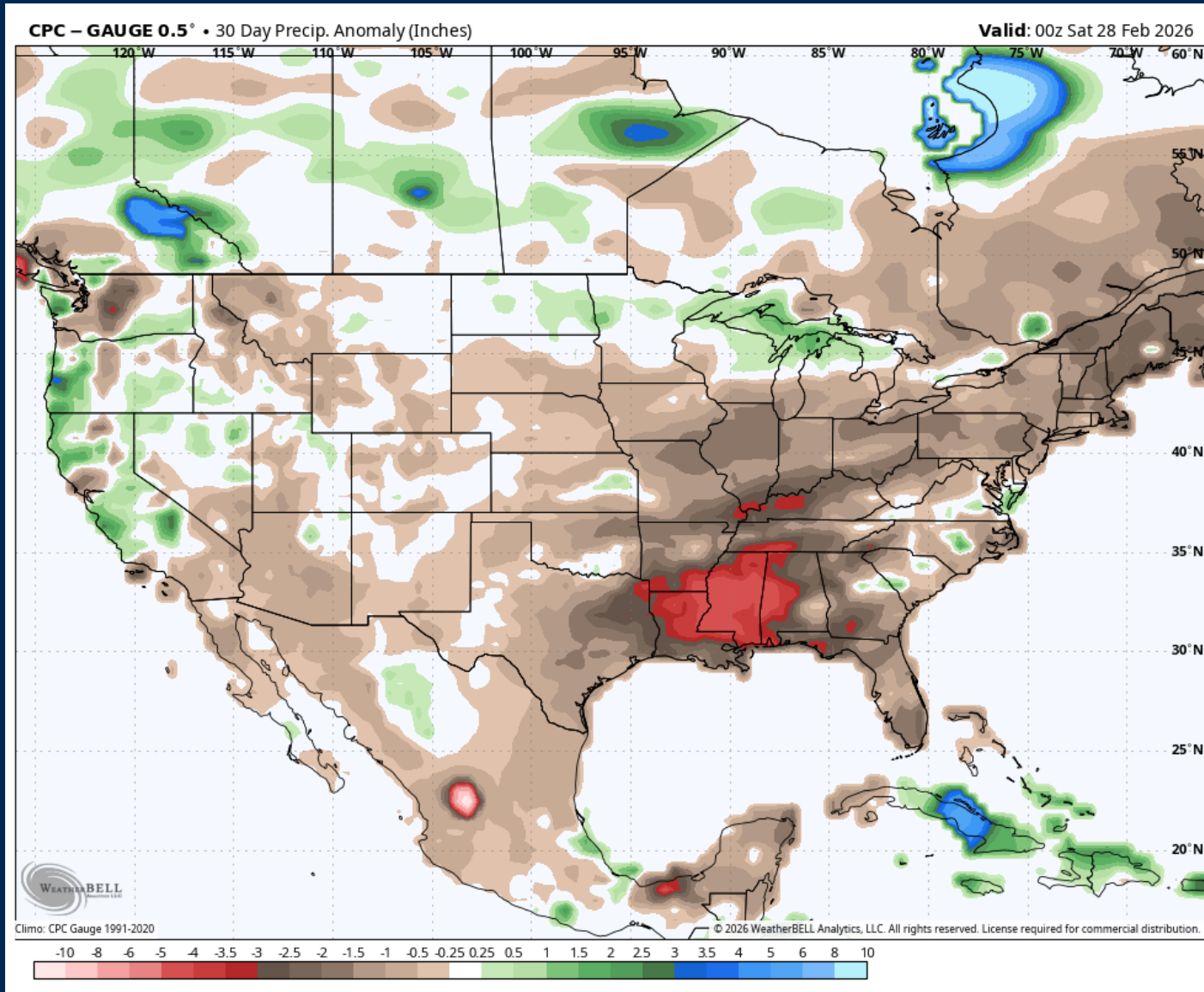
- **Highlights – February**

- Another extremely warm pattern in the west and parts of the central USA, several large snowstorms, Great Lakes and Northeast.
- Only very small snowpack improvement in the west
- Drier than normal in the south and southeast
- Drought conditions worsened in parts of the Corn Belt, central High Plains and Rockies
- Sea Surface Temperatures in the subtropical Pacific continue to increase, ENSO neutral status developed in February

February Temperature Anomaly



February Precipitation Anomaly

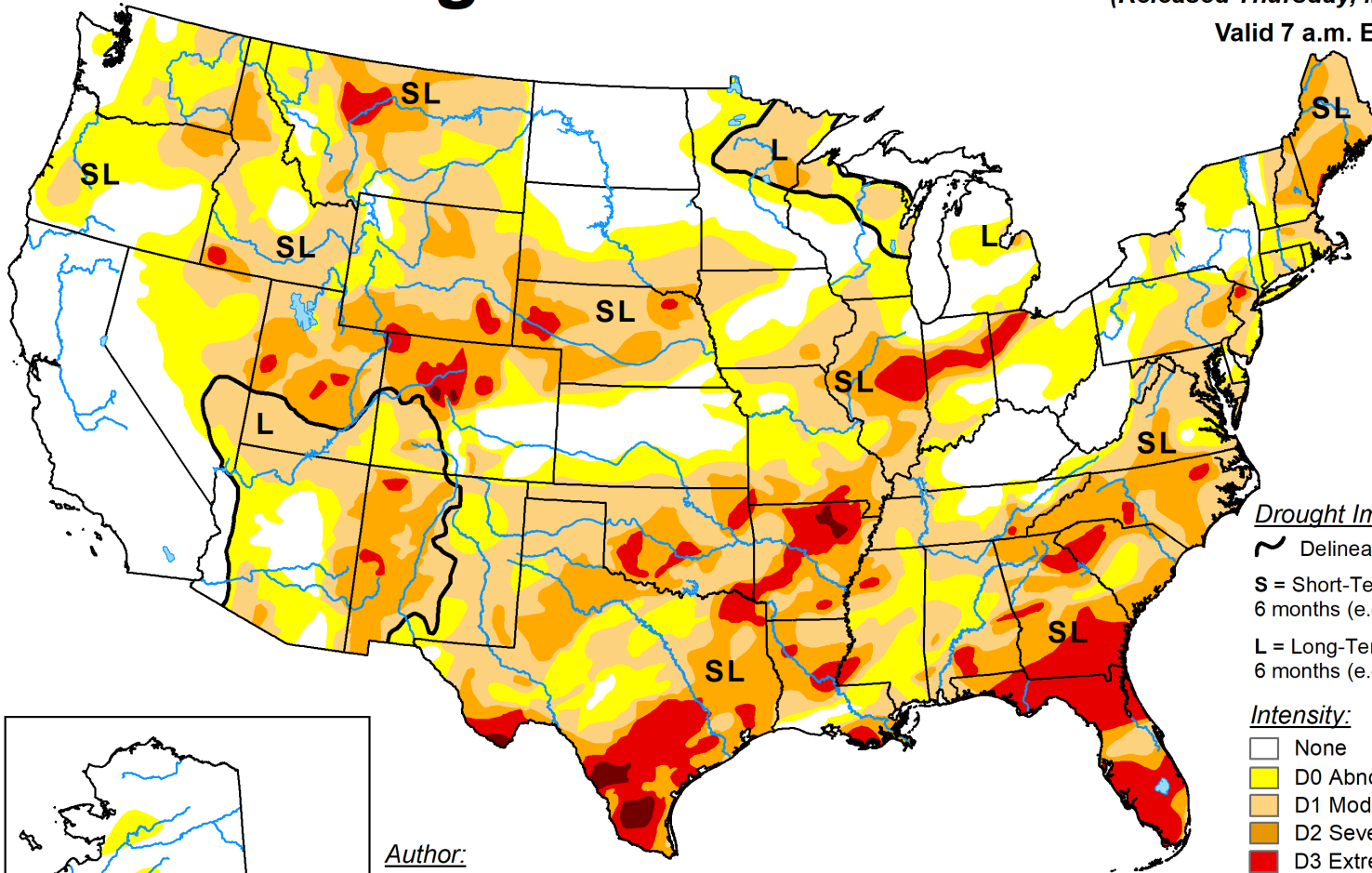


U.S. Drought Monitor

March 3, 2026

(Released Thursday, Mar. 5, 2026)

Valid 7 a.m. EST

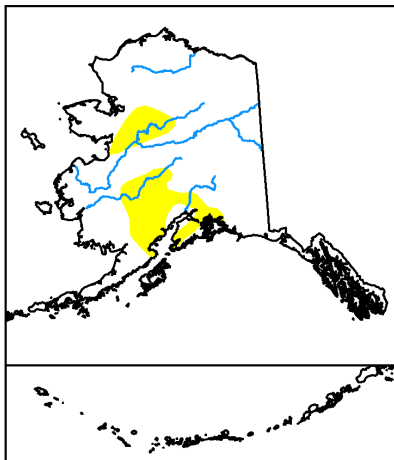


Drought Impact Types:

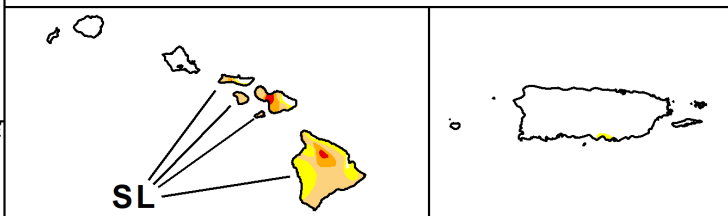
- ~ Delineates dominant impacts
- S = Short-Term, typically less than 6 months (e.g. agriculture, grasslands)
- L = Long-Term, typically greater than 6 months (e.g. hydrology, ecology)

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought



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CPC/NOAA



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>



droughtmonitor.unl.edu

Long Range Highlights – March

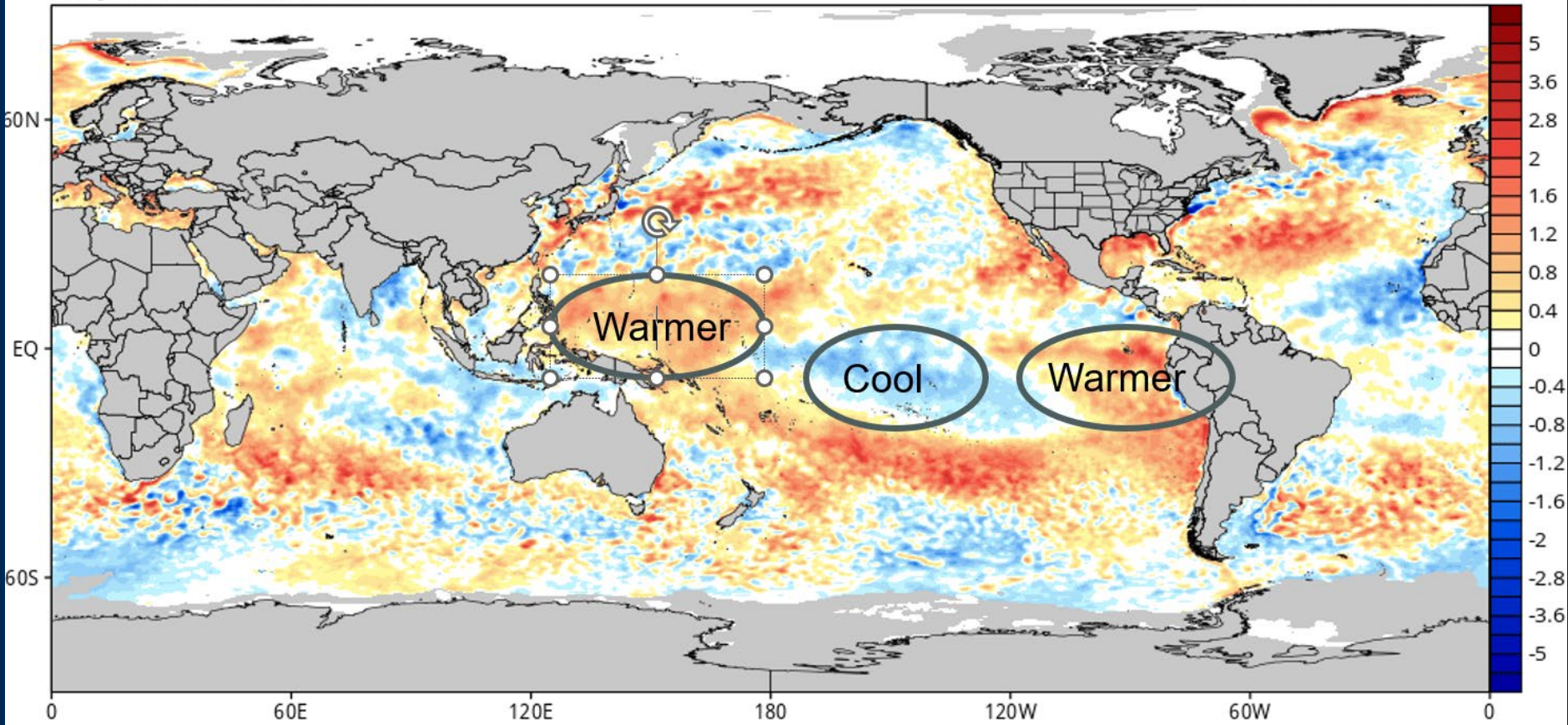
- Another strong blocking pattern developing in the Pacific will bring a very warm and dry pattern to the western USA between 3/17 to 3/25
- Coldest in the far north, Great Lakes and Northeast USA with some snows
- Severe weather outbreaks likely at times with increasing chances for needed precipitation the for Midwest and many parts of the southeast.
- If Pacific blocking pattern ends by late March, precipitation chances will increase in the west by early April.

Sea Surface Temperature Anomalies as of 3/10/2026

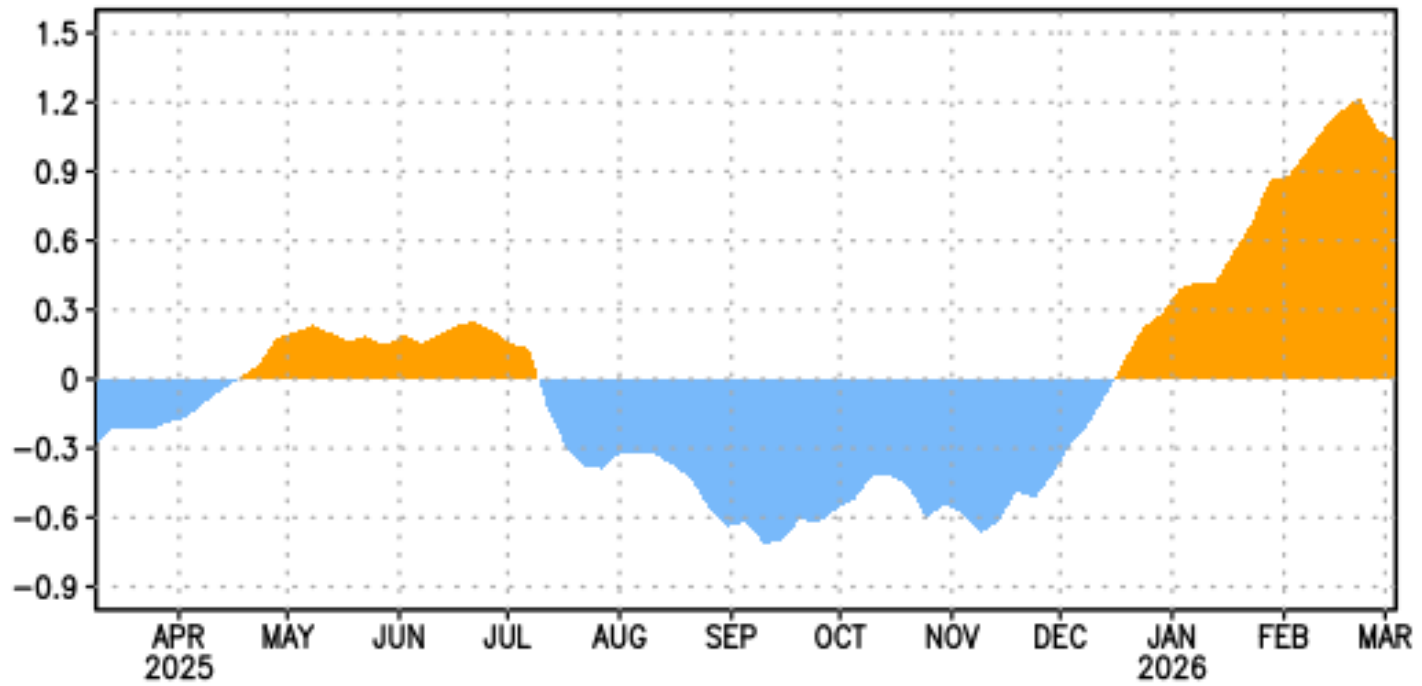
CDAS Sea Surface Temperature Anomaly (°C) (based on CFSR 1981-2010 Climatology)

Analysis Time: 06z Mar 10 2026

TROPICALTIDBITS.COM



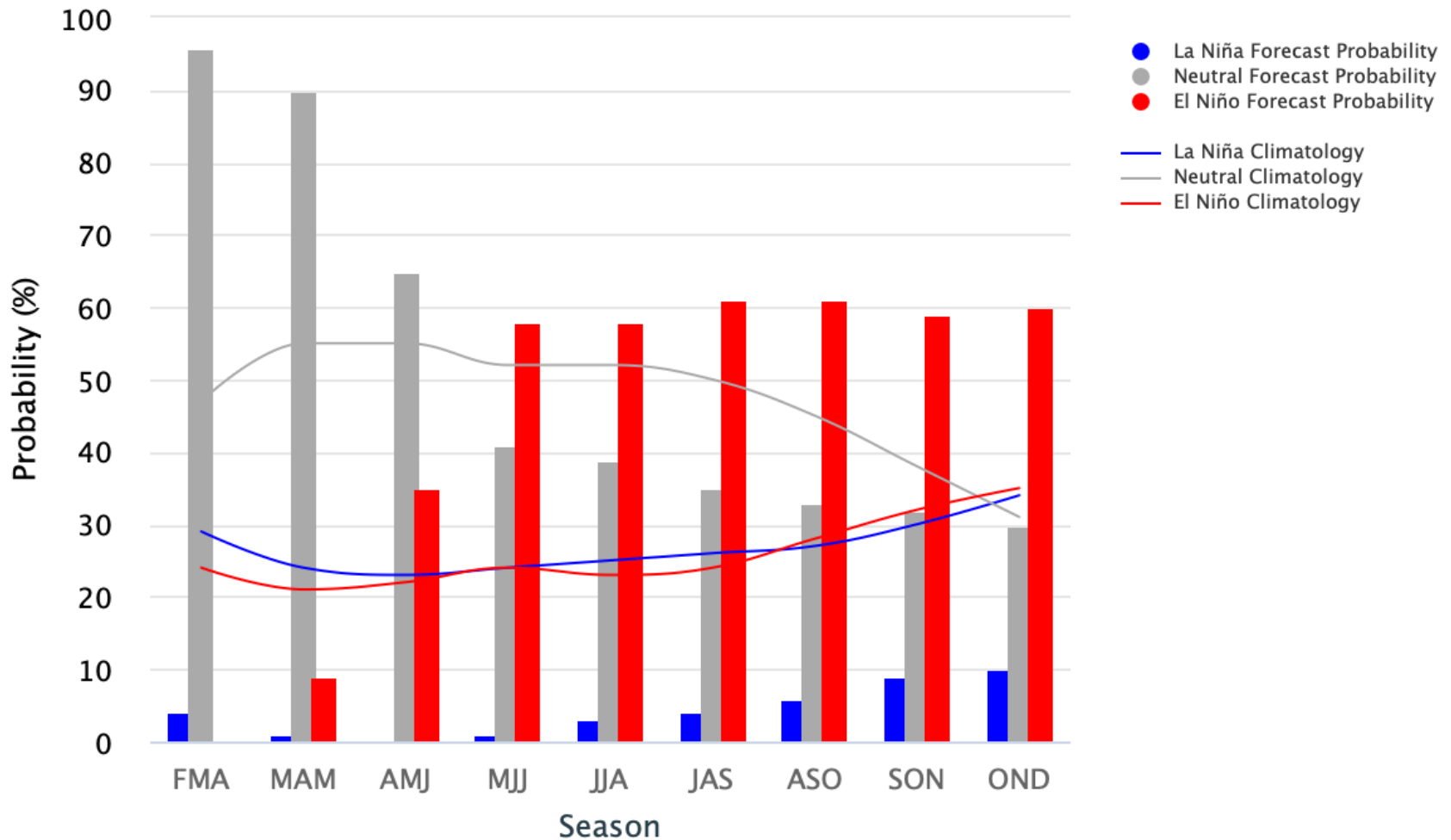
EQ. Upper-Ocean Heat Anoms. (deg C) for 180–100W



ENSO Forecast

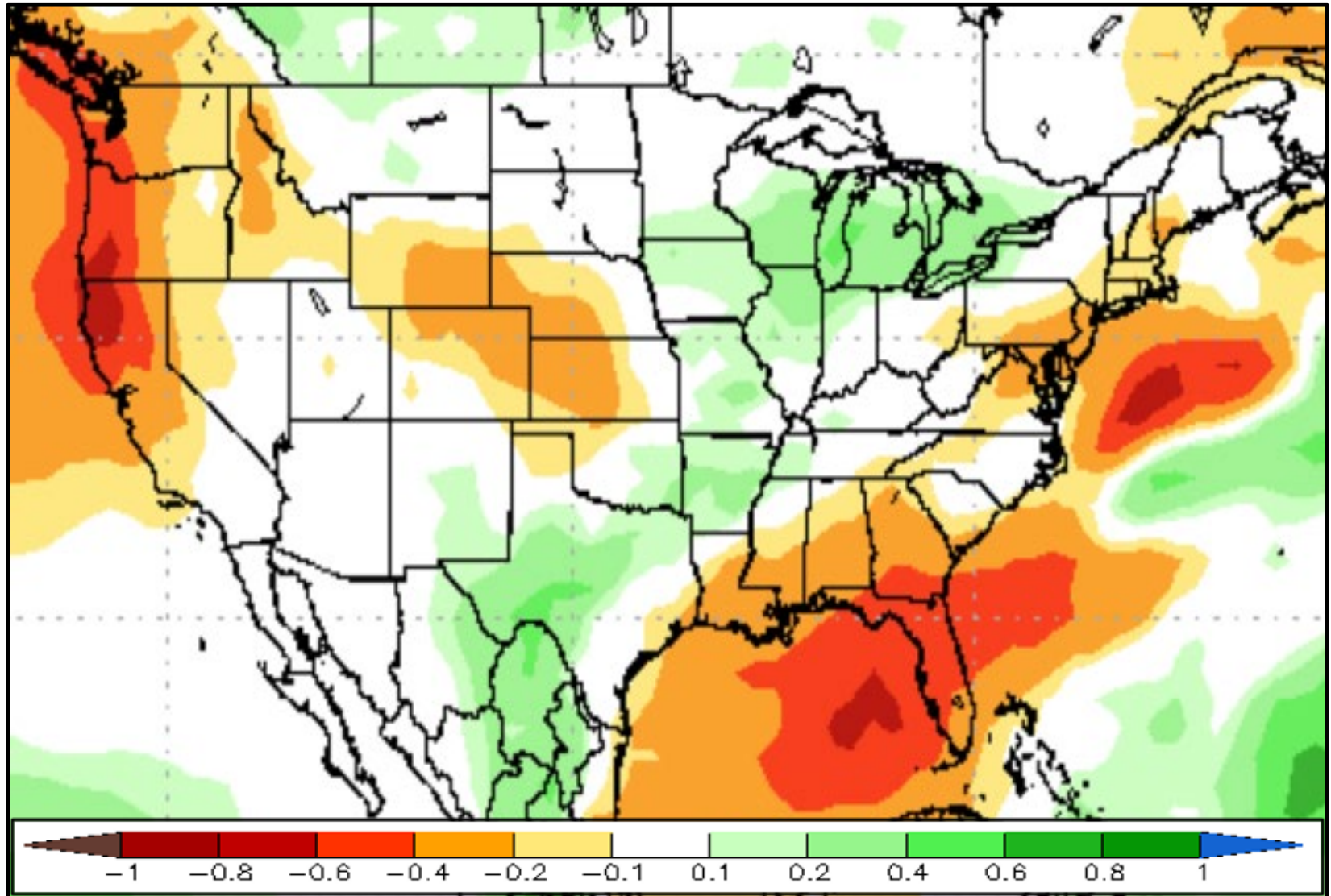
Mid-February 2026 IRI Model-Based Probabilistic ENSO Forecasts

ENSO state based on NINO3.4 SST Anomaly Neutral ENSO: $-0.5\text{ }^{\circ}\text{C}$ to $0.5\text{ }^{\circ}\text{C}$



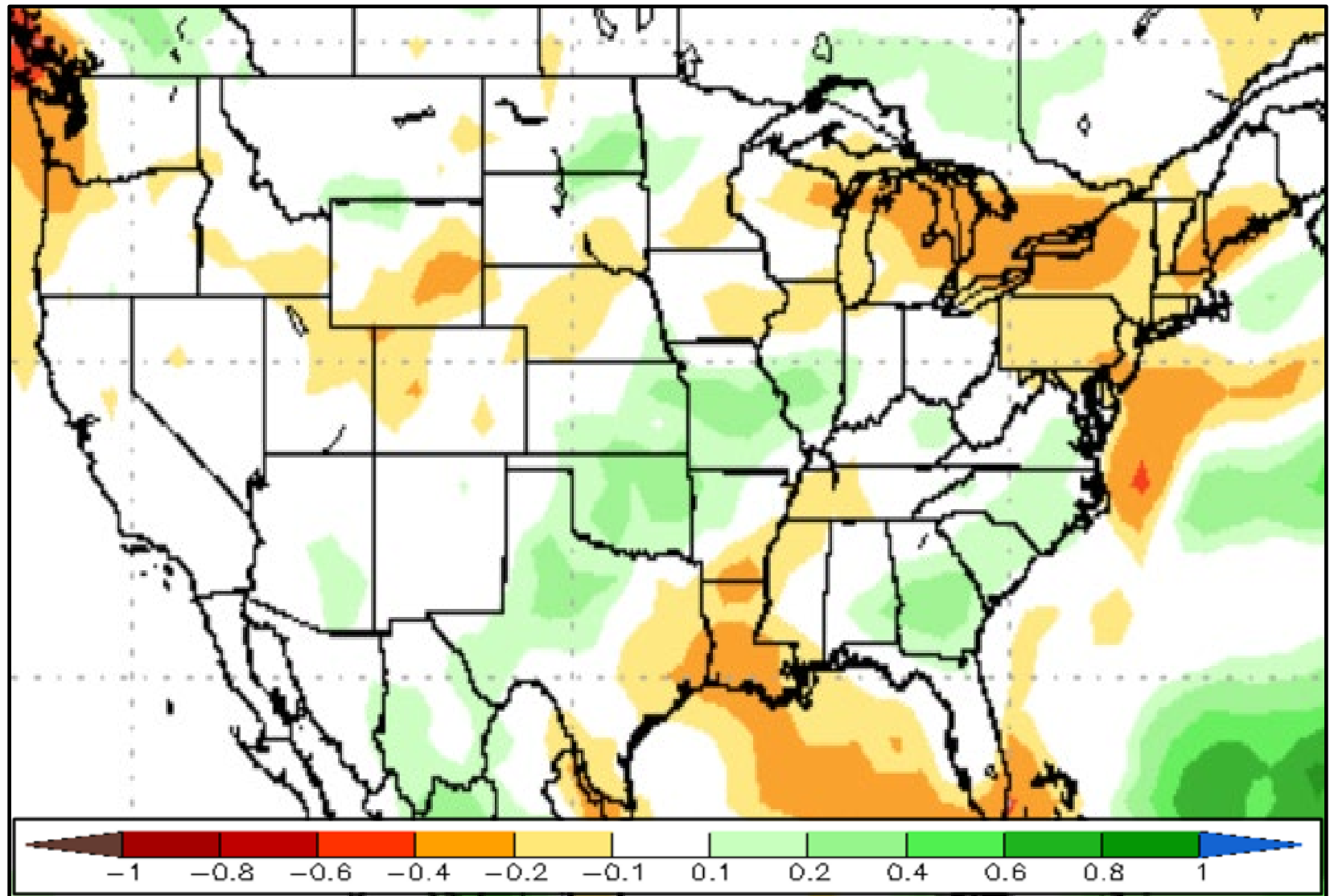
Long Range Forecast

NMME Precipitation Forecast – April 2026 as of 3/10/2026



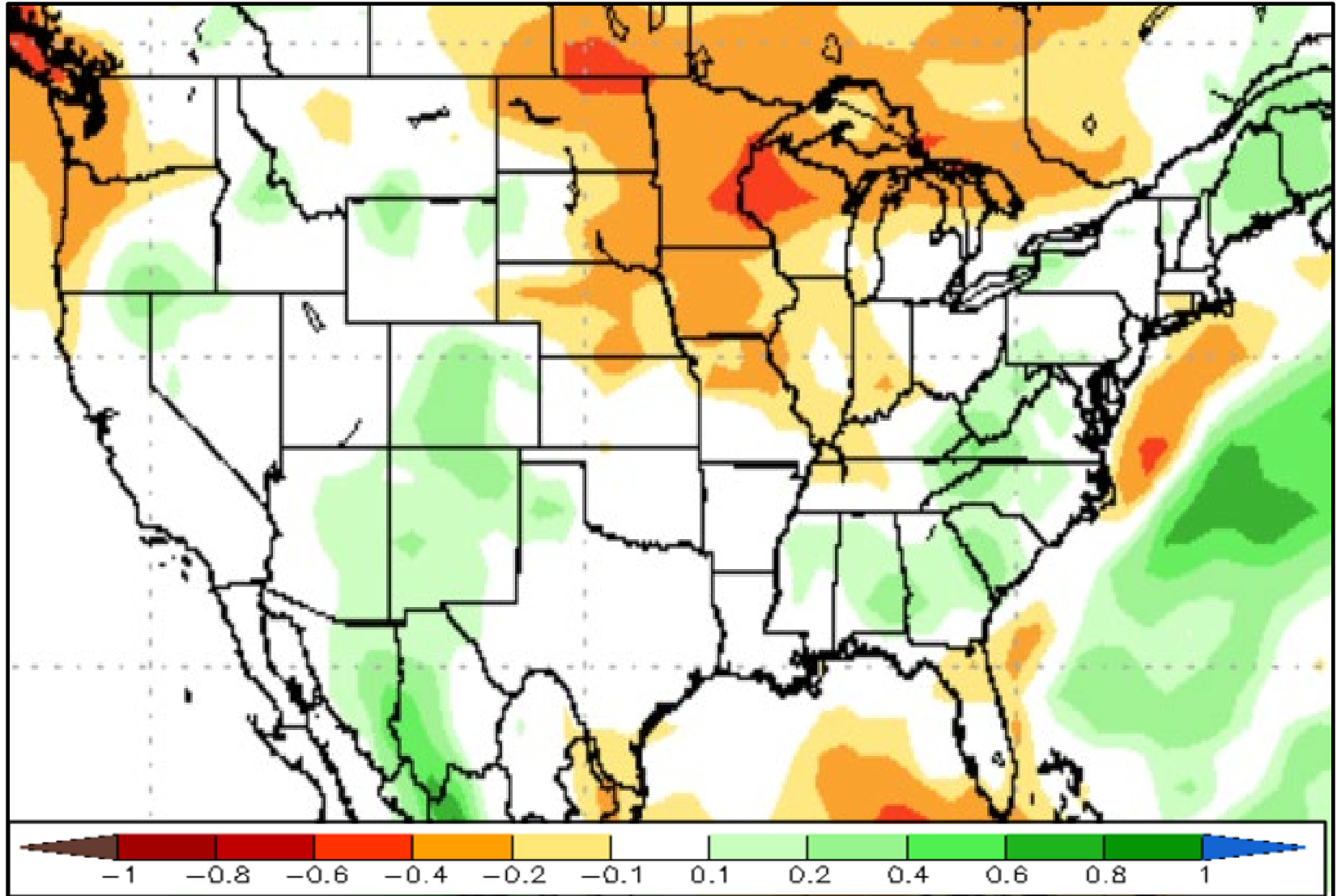
Long Range Forecast

NMME Precipitation Forecast – May 2026 as of 3/10/2026



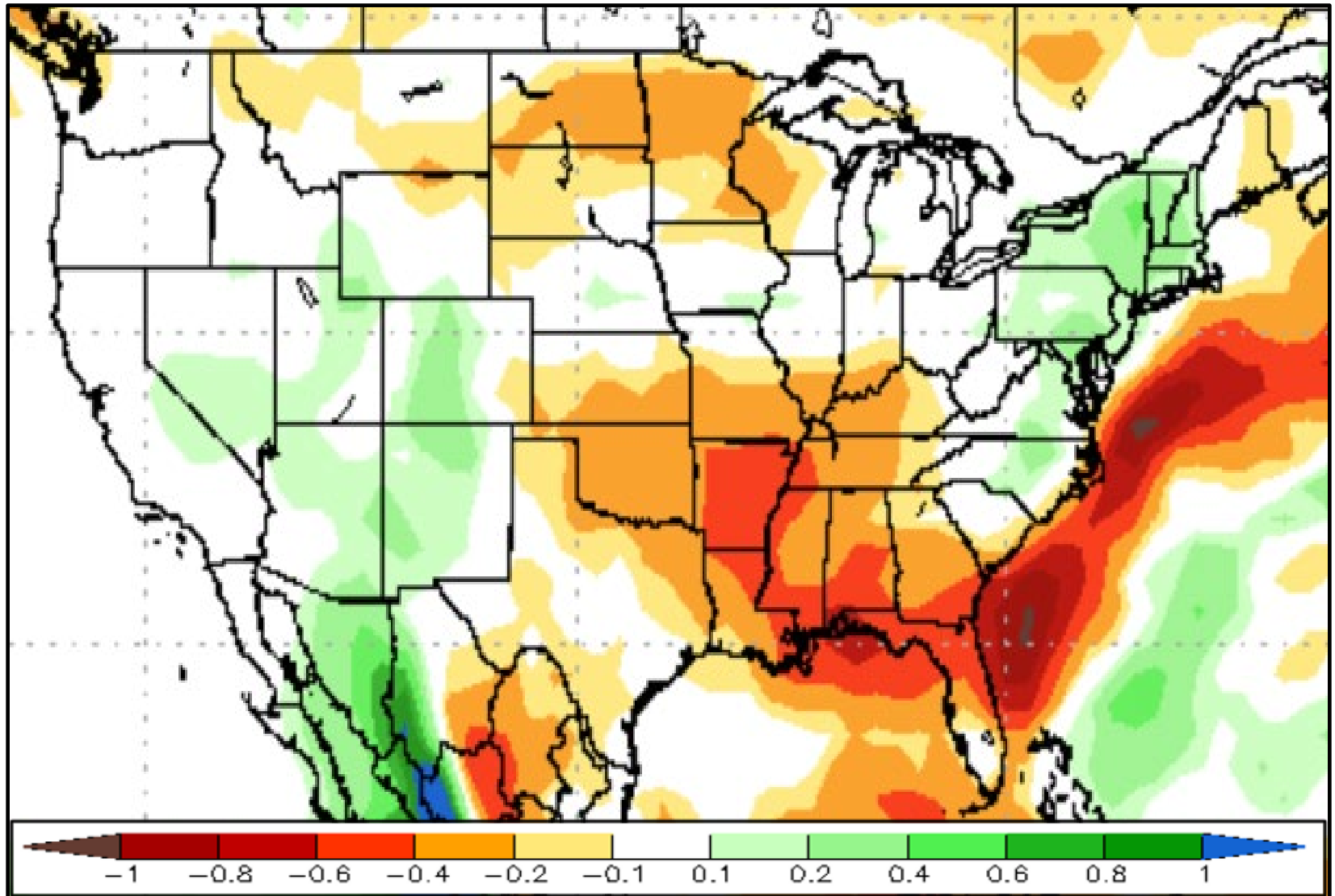
Long Range Forecast

NMME Precipitation Forecast – June 2026 as of 3/10/2026



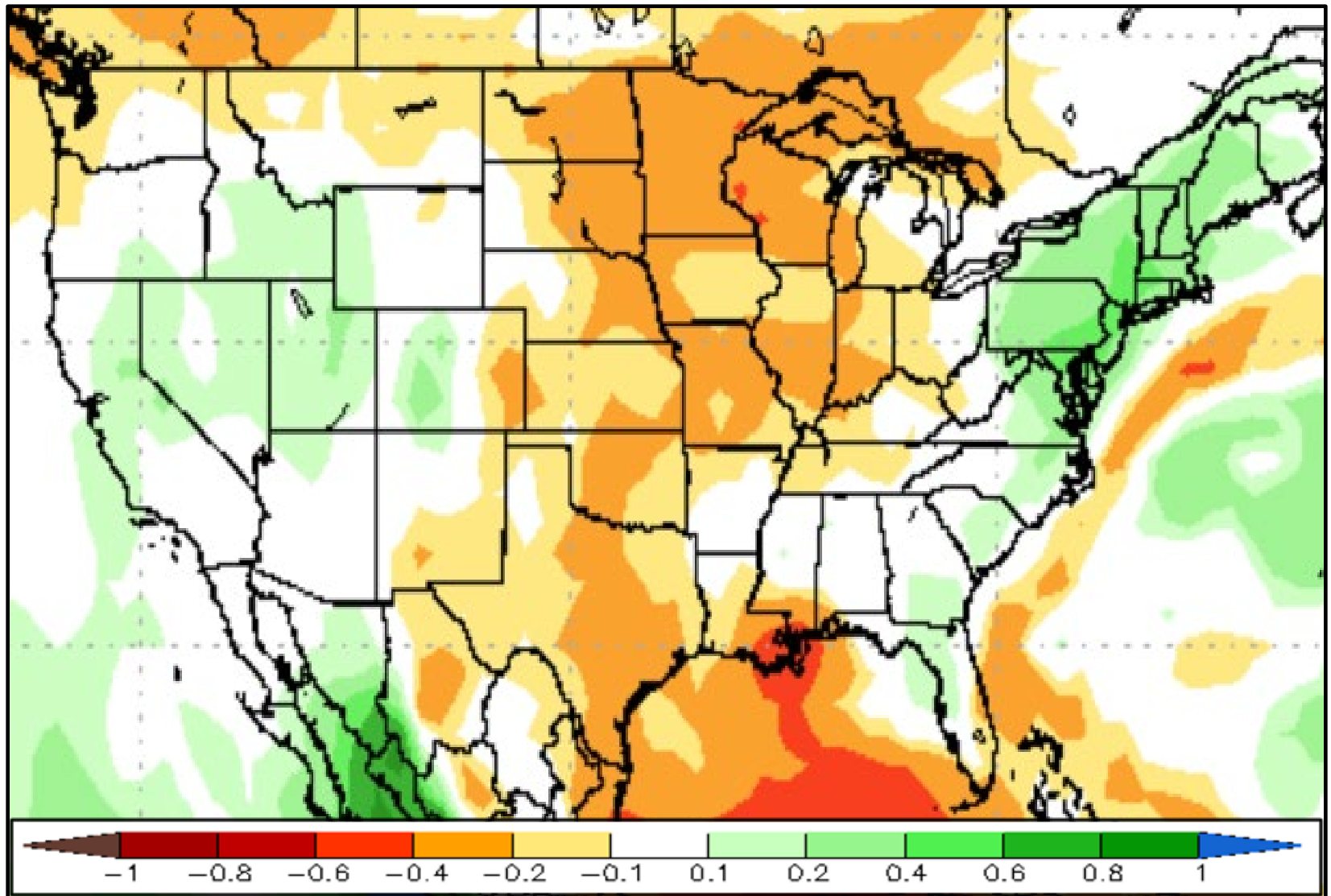
Long Range Forecast

NMME Precipitation Forecast – July 2026 as of 3/10/2026



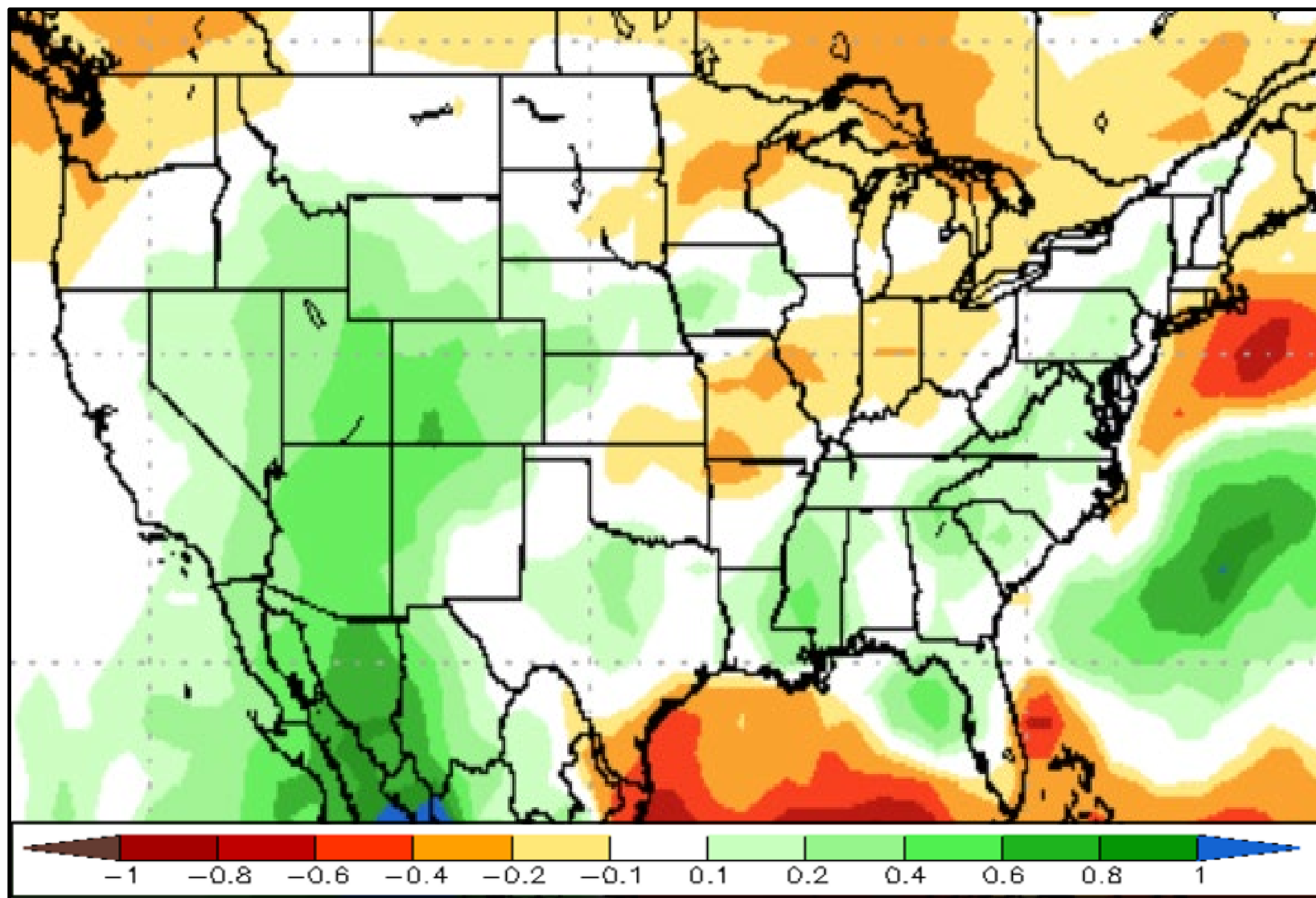
Long Range Forecast

NMME Precipitation Forecast – August 2026 as of 3/10/2026



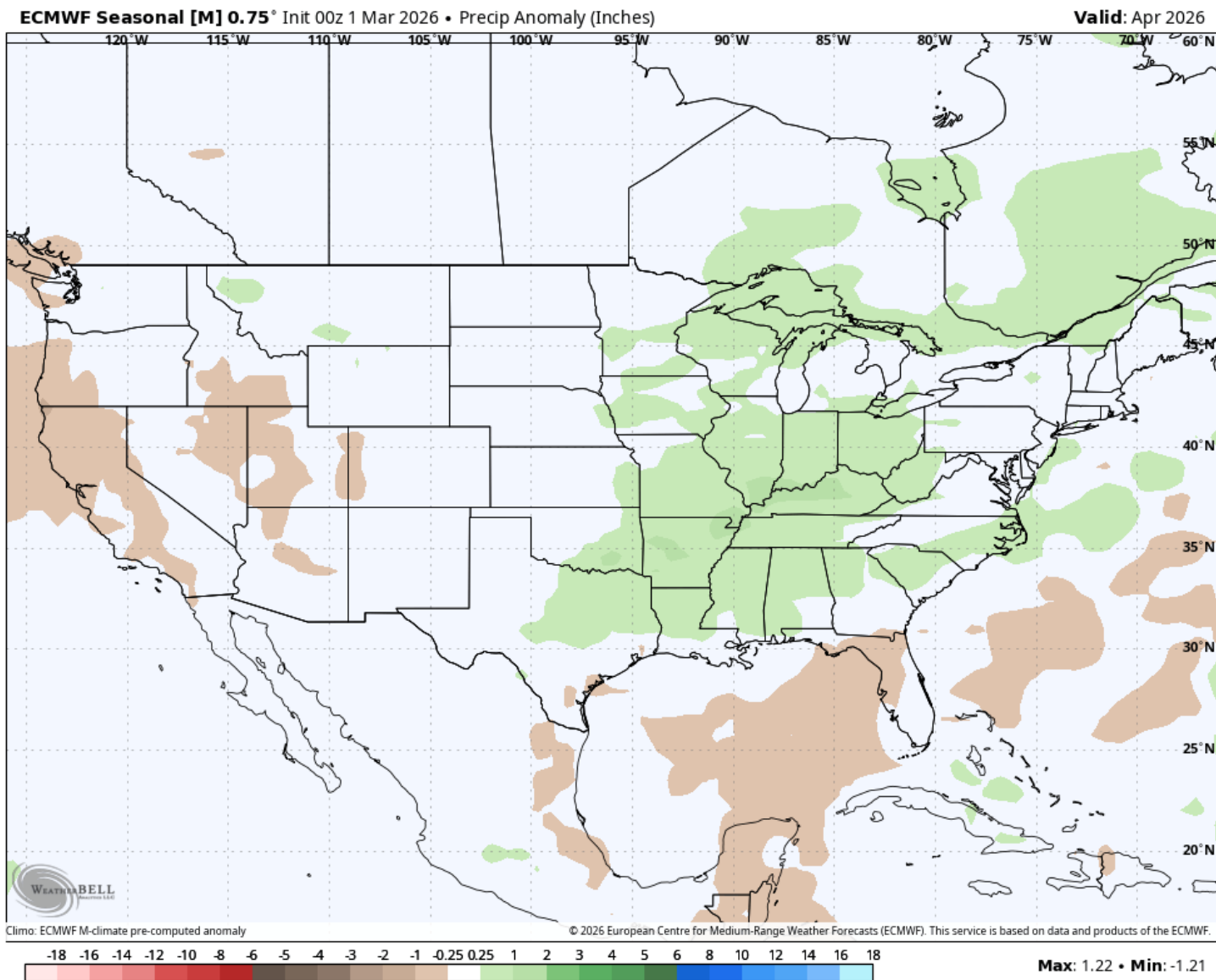
Long Range Forecast

NMME Precipitation Forecast – September 2026 as of 3/10/2026



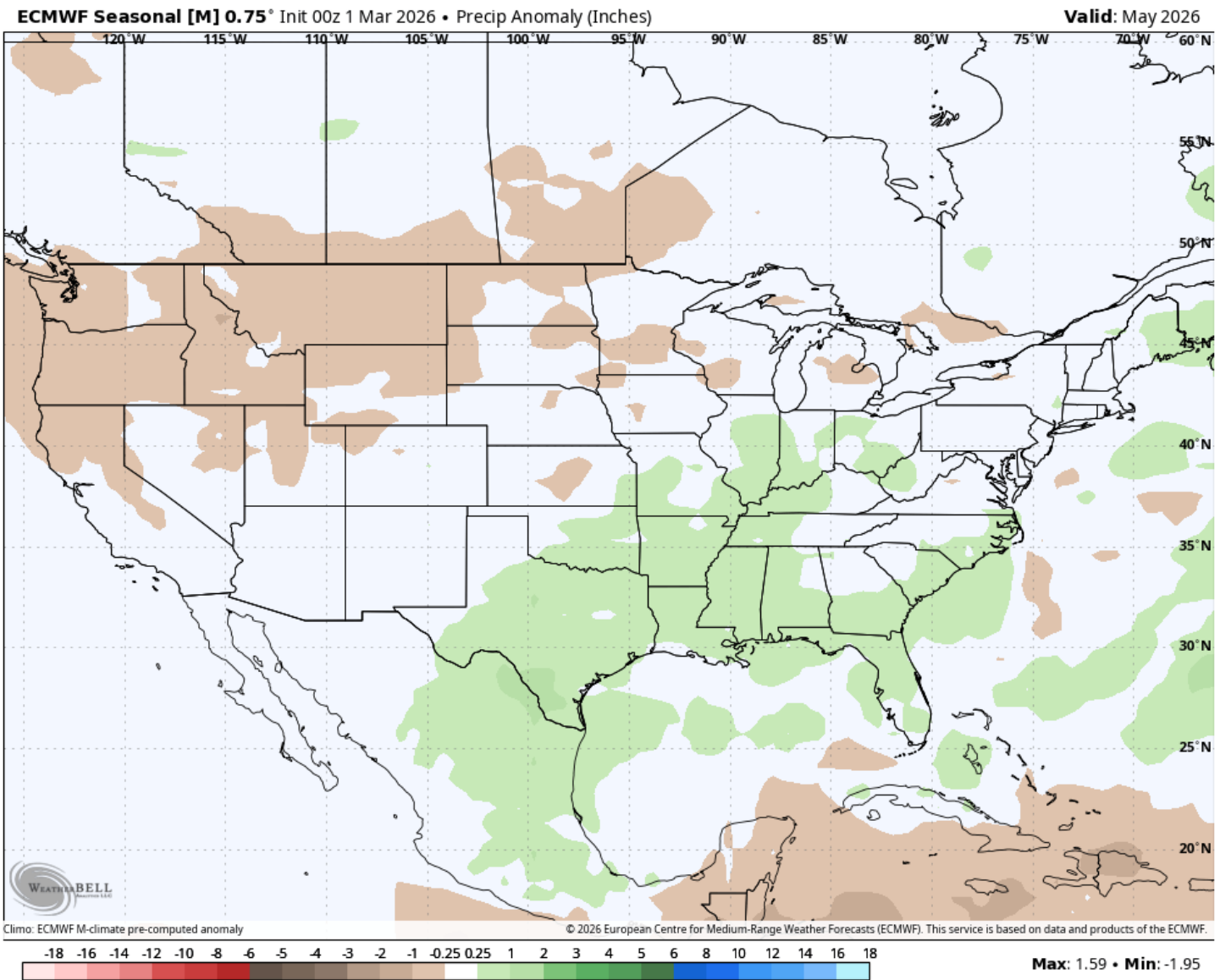
Long Range Forecast

Euro Model Precipitation Forecast – April 2026 as of 3/10/2026



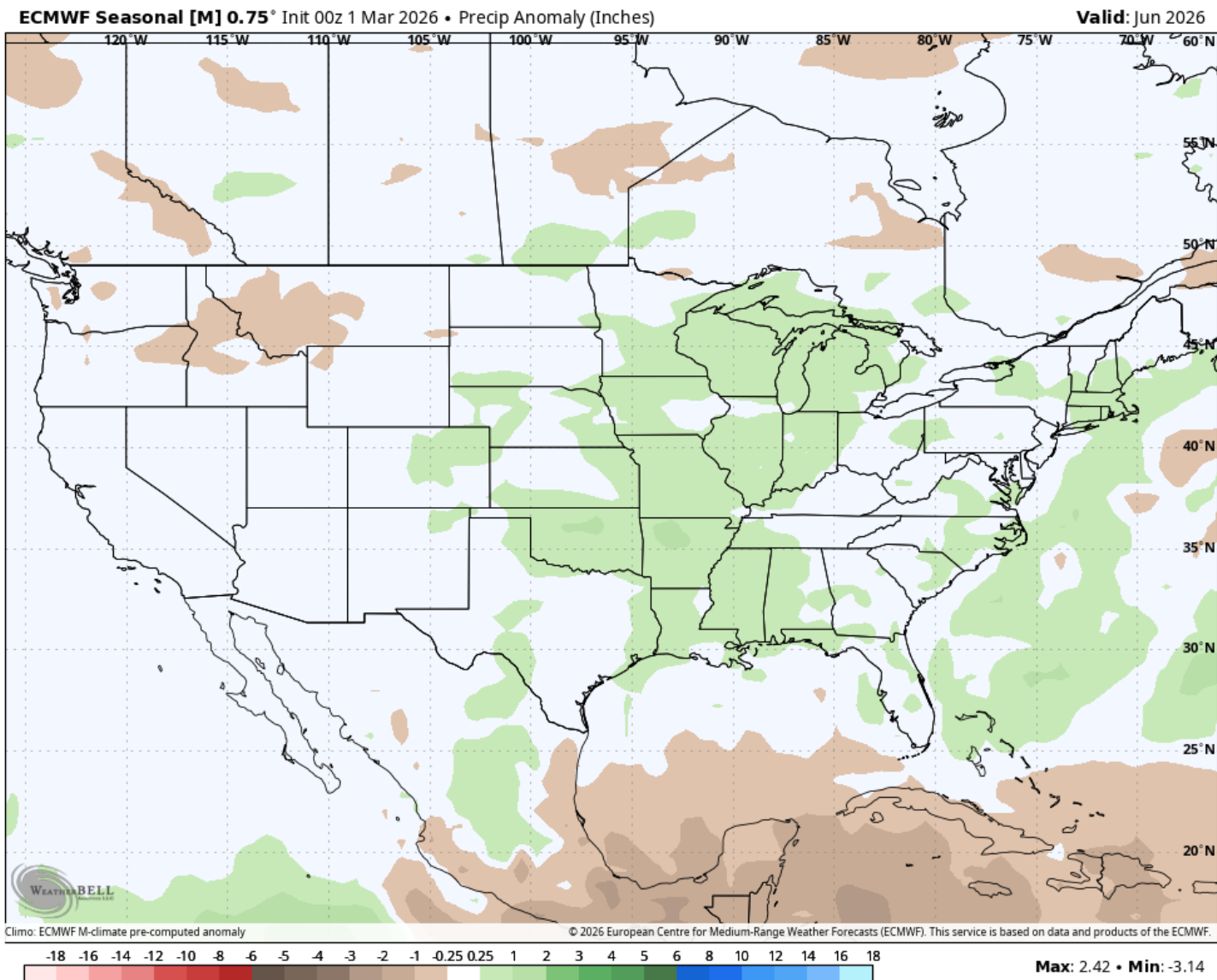
Long Range Forecast

Euro Model Precipitation Forecast – May 2026 as of 3/10/2026



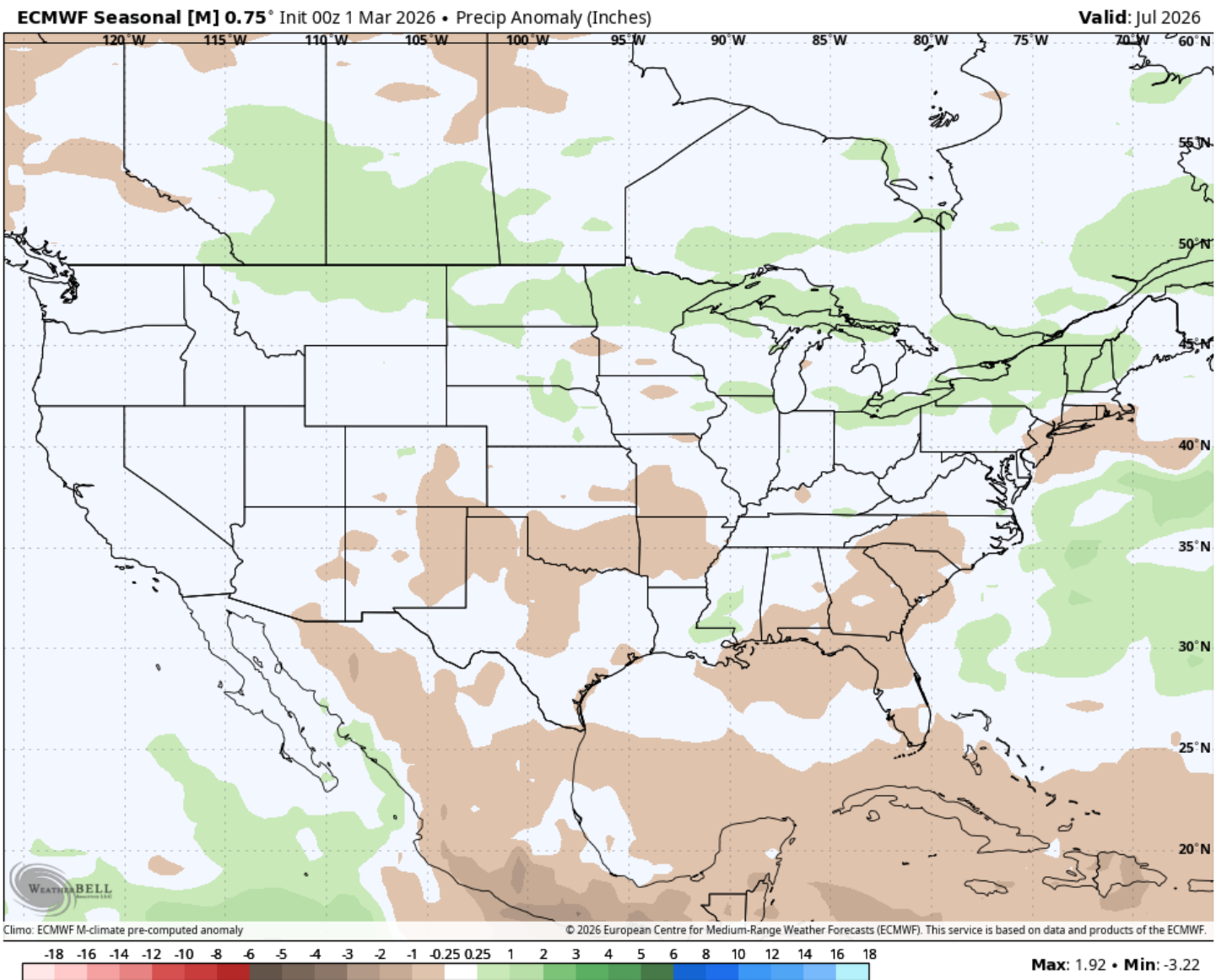
Long Range Forecast

Euro Model Precipitation Forecast – June 2026 as of 3/10/2026



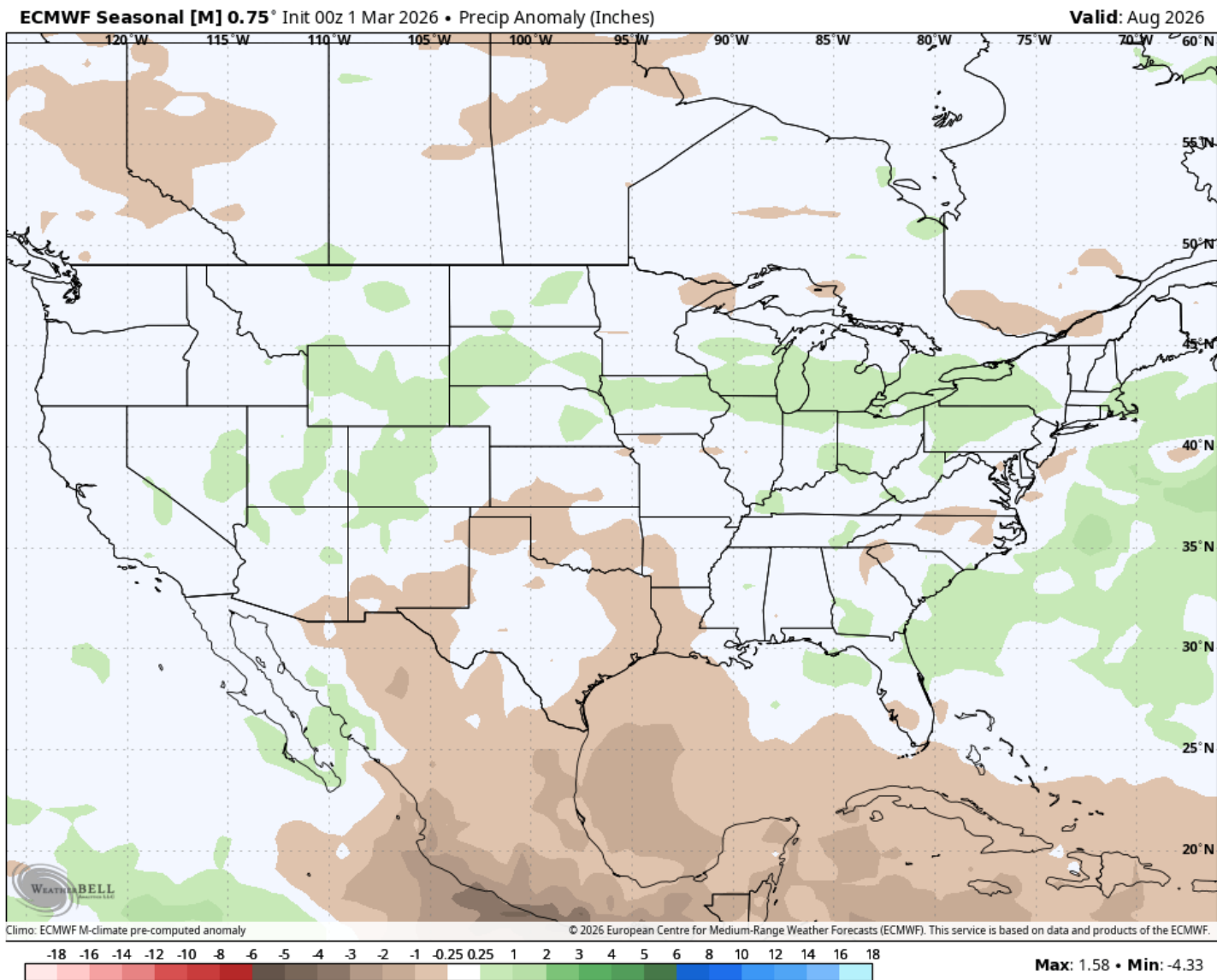
Long Range Forecast

Euro Model Precipitation Forecast – July 2026 as of 3/10/2026



Long Range Forecast

Euro Model Precipitation Forecast – August 2026 as of 3/10/2026



Long Range Forecast

Euro Model Precipitation Forecast – September 2026 as of 3/10/2026

