BAMWX PM AG WEATHER REPORT

April 21, 2025

PREPARED BY: Kipper

GFS Agreement Meter

Slightly Agree

Overall Forecast Confidence Meter

Normal

BAM Thoughts GFS Corn Belt Rain Totals Next 10 Days

More Scattered/Drier Trends in Plains (NE, SD, IA)

April	21 -	22
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April 24 - 26

April 27 - 29

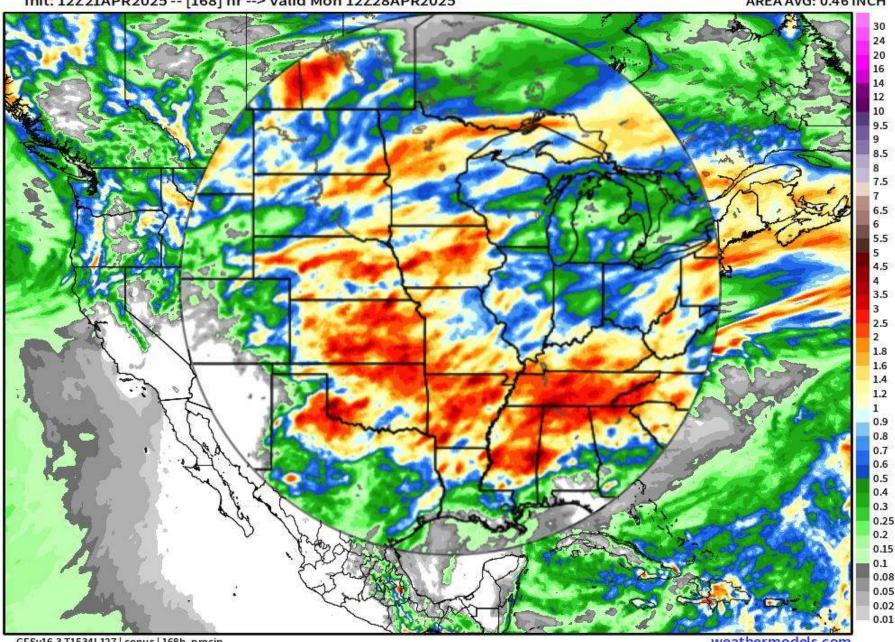
April 30 – May 2

May 5 - 8

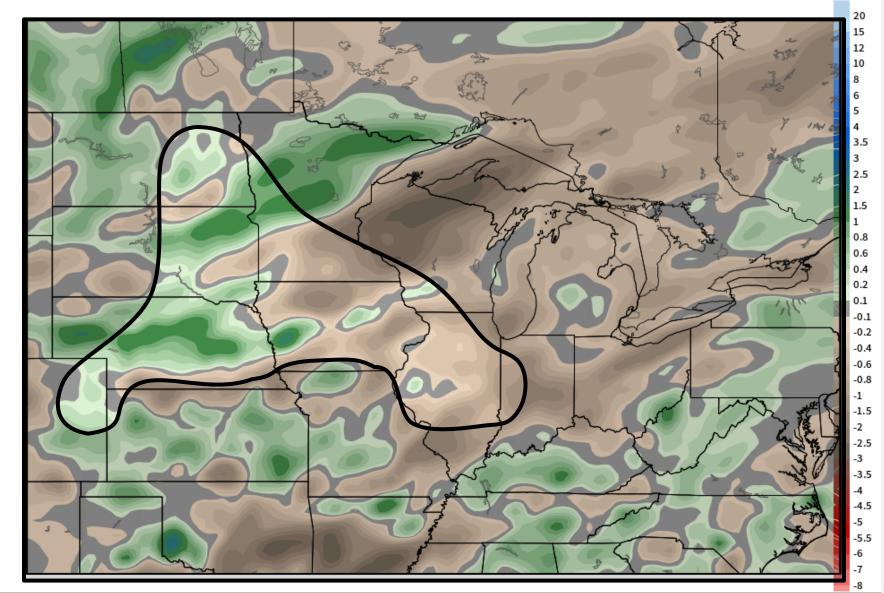
7-Day GFS Rainfall Total

NOAA GFSv16 | 168-Hourly Precipitation [inch] b/t 12Z21APR2025 -- 12Z28APR2025 Init: 12Z21APR2025 -- [168] hr --> Valid Mon 12Z28APR2025

MIN|MAX: 0.00 | 5.57 INCH AREA AVG: 0.46 INCH



NCEP GFS Total Precipitation [inch] | Model Cycle Difference [CURRENT minus 12-HR PRIOR] | Days 0 to 7 Init: 12Z21APR2025 -- [168] hr --> Valid Mon 12Z28APR2025



CORN PRODUCTION COUNTIES OF 20,000,000+ BUSHELS AS OF 2020.

GFSv16.3 T1534L127 | conus | 168h_precip

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Storm System/Strong Cold Front

Storm System/Cold Front

Storm System/Cold Front

Cold Front

Storm System/Cold Front

Storm Dates

7-Day GFS Changes vs. 12 Hrs. Ago

GFS 5-DAY CHUNKS

April 21, 2025

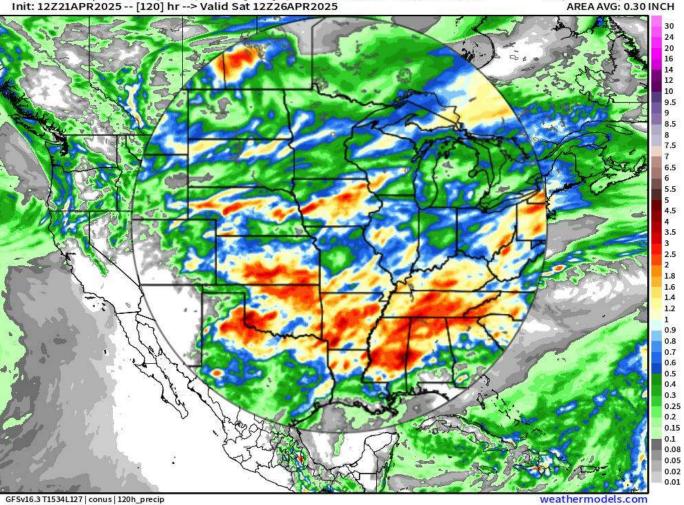
PREPARED BY: Kipper

MIN|MAX: 0.00 | 5.23 INCH

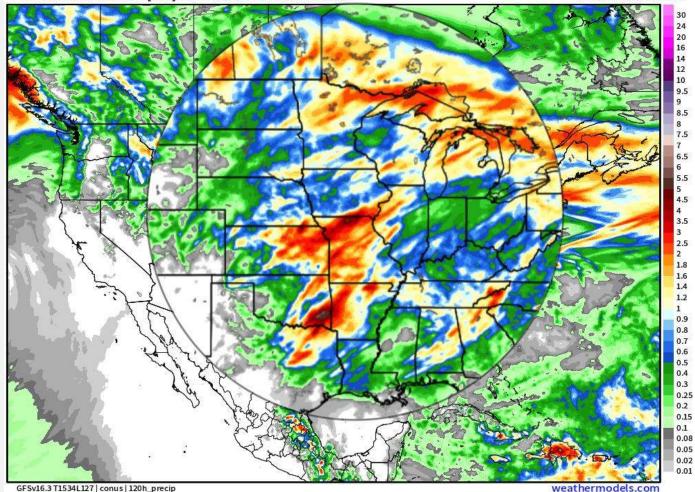
GFS 1 – 5 Day Precip Total

GFS 6 – 10 Day Precip Total

NOAA GFSv16 | 120-Hourly Precipitation [inch] b/t 12Z21APR2025 -- 12Z26APR2025 Init: 12Z21APR2025 -- [120] hr --> Valid Sat 12Z26APR2025



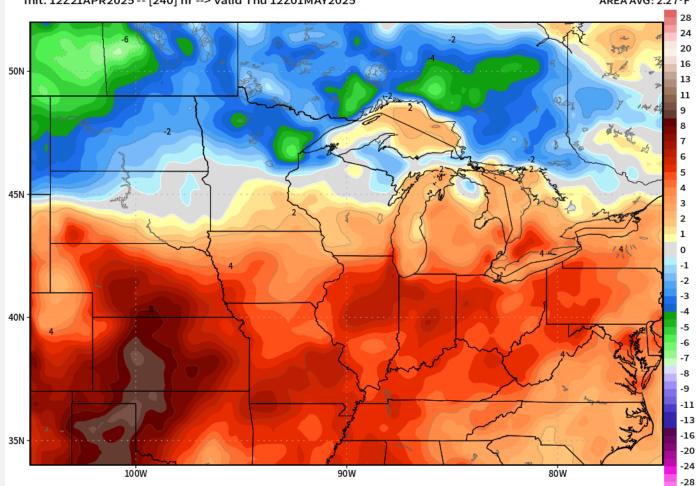
Init: 12Z21APR2025 -- [240] hr --> Valid Thu 12Z01MAY2025



GFS Day 1 – 5 Departure from Normal Temp

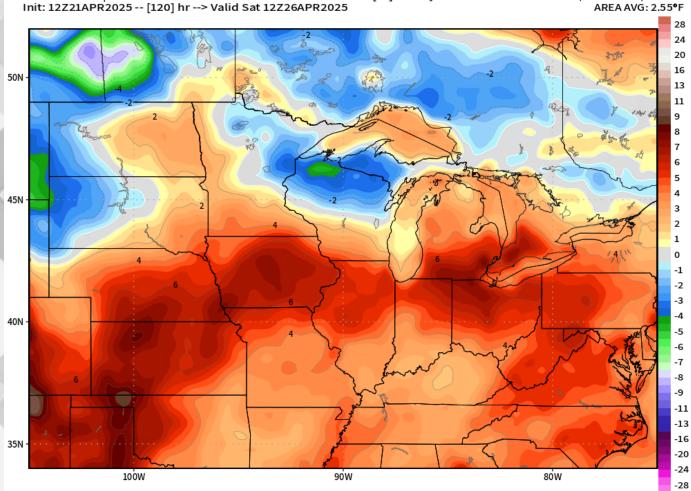


GFSv16.3 T1534L127 | agmidwest | t2ma_d5_f



NOAA GFSv16 | 5-DAY AVG 2-METER TEMPERATURE ANOMALY [°F] --> Days 0 to 5 Init: 12Z21APR2025 -- [120] hr --> Valid Sat 12Z26APR2025

GFSv16.3 T1534L127 | agmidwest | t2ma_d5_f



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MIN|MAX -8.95° | 11.15°F



NOAA GFSv16 | 120-Hourly Precipitation [inch] b/t 12Z26APR2025 -- 12Z01MAY2025

MIN|MAX: 0.00 | 7.05 INCH AREA AVG: 0.41 INCH

GFS Day 6 - 10 Departure from Normal Temp

MIN MAX -7.85° | 10.07°F AREA AVG: 2.27°F

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