BAMWX AM AG WEATHER REPORT

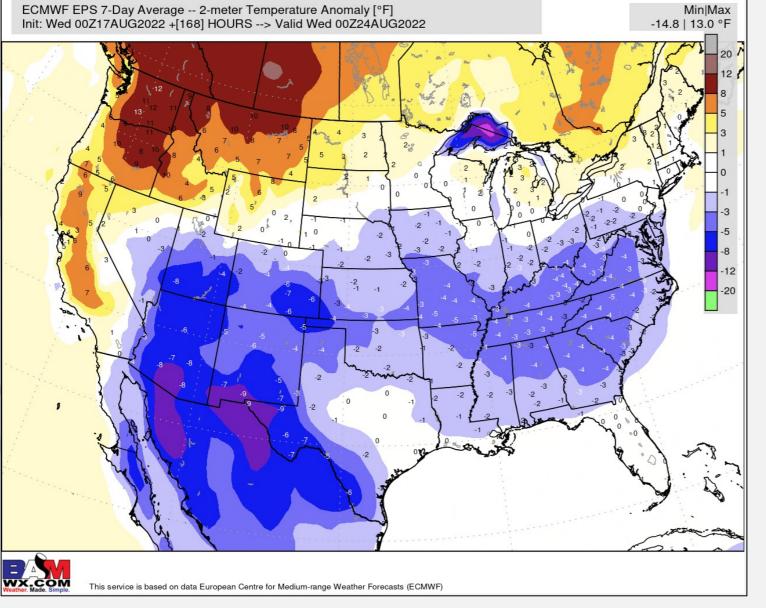


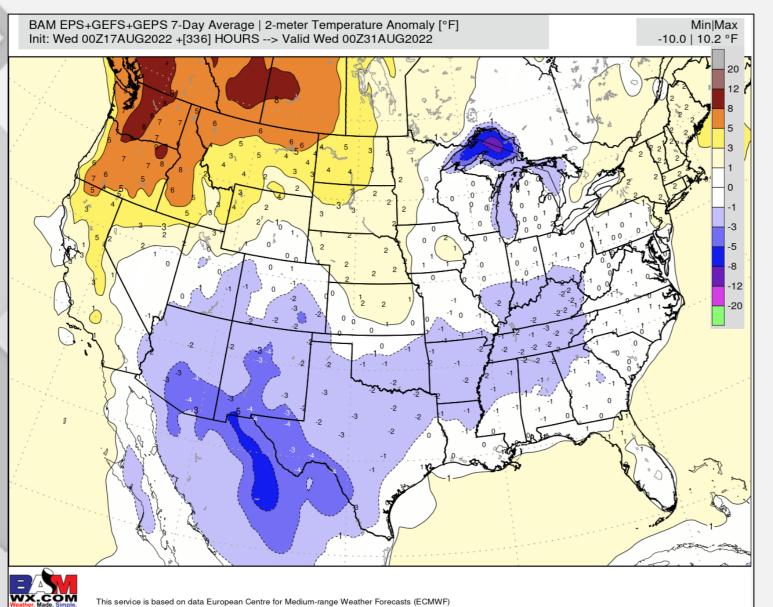
August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

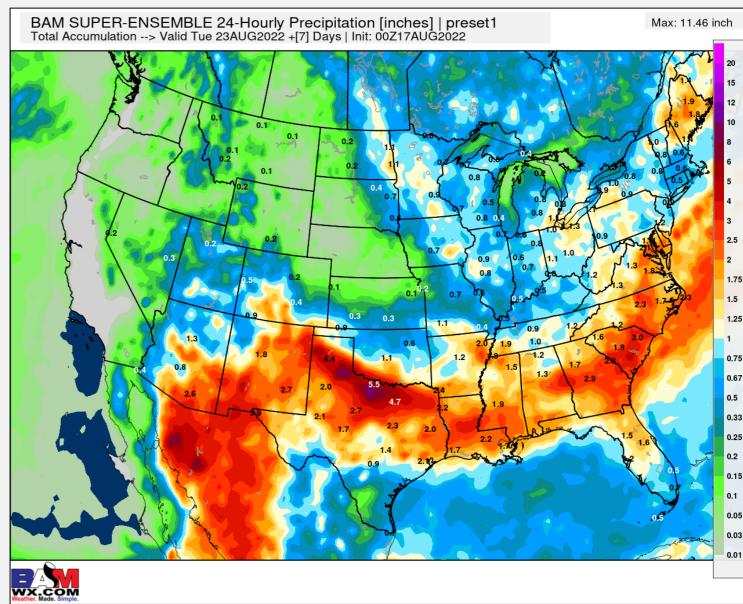
Storm Dates:

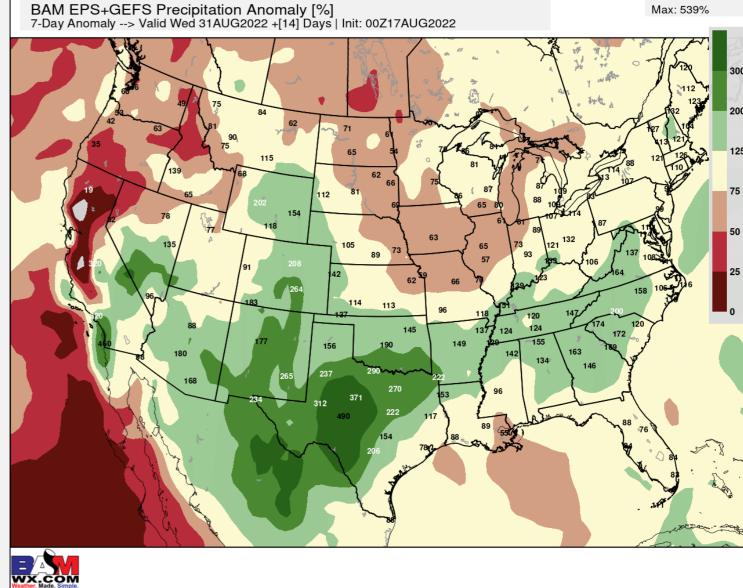
August 19 - 21	Upper-Level Low Pressure System
August 22 - 24	Storm System (South)
August 25 - 27	Storm System
September 3 - 5	Storm System

Week 1: Start: 8/17 End: 8/23





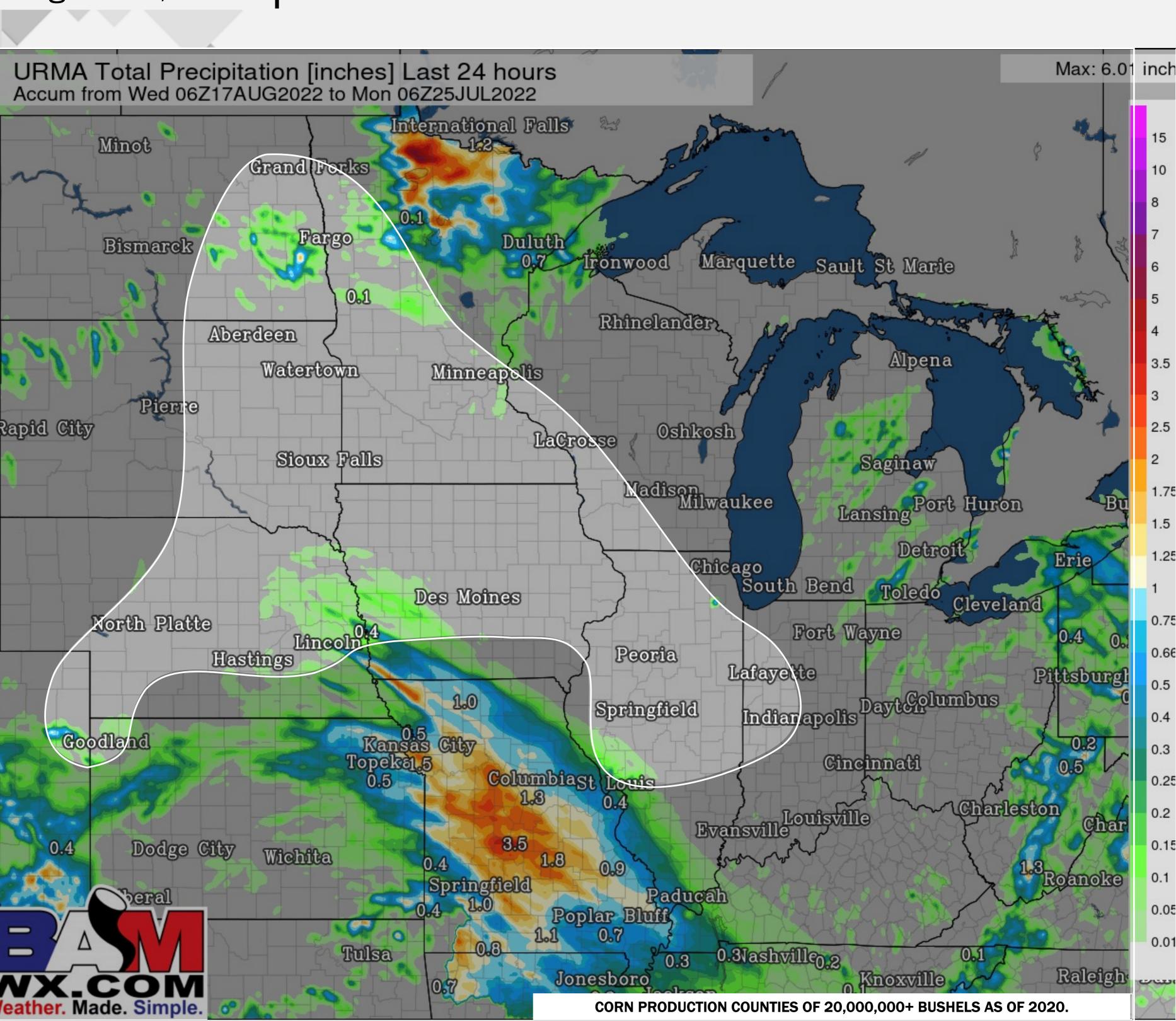




Week 2: Start: 8/24 End: 8/30

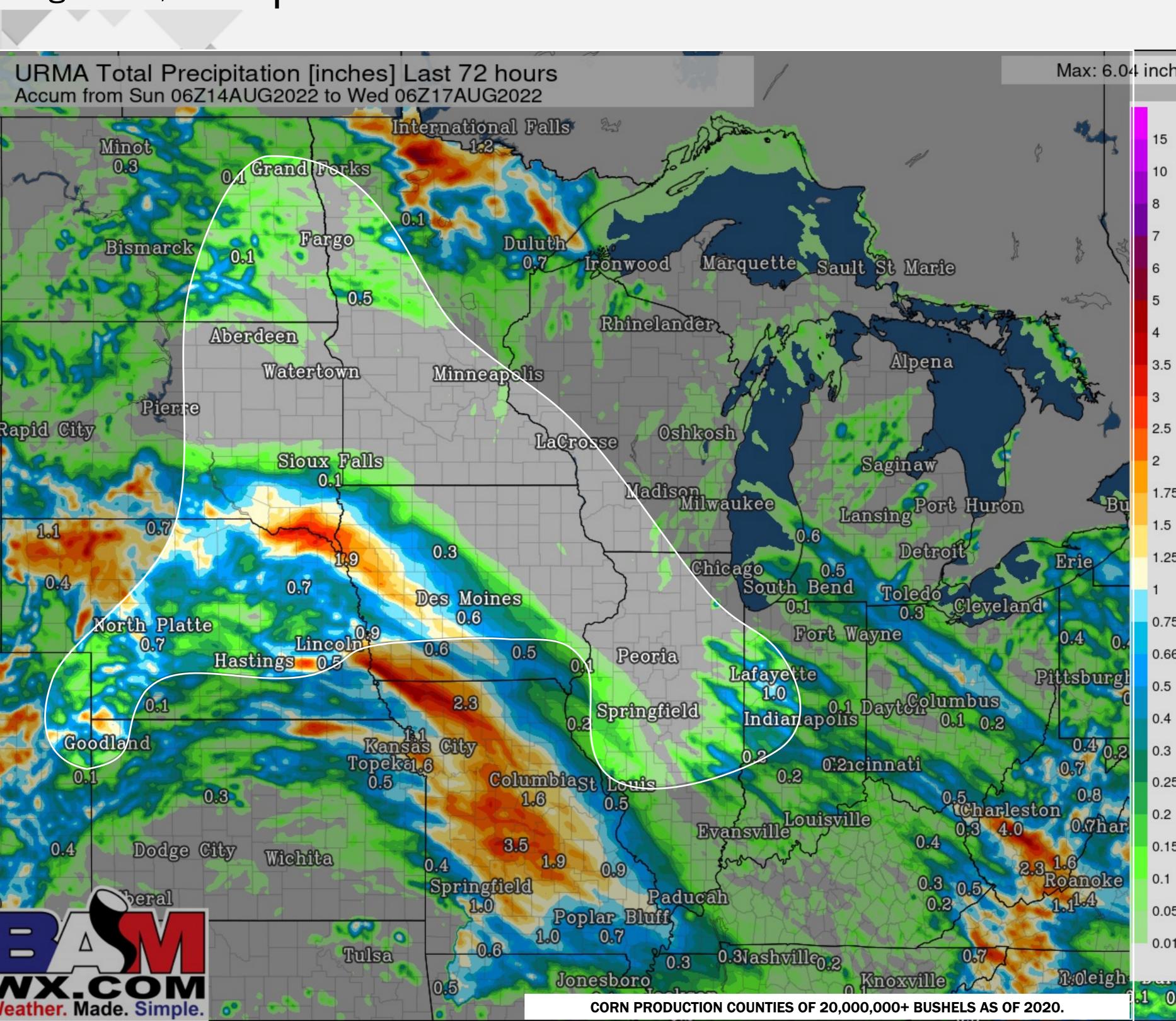
BAMWX 24-HOUR OBS. RAINFALL





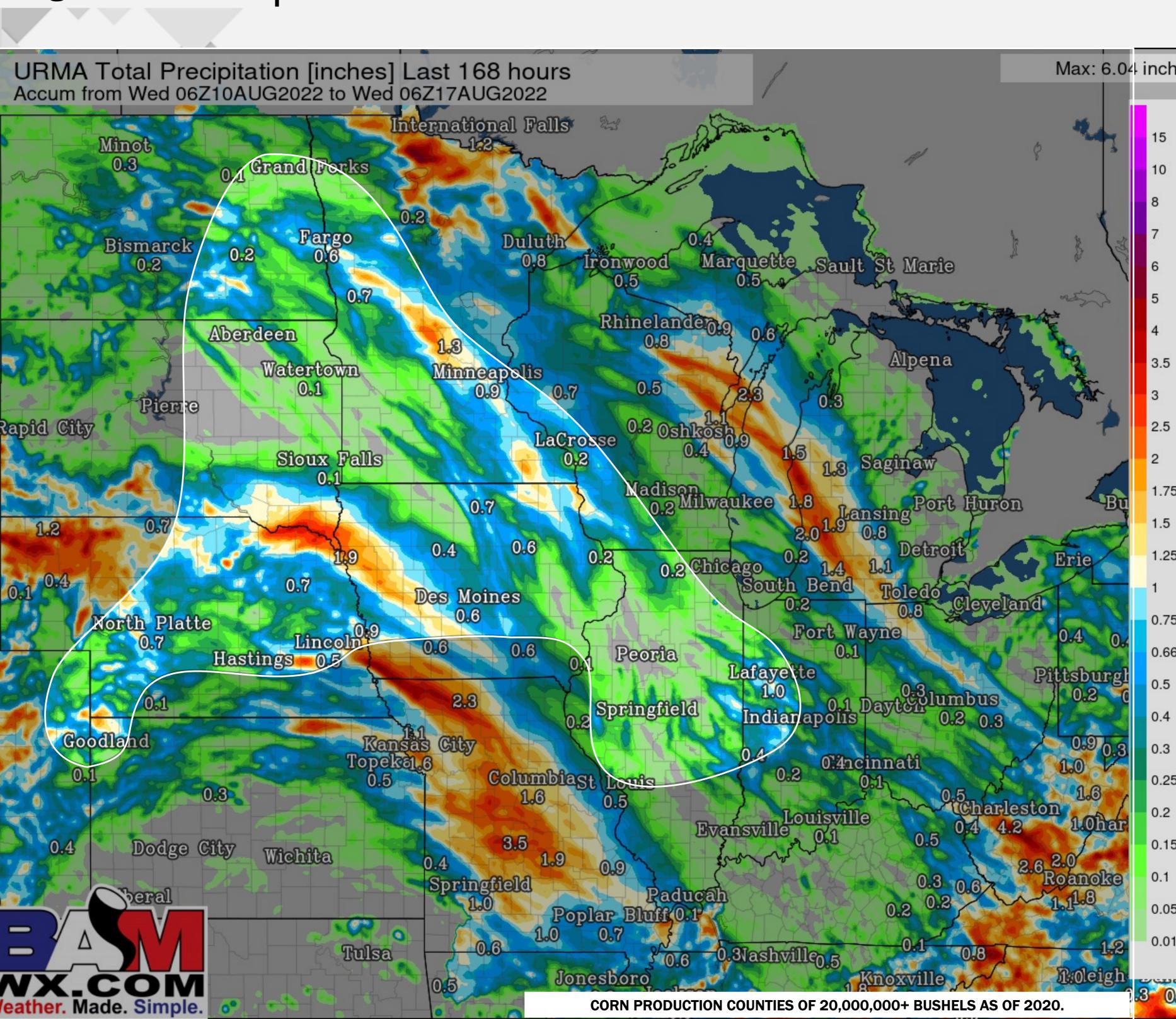
BAMWX 72-HOUR OBS. RAINFALL





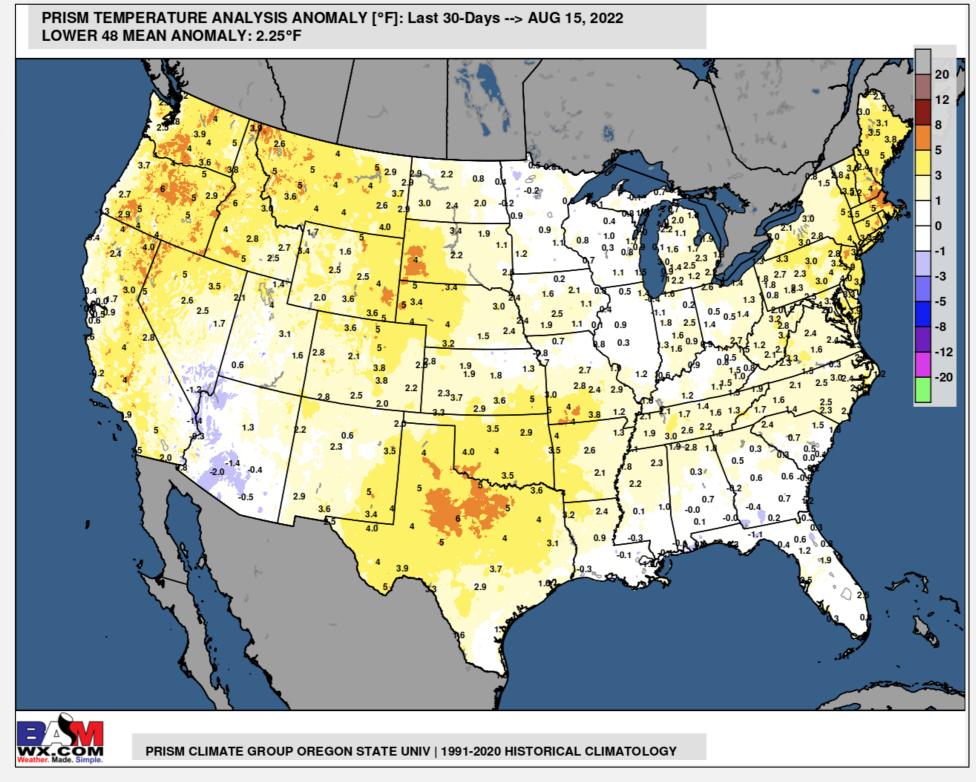
BAMWX 7-DAY OBS. RAINFALL

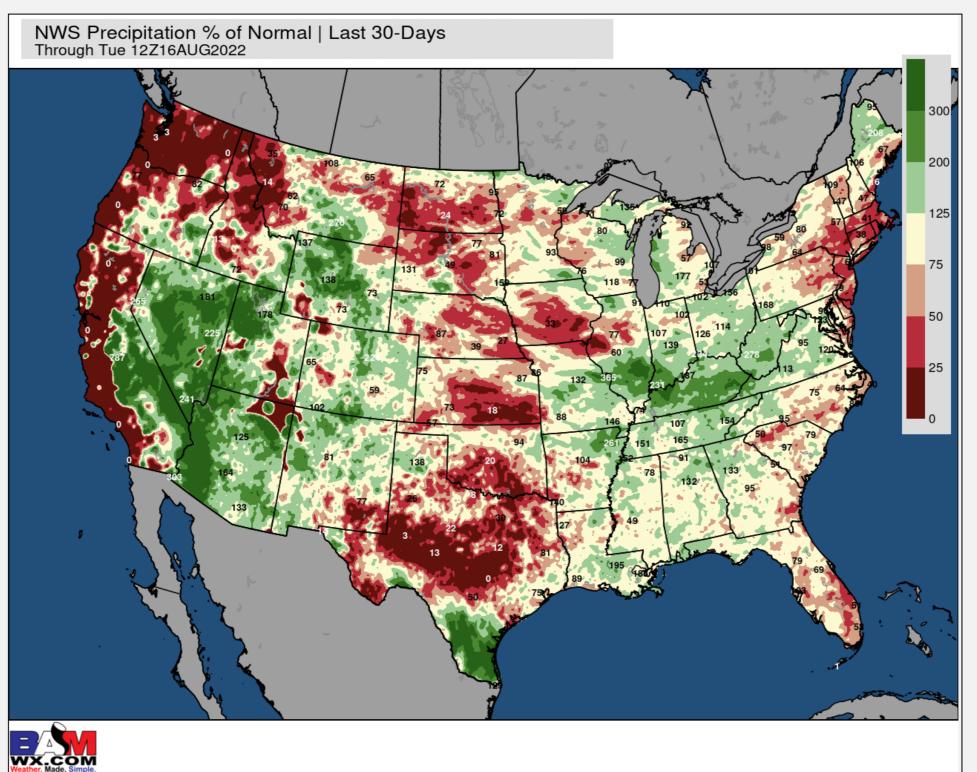




30-DAY RAIN/TEMP ANOMALY

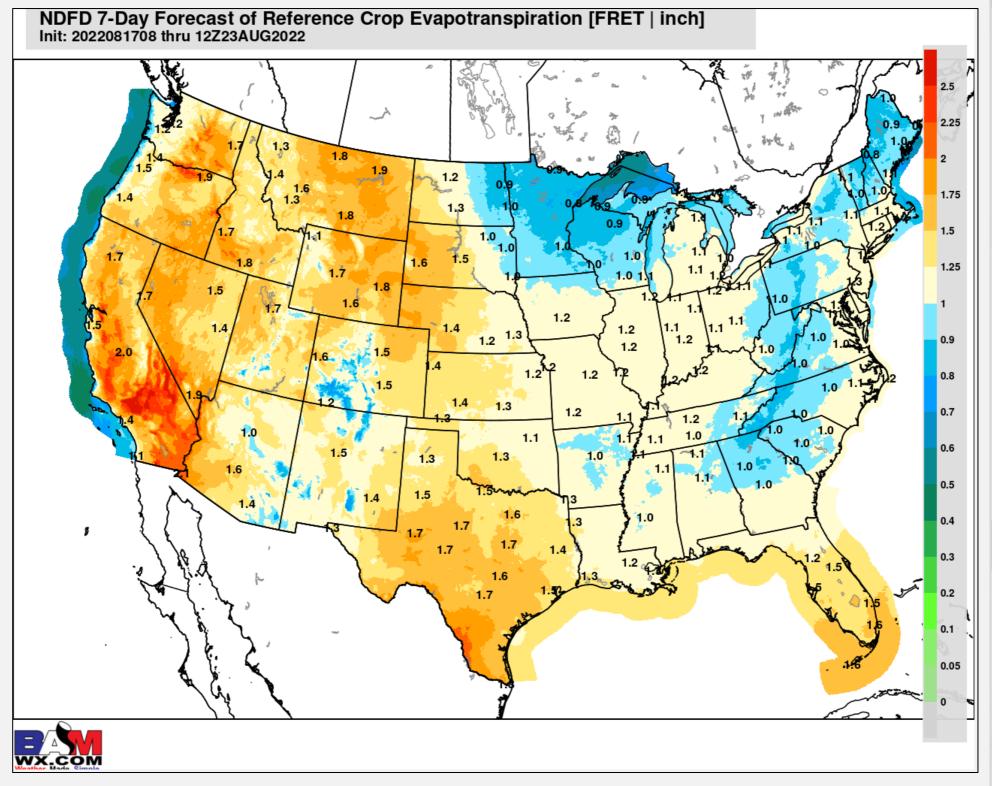
Weather. Made. Simple.

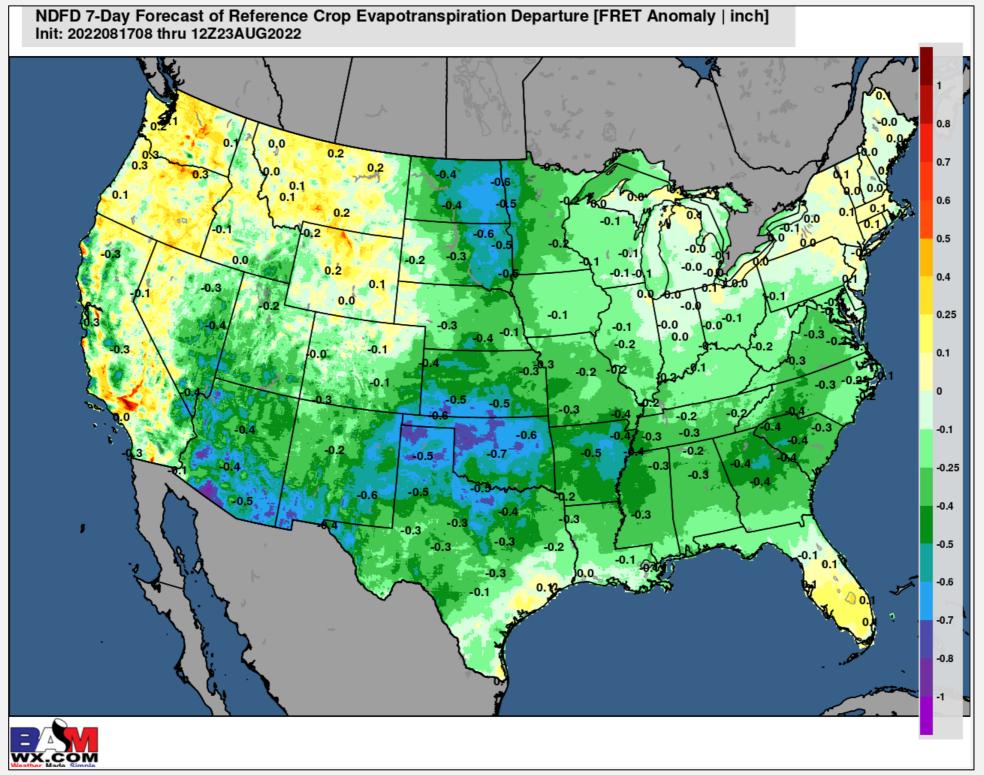




7-DAY EVAPOTRANSPIRATION RATE

Weather. Made. Simple.





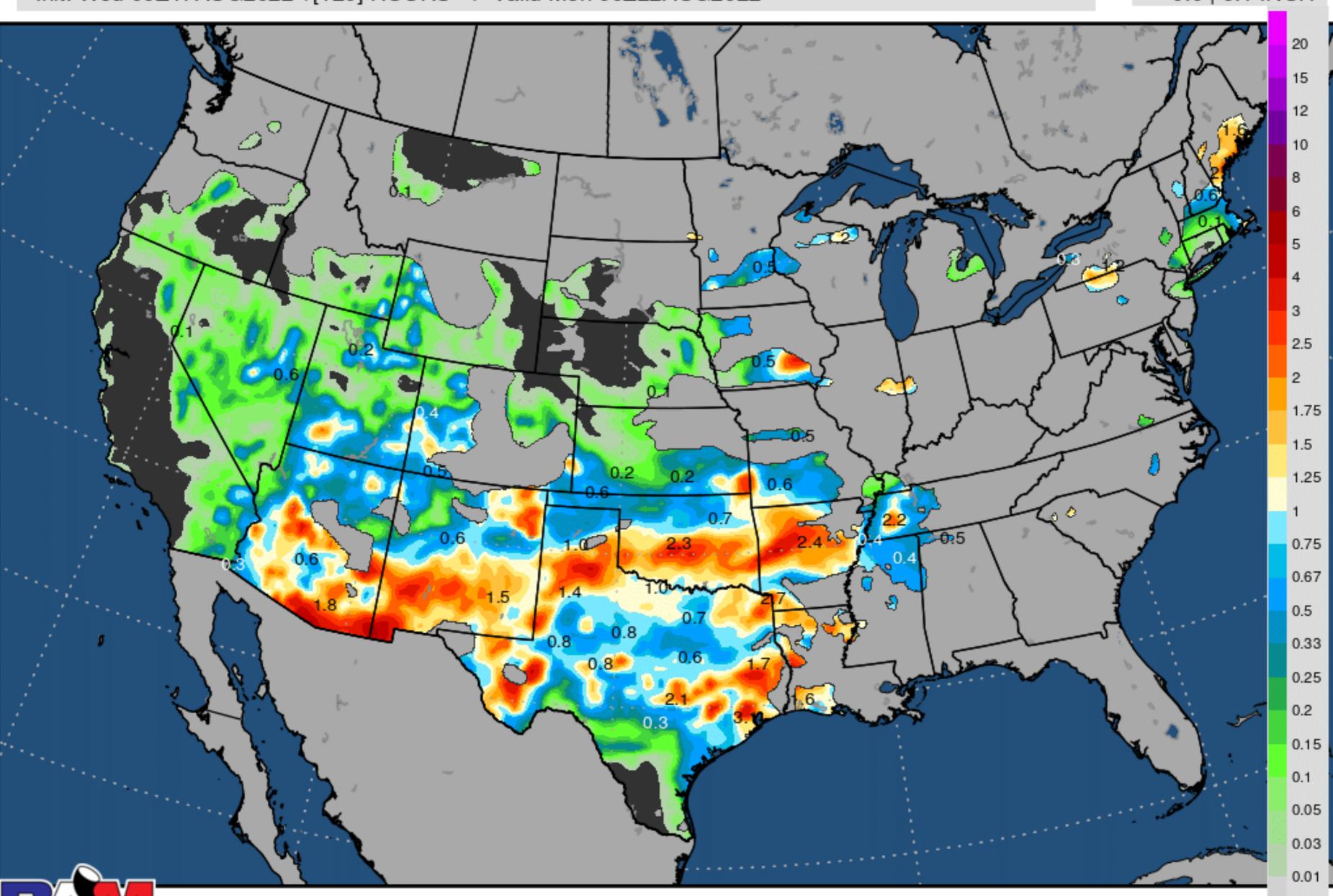
GFS 1-5 DAY RAIN + (D1-D4 DROUGHT)



August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

GFSv16 5-Day Precipitation [inch] | At Least Moderate Drought [D1-D4] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022

Min|Max 0.0 | 9.1 INCH



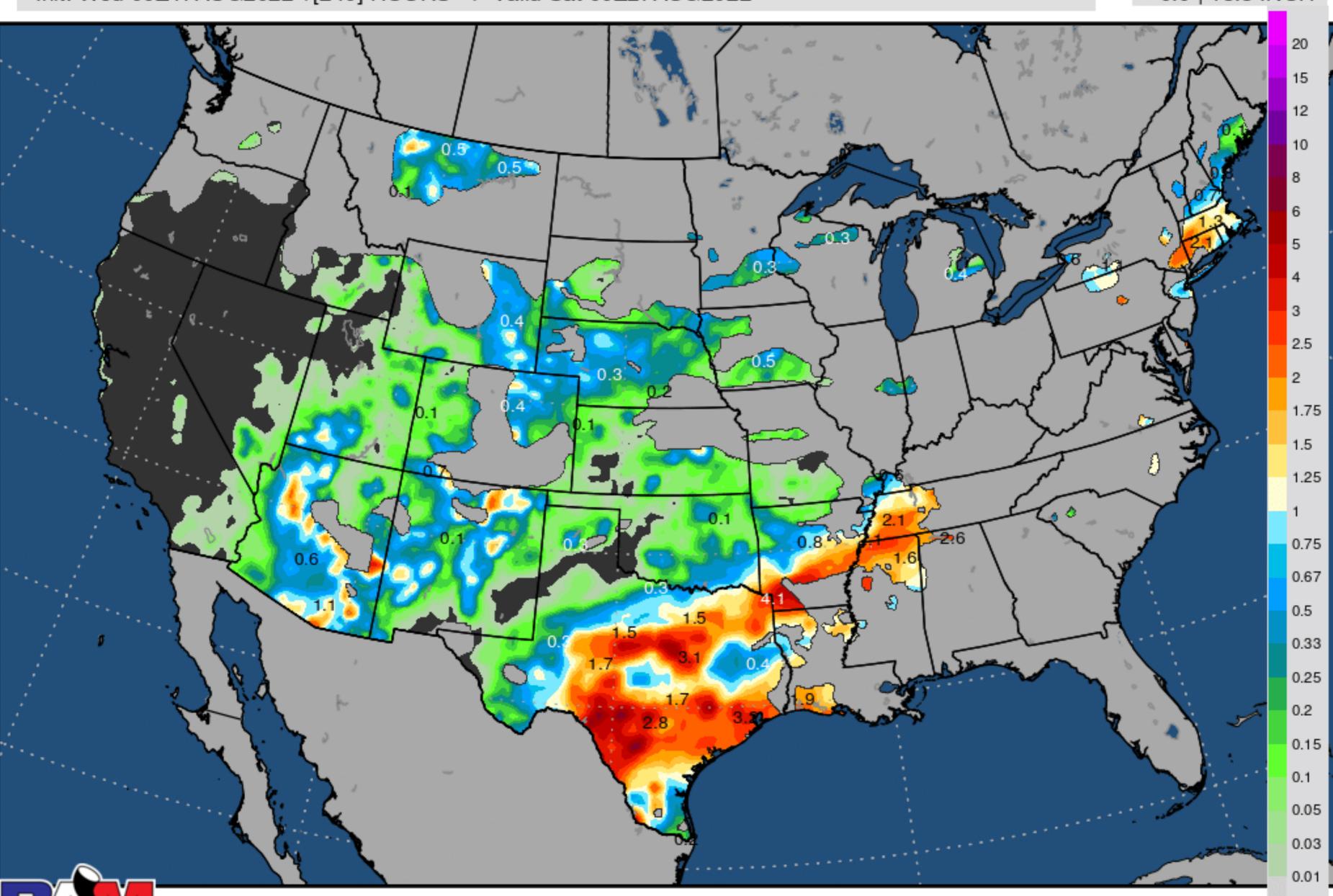
GFS 6-10 DAY RAIN + (D1-D4 DROUGHT)



August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

GFSv16 5-Day Precipitation [inch] | At Least Moderate Drought [D1-D4] Init: Wed 00Z17AUG2022 +[240] HOURS --> Valid Sat 00Z27AUG2022

Min|Max 0.0 | 13.3 INCH

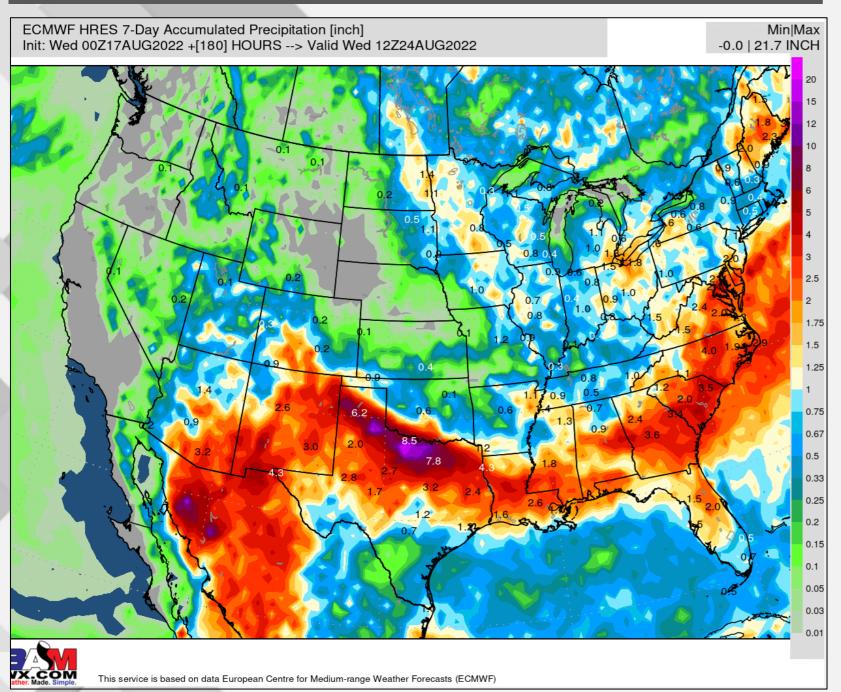


BAMWX AM PRECIP TRENDS

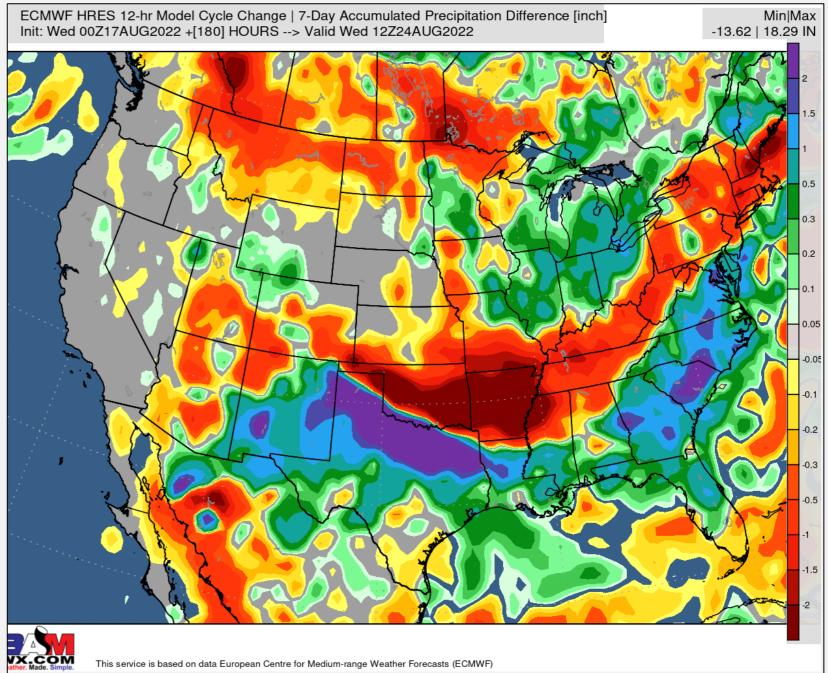
WX.COM Weather. Made. Simple.

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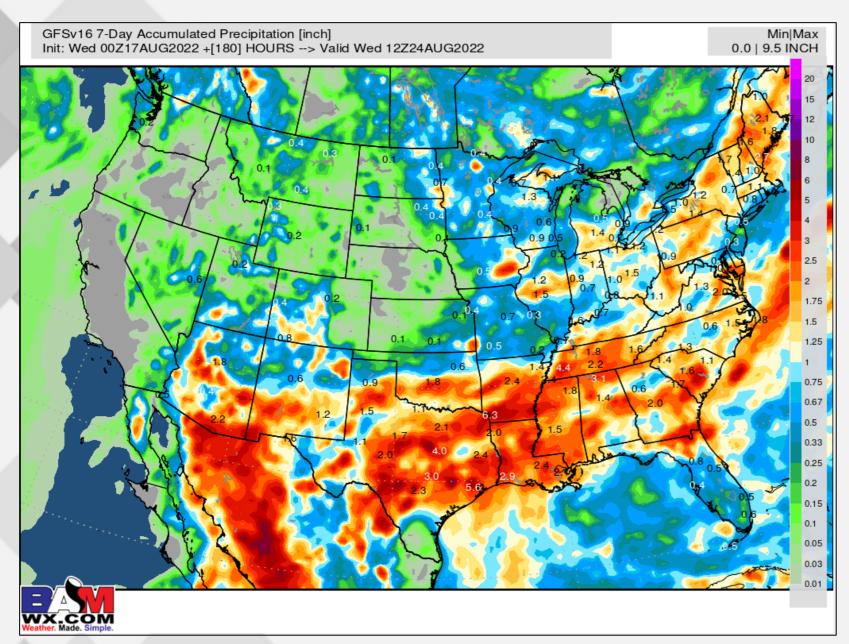
Week 1 Euro Precip



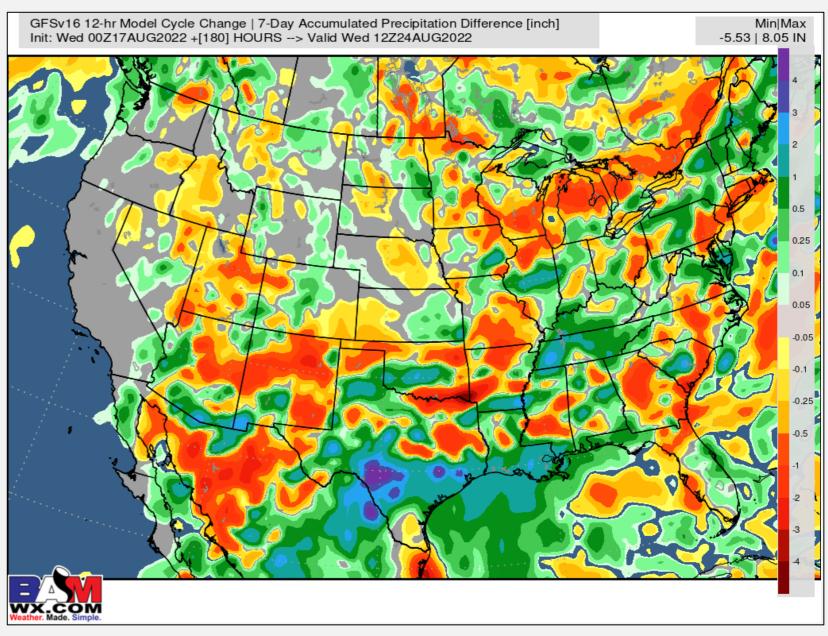
Week 1 Euro Changes



Week 1 GFS Precip



Week 1 GFS Changes

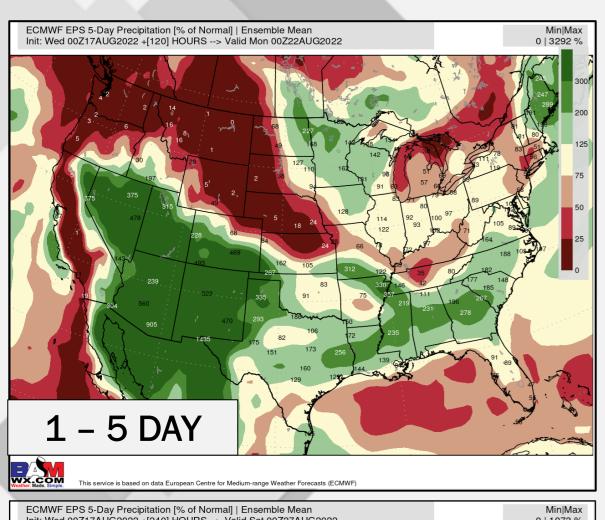


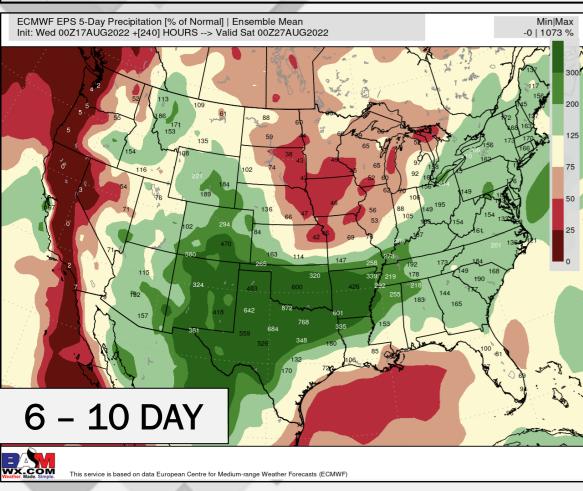
BAMWX AM PRECIP DATA

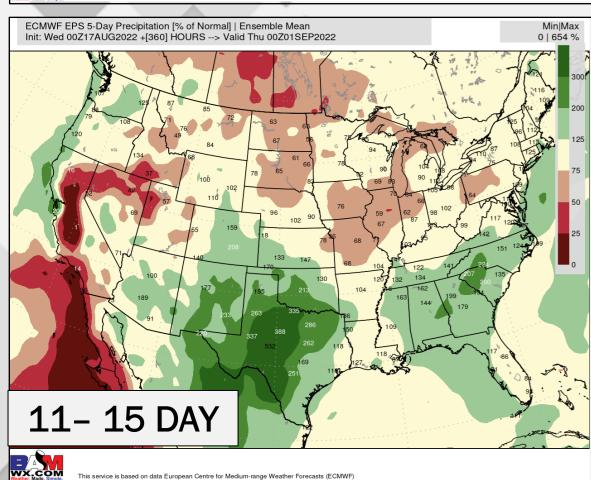


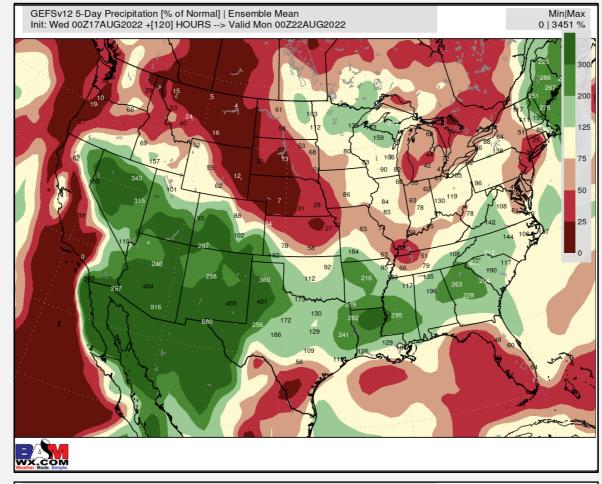
August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

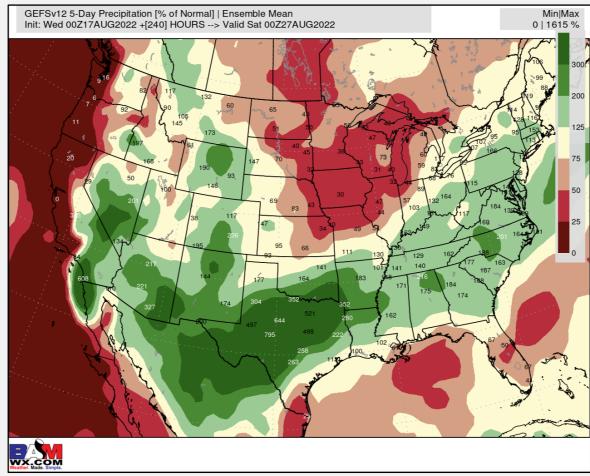
EPS GEFS GFS

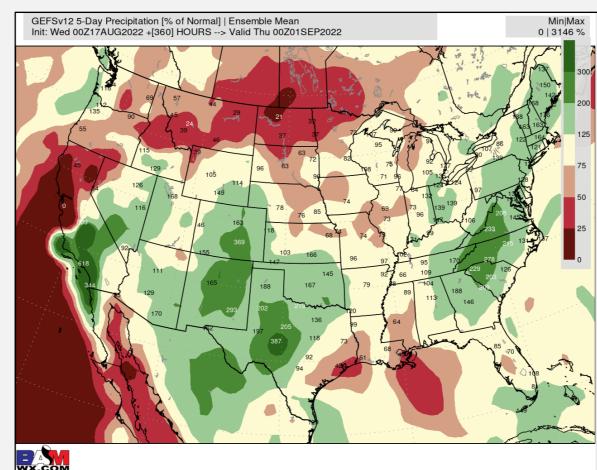


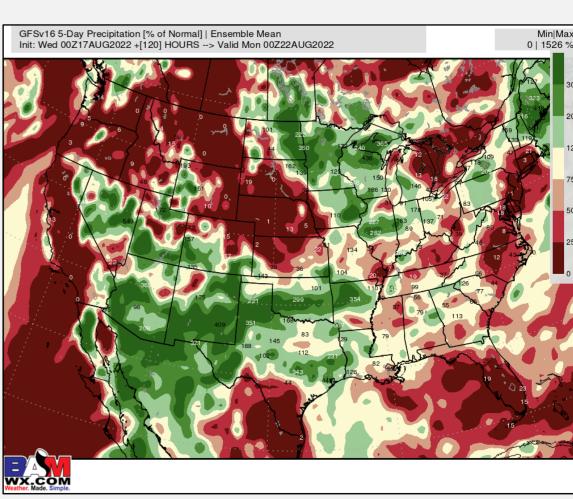


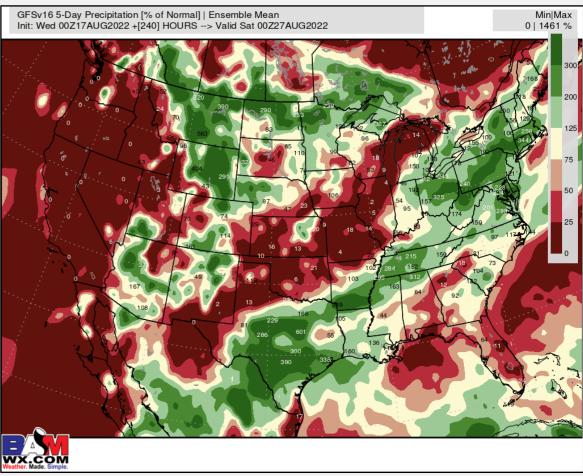


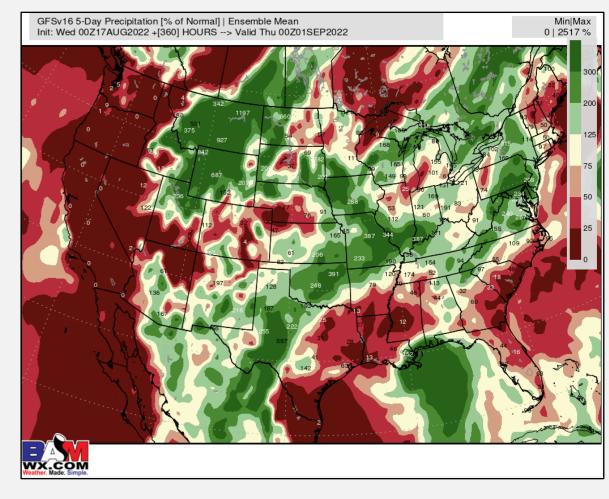












BAMWX AM PRECIP DATA CHANGES

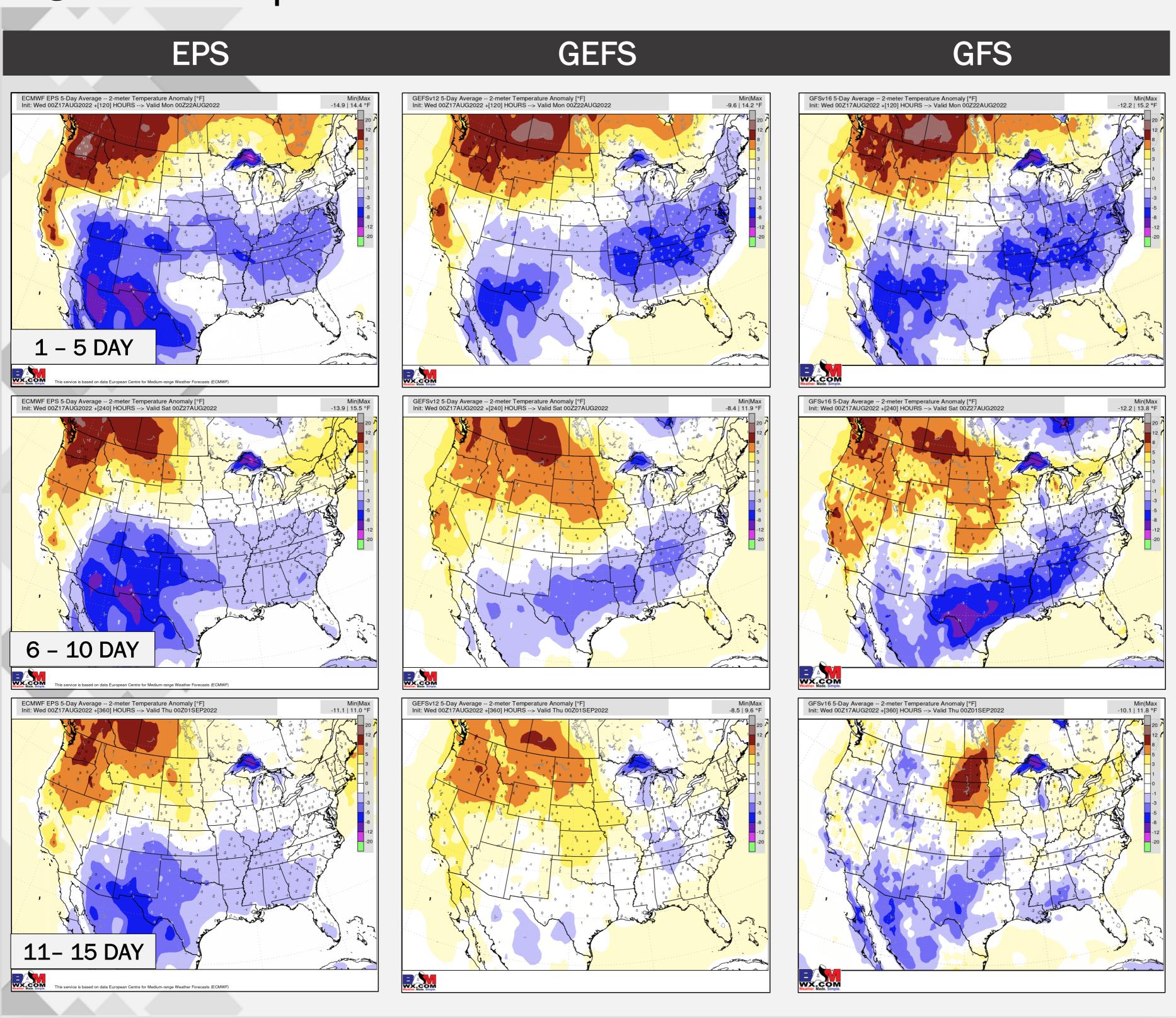


August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

EPS GEFS GFS GEFSv12 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 ECMWF EPS 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 GFSv16 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 1 - 5 DAY ECMWF EPS 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] GEFSv12 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] GFSv16 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] 6 - 10 DAY GFSv16 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] Init: Wed 00Z17AUG2022 +[336] HOURS --> Valid Wed 00Z31AUG2022 GEFSv12 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] Init: Wed 00Z17AUG2022 +[336] HOURS --> Valid Wed 00Z31AUG2022 ECMWF EPS 12-hr Model Cycle Change | 5-Day Accumulated Precipitation Difference [inch] -0.99 | 0.67 IN -1.69 | 1.00 IN -8.87 | 27.66 IN 11- 15 DAY ice is based on data European Centre for Medium-range Weather Forecasts (ECMWF

BAMWX AM TEMP DATA





BAMWX AM TEMP DATA CHANGES



August 17, 2022 | PREPARED BY: BRET WALTS & KIRK HINZ

11- 15 DAY

rice is based on data European Centre for Medium-range Weather Forecasts (ECMWF

EPS GEFS GFS ECMWF EPS 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 GEFSv12 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 GFSv16 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[120] HOURS --> Valid Mon 00Z22AUG2022 1 - 5 DAY ECMWF EPS 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] GEFSv12 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] GFSv16 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] -4.7 | 3.4 °F 6 - 10 DAY GEFSv12 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[336] HOURS --> Valid Wed 00Z31AUG2022 ECMWF EPS 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[336] HOURS --> Valid Wed 00Z31AUG2022 GFSv16 12-hr Model Cycle Change | 5-Day Average -- 2-meter Temperature Difference [°F] Init: Wed 00Z17AUG2022 +[336] HOURS --> Valid Wed 00Z31AUG2022 -1.3 | 3.1 °F -3.0 | 3.3 °F -17.9 | 10.5 °F