

US EVENING GRAIN WX

CPC 6-10= WET or VERY WET ALL OF MIDWEST PLAINS ROCKIES COOL OVER
UPPER PLAINS... WARM TX TO ILL TO OH TO NY STATE
8-14DAY= MORE OF THE SAME

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LATE DAY MODELS (12z WED EUROPEAN MODEL & CPC 6-10D & 8-14D)

(It is important to realize that the 12z European model and European model ensembles do not come out until after the close of day trading in the USA. Because of the high consistency and accuracy of the European models and their respective ensembles ... it important that a brief discussion of these models to be made . Here we will take a look at the late day European model and the extended European ensemble (EPS) as well as 18zGFS and GFS ensemble)

In this report of the terms

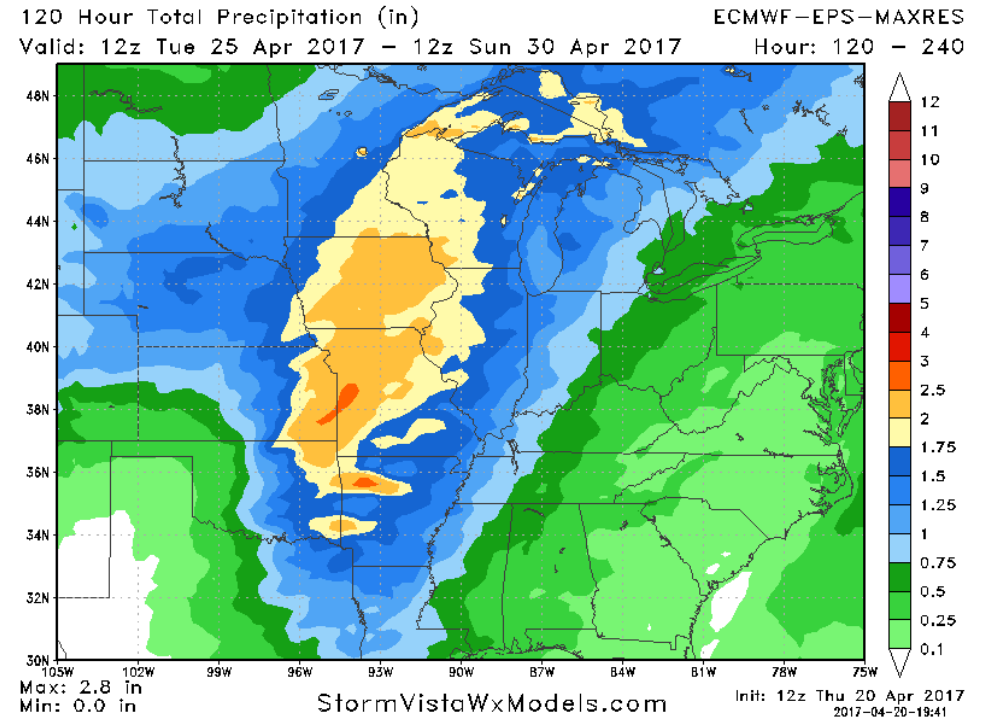
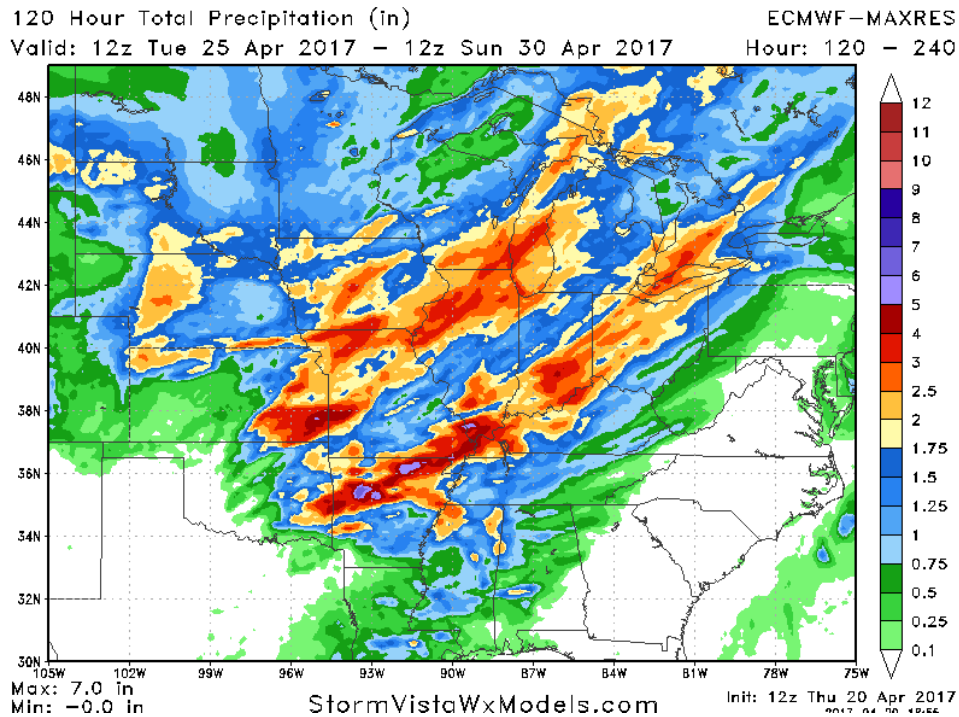
AN = Above Normal

MAN= Much Above Normal

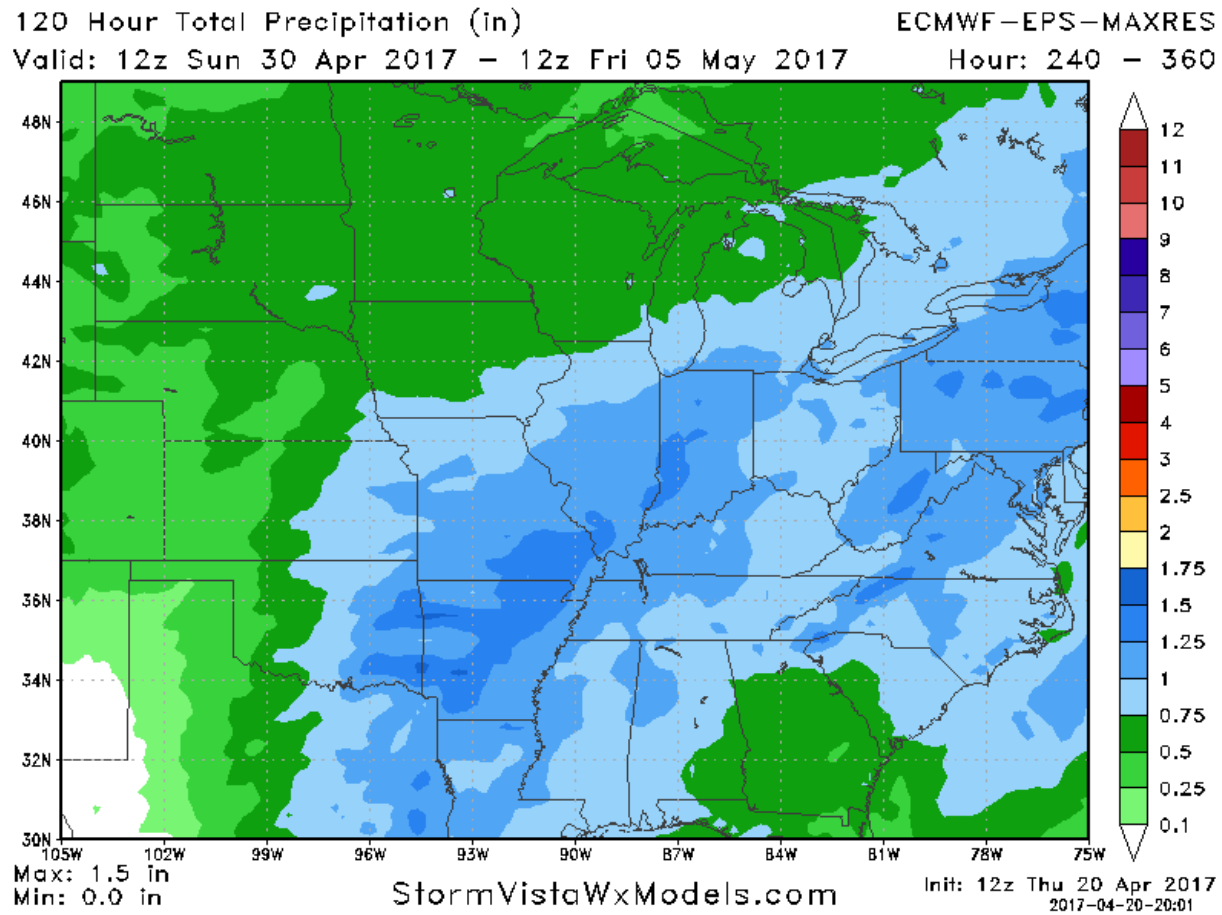
NN = Near Normal or seasonal

BN = Below Normal
MBN = Much Below Normal

The Thursday afternoon European model has now come out as well as the European ensemble and again the main focus remains on the 6 to 10 day as well as the 11 to 15 day. As you can see from the image below the Thursday afternoon European model (LEFT) has again significantly increased the rains across most of the Midwest (LEFT MAP) The rains have increase over most of the ECB into he TN valley significantly from this morning. The rainfall amounts appear to be in the 2-4"/50-100mm range with 75% coverage over all of the Midwest and SD NEB and eastern KS and 80% of ARK. **The European model now shows a large area of 1-3"/ 25-75mm covering the entire 80% WCB region with 1-3" / 25-75mm rains and 1-2" / 25-50mm with 70% coverage over SD NEB KS and eastern ILL and IND.**

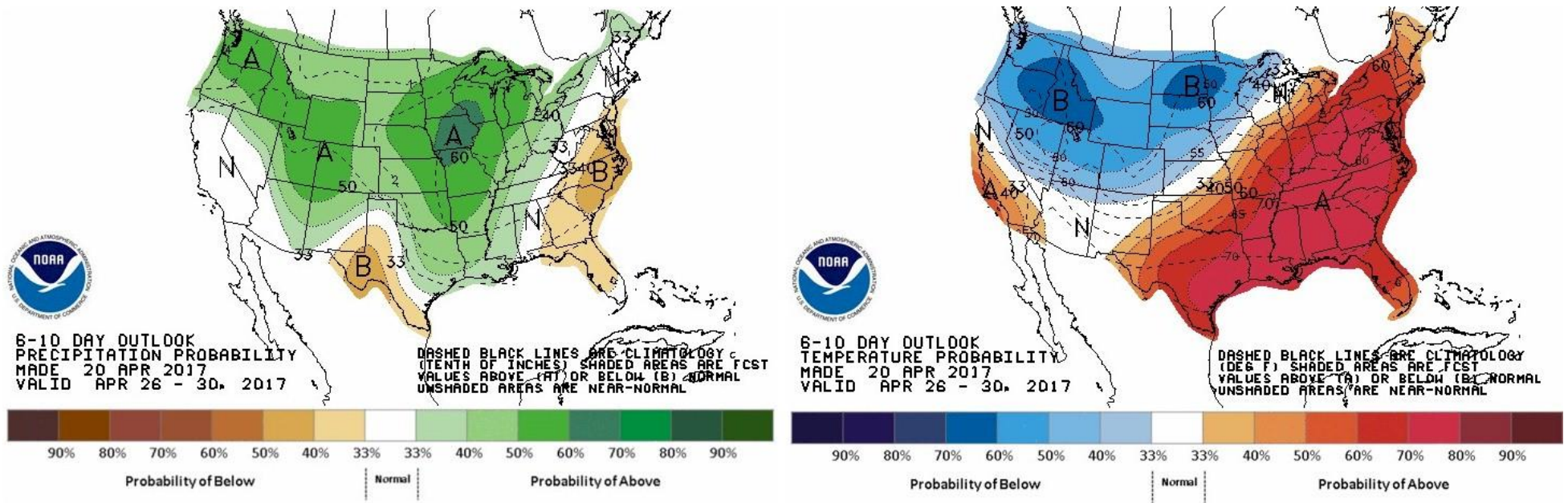


The 11 to 15 day extended European ensemble is fairly consistent with what was showing early this morning and it is in strong agreement with the 12z GFS ensemble for the 11-15 day.



CPC FORECAST MAPS--6-10 DAY

In the official CPC 6 to 10 day forecast ... CPC is calling for large area of AN and MAN rainfall over all of the Midwest and eastern Plains into northeast TX and LA and out into the Rockies and West coast. There is also a small area of BN normal rainfall over southwestern Texas and the VA NC SC GA t. With respect to temperatures ...the lower Plains .. all of the Midwest as well as the Deep South and East coast sees MAN temperatures. The upper Plains as well as the central and upper Rockies and the Pacific Northwest sees either BN or MBN temperatures.

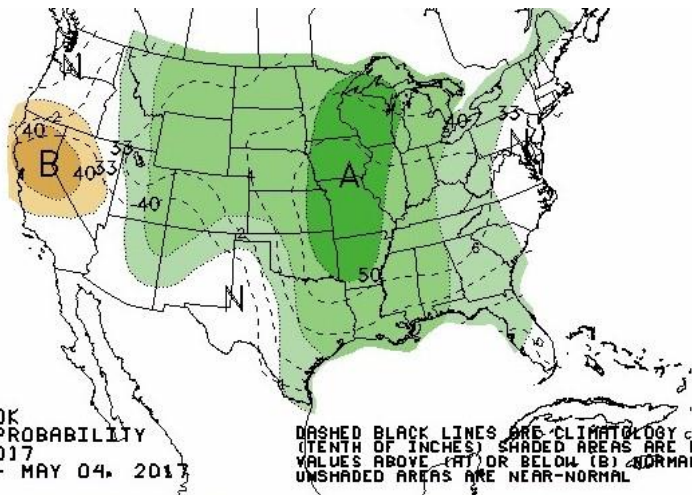


CPC FORECAST- MAPS--8-14 DAY

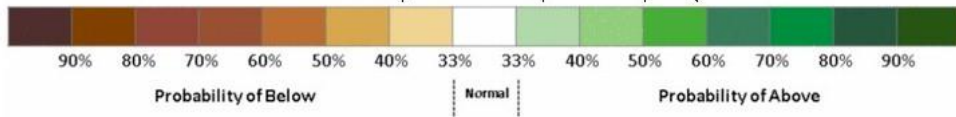
In the 8 to 14 day CPC sees most of the Midwest as well as the Delta and most of the Plains in either AN or MAN rainfall. They have the MAN area centered over the Mississippi Valley from Louisiana to Wisconsin. With respect to temperatures again the eastern half of the country as well as the lower plains in the AN or MAN while the upper Plains ...most of the Rockies and the Pacific Northwest sees BN temperatures normal the central Plains and WCB areas are in the battle zone and see near normal temperatures.



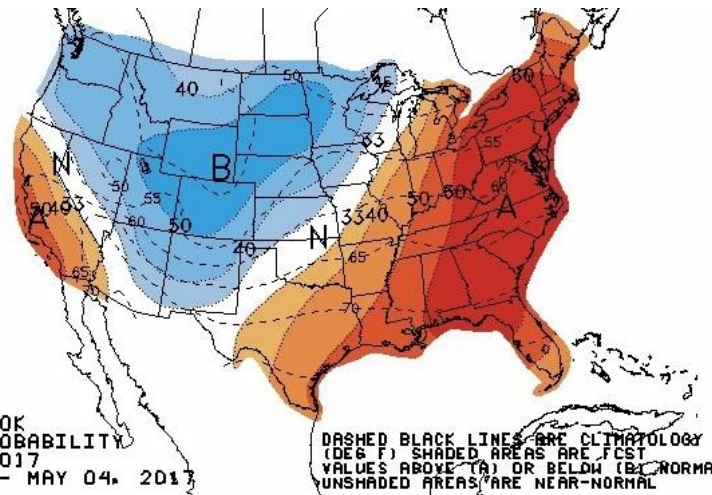
8-14 DAY OUTLOOK
 PRECIPITATION PROBABILITY
 MADE 20 APR 2017
 VALID APR 28 - MAY 04, 2017



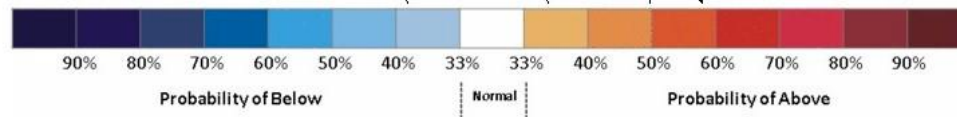
DASHED BLACK LINES ARE CLIMATOLOGY
 (TENTH OF INCHES) SHADED AREAS ARE FCST
 VALUES ABOVE (A) OR BELOW (B) NORMAL
 UNSHADED AREAS ARE NEAR-NORMAL



8-14 DAY OUTLOOK
 TEMPERATURE PROBABILITY
 MADE 20 APR 2017
 VALID APR 28 - MAY 04, 2017



DASHED BLACK LINES ARE CLIMATOLOGY
 (DEG F) SHADED AREAS ARE FCST
 VALUES ABOVE (A) OR BELOW (B) NORMAL
 UNSHADED AREAS ARE NEAR-NORMAL



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