

2020 PROCESSING CROPS END OF YEAR REVIEW

MWFPA-PCC INDUSTRY IMPACTS & OPPORTUNITIES PANEL



Extension
UNIVERSITY OF WISCONSIN-MADISON



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College of Agricultural & Life Sciences

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Nov 12, 2020 MWFPA Processing Crops Conference

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Coronavirus crisis puts hog farmers in uncharted territory: Killing their healthy livestock

"It's an absolute last resort that is probably the hardest decision farmers will make in their farming careers," the head of a pork producers association said of euthanizing herds.

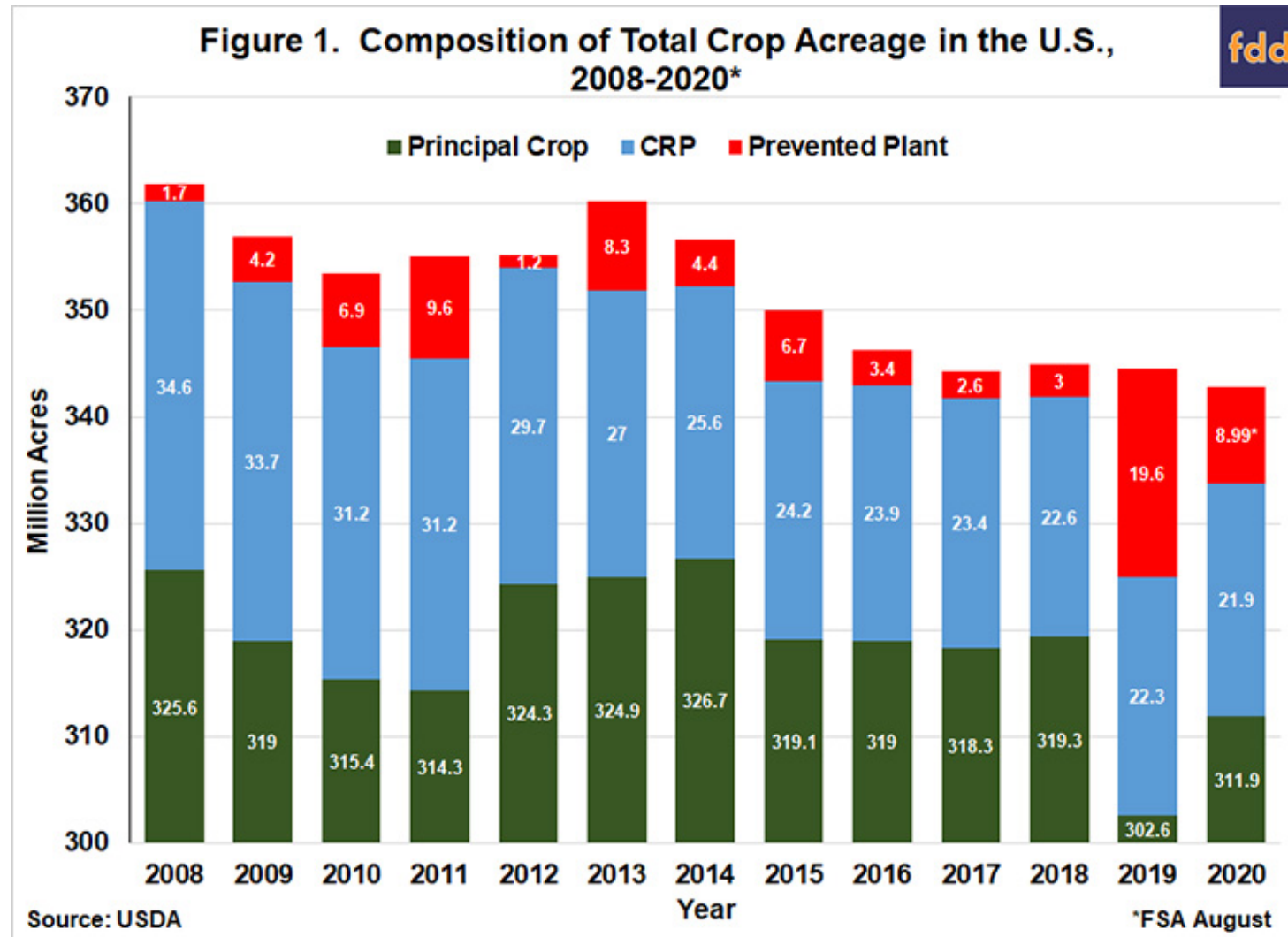


How was 2020?

- Supply chain disruptions received the attention
- Review USDA data on 2020 season, focusing on processing vegetables

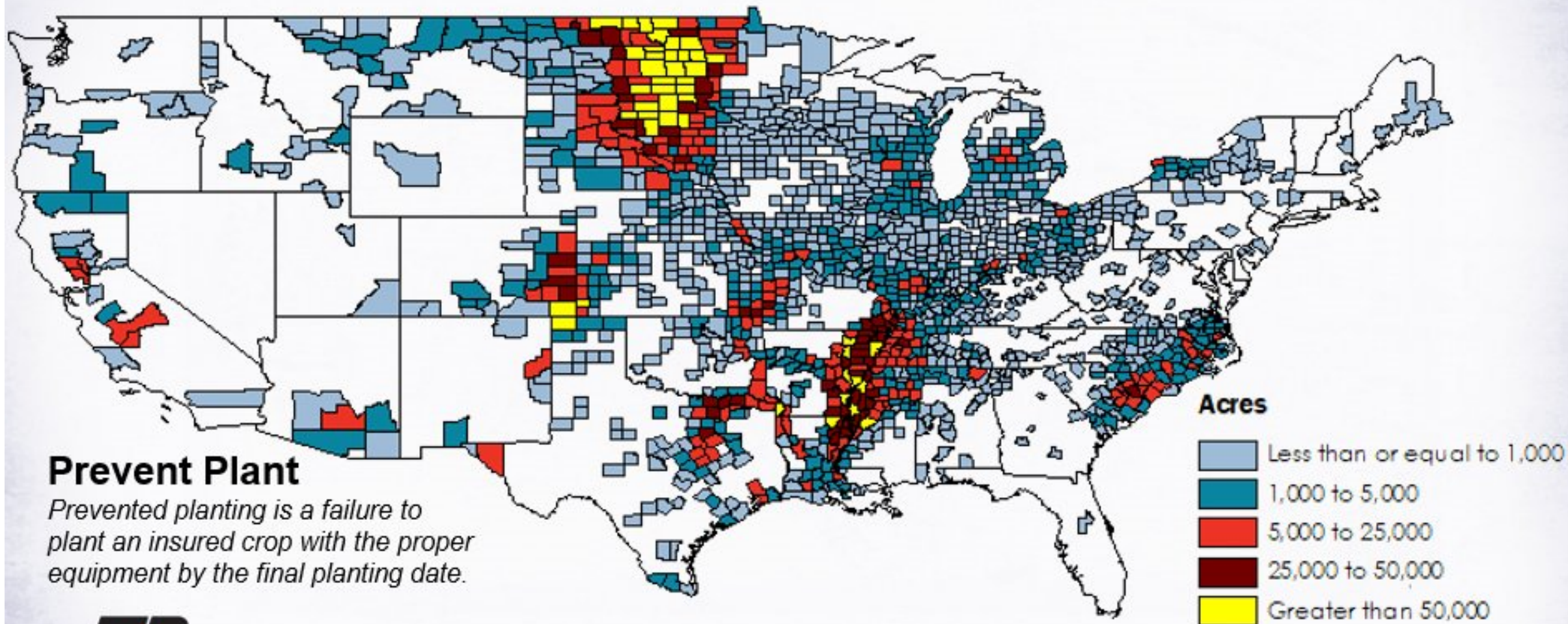


Prevented Plant Acres 2008-2020



9.3 Million Acres Prevent from Being Planted in 2020

Data As of July 31, 2020



Prevent Plant

Prevented planting is a failure to plant an insured crop with the proper equipment by the final planting date.



AMERICAN FARM BUREAU FEDERATION®

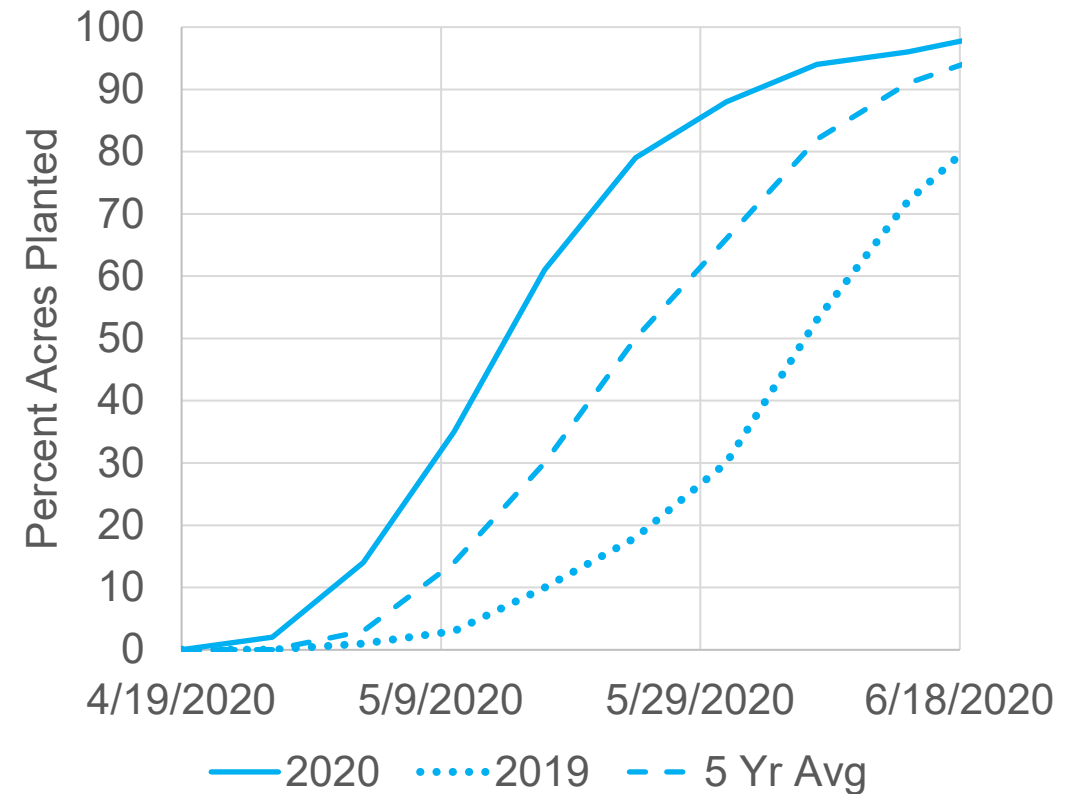
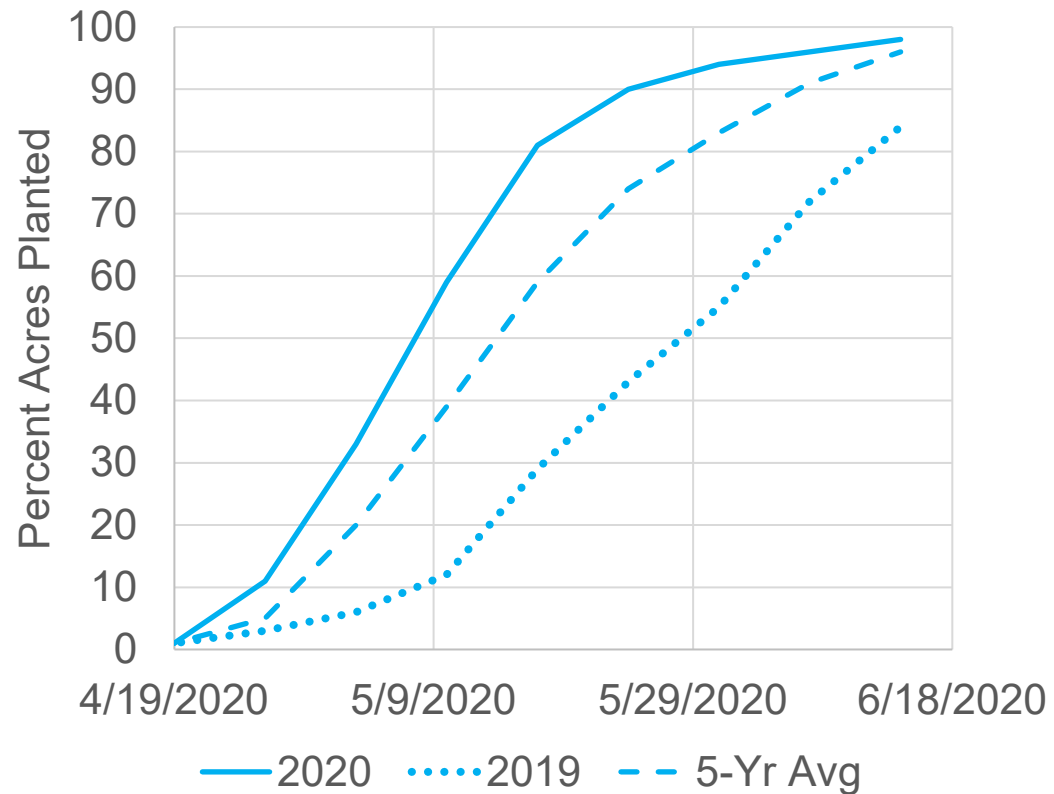
Source: USDA FSA, Farm Bureau Calculations

Wisconsin Planting Progress in 2020

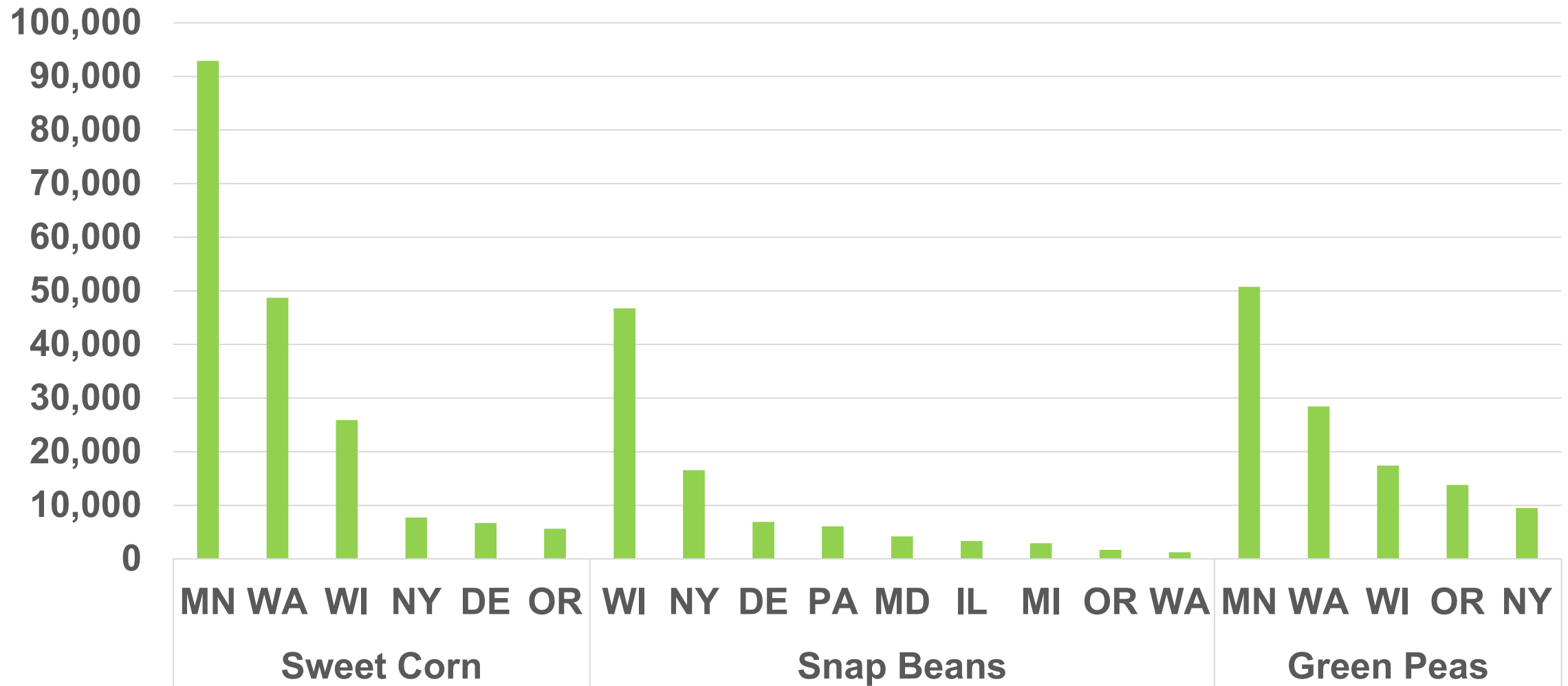
Corn

1-1.5 weeks ahead of 5 year avg
3 weeks ahead of 2019

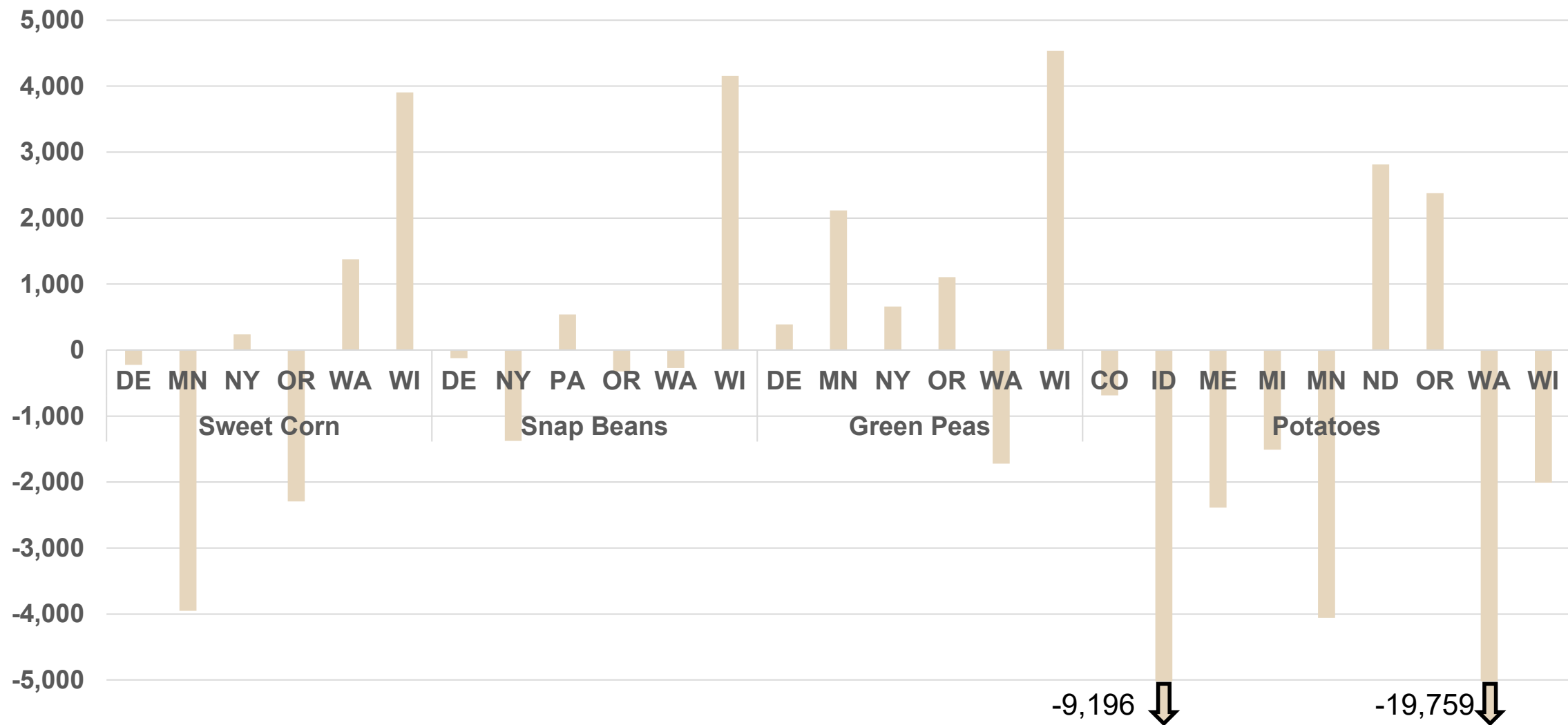
Soybean



Insured Acres of Processing Vegetables by State in 2020

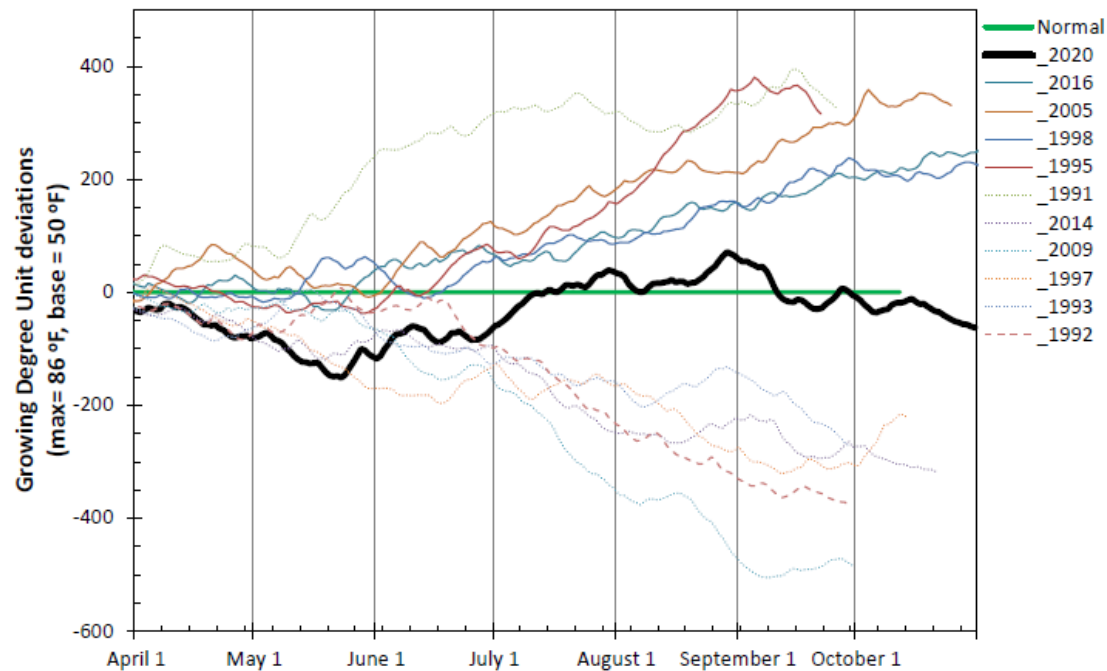


Change in Insured Acres 2019 to 2020

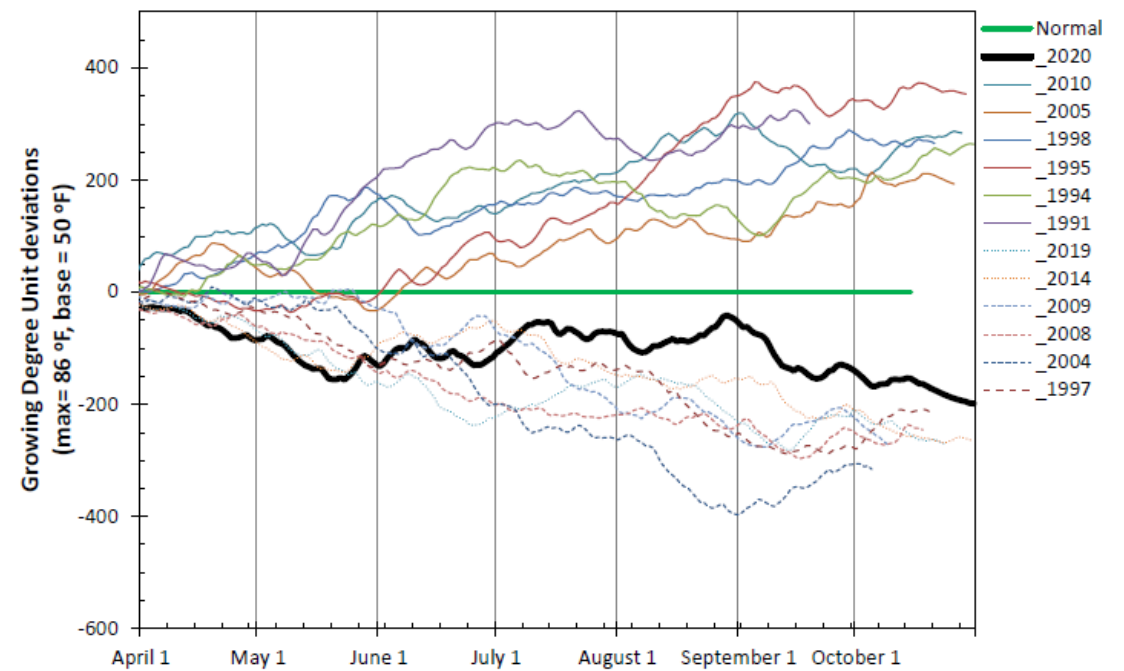


Wisconsin Growing Degree Days for 2020

Arlington



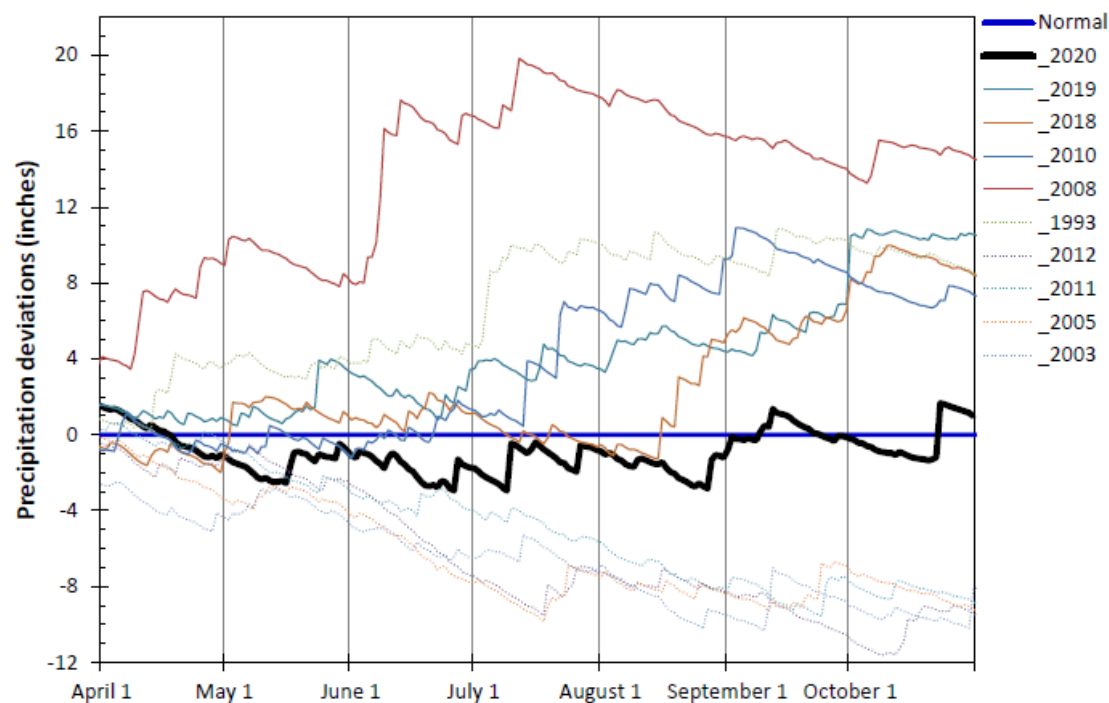
Marshfield



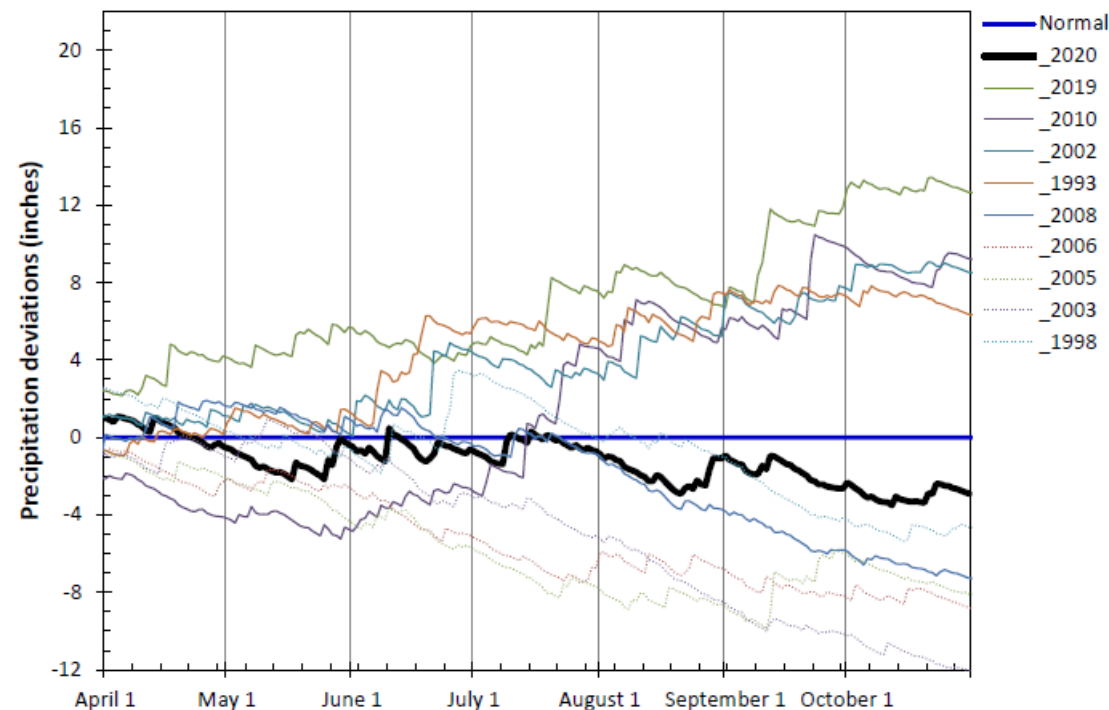
Source: Joe Lauer, UW Agronomy

Wisconsin Precipitation for 2020

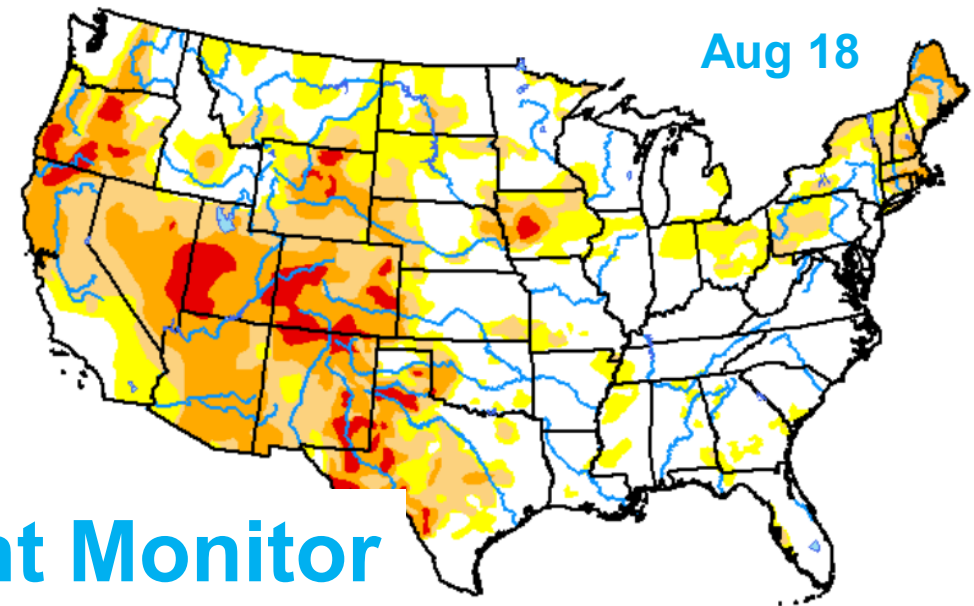
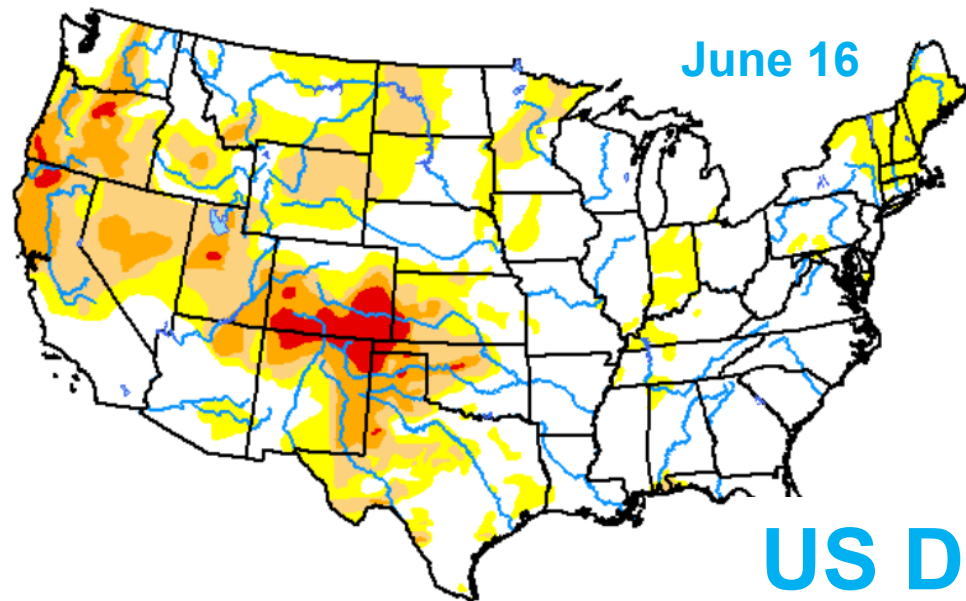
Arlington



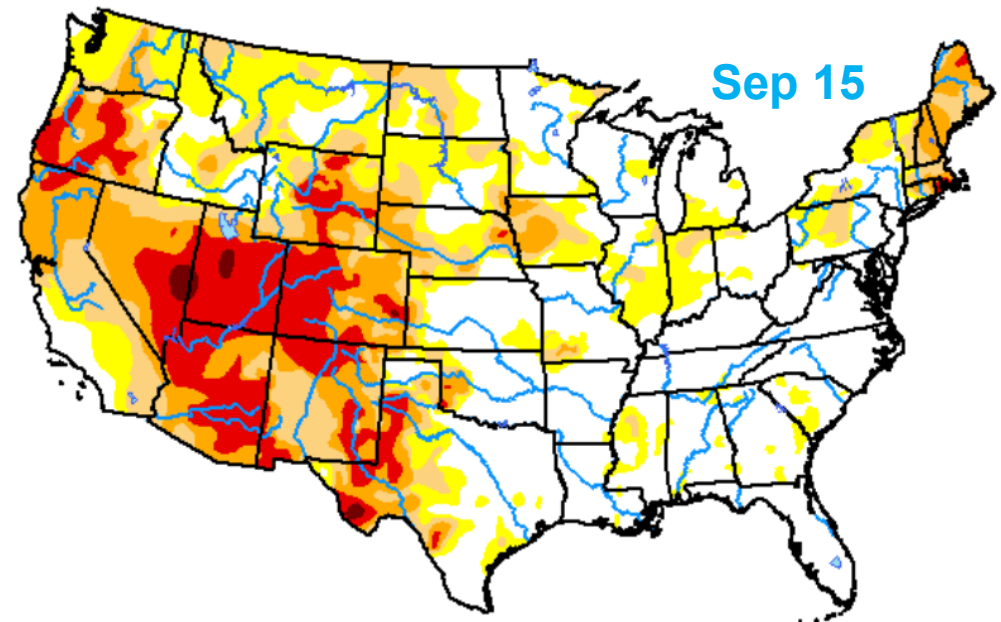
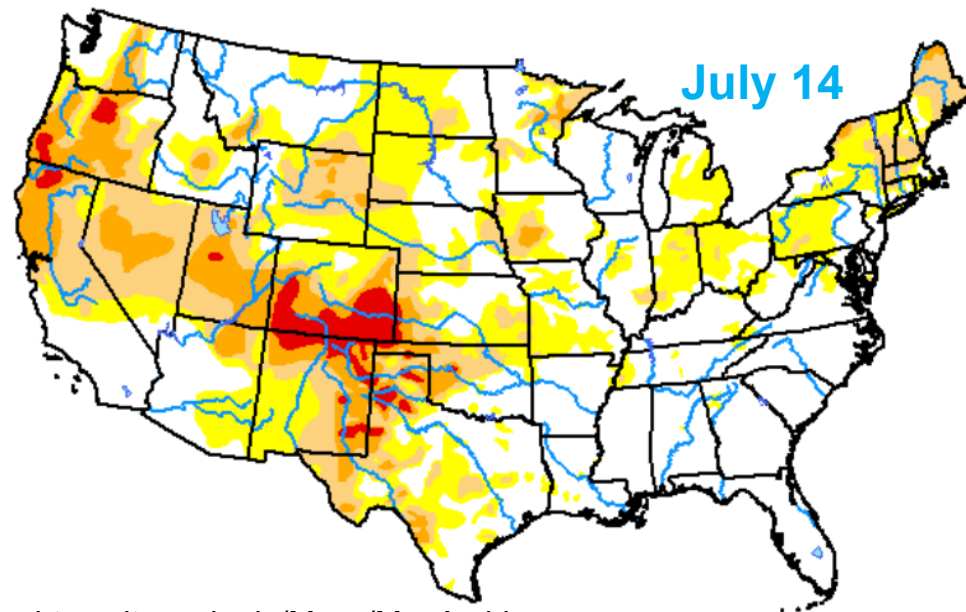
Marshfield



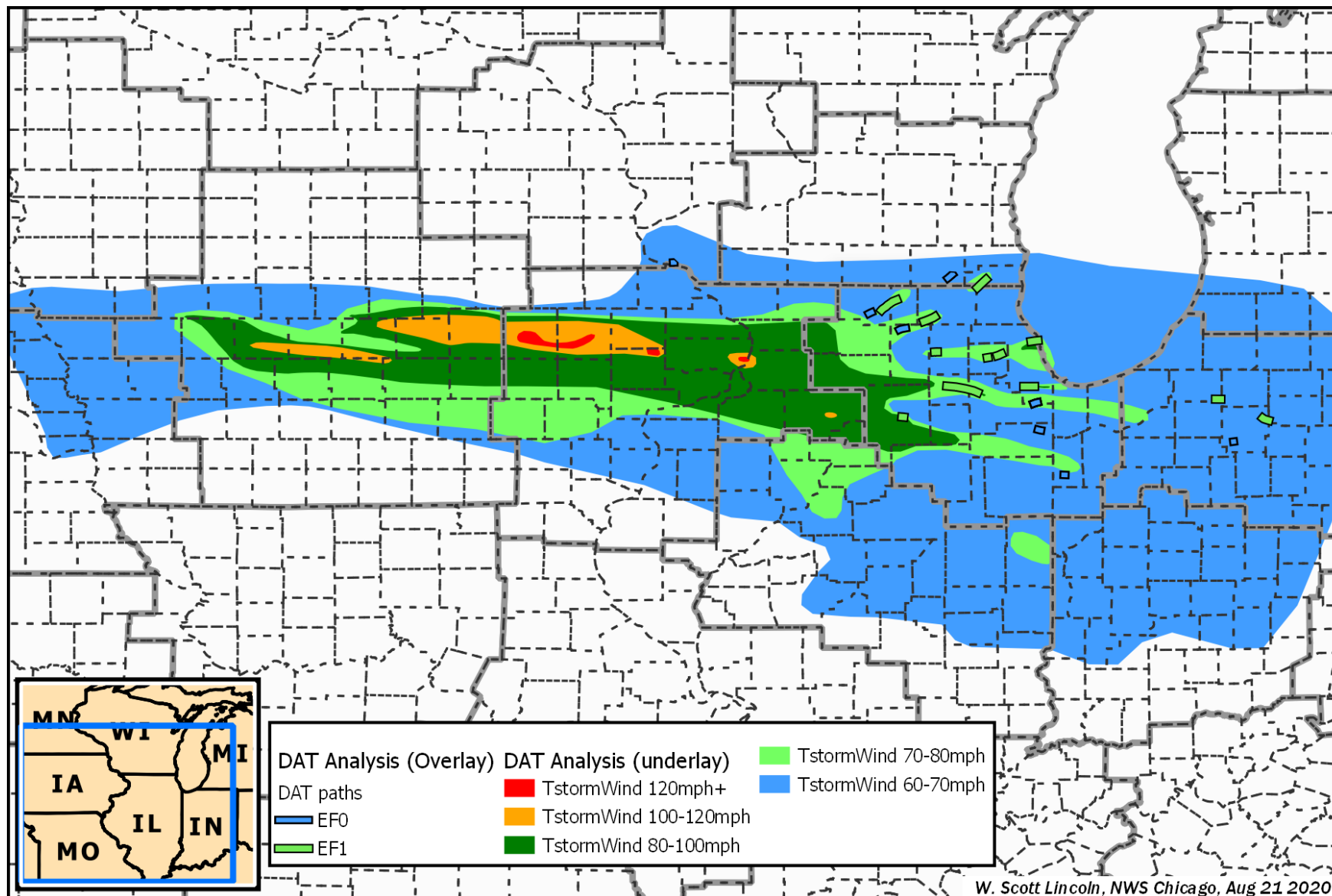
Source: Joe Lauer, UW Agronomy



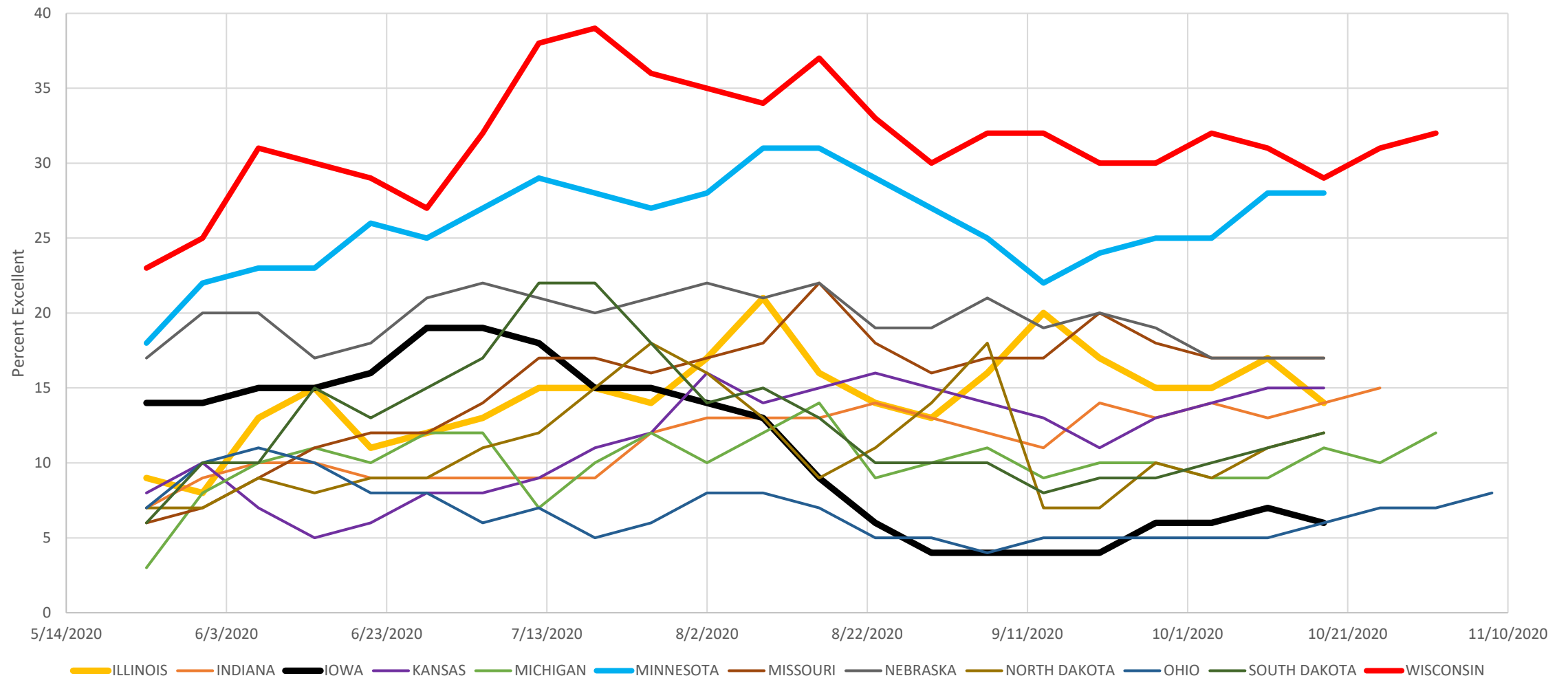
US Drought Monitor



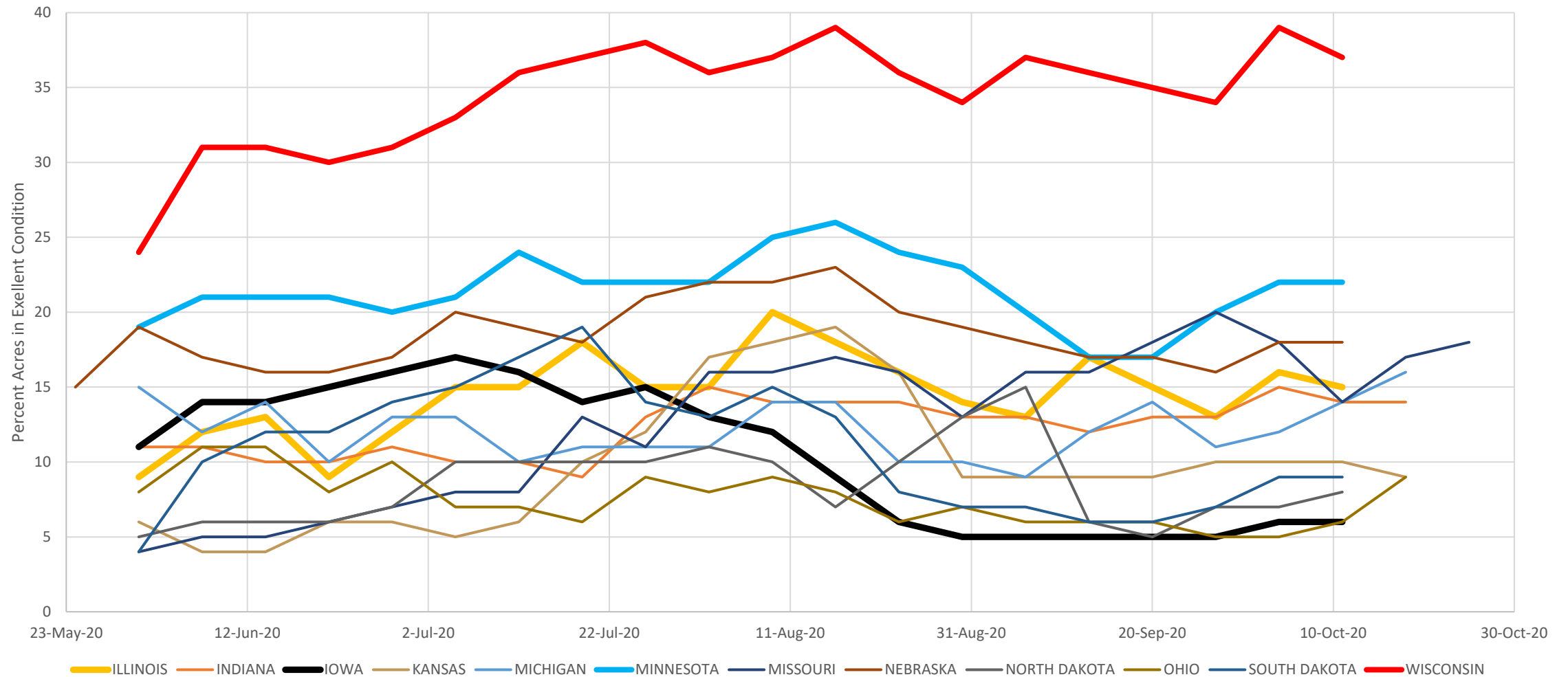
Derecho Aug 10-11, 2020



% Corn Acres in Excellent Condition in 2020

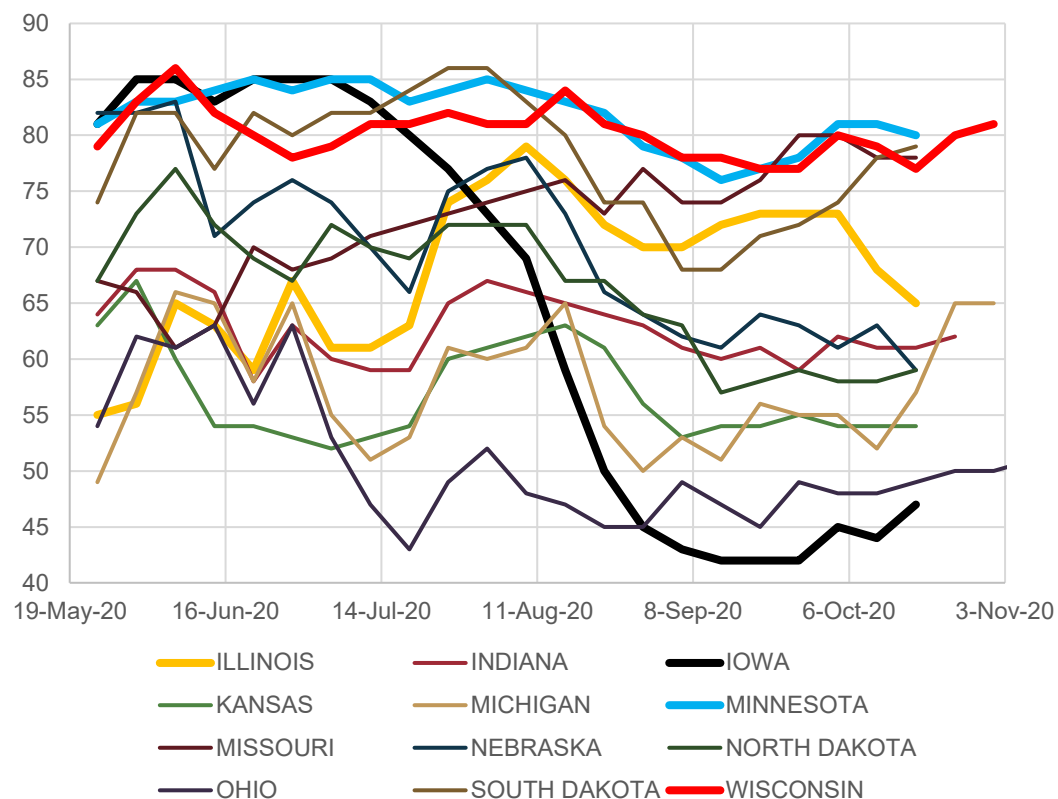


% Soybean Acres in Excellent Condition in 2020

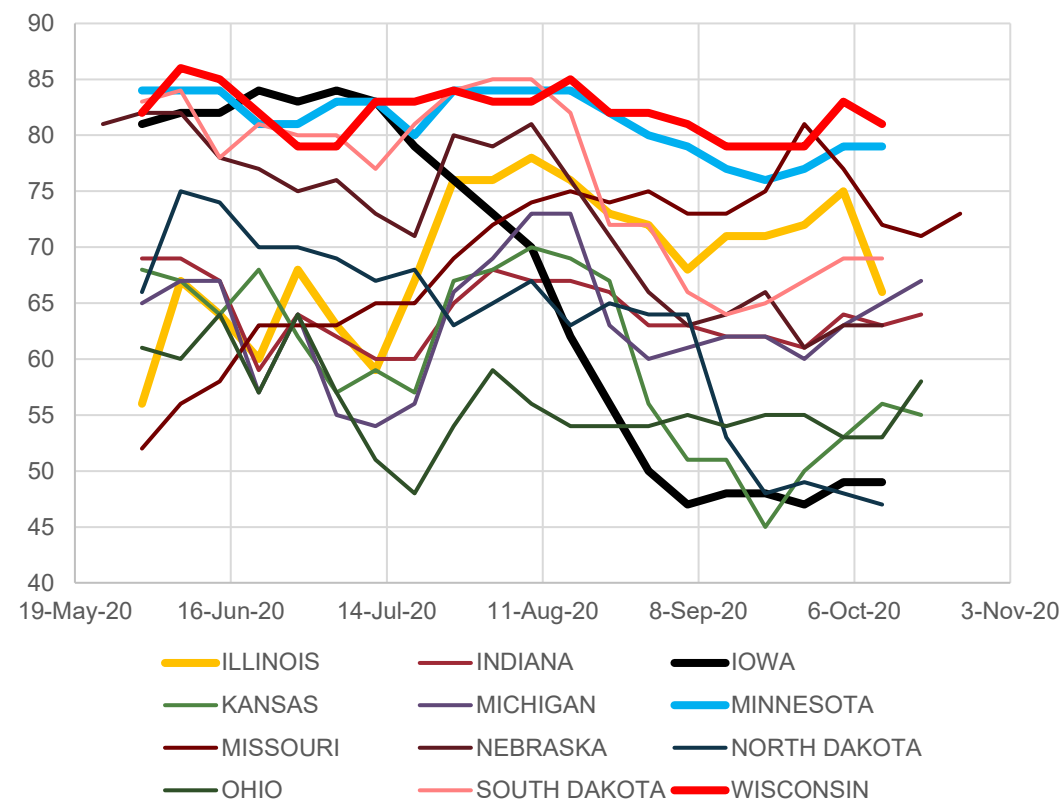


% Acres in Good to Excellent Condition in 2020

Corn

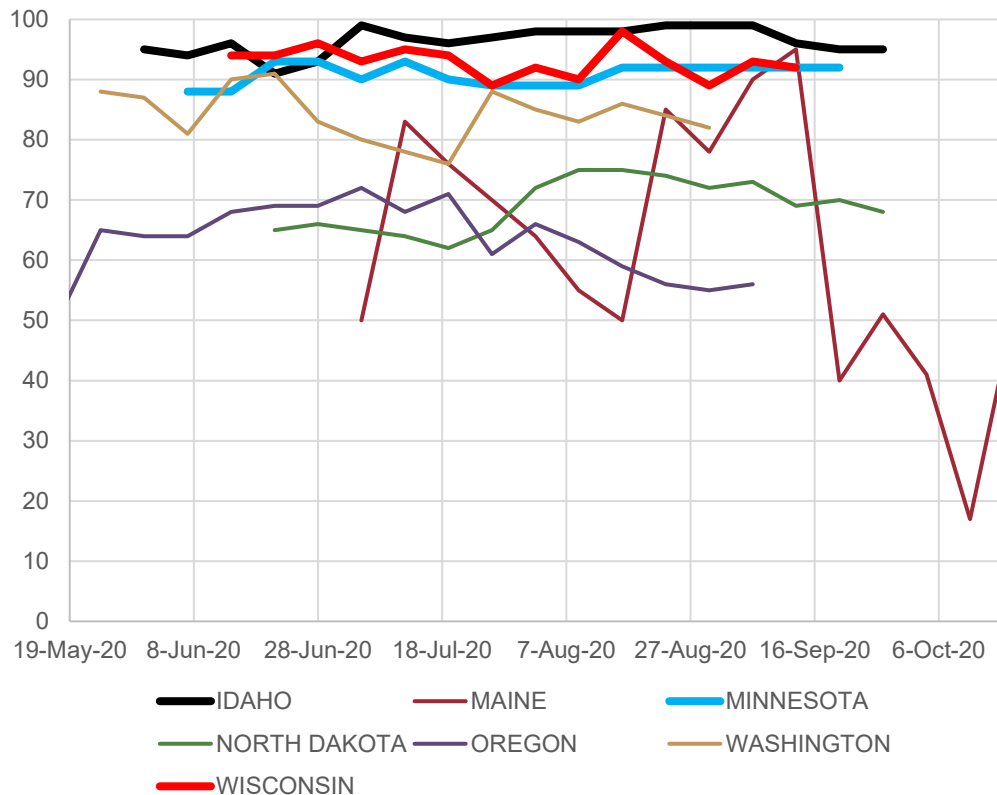


Soybean

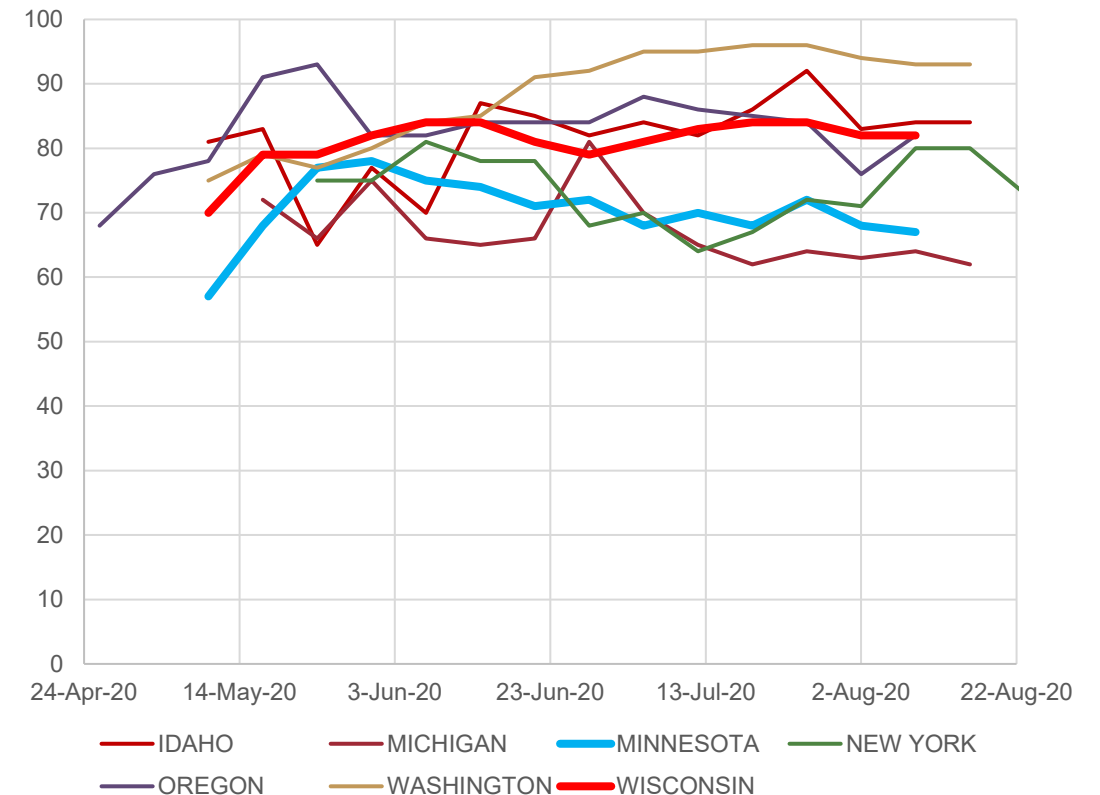


% Acres in Good to Excellent Condition in 2020

Potato

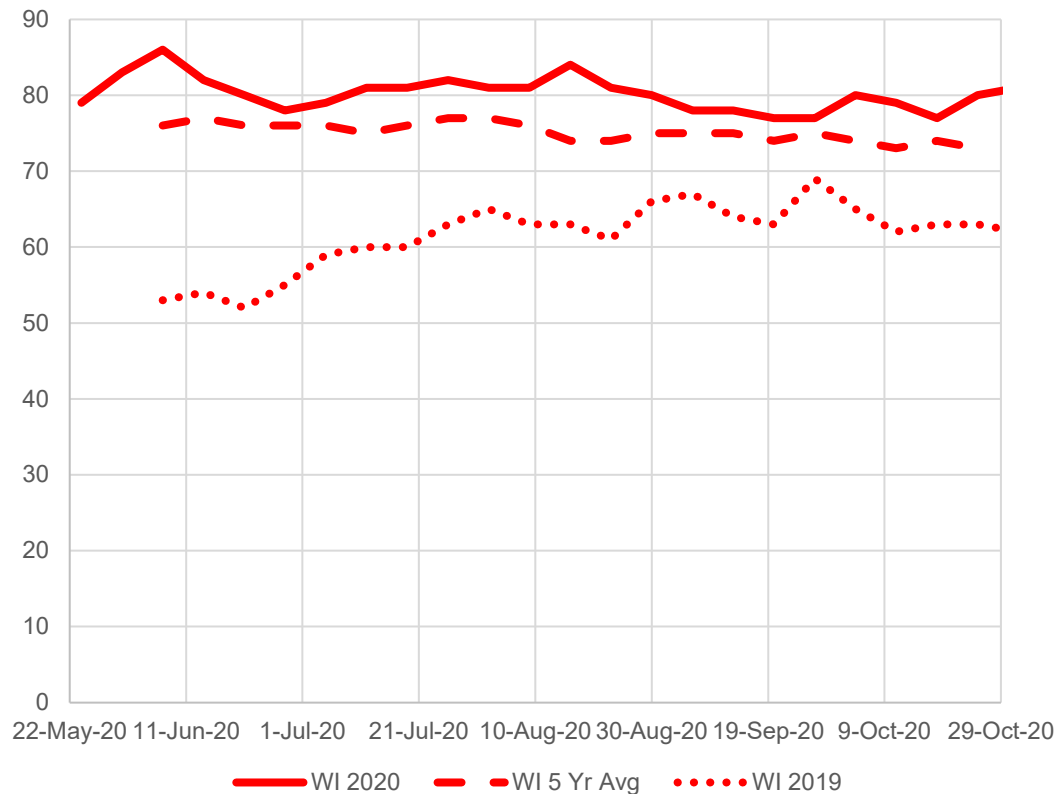


Oats

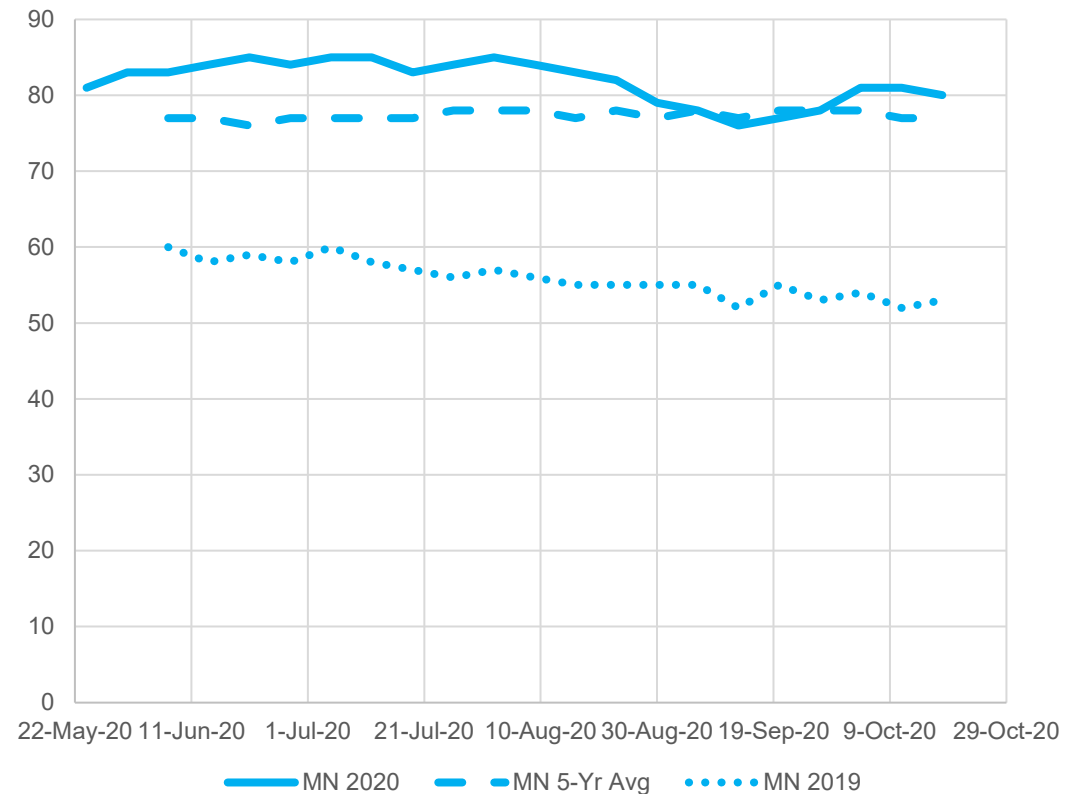


% Corn Acres in Good to Excellent Condition during 2020, Last Year and 5-Year Average

Wisconsin

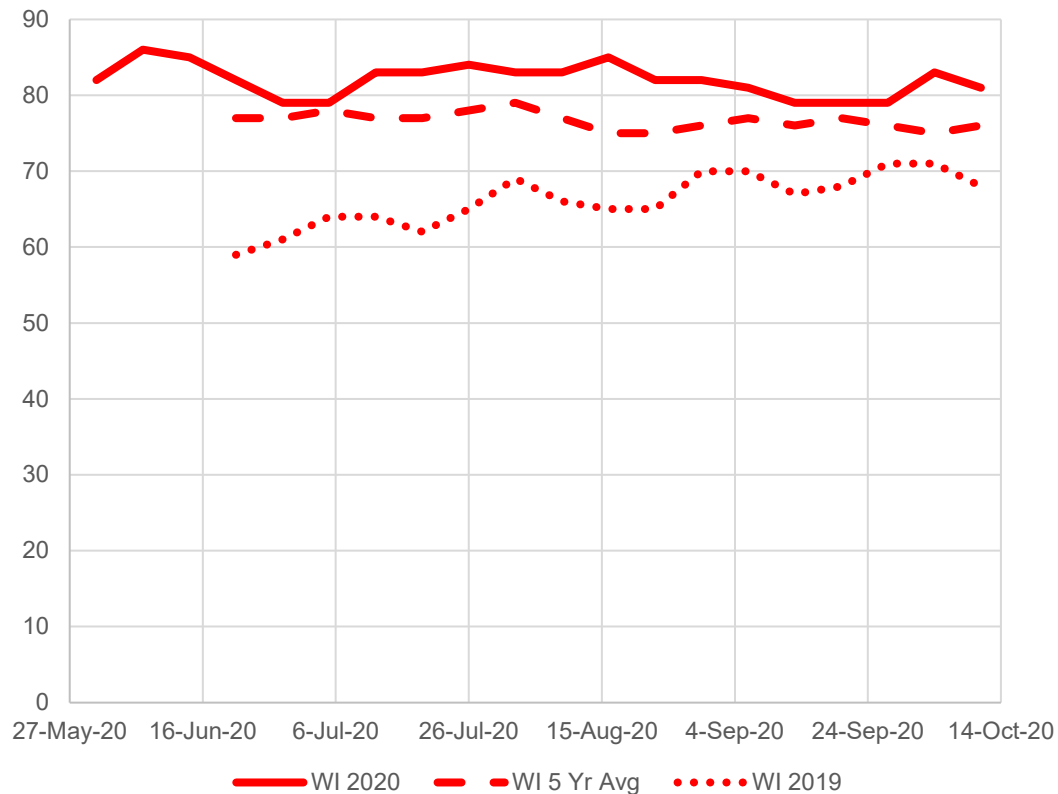


Minnesota

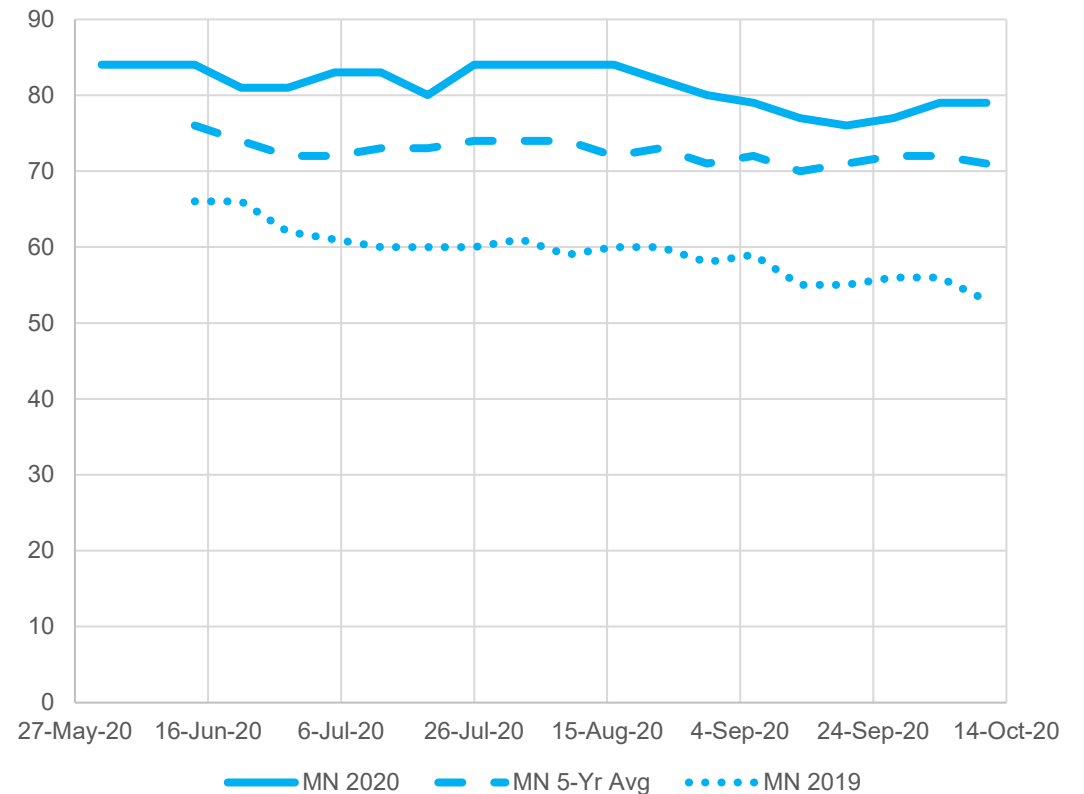


% Soybean Acres in Good to Excellent Condition during 2020, Last Year and 5-Year Average

Wisconsin

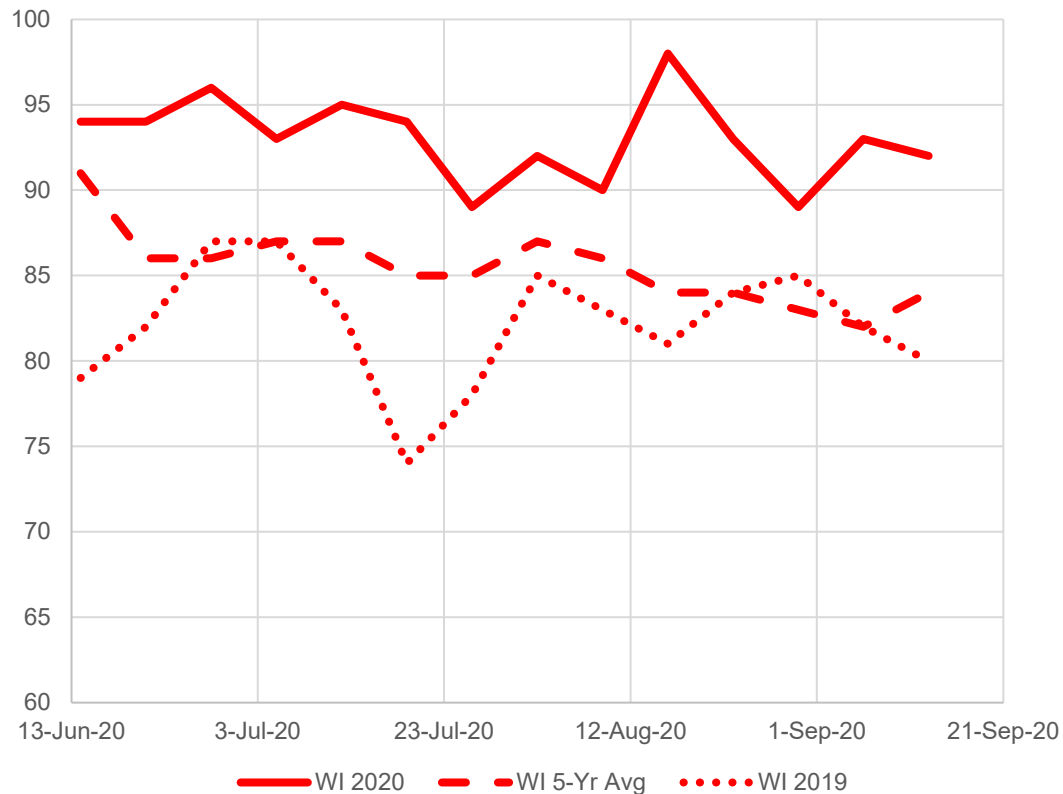


Minnesota

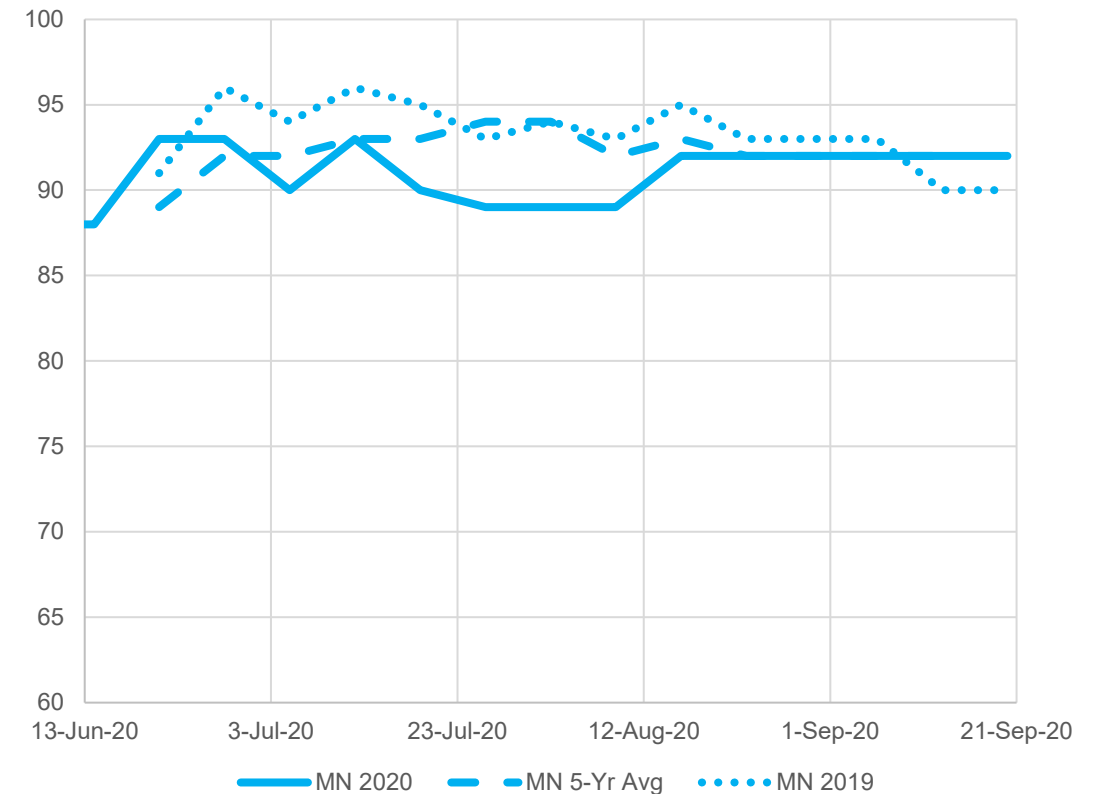


% Potato Acres in Good to Excellent Condition during 2020, Last Year and 5-Year Average

Wisconsin

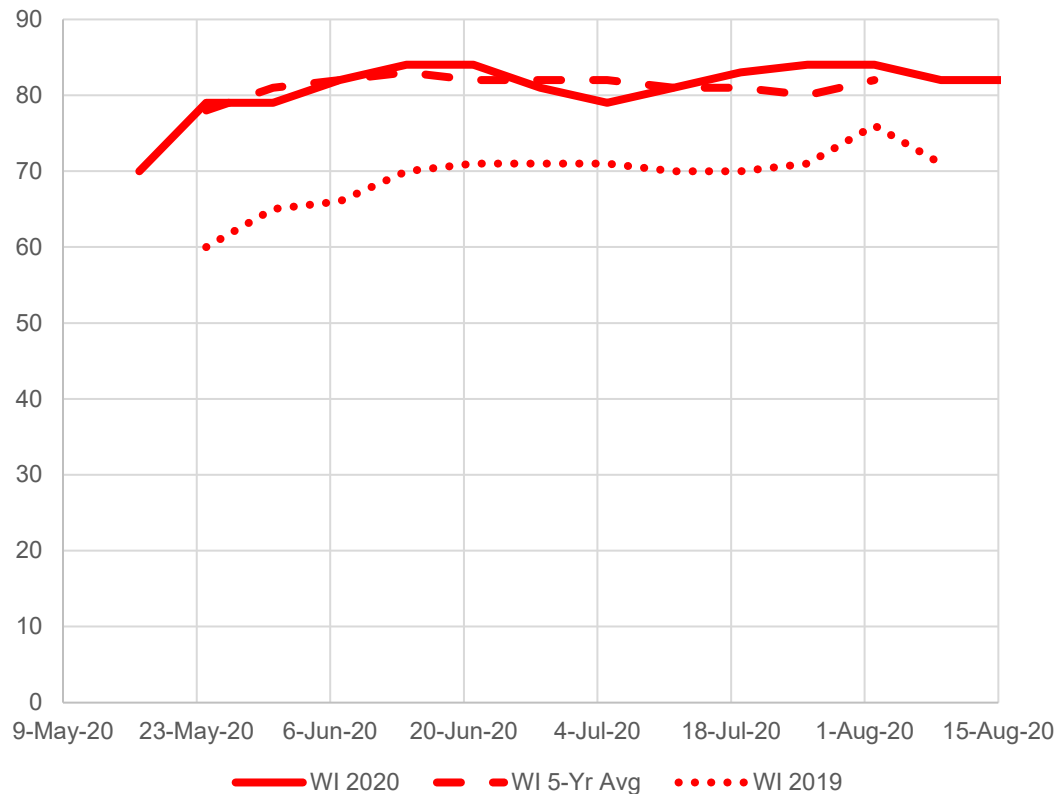


Minnesota

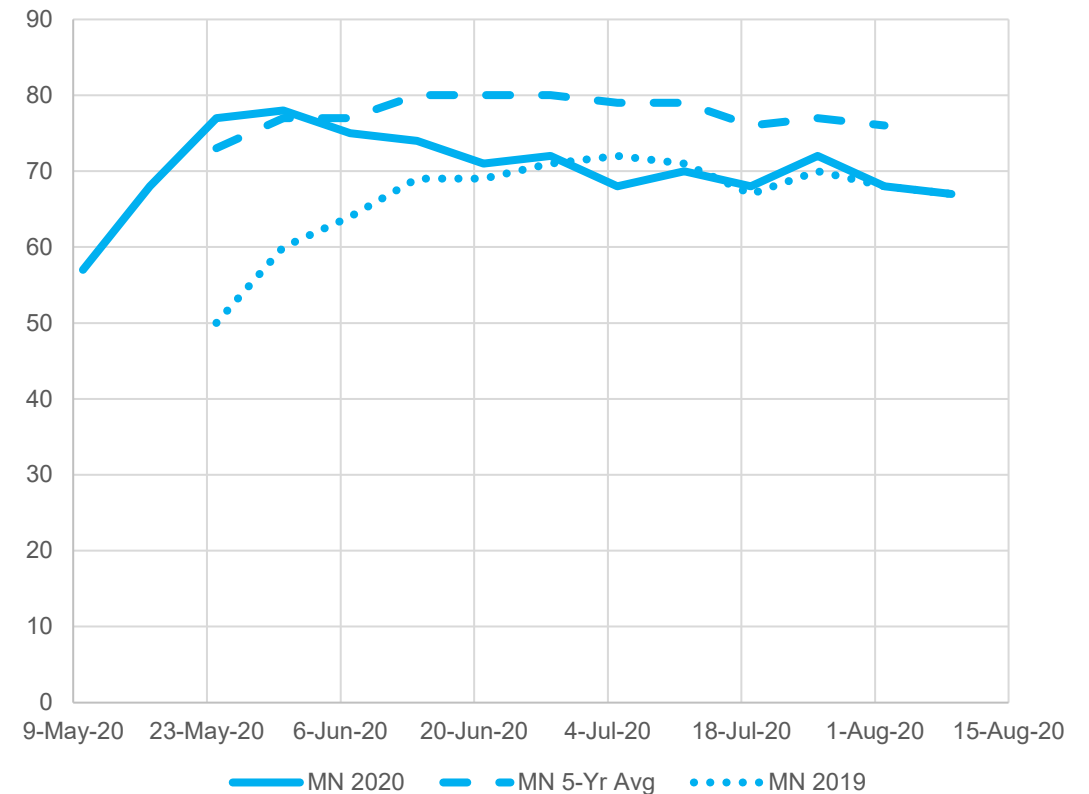


% Oats Acres in Good to Excellent Condition during 2020, Last Year and 5-Year Average

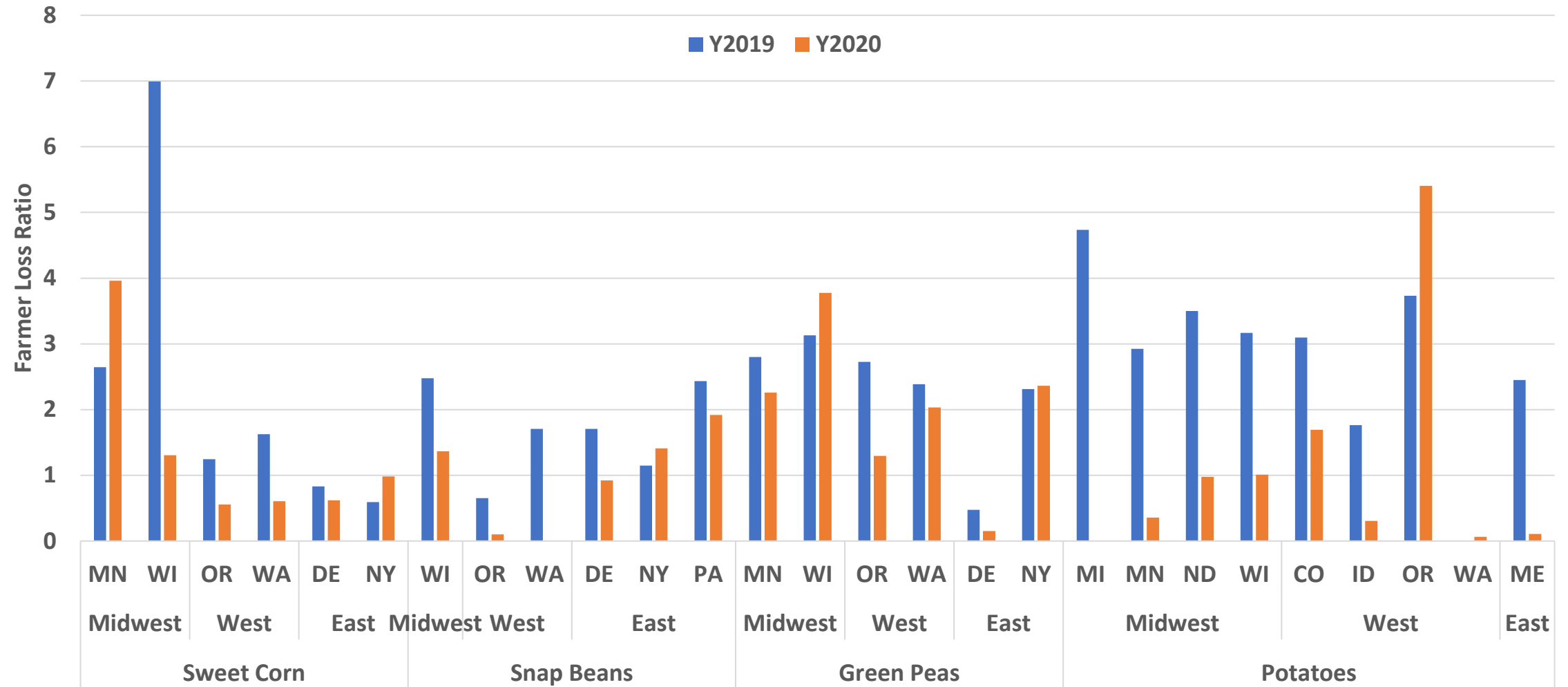
Wisconsin



Minnesota



2019 & 2020 Crop Insurance Loss Ratios for Vegetables in Major States (as of Nov 16)



How was the 2020 Crop Season for Processing Vegetables?

- 2020 was a good year for crop production in Wisconsin and Minnesota for corn soybeans and potatoes
 - No major disruptions for processing vegetables
 - WI and MN led the nation in crop condition for corn and soybeans all season
- Crop insurance data suggest acreage shifts
 - WI: more sweet corn, snap beans and pea acres, less potatoes
 - MN: less sweet corn and potatoes, more peas
 - Big changes in potato acres out west
- Crop insurance data suggest sweet corn struggled in Minnesota and green peas in many states

Questions? Comments?

Paul D. Mitchell

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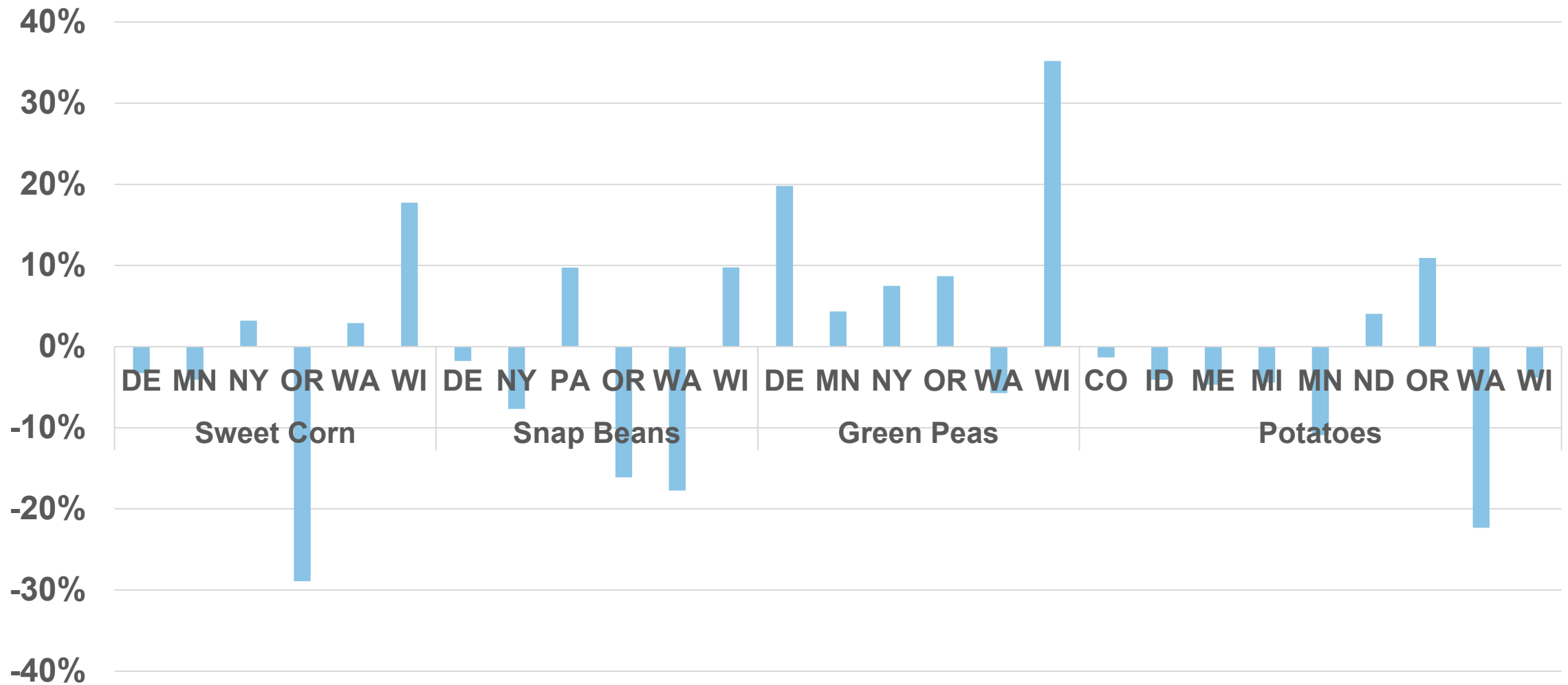
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2021 Ag Outlook Forum
COVID-19 and Opportunities
for Wisconsin Agribusiness
<https://renk.aae.wisc.edu/2021-agricultural-outlook-forum/>

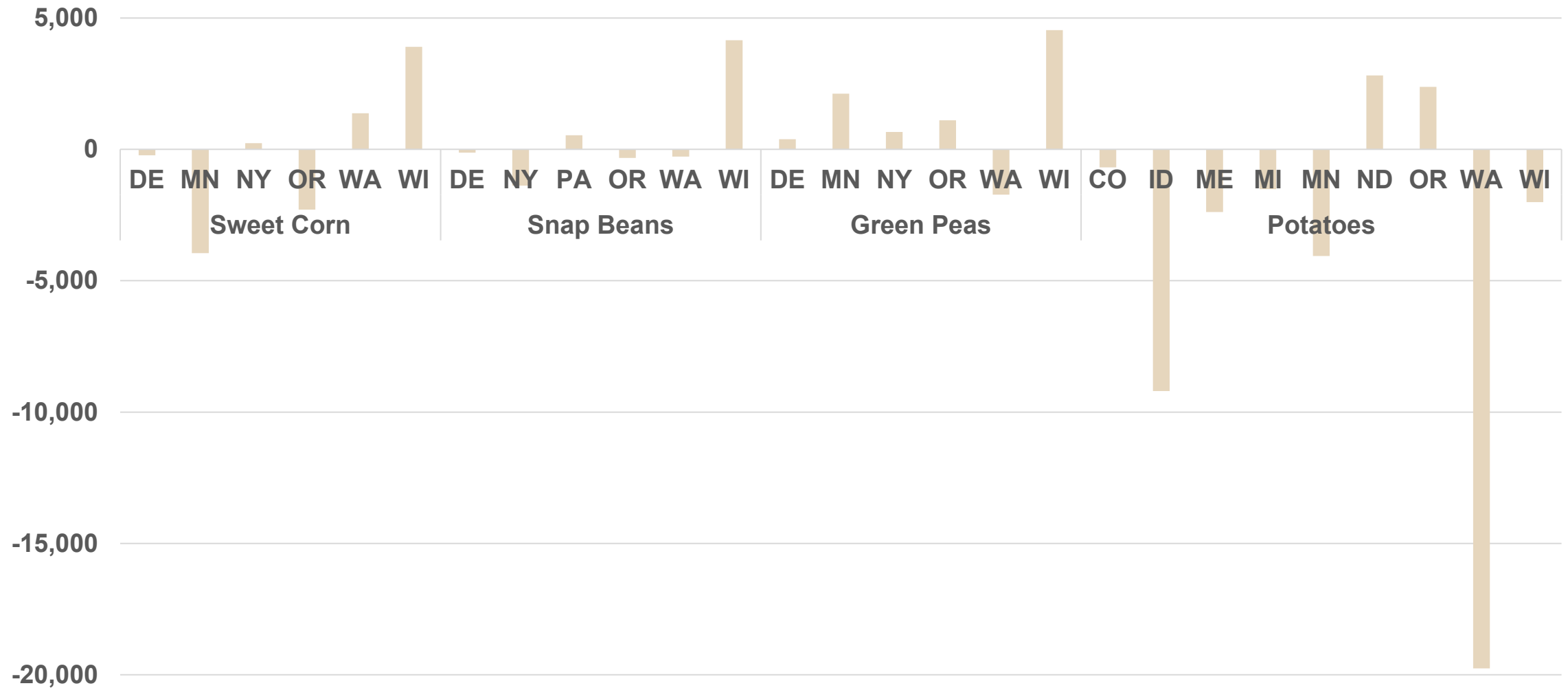




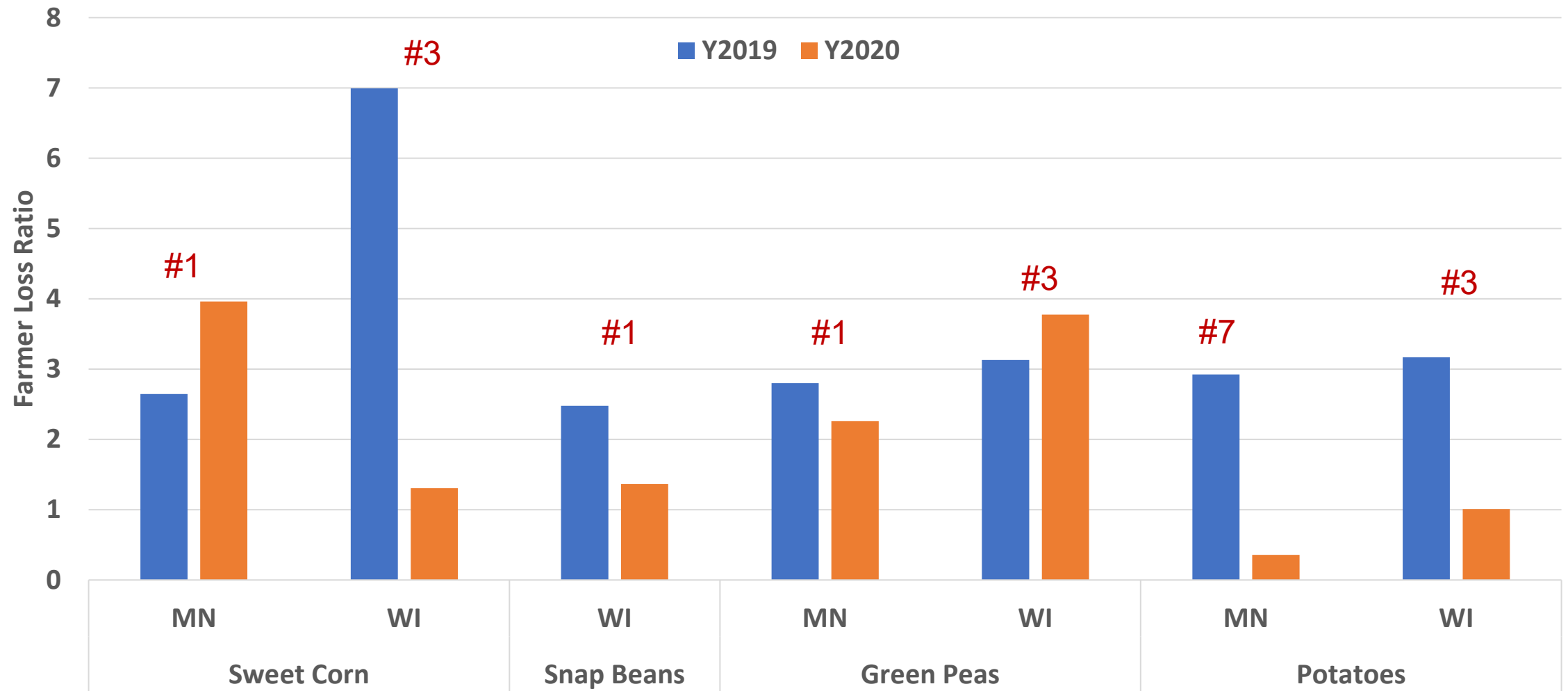
% Change in Insured Acres from 2019 to 2020



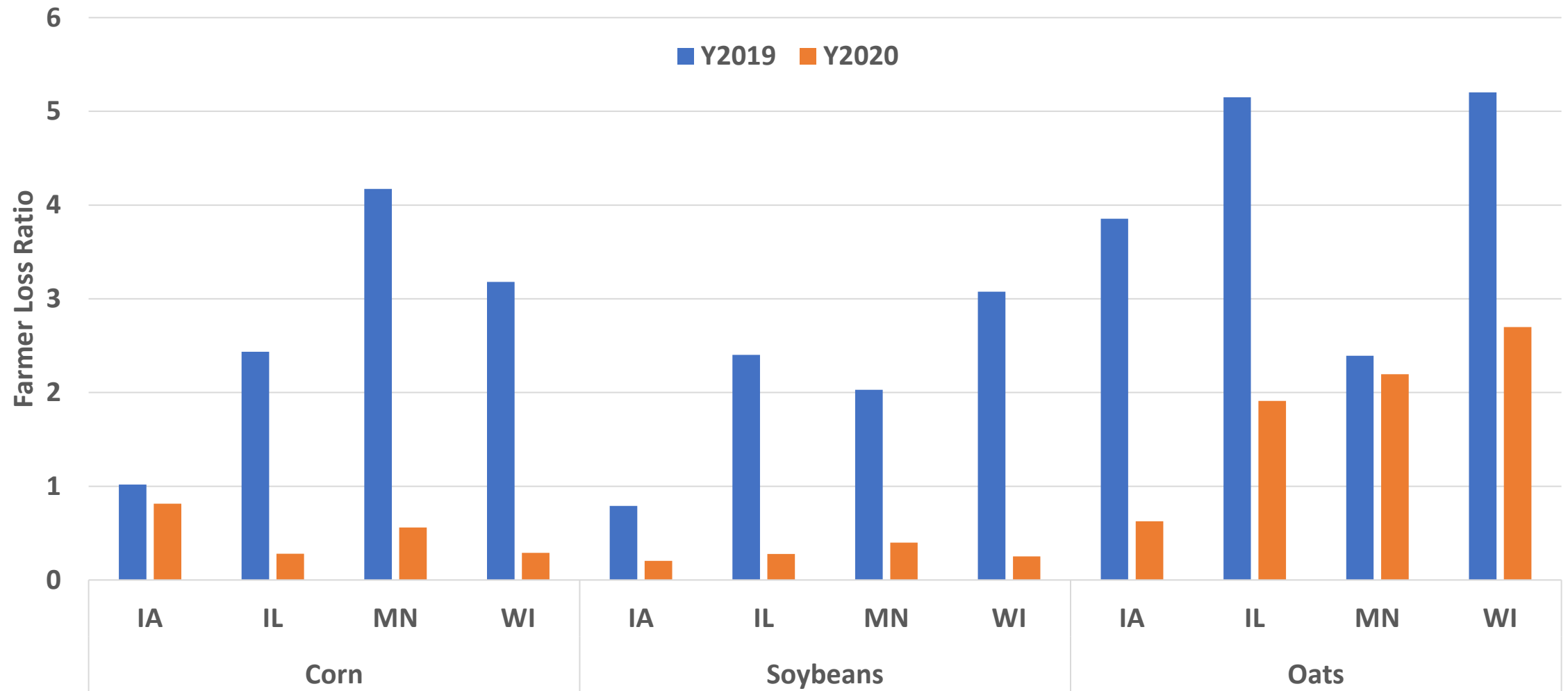
Change in Insured Acres 2019 to 2020



2019 & 2020 Crop Insurance Loss Ratios for Vegetables in MN and WI (as of Nov 16)

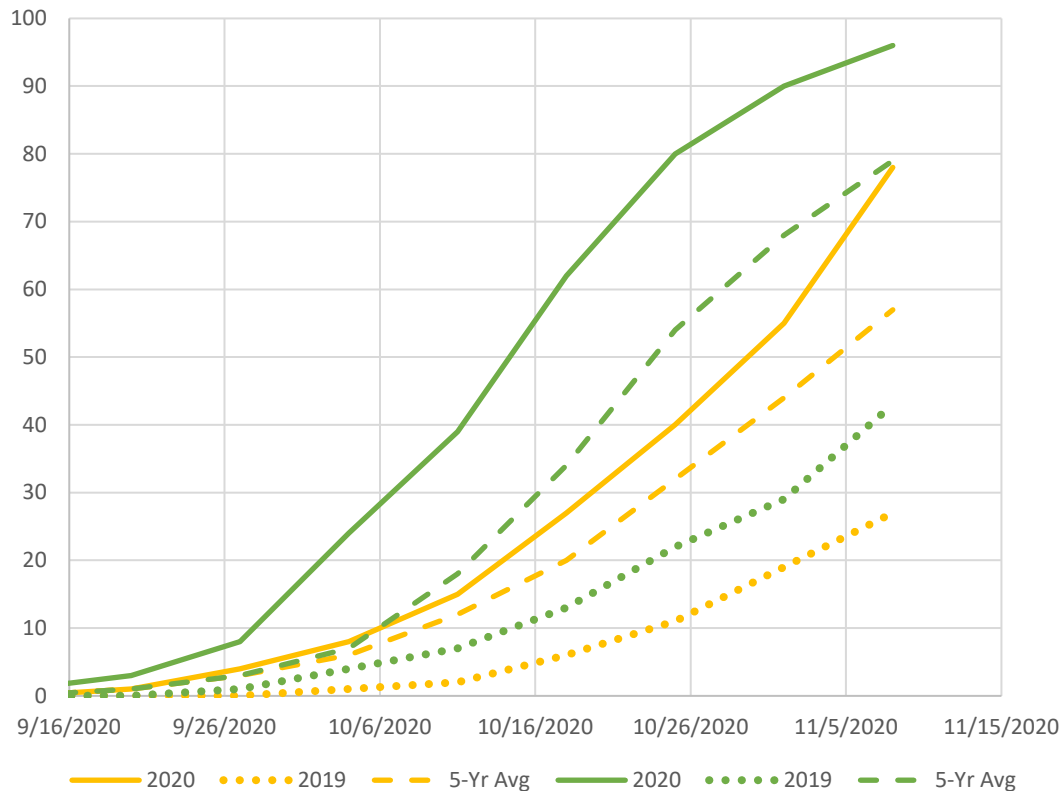


2019 & 2020 Crop Insurance Loss Ratios for Grains in Major States (as of Nov 16)

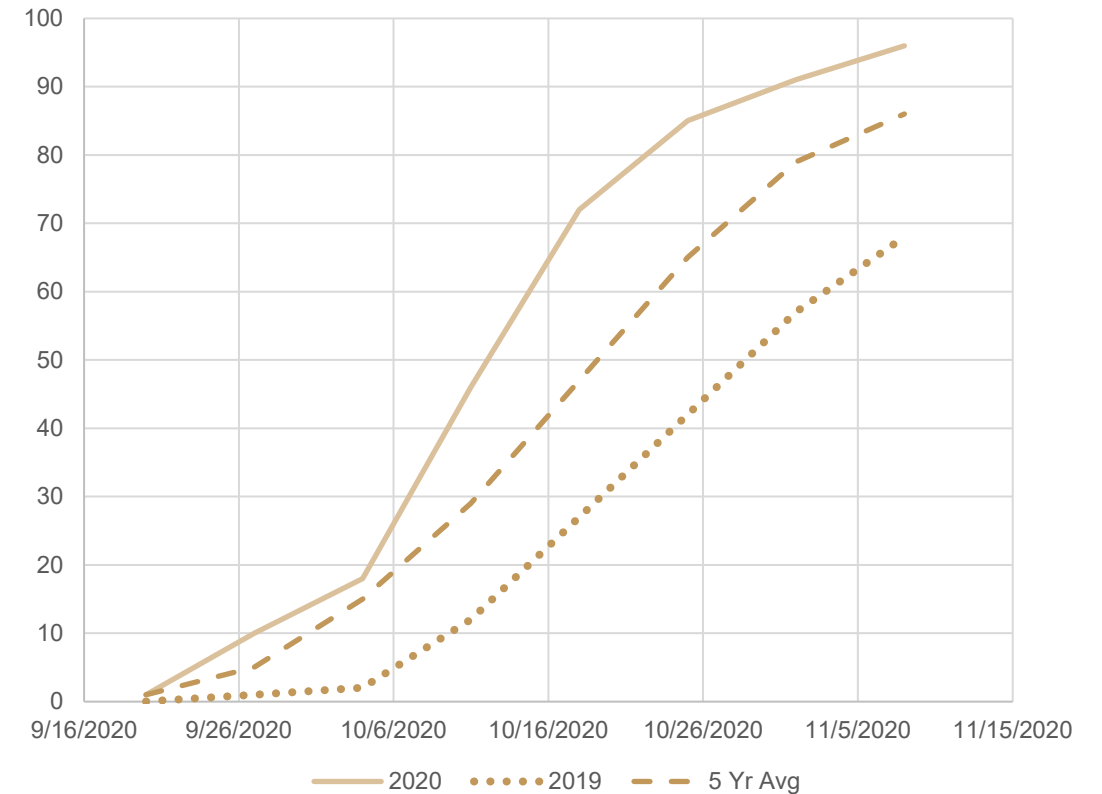


Wisconsin Harvest Progress in 2020

Corn Silage Corn Grain



Soybean



Wisconsin Average Yield for 2020 (USDA Nov forecast)

Corn

Corn 184 bu/ac (new record)
Soybean 53 bu/ac (2nd highest)

Soybean

