

Agronomy update





Conservation Crop Rotation 328

- Added “Short term perennial” and “Small grain” scenarios to MN and Lake States last year.
- Added as national scenarios for this year.





Residue and Tillage Management, Reduced Till 345

- Built new scenario “shallow incorporation” for MN and Lake States
- Can include full width tillage including incorporation of fertilizer inputs, pesticides, manure, or cover crop seed and any other disturbances with a total STIR of 35 or less.



Monthly Agronomy Teams Calls

- Opportunity to discuss agronomy related issues with field staff and partners
- Invited guests have included
 - Brad Carlson
 - Vasu Sharma
 - Dean Malvick
 - Carl Rosen
 - And more!



Items in the works



- Working with Stephanie McLain and other NRCS staff, along with industry experts to reevaluate 340 guidance.
- Building improved guidance on precision nutrient management and general 590 guidance, working with state agencies and university faculty.
- Working with MPCA on improved nutrient management tool.
- Upcoming strip-till field day and equipment and RUSLE2 training for NRCS and partner staff.
- Working with MN experts and neighbors to find best guidance on how to approach manure application without compromising integrity of cover crop goals.
- Multiple nutrient management training goals set for 2025.
- Continued efforts to interact and provide resources for Certified Crop Advisors.
- Continued efforts to improve Farm Fest presence and demonstration.

