Cereal Rye Hybrid Variety Trial

Objective: Assess agronomic performance of four hybrid varieties of cereal rye.

Farmer-cooperator will:
- Keep in contact with PFI with updates, questions and field activities.
- **Fall 2016**, establish a minimum of 3 replications as shown in the diagram below with randomized and replicated plots of four hybrids and one not-stated variety of cereal rye.
- Plots will be hand seeded and measure 7.5 ft x 25 ft.
- Conduct stand counts and ground cover readings prior to winter dormancy.
- **Spring 2017**, conduct stand counts and ground cover after green up.
- Document when cereal rye begins to head out and reaches anthesis.
- **Summer 2017**, measure plant height and collect aboveground biomass at maturity.
- Turn in data to Practical Farmers of Iowa at the end of the project.

Practical Farmers of Iowa will:
- Help set up monitoring protocol, and monitor progress of project.
- Assist with seeding and sampling.
- Publish results in a PFI research report, on PFI website, and potentially other outlets.
- Provide $550 compensation at conclusion of the project in 2017.

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The terms of this Research Protocols document are subject to the terms of the individual Research Cooperator’s Memorandum of Understanding agreement with PFI. To the extent these terms may differ or conflict, the Memorandum of Understanding shall control.