

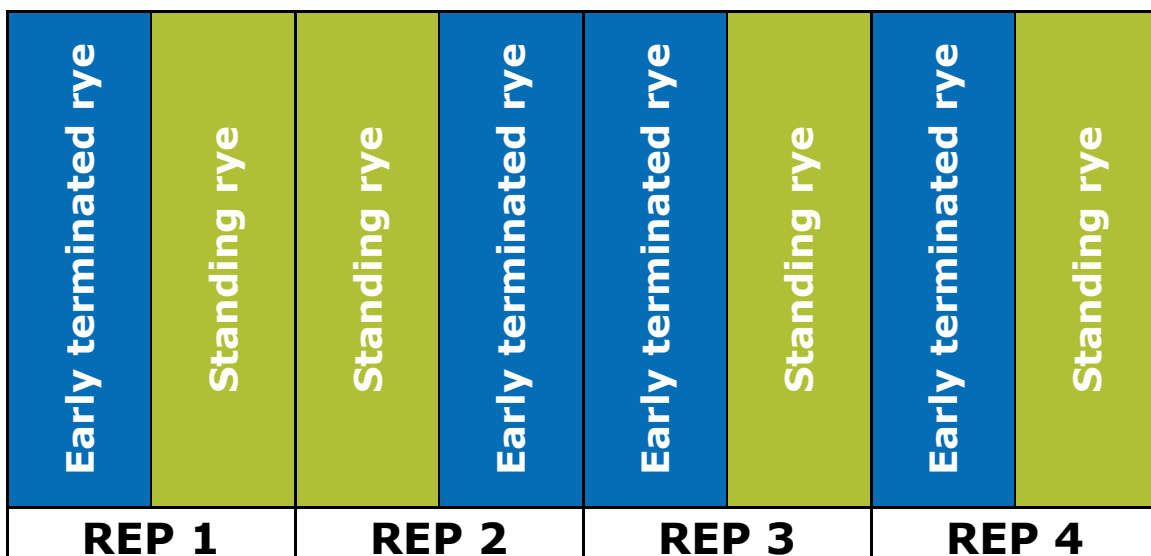
Field Crops Research Protocols

Soybeans Into Standing Rye Cover Crop

Objective: Quantify the agronomic performance of soybeans planted into an early and late terminated cereal rye cover crop.

Farmer-cooperator, Bob Lynch, will:

- **Fall 2013**, plant winter cereal rye.
- **Spring 2014**, terminate strips of rye with herbicide in mid- to late-April.
- Establish a minimum of 4 replications as shown in the diagram below with randomized and replicated strips of soybeans planted into strips of standing rye and strips of herbicide-terminated rye.
- Strips will be as wide as at least one combine pass and run the length of the field.
- **Fall 2014**, harvest soybeans from strips separately.
- Keep in contact with PFI with updates and questions.
- Turn in data to Practical Farmers of Iowa at the end of the project.



Practical Farmers of Iowa will:

- Help set up monitoring protocol.
- Monitor progress of project and provide support when needed.
- Publish results in a PFI research report, on PFI website, and potentially other outlets.
- Provide \$550 reimbursement at conclusion of the project in 2014.