



Soybean Inoculant Trial – Single vs No Inoculant

Objective: To quantify the agronomic impacts of seed applied inoculant on soybeans in fields with a minimum history of three soybean crops

Treatments

- 1) Single Inoculant – seed applied inoculant
- 2) No Inoculant – no inoculant applied

Requirements

- Field residual N of <50 lb/ac
- Field must have a minimum of three well-nodulated soybean fields in the last 10 years

Trial Design

- Randomized and replicated strip trial
- Strips need to be at least as wide as one combine pass
- Strips should run the length of the field, excluding the headlands



Farmer Requirements

- Establish the trial with your own equipment, using a provided plot plan
- Manage the trial area the same as the rest of the field
- Harvest the strips using a provided weigh wagon, or appropriate grain cart, to collect accurate yield data
- Be a member in good standing with MSPG

MPSG Requirements

- Provide research support by being available during trial set-up and harvest
- Collect data from the trial throughout the growing season
- Provide a report for your trial and a summary of similar trials

To join the On-Farm Network or for more information, visit manitobapulse.ca or contact:

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