Soybean Inoculant Trial – Single vs No Inoculant



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

Trial Summary

- Establish the following treatments the length of your field according to the example plot layout provided:
 - 1) Treated seed applied inoculant (single inoculation)
 - 2) Untreated no inoculant applied
- The width of each strip should be at least as wide as one combine pass
- Field requirement: a minimum of three previous, well nodulated soybean crops

Headland											
Treated	Untreated	Treated	Untreated	Untreated	Treated	Untreated	Treated	Treated	Untreated	Treated	Untreated
1	2	3	4	5	6	7	8	9	10	11	12

Headland

Farmer Requirements

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

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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