



Nebraska On-Farm Research Network

Years: 2013
Title: Interactions of Generate and Stratego YLD Fungicide
Crop: Soybeans
County: Butler
Study ID: 069023201301
Objective: Document potential interactions of Generate and Stratego YLD on soybean yield
Treatments:
1) Herbicide + Generate @ 32 oz./acre
2) Herbicide + Generate followed by Stratego YLD @ 4 oz./acre
3) Herbicide followed by Stratego YLD @ 4 oz./acre
4) Herbicide only

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Information: 2013 Soybeans - Generate and Fungicide

6/8/13 - NK S28-K1 Planted 140,000 - Harvest 10/10/13

7/3/13 - Applied w/ 10 gpa, V2, Herbicide applied w/wo Generate as tank mix

Durango 32 oz./acre, Cadet 0.5 oz., 5 oz. Targa and 1 qt. crop oil/100 gal

8/9/13 - Stratego YLD @ 4 oz./acre, crop growth stage = R2-3 (some plants with pods)

8/12/13 - 2nd herbicide application - 1 qt/acre Durango and 0.2 oz. Cadet + AMS

GENERATE IS A MICROBIAL AND NUTRIENT CATALYST

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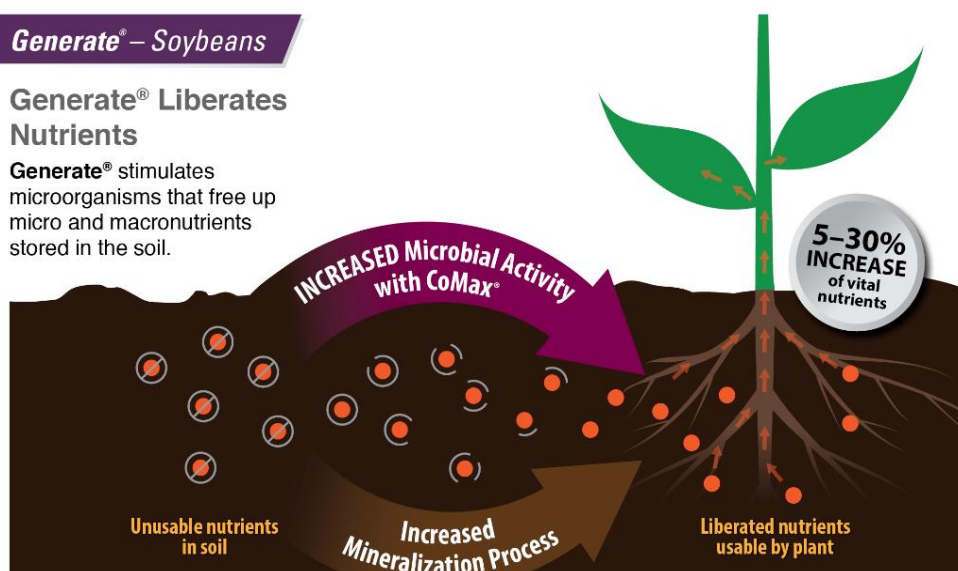
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Information: 2013 Soybeans - Generate and Fungicide

Generate® – Soybeans

Generate® Liberates Nutrients

Generate® stimulates microorganisms that free up micro and macronutrients stored in the soil.



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Results: 2013

Soybeans - Generate and Fungicide

	Yield	Protein	Oil	Seed Wt.	Cost/A
Herbicide	63.0 A	35.2 A	18.7 A	18.8 A	--
Herbicide+Generate	62.6 A	35.1 A	18.8 A	19.2 A	\$12.00
Herbicide+Generate, Fungicide	63.8 A	35.2 A	18.7 A	18.8 A	\$32.00
Herbicide, Fungicide	63.4 A	35.1 A	18.9 A	19.2 A	\$20.00
Prob>T/	ns	ns	ns	ns	

Means followed by the same letter are not statistically different at the P<0.05 level (Tukeys HSD test, JMP 10.0.0)

SUMMARY: Addition of Generate and/or Stratego YLD in 2013 to June planted irrigated soybeans did not result in statistical yield differences.

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