



# Soybean Yield Enhancement with Nitamin<sup>®</sup> Fertilizer

Recent research from South America has shown a significant yield response to foliar feeding soybeans with low rates of nitrogen. Nitamin is an enhanced version of nitrogen fertilizer specially formulated for optimum leaf uptake.

## PROJECT GOALS:

The goal of this project is to characterize whether foliar nitrogen applied in the form of Nitamin can enhance soybean yield in Iowa.

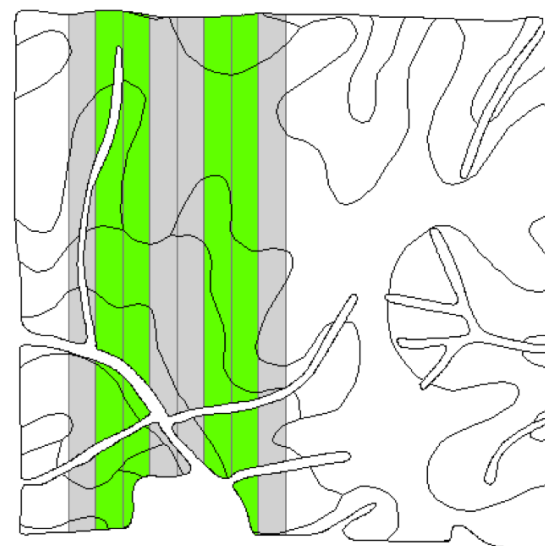
## WHAT WE NEED FROM YOU:

- Foliar apply provided Nitamin to soybeans according to the plot layout
  - Rate: 1 gallon per acre
  - Growth Stages: R1 to R3
  - Can be tankmixed with fungicides or glyphosate
- Do not tankmix with Group 14, ppo inhibiting herbicides as crop response is unknown with this tankmix
- Treatments
  1. No Nitamin
  2. Nitamin
- Manage crop and provide as applied and yield monitor data
- Harvest strips with the row




## WHAT ISA WILL DO FOR YOU:

We will provide:

- Imagery of the trial field
- A summary of trial results from your farm
- An aggregated data summary for all similar trials combined



### Treatment

-  Not Plot
-  Nitamin
-  No Nitamin

## Sample Plot Layout:

1. Select a field with high variability in terms of yield, soil types or topography
2. Suggested strip width is one round of the planter

To get involved or for more information, contact your regional agronomist:

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