



# Value of Planting Time Nitrogen in Soybeans

## PROJECT GOALS:

In the research literature exist examples of soybeans profitably responding to nitrogen at yield levels above 65 bu/A. At these yield levels and higher, it is believed nitrogen can limit soybean yield as soybeans cannot fix enough nitrogen to support these yield levels. In this research, we characterize the value of planting time nitrogen in soybeans in fields with a high yield history.

## WHAT WE NEED FROM YOU:

- Select a field where the average yields are above 60 bu/A.
- Apply nitrogen fertilizer at planting time according to the suggested plot layout.

Treatments:

1. No Nitrogen
  2. 50 lbs N/ac applied as AMS or urea+Agrotain.
- Harvest the crop with the rows to assist with our yield analysis.
  - Manage crop and provide as planted and yield monitor data.

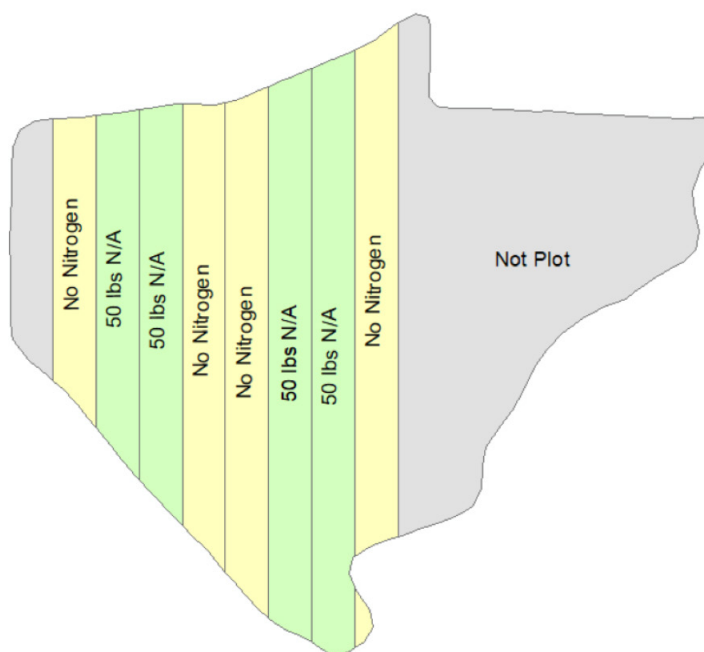
## WHAT ISA WILL DO FOR YOU:

We will provide:

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

## Suggested Plot Layout:

Suggested width of strip is one round of the combine



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

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