Yield Enhancement with Poly4 Potassium Fertilizer

Poly4 is a new form of potassium fertilizer that is being introduced for soybeans and corn in Iowa. Early development research has shown that this form of potassium is higher yielding and more plant available compared to standard potassium fertilizer. The purpose of this research is to further characterize Poly4 under Iowa on-farm conditions.

WHAT WE NEED FROM YOU:
- Select a field with low levels of soil test potassium.
- Crop can be soybeans or corn.
- Apply two to four rounds of these fertilizer treatments:
  - No potassium
  - 0-0-60 @ 150 lbs/Acre (90 lbs/A K20)
  - Blend of 0-0-60 and Poly4
    - 212 lbs/A Poly4 + 100 lbs/A 0-0-60
- Provide as applied and yield monitor data.

WHAT ISA WILL DO FOR YOU:
- We will provide:
  - Poly4 Fertilizer.
  - Scouting of the plot.
  - Aerial image of the field.
  - A summary of trial results from your farm.
  - An aggregated data summary for all similar trials combined.
  - Protect the confidentiality of your data.

Suggested Plot Layout:

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

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