

Soybean Fertility Program Comparisons

Mosier Ag Research: La Cygne, KS

Experiment Info:

Planted:

- Harvest:
- Yield Goal:
- Target Fert.:
- Variety:
- Population:
- Row Width:
- Prev. Crop:
- Plot Size:
- Replications:

Soil Test Values (ppm):
pH:
CEC:
%OM:
Bray P1:
Bicarb P:
K:
S:
%К:
%Mg:
%Ca:
%H:
Zn:
Mn:
В:

Objective:

Compare AgroLiquid's in-furrow phosphate and potassium products against conventional 10-34-0 and Tessenderlo Kearley's KRow23.

Treatments include:

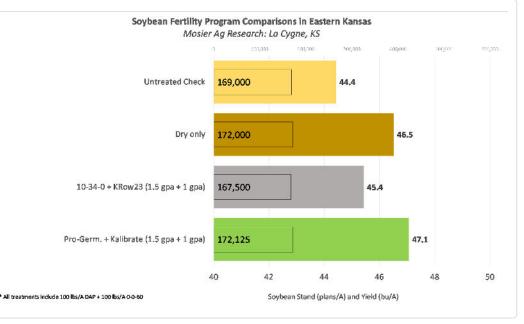
Untreated Check

Dry Only

10-34-0 + KRow23 (1.5 gpa + 1 gpa)

ProGerm + Kalibrate (1.5 gpa + 1 gpa)

All treatments (except check) received 100 lbs/A DAP and 100 lbs/A 0-0-60



Conclusions:

- AgroLiquid's in-furrow program proved superior to the conventional and competition sources even when combined with a dry phosphate and potash application.
- All product combinations exhibited similar final stand counts indicating adequate in-furrow seed safety at the recommended rates.