

Soybean Yield Booster Plot, 2006

Location: Throckmorton Purdue Ag Center

Planted: June 5th, No-till into corn stalks

Purdue Extension-Tippecanoe County and Indiana Prairie Farmer

Purdue Extension

Knowledge to Go

Tippecanoe County

Treatment	Yield	(Average of 4 Replications)
Fungicide	60.5	Headline applied @ R2 to R3
Ag Lime + Fungicide	60.2	1 ton Ag Lime applied before planting + Headline applied @ R2 to R3
Pell Lime + Potash + Fungicide	60.0	300 lbs pellitized lime + 100 lbs potash applied before planting + Headline applied @ R2 to R3
Insecticide	59.0	Warrior applied @ R2 to R3
Stewart Treated Seed + Fungicide	58.4	Stewart SB3369R + Headline applied @ R3
Ag Lime	57.2	1 ton Ag Lime applied before planting
High Population + Fungicide	57.2	Planting Population @ 235,000 + Headline applied @ R2 to R3
Potash + Fungicide	57.1	100 lbs potash applied before planting + Headline applied @ R2 to R3
Fungicide + Insecticide	56.7	Headline + Warrior applied @ R2 to R3
Pell Lime	56.6	300 lbs pellitized lime applied before planting
Pell Lime + Potash	56.4	100 lbs potash + 300 lbs pellitized lime applied before planting
Pell Lime + Fungicide	56.4	300 lbs pellitized lime applied before planting + Headline applied @ R2 to R3
Control	56.3	Standard planting population of 185,000
High Population	56.2	Planting Population @ 235,000
Potash	55.6	100 lbs potash applied before planting
N Late	54.4	30 lbs nitrogen applied as urea @ R3
N Early	54.3	30 lbs nitrogen applied as urea before planting
Stewart Treated Seed + Potash	53.8	Stewart SB3369R + 100 lbs potash applied before planting
Stewart Treated Seed	53.8	Stewart SB3369R
Enhance	52.9	Foliar liquid fertilizer supplied by Ag concept applied @ V3 on 6/26
LSD (10%)	4.2	

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