



Nebraska On-Farm Research Network

Starter Fertilizer on Corn

Study ID: 064109199501

County: Cass

Year: 1995

OBJECTIVE: To determine and document the profitability of 10-34-0 and Agri-Spectrum Starter fertilizer versus none.

Treatment	Rate	Comparative cost (per acre)
STARTER (10-34-0)	46 pounds	\$8.00
AGRI-SPECTRUM (8-19-3)	46 pounds	\$12.00
NONE	0	\$0.00

RESULTS:

Moisture (%)	
10-34-0	13.6*
Agri-Spectrum	13.8
None	13.7

Test Weight (pounds/bushel)	
10-34-0	58.5
Agri-Spectrum	58.1
None	58.1

Yield (bushel/acre @ 15.5%)	
10-34-0	73
Agri-Spectrum	71
None	73

* significantly different at 90% confidence level

Summary: Only the moisture levels between the 10-34-0 and Agri-Spectrum treatments were significantly different in 1995.

Nebraska Soybean & Feed Grains Profitability Project



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