



Nebraska On-Farm Research Network

Dunbar vs. Resnik Soybean Varieties

Study ID: 052025199401

Year: 1994

County: Cass

OBJECTIVE: To determine and document the profitability of Dunbar versus Resnik soybean varieties.

DUNBAR

Treatment:

Plant: Dunbar, planting rate of 64 pounds per acre, 15 " row spacing.

Herbicide: 5 ounces Canopy and 1.5 pints Dual

Harvest

RESNIK

Treatment:

Plant: Resnik, planting rate of 64 pounds per acre, 15" row spacing.

Herbicide: 5 ounces Canopy and 1.5 Pints Dual

Harvest

Comparative cost (per acre)

Seed \$14.08

Comparative cost (per acre)

Seed \$14.08

Results

Moisture (%)

Dunbar 11.2 ***

Resnik 11.4

Test weight (pounds/bushel)

Dunbar 57.5 **

Resnik 56.8

Yield (13 %) (bushels/acre)

Dunbar 65

Resnik 64

** significantly different at 95% confidence level

*** significantly different at 99% confidence level

Summary: The yield difference between Dunbar and Resnik is not statistically significant.

Nebraska Soybean & Feed Grains Profitability Project



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