



Nebraska On-Farm Research Network

Years: 2000

Title: Using Bt Enhanced Seed

Crop: Corn

Study ID: 128053200001

Cooperator: Dodge

Objective: To determine and document the effect of using Bt corn on the profitability of corn production.

Treatments: Planting Non-Bt corn vs. planting Bt corn

	<u>Variable</u>	<u>(Pion 2668)</u> <u>Non-Bt</u>	<u>(Pion 34R07)</u> <u>Bt Corn</u>	<u>Prob>/T/</u>
2000	Yield,			
(Irr.)	bu/ac at 15.5%	136	133	0.020 **
	Moisture, %	16.0	15.4	0.0003 ***
	Cost	\$26.16	\$35.15	(Not Sprayed)

Summary: In 2000, Bt enhanced corn had a slightly lower grain yield and lower grain moisture at harvest.

Nebraska Soybean & Feed Grains Profitability Project



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