Nebraska On-Farm Research Network

Years:	2006
Title:	Corn Insecticide & Seed Treatment Evaluation
Crop:	Corn
Study ID:	046053200602
County:	Dodge
Objective:	To determine & document the effect of using bio-engineered corn hybrids on the profitability of producing corn.
Treatments:	2006 - Pioneer 33B51 with Poncho 1250 vs. Pioneer 33B53 CRW (corn following corn).

Nebraska Soybean & Feed Grains Profitability Project

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Results: 2006

Variable	33B51 w/Poncho 1250	33B53 CRW	Prob>/T/
Yield, bu/ac at 15.5%	170	177	0.009 ***
Moisture, %	15.1	15.2	0.099 *
Cost/ac	$14.91	$14.91	---

Planting/Harvest Date: 4-26-06 / 11-2-06

Continuous corn for over ten years. The field historically has high rootworm populations.

Summary: In this study, Pioneer 33B53 CRW gave a higher grain yield than Pioneer 33B51 with Poncho 1250; however, grain moisture was also slightly higher.

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