EXTENSION

Nebraska On-Farm Research Network

Years:	2007
Title:	Rootworm Control
Crop:	Pivot Irrigated Corn
Study ID:	004053200701
County:	Dodge
Objective:	To determine & document the effect of using 2 different hybrid products for the control of rootworms.
Treatment:	2007 - Dekalb 61-66 YieldGard Plus vs. Pioneer 33D14 Herculex 2 Extra.

Nebraska Soybean & Feed Grains Profitability Project

University of Nebraska Lincoln

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Results: 2007

Variable	(Dekalb 61-66)	(Pioneer 33D14)	Prob >/T/
Yield, bu/ac @ 15.0	215	208	0.002 ***
Moisture, %	14.4	14.9	0.0002 ***
Plants, 1000/ac	30.3	30.0	0.370 ns
Cost/ac (seed)	$67.26	$65.63	

Planting Date: 4/30/07 Harvesting Date: 10/27/07

Summary: In 2007, the YieldGard Plus Hybrid had the highest grain yield & the lowest grain moisture at harvest. CRW damage to roots was minimal to this second year corn field in 2007.

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