Nebraska On-Farm Research Network

Years:	2013
Title:	Headline Fungicide in-furrow
Crop:	Corn
County:	Saunders
Study ID:	0071550201301
Objective:	To determine & document the effect of in-furrow fungicide on the profitability of corn production. Headline in Furrow
Treatments:	(3.5 oz + 10 gal 10-34-0) Check (10 gal 10-34-0)

Planted 5/24/13

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Results: 2013 Corn - Fungicide in-furrow

Treatment	Yield	Moisture	Cost/A
Check	141.3 A	16.6 A	--
Headline	142.4 A	16.5 A	$9.52
Prob>/T/	ns	ns	

Hybrid	Yield	Moisture	Cost/A
208-71 Pro	122.8 B	16.8 A	$239/80k
208-49 SmartStax Pro	161.0 A	15.9 B	$327/80k
Prob>/T/	0.000***	0.000***	

Trt * Hybrid	Yield	Moisture	Cost/A
Headline * 208-49	162.6 A	16.0 B	$9.52
Check * 208-49	160.3 A	15.9 B	--
Headline * 208-71	124.5 B	16.8 A	$9.52
Check * 208-71	121.1 B	16.8 A	--
Prob>/T/	ns	ns	

Summary: 2013 Corn - Fungicide in-furrow

SUMMARY: For both hybrids which were evaluated, the fungicide in-furrow treatment resulted in no significant grain yield increase as compared to the check treatment without fungicide. Grain moisture was not affected by the fungicide treatment.

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