Nebraska On-Farm Research Network

Years:	2012
Title:	Seed Treatment
Crop:	Soybean
Study ID:	108155201203
County:	Saunders
Objective:	Study effect of various seed treatments on soybean production and profitability.
Treatments:	Fungicide/Inoculant

Sponsored by: University of Nebraska Lincoln **In partnership with:** Nebraska Corn Board, Nebraska Corn Growers Association

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Information: 2012

Soybeans
Seed Treatment

Fungicide: Allegiance
Fungicide: TRILEX
Insecticide: GAUCHO
Inoculant: HP Vault - BioStacked

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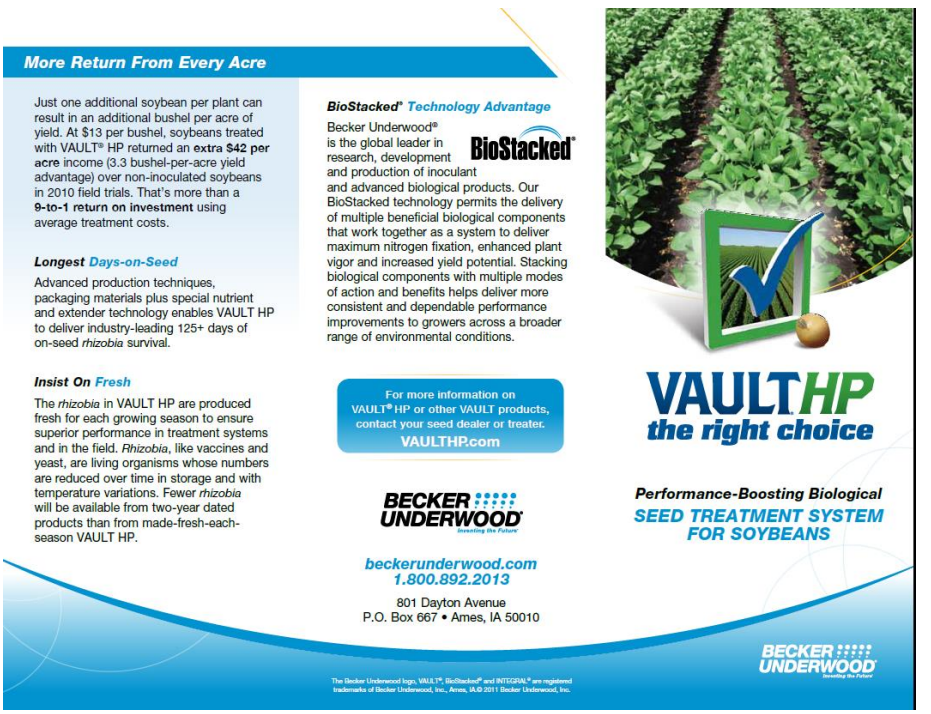

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Results: 2012

Soybeans

Fungicide + Inoculant

Treatment	Check	Treated
Yield, bu/ac @13%	31	30.7
Cost/Acre	---	$7.32
Prob>/T/ 0.2239 ns	A	A
Moisture, %	8.15	8.22
Prob>/T/ 0.0548*	B	A

Field # F1.10
Practice Rainfed
Planted: 5/14/12 Harvested: 9/27/12
Hybrid Pioneer 93M11 @ 150k
No-Till on Corn

Summary: The fungicide and inoculant rainfed soybeans did not result in an increase of yield versus untreated. However, the treated soybeans were slightly higher in moisture at harvest.

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