



Nebraska On-Farm Research Network

Years:	2009
Title:	Using a Platform Air Reel
Crop:	Soybeans
Study ID:	007155200902
County:	Saunders
Objective:	To determine & document the effect of a combine platform air reel on the amount of seed harvested.
Treatments:	Air reel off vs. air reel on. 15 inch rows Combine speed: 3.5 mph

Nebraska Soybean & Feed Grains Profitability Project



Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska–Lincoln cooperating with the Counties and the United States Department of Agriculture.

University of Nebraska–Lincoln Extension educational programs abide with the nondiscrimination policies of the University of Nebraska–Lincoln and the United States Department of Agriculture.



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Results: 2009	(NC+ 2900)		
<u>Variable</u>	<u>Check</u>	<u>Air Reel</u>	<u>Prob >/T/</u>
Yield, bu/ac @ 13%	55.7	55.4	0.0662 *
Moisture, %	11.7	11.8	0.1019 ns
Cost/ac	---	\$1.00	

Planting Date: 5/17/09

Harvesting Date: 10/04/09

Summary: Soybean seed yield was reduced slightly in 2009 when the platform air reel was used.

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