

Years: 2005

Title: Strip-till Crop Production

Crop: Irrigated Corn

NSFGPP Operator: ARDC

Private Industry Cooperator:

Objective: Determine and document the effect of strip tillage on the profitability of crop production.

Treatment: No-till vs. strip-till (spring operation)

Results: 2005

	<u>No-till</u>	<u>Strip-till</u>	<u>Prob> T </u>
Irrigation, Corn, bu/ac at 15.5%	197	209	0.0908*
Cost/ac		\$5.75	

Summary: Strip-tillage increased the grain yield of irrigated corn (corn after corn).

