

## ARMISTEAD FARMS CORN 2012

### NOT IRRIGATED

ACRES	COST/ACRE	
49	\$ 91.88	ROUNDY READY BT CORN (30,000/ACRE)
	\$ 37.38	HERBICIDE COST
	\$ 153.67	FERTILIZER
	<b>\$ 282.93</b>	<b>INPUT COST PER ACRE</b>
	82	NON IRRIGATED YIELD PER ACRE
	\$ 6.70	PRICE PER BU (AVERAGE CONTRACTED PRICE)
	\$ 549.40	GROSS PER ACRE
	\$ (282.93)	INPUT COST PER ACRE
	<b>\$ 266.47</b>	<b>GROSS PROFIT PER ACRE</b>

### IRRIGATED

ACRES	COST/ACRE	
178	\$ 116.38	ROUNDY READY BT CORN (38,000/ACRE)
	\$ 37.38	HERBICIDE COST
	\$ 153.67	FERTILIZER
	\$ 66.00	32-0-0 INJECTED IN PIVOT 40 GAL PER ACRE
	\$ 41.06	HEADLINE & HERO
	<b>\$ 414.49</b>	<b>INPUT COST PER ACRE</b>
	\$ 105.95	10 YEAR LEASE PAYMENT ON TWO PIVOTS (PER ACRE)
	\$ 63.78	FUEL COST PER ACRE W/DIESEL COST AVERAGE \$3.05
	<b>\$ 169.73</b>	<b>COST OF IRRIGATION PER ACRE</b>
	202	IRRIGATED YIELD PER ACRE
	\$ 6.70	PRICE PER BU (AVERAGE CONTRACTED PRICE)
	\$ 1,353.40	GROSS PER ACRE
	\$ (169.73)	COST OF IRRIGATION PER ACRE
	\$ (414.49)	INPUT COST PER ACRE IRRIGATED
	<b>\$ 769.18</b>	<b>GROSS PROFIT PER ACRE</b>
	\$ 769.18	GROSS PROFIT PER ACRE (IRRIGATED)
	\$ (266.47)	GROSS PROFIT PER ACRE (NOT IRRIGATED)
	<b>\$ 502.71</b>	<b>NET INCREASE PER ACRE FOR IRRIGATION</b>
	178	ACRES UNDER IRRIGATION
	\$ 502.71	NET INCREASE PER ACRE FOR IRRIGATION
	<b>\$ 89,482.38</b>	<b>TOTAL NET INCOME INCREASE FOR IRRIGATION 2011</b>

## 2008-2012 SUMMARY

	2008	2009	2010	2011	2012	TOTALS	YEARLY AVERAGE
ACRES IRRIGATED	125	168	178	168	178	817	163
NET INCOME INCREASE FOR IRRIGATION	\$ 68,041.25	\$ 6,064.43	\$ 41,708.33	\$ 73,367.28	\$ 89,482.38	\$ 278,663.67	\$ 55,732.73
AVERAGE YIELD INCREASE (BU/AC)	151	62	100	120	120	553	111

**AVERAGE YEARLY NET PROFIT PER ACRE FROM IRRIGATION \$ 341.08**

FOR COMPLETE DETAILS CONTACT \_

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