



**Ag Management Guide**

**2009**

*Southeastern Colorado - Irrigated Wheat*

**Estimated Production Costs & Returns**

**NUMBER OF ACRES**

**200**

**GROSS RECEIPTS FROM PRODUCTION**

GROSS RECEIPTS	Unit	Price	Yield	Per Acre	Per Ton	Estimated Value to Farm	YOUR FARM
WHEAT	BU	\$6.35	70	\$445	\$6.35	\$88,900	
NET GOVT PAYMENTS	ACRE			\$0	\$0.00	\$0	
<b>Total Receipts</b>				<b>\$445</b>	<b>\$6.35</b>	<b>\$88,900</b>	<b>\$0</b>

**DIRECT COSTS**

	Unit	Cost/ Unit	Quantity	Cost Per Acre	Cost Per Bu	Estimated Value to Farm	YOUR FARM
<i>OPERATING PREHARVEST</i>							
FERT. (N)	ACRE	\$50.00	1.00	\$50	\$0.71	\$10,000	
HERBICIDE	ACRE	\$13.00	1.00	\$13	\$0.19	\$2,600	
SEED	ACRE	\$20.00	1.00	\$20	\$0.29	\$4,000	
IRRIGATION ENERGY	ACRE	\$32.00	1.00	\$32	\$0.46	\$6,400	
IRRIGATION REPAIR	ACRE	\$10.00	1.00	\$10	\$0.14	\$2,000	
SPRINKLER LEASE	ACRE	\$60.00	1.00	\$60	\$0.86	\$12,000	
FUEL	ACRE	\$12.00	1.00	\$12	\$0.17	\$2,400	
REPAIR & MAINTENANCE	ACRE	\$6.00	1.00	\$6	\$0.09	\$1,200	
CROP INSURANCE	ACRE	\$23.00	1.00	\$23	\$0.33	\$4,600	
LABOR	ACRE	\$2.00	1.00	\$2	\$0.03	\$400	
INTEREST	ACRE	\$19.38	1.00	\$19	\$0.28	\$3,876	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
	ACRE	\$0.00	1.00	\$0	\$0.00	\$0	
<b>Total Pre-Harvest Expenses</b>				<b>\$247</b>	<b>\$3.53</b>	<b>\$49,476</b>	<b>\$0</b>
<i>HARVEST COSTS</i>							
CUSTOM HARVEST	ACRE	30.00	1.00	30	0.43	\$6,000	
	ACRE	0.00	1.00	0	0.00	\$0	
	ACRE	0.00	1.00	0	0.00	\$0	
	ACRE	0.00	1.00	0	0.00	\$0	
	ACRE	0.00	1.00	0	0.00	\$0	
Total Harvest Costs				30	\$0.43	6,000.00	
<b>Total Operating Costs</b>				<b>\$277</b>	<b>\$3.96</b>	<b>\$55,476</b>	<b>\$0</b>
<i>PROPERTY &amp; OWNERSHIP COSTS</i>							
GENERAL FARM OVERHEAD	ACRE	20.00	1.00	20	0.29	\$4,000	
OWNERSHIP COSTS	ACRE	16.00	1.00	16	0.23	\$3,200	
REAL ESTATE TAXES	ACRE	6.00	1.00	6	0.09	\$1,200	
DEPRECIATION	ACRE	85.50	1.00	86	1.22	\$17,100	
	ACRE	0.00	1.00	0	0.00	\$0	
Total Property & Ownership Costs				128	\$1.82	25,500.00	\$0
<b>Total Direct Costs</b>				<b>\$405</b>	<b>\$5.78</b>	<b>\$80,976</b>	<b>\$0</b>
<b>NET RECEIPTS BEFORE FACTOR PAYMENTS</b>				<b>\$40</b>	<b>\$0.57</b>	<b>\$7,924</b>	<b>\$0</b>
<i>FACTOR PAYMENTS</i>							
Land @ 4%				\$50	\$0.71	\$10,000	
<b>RETURN TO MANAGEMENT &amp; RISK</b>				<b>-\$10</b>	<b>-\$0.15</b>	<b>-\$2,076</b>	<b>\$0</b>