



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	
Total Receipts				\$445	\$6.35	\$88,900	\$0

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	
Total Pre-Harvest Expenses				\$247	\$3.53	\$49,476	\$0
<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	
Total Operating Costs				\$277	\$3.96	\$55,476	\$0
<i>PROPERTY & 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
Total Direct Costs				\$405	\$5.78	\$80,976	\$0
NET RECEIPTS BEFORE FACTOR PAYMENTS				\$40	\$0.57	\$7,924	\$0
<i>FACTOR PAYMENTS</i>							
Land @ 4%				\$50	\$0.71	\$10,000	
RETURN TO MANAGEMENT & RISK				-\$10	-\$0.15	-\$2,076	\$0