

Northern Colorado - Irrigated Corn

Estimated Production Costs & Returns

GROSS RECEIPTS FROM PRODUCTION

GROSS RECEIPTS	Unit	Price	Yield	Per Bu	Per Acre
CORN	BU	\$3.96	200	\$3.96	\$792
NET GOV'T PAYMENTS	ACRE			\$0.00	\$0
Total Receipts				\$3.96	\$792

DIRECT COSTS

	Unit	Cost/ Unit	Quantity	Cost Per Bu	Cost Per Acre
<i>OPERATING PREHARVEST</i>					
FERTILIZER N	ACRE	\$75.00	1.00	\$0.38	\$75
SEED	ACRE	\$96.80	1.00	\$0.48	\$97
HERBICIDE	ACRE	\$26.50	1.00	\$0.13	\$27
INSECTICIDE	ACRE	\$21.00	1.00	\$0.11	\$21
CUSTOM AERIAL SPRAY	ACRE	\$8.00	1.00	\$0.04	\$8
SPRAY (OTHER)	ACRE	\$30.00	1.00	\$0.15	\$30
IRRIGATION ENERGY	ACRE	\$52.00	1.00	\$0.26	\$52
IRRIGATION REPAIR	ACRE	\$10.00	1.00	\$0.05	\$10
SPRINKER LEASE	ACRE	\$60.00	1.00	\$0.30	\$60
CROP CONSULTANT	ACRE	\$8.00	1.00	\$0.04	\$8
CROP INSURANCE	ACRE	\$25.00	1.00	\$0.13	\$25
REPAIR & MAINTENANCE	ACRE	\$10.00	1.00	\$0.05	\$10
FUEL & OIL	ACRE	\$20.02	1.00	\$0.10	\$20
LABOR	ACRE	\$6.00	1.00	\$0.03	\$6
INTEREST	ACRE	\$38.11	1.00	\$0.19	\$38
	ACRE	\$0.00	1.00	\$0.00	\$0
	ACRE	\$0.00	1.00	\$0.00	\$0
	ACRE	\$0.00	1.00	\$0.00	\$0
	ACRE	\$0.00	1.00	\$0.00	\$0
	ACRE	\$0.00	1.00	\$0.00	\$0
Total Pre-Harvest Expenses				\$2.43	\$486
<i>HARVEST COSTS</i>					
CUSTOM HARVESTING	ACRE	30.00	1.00	0.15	30
HAULING	ACRE	25.50	1.00	0.13	26
	ACRE	0.00	1.00	0.00	0
	ACRE	0.00	1.00	0.00	0
	ACRE	0.00	1.00	0.00	0
Total Harvest Costs				\$0.28	56
Total Operating Costs				\$2.71	\$542
<i>PROPERTY & OWNERSHIP COSTS</i>					
GENERAL FARM OVERHEAD	ACRE	20.00	1.00	0.10	20
MACHINERY REPLACEMENT	ACRE	81.00	1.00	0.41	81
REAL ESTATE TAXES	ACRE	30.00	1.00	0.15	30
	ACRE	0.00	1.00	0.00	0
	ACRE	0.00	1.00	0.00	0
Total Property & Ownership Costs				\$0.66	131
Total Direct Costs				\$3.36	\$673
NET RECEIPTS BEFORE FACTOR PAYMENTS				\$0.60	\$119
<i>FACTOR PAYMENTS</i>					
Land @ 4%					50
RETURN TO MANAGEMENT & RISK				\$0.60	\$69