

*Northern Colorado - Irrigated Dry Beans*

**Estimated Production Costs & Returns**

**GROSS RECEIPTS FROM PRODUCTION**

GROSS RECEIPTS	Unit	Price	Yield	Per Cwt	Per Acre
DRY BEANS	CWT	\$39.00	24	\$39.00	\$936
NET GOV'T PAYMENTS	ACRE			\$0.00	\$0
<b>Total Receipts</b>				<b>\$39.00</b>	<b>\$936</b>

**DIRECT COSTS**

	Unit	Cost/ Unit	Quantity	Cost Per Cwt	Cost Per Acre
<i>OPERATING PREHARVEST</i>					
FERT. (N)	ACRE	\$135.00	1.00	\$5.63	\$135
SEED	ACRE	\$50.40	1.00	\$2.10	\$50
HERBICIDE	ACRE	\$50.00	1.00	\$2.08	\$50
CUSTOM AERIAL SPRAY	ACRE	\$40.00	1.00	\$1.67	\$40
IRRIGATION ENERGY	ACRE	\$52.00	1.00	\$2.17	\$52
IRRIGATION REPAIR	ACRE	\$10.00	1.00	\$0.42	\$10
SPRINKER LEASE	ACRE	\$60.00	1.00	\$2.50	\$60
CROP INSURANCE	ACRE	\$35.00	1.00	\$1.46	\$35
REPAIR & MAINTENANCE	ACRE	\$5.00	1.00	\$0.21	\$5
FUEL & OIL	ACRE	\$12.00	1.00	\$0.50	\$12
LABOR	ACRE	\$4.00	1.00	\$0.17	\$4
INTEREST	ACRE	\$38.54	1.00	\$1.61	\$39
	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
	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
<b>Total Pre-Harvest Expenses</b>				<b>\$20.50</b>	<b>\$492</b>
<i>HARVEST COSTS</i>					
FUEL	ACRE	21.00	1.00	0.88	21
REPAIR & MAINTENANCE	ACRE	8.00	1.00	0.33	8
LABOR	ACRE	6.00	1.00	0.25	6
HAULING	ACRE	6.00	1.00	0.25	6
OTHER	ACRE	0.00	1.00	0.00	0
Total Harvest Costs				\$1.71	41
<b>Total Operating Costs</b>				<b>\$22.21</b>	<b>\$533</b>
<i>PROPERTY &amp; OWNERSHIP COSTS</i>					
GENERAL FARM OVERHEAD	ACRE	20.00	1.00	0.83	20
MACHINERY REPLACEMENT	ACRE	52.00	1.00	2.17	52
REAL ESTATE TAXES	ACRE	30.00	1.00	1.25	30
	ACRE	0.00	1.00	0.00	0
	ACRE	0.00	1.00	0.00	0
Total Property & Ownership Costs				\$4.25	102
<b>Total Direct Costs</b>				<b>\$26.46</b>	<b>\$635</b>
<b>NET RECEIPTS BEFORE FACTOR PAYMENTS</b>				<b>\$12.54</b>	<b>\$301</b>
<i>FACTOR PAYMENTS</i>					
Land @ 4%				\$2.08	\$50
<b>RETURN TO MANAGEMENT &amp; RISK</b>				<b>\$10.46</b>	<b>\$251</b>