

Crop Enterprise Analysis
Minnesota and North Dakota Farm Business Mgmt Education
Red River Valley, 2006
(Farms Sorted By Net Return)

Beans, Pinto on Cash Rent

	Avg. Of All Farms
Number of fields	18
Number of farms	10
Acres	150.06
Yield per acre (cwt.)	15.35
Operators share of yield %	100.00
Value per cwt.	19.08
Total product return per acre	292.89
Miscellaneous income per acre	11.15
Gross return per acre	304.04
Direct Expenses	
Seed	29.72
Fertilizer	17.98
Crop chemicals	31.56
Crop insurance	18.01
Fuel & oil	21.12
Repairs	22.18
Custom hire	4.92
Land rent	71.72
Operating interest	4.49
Miscellaneous	0.64
Total direct expenses per acre	222.33
Return over direct exp per acre	81.71
Overhead Expenses	
Custom hire	8.43
Hired labor	11.72
Machinery leases	2.10
Farm insurance	3.85
Utilities	2.22
Dues & professional fees	2.09
Interest	4.17
Mach & bldg depreciation	18.10
Miscellaneous	2.27
Total overhead expenses per acre	54.96
Total dir & ovhd expenses per acre	277.30
Net return per acre	26.74
Government payments	-
Net return with govt pmts	26.74
Labor & management charge	32.34
Net return over lbr & mgt	-5.60
Cost of Production	
Total direct expense per cwt.	14.48
Total dir & ovhd exp per cwt.	18.06
Less govt & other income	17.34
With labor & management	19.44
Machinery cost per acre	80.90
Est. labor hours per acre	2.54