

Crop Enterprise Analysis
Minnesota and North Dakota Farm Business Mgmt. Education
Red River Valley, 2005
(Farms Sorted By Net Return)

Beans, Navy on Cash Rent

	Avg. Of All Farms
Number of fields	12
Number of farms	12
Acres	185.53
Yield per acre (cwt.)	13.76
Operators share of yield %	100.00
Value per cwt.	18.05
Total product return per acre	248.41
Miscellaneous income per acre	27.60
Gross return per acre	276.00
Direct Expenses	
Seed	32.52
Fertilizer	24.96
Crop chemicals	26.29
Crop insurance	16.04
Fuel & oil	16.00
Repairs	24.54
Custom hire	2.88
Hired labor	0.22
Land rent	60.26
Machinery leases	1.76
Operating interest	4.53
Miscellaneous	0.42
Total direct expenses per acre	210.43
Return over direct exp per acre	65.57
Overhead Expenses	
Custom hire	1.81
Hired labor	11.64
Machinery leases	1.36
Farm insurance	6.88
Utilities	3.10
Dues & professional fees	2.21
Interest	6.98
Mach & bldg depreciation	16.92
Miscellaneous	2.33
Total overhead expenses per acre	53.21
Total dir & ovhd expenses per acre	263.64
Net return per acre	12.36
Government payments	-
Net return with govt pmts	12.36
Labor & management charge	29.78
Net return over lbr & mgt	-17.42
Cost of Production	
Total direct expense per cwt.	15.29
Total dir & ovhd exp per cwt.	19.16
Less govt & other income	17.15
With labor & management	19.32
Machinery cost per acre	71.73
Est. labor hours per acre	2.30