

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

Beans, Navy on Owned Land

	Avg. Of All Farms
Number of fields	5
Number of farms	5
Acres	92.76
Yield per acre (cwt.)	5.68
Operators share of yield %	100.00
Value per cwt.	16.70
Total product return per acre	94.90
Miscellaneous income per acre	133.44
Gross return per acre	228.34
Direct Expenses	
Seed	35.98
Fertilizer	30.11
Crop chemicals	41.22
Crop insurance	21.94
Fuel & oil	19.79
Repairs	20.87
Custom hire	15.17
Hired labor	2.44
Operating interest	3.64
Total direct expenses per acre	191.15
Return over direct exp per acre	37.20
Overhead Expenses	
Custom hire	3.12
Hired labor	6.46
RE & pers. property taxes	10.36
Farm insurance	3.46
Utilities	3.05
Dues & professional fees	1.25
Interest	26.81
Mach & bldg depreciation	19.37
Miscellaneous	0.75
Total overhead expenses per acre	74.63
Total dir & ovhd expenses per acre	265.77
Net return per acre	-37.43
Government payments	-
Net return with govt pmts	-37.43
Labor & management charge	21.05
Net return over lbr & mgt	-58.48
Cost of Production	
Total direct expense per cwt.	33.64
Total dir & ovhd exp per cwt.	46.78
Less govt & other income	23.29
With labor & management	27.00
Machinery cost per acre	83.49
Est. labor hours per acre	1.46