

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

Beans, Navy on Cash Rent

	Avg. Of All Farms
Number of fields	15
Number of farms	10
Acres	138.48
Yield per acre (cwt.)	15.11
Operators share of yield %	100.00
Value per cwt.	17.76
Total product return per acre	268.40
Miscellaneous income per acre	23.58
Gross return per acre	291.98
Direct Expenses	
Seed	32.77
Fertilizer	29.34
Crop chemicals	33.62
Crop insurance	18.79
Fuel & oil	20.51
Repairs	22.35
Custom hire	2.53
Hired labor	0.25
Land rent	65.07
Machinery leases	0.51
Operating interest	7.49
Miscellaneous	0.30
Total direct expenses per acre	233.52
Return over direct exp per acre	58.46
Overhead Expenses	
Custom hire	4.51
Hired labor	10.20
Machinery leases	1.02
Farm insurance	6.33
Utilities	3.19
Dues & professional fees	3.46
Interest	8.87
Mach & bldg depreciation	20.16
Miscellaneous	2.23
Total overhead expenses per acre	59.96
Total dir & ovhd expenses per acre	293.48
Net return per acre	-1.50
Government payments	-
Net return with govt pmts	-1.50
Labor & management charge	26.14
Net return over lbr & mgt	-27.64
Cost of Production	
Total direct expense per cwt.	15.46
Total dir & ovhd exp per cwt.	19.42
Less govt & other income	17.86
With labor & management	19.59
Machinery cost per acre	80.31
Est. labor hours per acre	2.39