

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

Corn on Share Rent

	Avg. Of All Farms
Number of fields	12
Number of farms	8
Acres	124.55
Yield per acre (bu.)	151.09
Operators share of yield %	69.30
Value per bu.	2.95
Total product return per acre	308.66
Miscellaneous income per acre	4.96
Gross return per acre	313.62
Direct Expenses	
Seed	46.12
Fertilizer	57.80
Crop chemicals	18.93
Crop insurance	14.53
Drying fuel	12.72
Fuel & oil	21.85
Repairs	22.95
Custom hire	1.25
Hired labor	0.93
Operating interest	6.64
Miscellaneous	0.17
Total direct expenses per acre	203.89
Return over direct exp per acre	109.72
Overhead Expenses	
Hired labor	12.44
Machinery leases	0.42
Farm insurance	4.40
Utilities	3.80
Dues & professional fees	1.93
Interest	2.07
Mach & bldg depreciation	18.54
Miscellaneous	1.85
Total overhead expenses per acre	45.45
Total dir & ovhd expenses per acre	249.34
Net return per acre	64.28
Government payments	10.15
Net return with govt pmts	74.43
Labor & management charge	21.77
Net return over lbr & mgt	52.66
Cost of Production	
Total direct expense per bu.	1.95
Total dir & ovhd exp per bu.	2.38
Less govt & other income	2.24
With labor & management	2.45
Machinery cost per acre	66.34
Est. labor hours per acre	1.77