

Crop Enterprise Analysis
Farm Business Management - Moorhead
Northland Community & Technical College
(Farms Sorted By Net Return)

Soybeans on Share Rent

	Avg. Of All Farms
Number of fields	10
Number of farms	9
Acres	138.26
Yield per acre (bu.)	33.70
Operators share of yield %	68.96
Value per bu.	8.57
Total product return per acre	199.07
Miscellaneous income per acre	-5.67
Gross return per acre	193.41
Direct Expenses	
Seed	37.06
Fertilizer	3.34
Crop chemicals	9.55
Crop insurance	9.16
Fuel & oil	14.09
Repairs	15.79
Custom hire	9.89
Operating interest	5.45
Total direct expenses per acre	104.34
Return over direct exp per acre	89.07
Overhead Expenses	
Custom hire	2.11
Hired labor	4.46
Machinery leases	1.23
Farm insurance	3.48
Utilities	1.73
Dues & professional fees	1.33
Interest	2.87
Mach & bldg depreciation	9.50
Miscellaneous	1.42
Total overhead expenses per acre	28.13
Total dir & ovhd expenses per acre	132.47
Net return per acre	60.94
Government payments	8.75
Net return with govt pmts	69.68
Labor & management charge	18.58
Net return over lbr & mgt	51.10
Cost of Production	
Total direct expense per bu.	4.49
Total dir & ovhd exp per bu.	5.70
Less govt & other income	5.57
With labor & management	6.37
Machinery cost per acre	54.97
Est. labor hours per acre	1.10