

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

Soybeans on Share Rent

	<u>Avg. Of All Farms</u>
Number of fields	9
Number of farms	8
Acres	123.99
Yield per acre (bu.)	31.39
Operators share of yield %	69.83
Value per bu.	8.49
Total product return per acre	186.04
Hedging gains/losses per acre	-0.15
Crop insurance per acre	35.14
Gross return per acre	221.03
Direct Expenses	
Seed	38.01
Fertilizer	4.51
Crop chemicals	23.58
Crop insurance	17.12
Fuel & oil	17.95
Repairs	22.20
Custom hire	2.38
Operating interest	9.06
Miscellaneous	0.55
Total direct expenses per acre	135.36
Return over direct exp per acre	85.67
Overhead Expenses	
Custom hire	2.64
Hired labor	3.99
Machinery leases	0.83
Building leases	0.11
Farm insurance	3.90
Utilities	2.79
Dues & professional fees	2.40
Interest	5.04
Mach & bldg depreciation	9.73
Miscellaneous	3.65
Total overhead expenses per acre	35.08
Total dir & ovhd expenses per acre	170.44
Net return per acre	50.59
Government payments	10.78
Net return with govt pmts	61.36
Labor & management charge	24.81
Net return over lbr & mgt	36.55
Cost of Production	
Total direct expense per bu.	6.18
Total dir & ovhd exp per bu.	7.78
Less govt & other income	5.69
With labor & management	6.82
Net value per unit	8.48
Machinery cost per acre	59.77
Est. labor hours per acre	1.34