

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

Sugar Beets on Owned Land Excluding Joint venture

	<u>Avg. Of All Farms</u>
Number of fields	13
Number of farms	13
Acres	140.62
Yield per acre (ton)	22.59
Operators share of yield %	100.00
Value per ton	35.08
Total product return per acre	792.42
Miscellaneous income per acre	9.50
Gross return per acre	801.93
Direct Expenses	
Seed	60.03
Fertilizer	54.49
Crop chemicals	91.45
Crop insurance	17.87
Fuel & oil	60.25
Repairs	88.15
Custom hire	2.58
Hired labor	32.65
Hauling and trucking	1.23
Operating interest	36.12
Miscellaneous	1.73
Total direct expenses per acre	446.54
Return over direct exp per acre	355.39
Overhead Expenses	
Custom hire	2.39
Hired labor	42.08
Machinery leases	1.26
RE & pers. property taxes	16.77
Farm insurance	8.59
Utilities	6.68
Dues & professional fees	6.00
Interest	69.58
Mach & bldg depreciation	66.79
Miscellaneous	6.48
Total overhead expenses per acre	226.61
Total dir & ovhd expenses per acre	673.15
Net return per acre	128.77
Government payments	14.23
Net return with govt pmts	143.01
Labor & management charge	87.56
Net return over lbr & mgt	55.45
Cost of Production	
Total direct expense per ton	19.77
Total dir & ovhd exp per ton	29.80
Less govt & other income	28.75
With labor & management	32.62
Machinery cost per acre	249.58
Est. labor hours per acre	6.31