

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

**Sugar Beets on Owned Land Including Joint venture**

	<u><b>Avg. Of All Farms</b></u>
Number of fields	12
Number of farms	9
Acres	95.02
Yield per acre (ton)	21.45
Operators share of yield %	100.00
Value per ton	34.59
Total product return per acre	741.88
Miscellaneous income per acre	14.80
Gross return per acre	756.68
<b>Direct Expenses</b>	
Seed	49.59
Fertilizer	65.16
Crop chemicals	114.12
Crop insurance	16.74
Fuel & oil	53.73
Repairs	74.20
Custom hire	3.99
Hired labor	22.31
Stock/quota lease	225.31
Machinery leases	0.60
Hauling and trucking	3.61
Operating interest	25.72
Miscellaneous	1.34
Total direct expenses per acre	656.41
Return over direct exp per acre	100.26
<b>Overhead Expenses</b>	
Custom hire	2.94
Hired labor	22.71
Machinery leases	2.75
RE & pers. property taxes	8.75
Farm insurance	2.72
Utilities	2.81
Dues & professional fees	6.12
Interest	74.80
Mach & bldg depreciation	44.09
Miscellaneous	4.58
Total overhead expenses per acre	172.26
Total dir & ovhd expenses per acre	828.68
Net return per acre	-72.00
Government payments	13.01
Net return with govt pmts	-58.99
Labor & management charge	75.69
Net return over lbr & mgt	-134.68
<b>Cost of Production</b>	
Total direct expense per ton	30.61
Total dir & ovhd exp per ton	38.64
Less govt & other income	37.34
With labor & management	40.87
Machinery cost per acre	204.87
Est. labor hours per acre	4.76