

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

Sunflowers, Confectionary on Cash Rent

	<u>Avg. Of All Farms</u>
Number of fields	5
Number of farms	5
Acres	275.10
Yield per acre (cwt.)	13.34
Operators share of yield %	100.00
Value per cwt.	21.35
Total product return per acre	284.80
Miscellaneous income per acre	1.80
Gross return per acre	286.61
Direct Expenses	
Seed	30.42
Fertilizer	19.86
Crop chemicals	30.00
Crop insurance	12.19
Fuel & oil	16.16
Repairs	19.19
Custom hire	7.26
Land rent	74.65
Operating interest	5.80
Total direct expenses per acre	215.52
Return over direct exp per acre	71.09
Overhead Expenses	
Custom hire	3.58
Hired labor	10.16
Machinery leases	1.53
Building leases	1.71
Farm insurance	3.33
Utilities	2.51
Dues & professional fees	3.71
Interest	3.42
Mach & bldg depreciation	10.54
Miscellaneous	2.95
Total overhead expenses per acre	43.44
Total dir & ovhd expenses per acre	258.96
Net return per acre	27.65
Government payments	14.30
Net return with govt pmts	41.95
Labor & management charge	21.88
Net return over lbr & mgt	20.07
Cost of Production	
Total direct expense per cwt.	16.15
Total dir & ovhd exp per cwt.	19.41
Less govt & other income	18.20
With labor & management	19.84
Machinery cost per acre	60.97
Est. labor hours per acre	1.38