

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

Wheat, Spring on Share Rent

	Avg. Of All Farms
Number of fields	12
Number of farms	10
Acres	211.99
Yield per acre (bu.)	42.25
Operators share of yield %	68.51
Value per bu.	6.52
Total product return per acre	188.81
Miscellaneous income per acre	-9.31
Gross return per acre	179.50
Direct Expenses	
Seed	13.16
Fertilizer	47.45
Crop chemicals	16.22
Crop insurance	10.03
Drying fuel	0.14
Fuel & oil	14.87
Repairs	17.65
Custom hire	8.07
Operating interest	4.69
Miscellaneous	0.05
Total direct expenses per acre	132.32
Return over direct exp per acre	47.19
Overhead Expenses	
Custom hire	1.99
Hired labor	5.13
Machinery leases	0.77
Farm insurance	3.43
Utilities	2.14
Dues & professional fees	1.60
Interest	3.86
Mach & bldg depreciation	7.83
Miscellaneous	1.48
Total overhead expenses per acre	28.25
Total dir & ovhd expenses per acre	160.57
Net return per acre	18.93
Government payments	9.56
Net return with govt pmts	28.49
Labor & management charge	17.53
Net return over lbr & mgt	10.96
Cost of Production	
Total direct expense per bu.	4.57
Total dir & ovhd exp per bu.	5.55
Less govt & other income	5.54
With labor & management	6.14
Machinery cost per acre	54.44
Est. labor hours per acre	1.05