
Crop Enterprise Analysis
North Dakota Farm Business Management Education Program
State Report, 2005
(Farms Sorted By Net Return)

Wheat, Winter on Owned Land

	Avg. Of All Farms
Number of fields	21
Number of farms	16
Acres	114.59
Yield per acre (bu.)	35.09
Operators share of yield %	100.00
Value per bu.	3.03
Other product return per acre	0.22
Total product return per acre	106.71
Miscellaneous income per acre	7.86
Gross return per acre	114.57
Direct Expenses	
Seed	7.92
Fertilizer	26.97
Crop chemicals	12.29
Crop insurance	8.67
Fuel & oil	10.25
Repairs	10.96
Custom hire	6.66
Operating interest	2.98
Miscellaneous	0.05
Total direct expenses per acre	86.74
Return over direct exp per acre	27.83
Overhead Expenses	
Hired labor	5.64
Machinery leases	0.65
RE & pers. property taxes	5.50
Farm insurance	2.30
Utilities	1.44
Interest	10.09
Mach & bldg depreciation	13.02
Miscellaneous	2.40
Total overhead expenses per acre	41.04
Total dir & ovhd expenses per acre	127.78
Net return per acre	-13.21
Government payments	12.05
Net return with govt pmts	-1.16
Labor & management charge	14.47
Net return over lbr & mgt	-15.63
Cost of Production	
Total direct expense per bu.	2.47
Total dir & ovhd exp per bu.	3.64
Less govt & other income	3.07
With labor & management	3.48
Machinery cost per acre	41.21
Est. labor hours per acre	1.29
