
Crop Enterprise Analysis
North Dakota Farm Business Management Education Program
State Report, 2006
(Farms Sorted By Net Return)

Wheat, Durum on Owned Land

	Avg. Of All Farms
Number of fields	25
Number of farms	12
Acres	96.92
Yield per acre (bu.)	22.18
Operators share of yield %	100.00
Value per bu.	4.83
Other product return per acre	16.14
Total product return per acre	123.27
Miscellaneous income per acre	23.07
Gross return per acre	146.34
Direct Expenses	
Seed	10.73
Fertilizer	33.33
Crop chemicals	19.20
Crop insurance	7.90
Drying fuel	1.32
Fuel & oil	11.13
Repairs	12.91
Custom hire	2.39
Operating interest	5.81
Miscellaneous	0.28
Total direct expenses per acre	104.99
Return over direct exp per acre	41.35
Overhead Expenses	
Hired labor	2.08
Machinery leases	0.69
RE & pers. property taxes	4.59
Farm insurance	3.64
Utilities	1.81
Interest	18.43
Mach & bldg depreciation	10.19
Miscellaneous	2.50
Total overhead expenses per acre	43.92
Total dir & ovhd expenses per acre	148.91
Net return per acre	-2.57
Government payments	10.35
Net return with govt pmts	7.78
Labor & management charge	16.39
Net return over lbr & mgt	-8.61
Cost of Production	
Total direct expense per bu.	4.73
Total dir & ovhd exp per bu.	6.71
Less govt & other income	4.48
With labor & management	5.22
Machinery cost per acre	41.56
Est. labor hours per acre	1.42
