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

Beans, Pinto on Owned Land

	Avg. Of All Farms
Number of fields	20
Number of farms	16
Acres	110.88
Yield per acre (cwt.)	17.81
Operators share of yield %	100.00
Value per cwt.	15.26
Total product return per acre	271.76
Miscellaneous income per acre	6.07
Gross return per acre	277.83
Direct Expenses	
Seed	30.87
Fertilizer	20.24
Crop chemicals	33.97
Crop insurance	12.36
Fuel & oil	20.04
Repairs	18.18
Custom hire	1.86
Operating interest	5.17
Miscellaneous	0.31
Total direct expenses per acre	143.00
Return over direct exp per acre	134.83
Overhead Expenses	
Hired labor	9.11
Machinery leases	3.02
Building leases	0.10
RE & pers. property taxes	6.02
Farm insurance	2.59
Utilities	1.62
Interest	13.68
Mach & bldg depreciation	19.75
Miscellaneous	2.91
Total overhead expenses per acre	58.79
Total dir & ovhd expenses per acre	201.80
Net return per acre	76.04
Government payments	8.99
Net return with govt pmts	85.03
Labor & management charge	21.96
Net return over lbr & mgt	63.06
Cost of Production	
Total direct expense per cwt.	8.03
Total dir & ovhd exp per cwt.	11.33
Less govt & other income	10.49
With labor & management	11.72
Machinery cost per acre	63.91
Est. labor hours per acre	1.82
