

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

Hay, Oats on Owned Land

	<u>Avg. Of All Farms</u>
Number of fields	20
Number of farms	17
Acres	34.24
Yield per acre (ton)	1.01
Operators share of yield %	100.00
Value per ton	45.31
Other product return per acre	0.18
Total product return per acre	46.16
Miscellaneous income per acre	18.09
Gross return per acre	64.26
Direct Expenses	
Seed	4.95
Fertilizer	12.95
Crop chemicals	5.92
Crop insurance	2.55
Fuel & oil	9.64
Repairs	8.17
Custom hire	3.53
Operating interest	3.42
Miscellaneous	1.30
Total direct expenses per acre	52.43
Return over direct exp per acre	11.83
Overhead Expenses	
Hired labor	0.71
RE & pers. property taxes	2.73
Farm insurance	1.88
Utilities	1.72
Dues & professional fees	0.57
Interest	12.22
Mach & bldg depreciation	6.52
Miscellaneous	2.83
Total overhead expenses per acre	29.18
Total dir & ovhd expenses per acre	81.61
Net return per acre	-17.36
Government payments	9.40
Net return with govt pmts	-7.95
Labor & management charge	12.92
Net return over lbr & mgt	-20.87
Cost of Production	
Total direct expense per ton	51.66
Total dir & ovhd exp per ton	80.42
Less govt & other income	53.14
With labor & management	65.87
Machinery cost per acre	30.64
Est. labor hours per acre	1.27