

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

Sunflowers, Confectionary on Cash Rent

	Avg. Of All Farms
Number of fields	17
Number of farms	10
Acres	167.62
Yield per acre (cwt.)	15.55
Operators share of yield %	100.00
Value per cwt.	15.59
Total product return per acre	242.45
Miscellaneous income per acre	4.96
Gross return per acre	247.41
Direct Expenses	
Seed	29.81
Fertilizer	14.96
Crop chemicals	26.79
Crop insurance	14.25
Drying fuel	0.19
Fuel & oil	13.87
Repairs	11.98
Custom hire	7.43
Land rent	42.09
Operating interest	5.09
Miscellaneous	0.29
Total direct expenses per acre	166.74
Return over direct exp per acre	80.67
Overhead Expenses	
Custom hire	0.08
Hired labor	5.96
Machinery leases	2.07
Building leases	0.72
Farm insurance	2.25
Utilities	1.09
Dues & professional fees	1.20
Interest	3.49
Mach & bldg depreciation	14.94
Miscellaneous	3.12
Total overhead expenses per acre	34.91
Total dir & ovhd expenses per acre	201.65
Net return per acre	45.76
Government payments	11.21
Net return with govt pmts	56.97
Labor & management charge	20.22
Net return over lbr & mgt	36.75
Cost of Production	
Total direct expense per cwt.	10.73
Total dir & ovhd exp per cwt.	12.97
Less govt & other income	11.93
With labor & management	13.23
Machinery cost per acre	52.92
Est. labor hours per acre	1.38