

Crop Enterprise Analysis
Minnesota and North Dakota Farm Business Mgmt Education
Red River Valley, 2006
(Farms Sorted By Net Return)

Sunflowers on Cash Rent

	Avg. Of All Farms
Number of fields	16
Number of farms	14
Acres	155.71
Yield per acre (cwt.)	19.77
Operators share of yield %	100.00
Value per cwt.	14.47
Total product return per acre	286.12
Miscellaneous income per acre	-
Gross return per acre	286.12
Direct Expenses	
Seed	20.88
Fertilizer	28.94
Crop chemicals	19.77
Crop insurance	11.89
Drying fuel	0.10
Fuel & oil	16.55
Repairs	17.29
Custom hire	4.86
Hired labor	0.12
Land rent	56.63
Machinery leases	0.62
Operating interest	6.12
Miscellaneous	0.08
Total direct expenses per acre	183.85
Return over direct exp per acre	102.27
Overhead Expenses	
Custom hire	6.44
Hired labor	6.08
Machinery leases	2.30
Farm insurance	3.22
Utilities	2.84
Dues & professional fees	2.14
Interest	4.82
Mach & bldg depreciation	11.40
Miscellaneous	3.39
Total overhead expenses per acre	42.63
Total dir & ovhd expenses per acre	226.48
Net return per acre	59.64
Government payments	13.44
Net return with govt pmts	73.08
Labor & management charge	21.95
Net return over lbr & mgt	51.12
Cost of Production	
Total direct expense per cwt.	9.30
Total dir & ovhd exp per cwt.	11.46
Less govt & other income	10.78
With labor & management	11.89
Machinery cost per acre	63.84
Est. labor hours per acre	1.57