

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

**Sunflowers, Confectionary on Cash Rent**

	<b>Avg. Of All Farms</b>
Number of fields	9
Number of farms	7
Acres	210.24
Yield per acre (cwt.)	16.86
Operators share of yield %	100.00
Value per cwt.	16.33
Total product return per acre	275.28
Miscellaneous income per acre	9.71
Gross return per acre	284.98
<b>Direct Expenses</b>	
Seed	29.86
Fertilizer	31.73
Crop chemicals	28.84
Crop insurance	13.79
Fuel & oil	14.76
Repairs	17.35
Custom hire	6.98
Hired labor	0.44
Land rent	59.46
Operating interest	5.24
Miscellaneous	0.05
Total direct expenses per acre	208.49
Return over direct exp per acre	76.50
<b>Overhead Expenses</b>	
Custom hire	1.02
Hired labor	9.16
Machinery leases	0.41
Building leases	1.09
Farm insurance	4.12
Utilities	2.06
Dues & professional fees	2.73
Interest	4.61
Mach & bldg depreciation	16.86
Miscellaneous	3.38
Total overhead expenses per acre	45.43
Total dir & ovhd expenses per acre	253.92
Net return per acre	31.06
Government payments	13.90
Net return with govt pmts	44.97
Labor & management charge	20.39
Net return over lbr & mgt	24.58
<b>Cost of Production</b>	
Total direct expense per cwt.	12.37
Total dir & ovhd exp per cwt.	15.06
Less govt & other income	13.66
With labor & management	14.87
Machinery cost per acre	60.86
Est. labor hours per acre	1.46