

**Crop Enterprise Analysis**  
**Farm Business Management - Moorhead**  
**Northland Community & Technical College**  
**(Farms Sorted By Net Return)**

**Beans, Black Turtle on Cash Rent**

	<u><b>Avg. Of All Farms</b></u>
Number of fields	6
Number of farms	5
Acres	196.55
Yield per acre (cwt.)	16.55
Operators share of yield %	100.00
Value per cwt.	24.44
Total product return per acre	404.42
Miscellaneous income per acre	1.98
Gross return per acre	406.40
<b>Direct Expenses</b>	
Seed	33.71
Fertilizer	28.57
Crop chemicals	32.98
Crop insurance	18.77
Fuel & oil	23.46
Repairs	25.15
Custom hire	1.82
Land rent	70.62
Operating interest	8.00
Total direct expenses per acre	243.09
Return over direct exp per acre	163.31
<b>Overhead Expenses</b>	
Custom hire	2.51
Hired labor	12.33
Machinery leases	4.54
Building leases	0.09
Farm insurance	4.03
Utilities	2.07
Dues & professional fees	2.71
Interest	9.28
Mach & bldg depreciation	15.98
Miscellaneous	4.25
Total overhead expenses per acre	57.78
Total dir & ovhd expenses per acre	300.87
Net return per acre	105.53
Government payments	-
Net return with govt pmts	105.53
Labor & management charge	25.34
Net return over lbr & mgt	80.19
<b>Cost of Production</b>	
Total direct expense per cwt.	14.69
Total dir & ovhd exp per cwt.	18.18
Less govt & other income	18.06
With labor & management	19.59
Machinery cost per acre	82.27
Est. labor hours per acre	1.81