

**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	10
Number of farms	7
Acres	121.60
Yield per acre (cwt.)	14.70
Operators share of yield %	100.00
Value per cwt.	33.89
Total product return per acre	498.08
Crop insurance per acre	11.50
Gross return per acre	509.58
<b>Direct Expenses</b>	
Seed	37.19
Fertilizer	46.32
Crop chemicals	47.34
Crop insurance	25.04
Drying expense	1.73
Fuel & oil	31.84
Repairs	25.54
Custom hire	0.70
Hired labor	0.67
Land rent	77.30
Operating interest	6.62
Miscellaneous	0.29
Total direct expenses per acre	300.57
Return over direct exp per acre	209.01
<b>Overhead Expenses</b>	
Custom hire	2.77
Hired labor	14.21
Machinery leases	3.35
Building leases	0.22
Farm insurance	4.09
Utilities	2.59
Dues & professional fees	2.15
Interest	4.86
Mach & bldg depreciation	24.58
Miscellaneous	6.87
Total overhead expenses per acre	65.70
Total dir & ovhd expenses per acre	366.28
Net return per acre	143.31
Government payments	-
Net return with govt pmts	143.31
Labor & management charge	34.92
Net return over lbr & mgt	108.39
<b>Cost of Production</b>	
Total direct expense per cwt.	20.45
Total dir & ovhd exp per cwt.	24.92
Less govt & other income	24.14
With labor & management	26.51
Net value per unit	33.89
Machinery cost per acre	91.69
Est. labor hours per acre	2.03