

Crop Enterprise Analysis
North Dakota Farm Business Management Education Program
State Report, 2005
(Farms Sorted By Net Return)

Peas, Field on Share Rent

	Avg. Of All Farms
Number of fields	17
Number of farms	14
Acres	128.25
Yield per acre (bu.)	30.26
Operators share of yield %	65.30
Value per bu.	4.01
Total product return per acre	79.33
Miscellaneous income per acre	1.65
Gross return per acre	80.98
Direct Expenses	
Seed	17.06
Fertilizer	4.34
Crop chemicals	17.82
Crop insurance	4.72
Fuel & oil	8.62
Repairs	11.66
Custom hire	4.34
Operating interest	1.97
Miscellaneous	1.52
Total direct expenses per acre	72.06
Return over direct exp per acre	8.92
Overhead Expenses	
Hired labor	4.22
Machinery leases	1.61
Farm insurance	2.40
Utilities	1.12
Dues & professional fees	0.58
Interest	2.62
Mach & bldg depreciation	9.14
Miscellaneous	1.68
Total overhead expenses per acre	23.38
Total dir & ovhd expenses per acre	95.44
Net return per acre	-14.46
Government payments	7.50
Net return with govt pmts	-6.96
Labor & management charge	14.49
Net return over lbr & mgt	-21.45
Cost of Production	
Total direct expense per bu.	3.65
Total dir & ovhd exp per bu.	4.83
Less govt & other income	4.37
With labor & management	5.10
Machinery cost per acre	37.27
Est. labor hours per acre	1.52