
Crop Enterprise Analysis
North Dakota Farm Business Management Education Program
State Report, 2006
(Farms Sorted By Net Return)

Wheat, Durum on Cash Rent

| | <u>Avg. Of All Farms</u> |
|------------------------------------|------------------------------|
| Number of fields | 39 |
| Number of farms | 19 |
| Acres | 173.61 |
| Yield per acre (bu.) | 19.52 |
| Operators share of yield % | 100.00 |
| Value per bu. | 4.70 |
| Other product return per acre | 0.84 |
| Total product return per acre | 92.64 |
| Miscellaneous income per acre | 39.74 |
| Gross return per acre | 132.38 |
| Direct Expenses | |
| Seed | 9.60 |
| Fertilizer | 31.79 |
| Crop chemicals | 18.37 |
| Crop insurance | 5.41 |
| Drying fuel | 0.07 |
| Fuel & oil | 7.77 |
| Repairs | 7.51 |
| Custom hire | 0.99 |
| Land rent | 27.11 |
| Operating interest | 2.78 |
| Miscellaneous | 0.46 |
| Total direct expenses per acre | 111.85 |
| Return over direct exp per acre | 20.53 |
| Overhead Expenses | |
| Hired labor | 2.05 |
| Machinery leases | 0.80 |
| Building leases | 0.08 |
| Farm insurance | 1.80 |
| Utilities | 1.37 |
| Dues & professional fees | 0.39 |
| Interest | 4.63 |
| Mach & bldg depreciation | 6.31 |
| Miscellaneous | 0.94 |
| Total overhead expenses per acre | 18.35 |
| Total dir & ovhd expenses per acre | 130.21 |
| Net return per acre | 2.18 |
| Government payments | 10.61 |
| Net return with govt pmts | 12.79 |
| Labor & management charge | 11.55 |
| Net return over lbr & mgt | 1.24 |
| Cost of Production | |
| Total direct expense per bu. | 5.73 |
| Total dir & ovhd exp per bu. | 6.67 |
| Less govt & other income | 4.05 |
| With labor & management | 4.64 |
| Machinery cost per acre | 27.55 |
| Est. labor hours per acre | 1.17 |
