

# Spring Wheat on Cash Rented Land

## Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>	<u>2011</u>
Number of Fields	53			44	49	66
Acres	383.49	438.06		352.73	391.79	351.39
Yield per Acre	62.70	75.50	70.73	66.31	63.79	37.19
** Value per Unit	6.79	4.95	5.58	6.57	8.51	8.34
Product Value	411.36	373.82	394.40	435.68	542.78	310.14
Other Income	17.96	11.99	14.97	1.95	1.75	59.15
<b>Gross Return</b>	<b>429.32</b>	<b>385.81</b>	<b>409.35</b>	<b>437.64</b>	<b>544.53</b>	<b>369.28</b>
<b>Direct Costs</b>						
Seed	24.91	22.75	24.66	26.43	24.93	25.76
Fertilizer	102.08	97.71	102.27	108.06	109.71	92.63
Chemicals	25.54	24.50	26.68	27.02	24.26	25.22
Crop Insurance	17.59	12.60	14.86	18.81	19.40	22.28
Fuel & Oil	18.07	13.76	20.87	17.50	18.88	19.36
Repairs	21.61	20.74	21.88	21.84	22.09	21.49
Custom Hire	4.82	5.52	6.89	4.22	3.90	3.57
Land Rent	122.62	132.66	133.13	132.93	113.52	100.87
Other Direct Exp	13.12	15.35	22.14	11.36	8.11	8.64
Total Direct	350.66	345.61	374.92	368.16	344.79	319.81
Return over Direct	62.47	40.20	34.43	68.48	119.74	49.48
<b>Overhead Costs</b>						
Other Labor	11.99	13.01	13.18	12.34	10.58	10.85
Intermediate Interest	3.17	2.80	2.49	2.41	3.80	4.35
Depreciation	24.72	26.99	29.40	24.06	22.52	20.61
Other Overhead Exp	19.63	21.18	18.95	18.58	20.12	19.33
Total Ovhd Expenses	59.51	63.98	64.02	57.39	57.02	55.14
<b><u>Total Direct/Ovhd Expenses</u></b>	<b><u>410.17</u></b>	<b><u>409.59</u></b>	<b><u>438.94</u></b>	<b><u>425.55</u></b>	<b><u>401.81</u></b>	<b><u>374.94</u></b>
<b>*** Net Return</b>	<b>19.16</b>	<b>-23.78</b>	<b>-29.58</b>	<b>12.09</b>	<b>142.72</b>	<b>-5.66</b>

\*\* - Value per Unit is a combination of actual Fall selling price and/or value on Dec 31st of that crop year.

\*\*\* - Net Return does **not** include direct government income or principal payment expenses or personal draw expenses