

# Spring Wheat on Cash Rented Land

## Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>2012</u>
Number of Fields	47	48			44	49
Acres	406.89	444.99	438.06		352.73	391.79
Yield per Acre	69.11	69.20	75.50	70.73	66.31	63.79
** Value per Unit	6.13	5.03	4.95	5.58	6.57	8.51
Product Value	419.01	348.36	373.82	394.40	435.68	542.78
Other Income	9.15	15.10	11.99	14.97	1.95	1.75
<b>Gross Return</b>	<b>428.16</b>	<b>363.46</b>	<b>385.81</b>	<b>409.35</b>	<b>437.64</b>	<b>544.53</b>
<b>Direct Costs</b>						
Seed	23.53	18.86	22.75	24.66	26.43	24.93
Fertilizer	99.65	80.49	97.71	102.27	108.06	109.71
Chemicals	25.51	25.07	24.50	26.68	27.02	24.26
Crop Insurance	15.92	13.94	12.60	14.86	18.81	19.40
Fuel & Oil	16.51	11.53	13.76	20.87	17.50	18.88
Repairs	21.72	22.04	20.74	21.88	21.84	22.09
Custom Hire	5.32	6.05	5.52	6.89	4.22	3.90
Land Rent	129.04	132.94	132.66	133.13	132.93	113.52
Other Direct Exp	14.47	15.40	15.35	22.14	11.36	8.11
Total Direct	351.96	326.31	345.61	374.92	368.16	344.79
Return over Direct	60.00	37.15	40.20	34.43	68.48	119.74
<b>Overhead Costs</b>						
Other Labor	12.50	13.41	13.01	13.18	12.34	10.58
Intermediate Interest	2.84	2.71	2.80	2.49	2.41	3.80
Depreciation	25.98	26.95	26.99	29.40	24.06	22.52
Other Overhead Exp	19.67	19.54	21.18	18.95	18.58	20.12
Total Ovhd Expenses	61.00	62.61	63.98	64.02	57.39	57.02
<b><u>Total Direct/Ovhd Expenses</u></b>	<b><u>412.96</u></b>	<b><u>388.92</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>*** Net Return</b>	<b>15.20</b>	<b>-25.46</b>	<b>-23.78</b>	<b>-29.58</b>	<b>12.09</b>	<b>142.72</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