

# Corn on Cash Rented Land

## Moorhead Farm Business Management Program - Northland College

	<u>5-yr Average</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>
Number of Fields	41	40	37			45
Acres	433.75	460.64	475.51	430.94		367.91
Yield per Acre	155.52	168.11	182.04	158.54	139.78	129.13
** Value per Unit	3.44	2.99	3.06	3.33	3.78	4.02
Product Value	527.02	502.20	557.95	528.54	527.83	518.60
Other Income	37.09	14.18	32.53	29.96	60.10	48.66
<b>Gross Return</b>	<b>568.14</b>	<b>516.38</b>	<b>590.48</b>	<b>558.50</b>	<b>608.10</b>	<b>567.25</b>
<b>Direct Costs</b>						
Seed	94.51	90.66	90.84	95.04	95.94	100.05
Fertilizer	117.64	93.21	97.20	124.16	130.62	143.00
Chemicals	26.90	31.74	27.17	24.71	25.52	25.34
Crop Insurance	22.57	22.23	17.65	22.03	24.34	26.60
Fuel & Oil	27.63	20.13	20.38	24.37	40.19	33.06
Repairs	35.44	34.88	35.53	32.84	35.84	38.09
Custom Hire	5.37	5.76	5.08	5.47	3.05	7.50
Land Rent	129.06	127.14	126.94	131.67	131.01	128.56
Other Direct Exp	25.43	26.26	22.44	20.14	36.39	21.90
Total Direct	486.41	452.02	450.58	480.43	522.89	526.13
Return over Direct	81.73	64.36	139.90	78.07	85.20	41.12
<b>Overhead Costs</b>						
Other Labor	21.76	23.11	21.36	20.66	23.86	19.82
Intermediate Interest	5.29	4.42	5.95	5.92	4.98	5.17
Depreciation	53.37	46.75	51.09	59.75	61.67	47.61
Other Overhead Exp	30.51	33.74	29.33	29.89	31.55	28.06
Total Ovhd Expenses	110.94	108.02	107.73	116.22	122.06	100.66
<b><u>Total Direct/Ovhd Expenses</u></b>	<b><u>597.35</u></b>	<b><u>560.04</u></b>	<b><u>558.31</u></b>	<b><u>596.65</u></b>	<b><u>644.96</u></b>	<b><u>626.80</u></b>
<b>*** Net Return</b>	<b>-29.21</b>	<b>-43.66</b>	<b>32.17</b>	<b>-38.15</b>	<b>-36.86</b>	<b>-59.54</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