

2013 Cropping Alternatives

2013 Production Costs and Returns (\$/acre)

Grey-Wooded Soils

Stubble Seeded Crops

<i>AgriProfit</i> \$	Spring Wheat 2 CWRS 11.5%	CPS Wheat 1 CPSR	Feed Barley 1 CW	Malt Barley Select CW 2R	Milling Oats 3 CW	Argentine HT Canola 1 CAN	Field Peas 2 CAN	Alfalfa Hay	Mixed Hay	Cereal Silage
Expected Yield per Acre	65.00 bu	75.00 bu	90.00 bu	75.00 bu	115.00 bu	45.00 bu	50.00 bu	2.25 t	2.50 t	6.50 t
Expected Market Price	7.08 /bu	6.94 /bu	4.57 /bu	5.23 /bu	3.16 /bu	12.02 /bu	7.89 /bu	80.00 /t	70.00 /t	54.87 /t
<b>Crop Sales (\$/acre)</b>	<b>459.99</b>	<b>520.55</b>	<b>411.50</b>	<b>391.90</b>	<b>363.59</b>	<b>540.94</b>	<b>394.67</b>	<b>180.00</b>	<b>175.00</b>	<b>356.63</b>
<b>Direct Expenses:</b>										
Seed, Cleaning & Treatment	28.31	27.76	18.29	20.90	14.23	39.66	47.36	10.63	3.55	20.57
Fertilizer (NPKS blend)	73.00 80-25-10-0	73.00 80-25-10-0	75.50 80-30-10-0	75.00 70-25-25-5	65.00 75-25-0-0	109.00 100-40-25-20	24.00 5-25-15-0	17.00 5-25-0-0	22.00 20-15-0-0	61.50 70-25-0-0
Chemical	32.00 *	27.00	16.00	50.42 *	11.50	24.00	24.50 *	1.56	1.25	11.50
Hail/Crop Insurance	24.75	27.90	18.86	18.86	16.45	27.66	20.87	0.00	0.00	0.00
Trucking & Marketing	13.27	15.31	14.69	12.24	13.30	7.65	10.20	16.88	18.75	48.75
Fuel, Oil & Lube	19.78	17.73	18.50	17.42	21.00	21.25	22.00	10.00	12.00	21.00
Machinery Repairs	17.00	14.75	14.00	17.00	13.00	22.50	20.25	7.50	11.50	15.25
Building Repairs	1.00	2.50	2.50	2.00	3.50	2.00	3.50	1.50	1.00	1.00
Custom Work	5.00	5.25	5.50	5.50	7.00	5.50	5.00	17.00	5.50	35.00
Labour (Paid and Unpaid)	21.50	20.50	21.00	19.75	21.00	24.00	22.75	17.50	18.50	21.00
Utilities & Miscellaneous	14.00	12.00	14.50	15.00	11.00	18.00	18.00	5.00	6.00	7.20
Operating Interest	6.67	6.39	5.49	7.32	4.54	8.63	4.79	1.46	1.34	4.68
<b>Total Direct Expense</b>	<b>256.27</b>	<b>250.09</b>	<b>224.83</b>	<b>261.42</b>	<b>201.51</b>	<b>309.86</b>	<b>223.23</b>	<b>106.02</b>	<b>101.39</b>	<b>247.45</b>
<b>Contribution Margin</b>	<b>203.72</b>	<b>270.46</b>	<b>186.66</b>	<b>130.48</b>	<b>162.07</b>	<b>231.08</b>	<b>171.44</b>	<b>73.98</b>	<b>73.61</b>	<b>109.18</b>

<b>Total Cost per Unit</b>	<b>5.53</b>	<b>4.71</b>	<b>3.64</b>	<b>4.86</b>	<b>2.65</b>	<b>9.17</b>	<b>6.52</b>	<b>68.01</b>	<b>59.36</b>	<b>45.30</b>
<b>Break-Even Yield</b>	<b>51.00 bu</b>	<b>51.00 bu</b>	<b>72.00 bu</b>	<b>70.00 bu</b>	<b>97.00 bu</b>	<b>35.00 bu</b>	<b>42.00 bu</b>	<b>1.91 t</b>	<b>2.12 t</b>	<b>5.37 t</b>

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	51.00	25.00
Licenses and Insurance	10.50	4.50
Depreciation	46.00	25.50
Paid Capital Interest	21.00	4.50
<b>Total Capital Costs</b>	<b>128.50</b>	<b>59.50</b>
Adjusted Capital Costs	103.00	47.00

Questions?  
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 Note: Please refer to 2013 Methodology on Ropin the Web.

Prepared May 10, 2013