

**2011 Production Costs and Returns (\$/acre)**

**Grey-Wooded Soils**

**Stubble Seeded Crops**

<i>AgriProfit</i> \$	Spring Wheat <small>2 CWRS 11.5%</small>	CPS Wheat <small>1 CPSR</small>	Feed Barley <small>1 CW</small>	Malt Barley <small>Select CW 2R</small>	Milling Oats <small>3 CW</small>	Argentine HT Canola <small>1 CAN</small>	Field Peas <small>2 CAN</small>	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	7.50 /bu	7.00 /bu	4.50 /bu	6.00 /bu	2.75 /bu	12.00 /bu	7.00 /bu	100.00 /t	87.00 /t	54.00 /t
<b>Crop Sales (\$/acre)</b>	<b>487.50</b>	<b>525.00</b>	<b>405.00</b>	<b>450.00</b>	<b>316.25</b>	<b>540.00</b>	<b>350.00</b>	<b>225.00</b>	<b>217.50</b>	<b>351.00</b>
<b>Direct Expenses:</b>										
Seed, Cleaning & Treatment	30.10	28.67	18.04	23.46	12.14	39.14	42.46	8.35	2.83	20.30
Fertilizer (NPKS blend)	62.50 <small>80-25-10-0</small>	62.50 <small>80-25-10-0</small>	65.00 <small>80-30-10-0</small>	65.50 <small>70-25-25-5</small>	55.00 <small>75-25-0-0</small>	96.00 <small>100-40-25-20</small>	23.00 <small>5-25-15-0</small>	16.00 <small>5-25-0-0</small>	19.00 <small>20-15-0-0</small>	52.50 <small>70-25-0-0</small>
Chemical	35.00 *	29.50	17.50	35.50 *	11.50	30.50	29.00 *	1.72	1.38	11.50
Hail/Crop Insurance	10.50	10.50	7.50	7.50	10.00	17.50	14.00	2.00	2.00	9.50
Trucking & Marketing	11.67	13.47	12.93	10.78	11.70	6.73	8.98	14.85	16.50	42.90
Fuel, Oil & Lube	16.89	17.39	18.15	17.39	18.15	18.15	19.97	14.85	14.85	19.80
Machinery Repairs	14.50	13.50	14.50	14.50	13.50	14.50	16.50	8.50	8.50	10.00
Building Repairs	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50
Custom Work	6.05	6.05	6.05	5.50	6.05	6.05	6.05	5.50	5.50	38.50
Labour (Paid and Unpaid)	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39	17.39
Utilities & Miscellaneous	13.00	13.00	13.00	13.00	13.00	13.00	13.00	6.50	6.50	7.00
Operating Interest	6.38	6.03	5.03	6.22	3.93	8.28	4.72	1.30	1.16	4.21
<b>Total Direct Expense</b>	<b>224.99</b>	<b>219.01</b>	<b>196.09</b>	<b>217.74</b>	<b>173.36</b>	<b>268.24</b>	<b>196.07</b>	<b>97.46</b>	<b>96.11</b>	<b>234.10</b>
<b>Contribution Margin</b>	<b>262.51</b>	<b>305.99</b>	<b>208.91</b>	<b>232.26</b>	<b>142.89</b>	<b>271.76</b>	<b>153.93</b>	<b>127.54</b>	<b>121.39</b>	<b>116.90</b>

<b>Total Cost per Unit</b>	<b>4.55</b>	<b>3.87</b>	<b>2.97</b>	<b>3.85</b>	<b>2.12</b>	<b>7.54</b>	<b>5.34</b>	<b>62.43</b>	<b>55.64</b>	<b>42.63</b>
<b>Break-Even Yield</b>	<b>40.00 bu</b>	<b>42.00 bu</b>	<b>60.00 bu</b>	<b>49.00 bu</b>	<b>89.00 bu</b>	<b>29.00 bu</b>	<b>39.00 bu</b>	<b>1.40 t</b>	<b>1.60 t</b>	<b>5.13 t</b>

<b>Capital Costs by Enterprise</b>	Crops	Forages
Crop Share/Cash Rent	41.50	26.50
Licenses and Insurance	7.50	4.00
Depreciation	42.50	25.00
Paid Capital Interest	15.25	4.50
<b>Total Capital Costs</b>	<b>106.75</b>	<b>60.00</b>
Adjusted Capital Costs	71.00	43.00

Questions?  
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*Note: Please refer to 2011 Methodology on Ropin the Web.*

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