

2011 Cropping Alternatives

2011 Production Costs and Returns (\$/acre)

Dark Brown Soils

Stubble Seeded Crops

<i>AgriProfit</i> ®	Spring Wheat 1 CWRS 13.5%	CPS Wheat 1 CPSR	Durum Wheat 1 CWAD 13%	Winter Wheat Select CWRW	Feed Barley 1 CW	Malt Barley Select CW 2R	Milling Oats 3 CW	Argentine HT Canola 1 CAN	Field Peas 2 CAN	Flax 1 CW	Yellow Mustard 1 CAN	Mixed Hay	Cereal Silage	Summer Fallow
Expected Yield per Acre	45.00 bu	50.00 bu	45.00 bu	50.00 bu	70.00 bu	55.00 bu	85.00 bu	30.00 bu	45.00 bu	20.00 bu	850.00 lbs	1.75 t	5.00 t	0.00
Expected Market Price	8.75 /bu	7.00 /bu	8.00 /bu	7.00 /bu	4.50 /bu	6.00 /bu	2.75 /bu	12.00 /bu	7.00 /bu	13.50 /bu	0.22 /lb	87.00 /t	54.00 /t	0.00
<b>Crop Sales (\$/acre)</b>	<b>393.75</b>	<b>350.00</b>	<b>360.00</b>	<b>350.00</b>	<b>315.00</b>	<b>330.00</b>	<b>233.75</b>	<b>360.00</b>	<b>315.00</b>	<b>270.00</b>	<b>187.00</b>	<b>152.25</b>	<b>270.00</b>	<b>0.00</b>
<b>Direct Expenses:</b>														
Seed, Cleaning & Treatment	26.34	25.09	25.88	28.34	18.04	23.46	12.14	39.14	38.92	27.41	8.80	2.60	18.04	0.00
Fertilizer (NPKS blend)	49.00 60-25-5-0	49.00 60-25-5-0	49.00 60-25-5-0	49.00 60-25-5-0	54.50 70-25-5-0	60.00 60-30-15-10	41.50 55-20-0-0	68.00 75-30-10-15	18.00 5-20-10-0	38.50 50-20-0-0	45.00 50-25-0-10	13.50 10-15-0-0	44.00 60-20-0-0	0.00
Chemical	31.50 *	26.55	31.50	10.35	14.00	31.95 *	11.50	30.50	38.50 *	26.00 *	23.50	1.38	11.50	16.50
Hail/Crop Insurance	10.50	10.50	10.50	10.50	10.50	10.50	7.50	17.00	12.50	14.25	17.00	0.00	7.75	0.00
Trucking & Marketing	8.08	8.98	8.08	8.98	10.06	7.90	8.65	4.49	8.08	3.35	5.01	7.70	22.00	0.00
Fuel, Oil & Lube	12.02	12.26	12.02	12.26	13.20	12.49	11.88	14.71	14.85	10.84	12.10	8.80	13.20	8.80
Machinery Repairs	8.75	8.75	8.75	8.75	8.75	8.75	7.00	8.75	8.75	8.75	8.75	7.50	7.50	8.50
Building Repairs	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50
Custom Work	4.68	4.68	4.68	4.68	4.68	4.68	2.75	4.68	4.68	3.30	3.30	3.30	49.50	0.00
Labour (Paid and Unpaid)	13.09	13.09	13.09	13.09	13.09	13.09	13.09	13.09	13.09	13.09	13.09	10.28	10.28	10.28
Utilities & Miscellaneous	10.00	10.00	10.00	10.00	10.00	10.00	7.00	10.00	10.00	10.00	8.00	7.00	8.00	4.00
Operating Interest	5.34	5.03	5.32	4.38	4.33	5.77	3.26	6.88	4.77	4.60	3.87	0.87	3.68	0.83
<b>Total Direct Expense</b>	<b>180.31</b>	<b>174.92</b>	<b>179.82</b>	<b>161.33</b>	<b>162.15</b>	<b>189.59</b>	<b>127.26</b>	<b>218.24</b>	<b>173.14</b>	<b>161.09</b>	<b>149.42</b>	<b>63.43</b>	<b>195.95</b>	<b>49.41</b>
<b>Contribution Margin</b>	<b>213.44</b>	<b>175.08</b>	<b>180.18</b>	<b>188.67</b>	<b>152.85</b>	<b>140.41</b>	<b>106.49</b>	<b>141.76</b>	<b>141.86</b>	<b>108.91</b>	<b>37.58</b>	<b>88.82</b>	<b>74.05</b>	<b>(49.41)</b>
<b>Total Cost per Unit</b>	<b>4.95</b>	<b>4.35</b>	<b>4.94</b>	<b>4.08</b>	<b>2.92</b>	<b>4.22</b>	<b>2.00</b>	<b>8.69</b>	<b>4.79</b>	<b>10.18</b>	<b>0.23</b>	<b>56.81</b>	<b>46.39</b>	<b>N/A</b>
<b>Break-Even Yield</b>	<b>26.00 bu</b>	<b>32.00 bu</b>	<b>28.00 bu</b>	<b>30.00 bu</b>	<b>46.00 bu</b>	<b>39.00 bu</b>	<b>62.00 bu</b>	<b>22.00 bu</b>	<b>31.00 bu</b>	<b>16.00 bu</b>	<b>873.00 lbs</b>	<b>1.14 t</b>	<b>4.30 t</b>	<b>N/A</b>

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	41.50	21.50
Licenses and Insurance	4.50	2.50
Depreciation	32.50	15.50
Paid Capital Interest	7.25	4.50
<b>Total Capital Costs</b>	<b>85.75</b>	<b>44.00</b>
Adjusted Capital Costs	42.50	36.00

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

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