

2012 Cropping Alternatives

2012 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	7.53 /bu	7.35 /bu	5.51 /bu	6.53 /bu	3.66 /bu	13.38 /bu	8.27 /bu	106.90 /t	93.00 /t	66.10 /t
Crop Sales (\$/acre)	489.18	551.17	495.75	489.88	420.34	602.18	413.72	240.53	232.51	429.65
Direct Expenses:										
Seed, Cleaning & Treatment	30.10	29.40	22.03	26.13	16.45	44.15	49.65	8.93	3.03	24.79
Fertilizer (NPKS blend)	74.00 80-25-10-0	74.00 80-25-10-0	76.50 80-30-10-0	77.00 70-25-25-5	65.50 75-25-0-0	111.00 100-40-25-20	25.00 5-25-15-0	17.00 5-25-0-0	22.00 20-15-0-0	62.00 70-25-0-0
Chemical	32.27 *	27.20	16.14	33.20 *	10.60	28.12	26.74 *	1.58	1.27	10.60
Hail/Crop Insurance	19.02	20.59	15.94	15.94	13.38	25.00	18.87	2.00	2.00	2.00
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	16.28	16.77	17.50	16.77	17.50	17.50	19.25	14.85	14.85	21.25
Machinery Repairs	15.50	13.50	14.50	15.00	13.50	16.75	16.50	9.75	8.50	12.20
Building Repairs	1.00	2.00	1.75	1.50	1.00	2.05	2.15	0.50	0.50	0.50
Custom Work	5.50	6.05	6.05	5.50	6.05	6.05	6.05	5.50	5.50	35.25
Labour (Paid and Unpaid)	21.25	17.39	16.50	17.39	15.75	18.25	17.50	17.50	18.50	21.50
Utilities & Miscellaneous	18.00	16.50	13.00	13.00	13.00	16.00	16.00	6.50	6.50	7.20
Operating Interest	6.82	6.53	5.73	6.82	4.63	9.16	5.07	1.38	1.31	4.87
Total Direct Expense	253.01	245.23	220.34	240.49	190.66	301.69	212.98	102.36	102.71	250.91
Contribution Margin	236.17	305.94	275.42	249.39	229.68	300.49	200.74	138.16	129.80	178.74

Total Cost per Unit	5.12	4.34	3.34	4.27	2.35	8.48	5.86	65.05	58.68	45.37
Break-Even Yield	45.00 bu	45.00 bu	55.00 bu	50.00 bu	75.00 bu	29.00 bu	36.00 bu	1.37 t	1.58 t	4.46 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	41.50	29.50
Licenses and Insurance	9.00	5.00
Depreciation	42.50	25.50
Paid Capital Interest	16.50	5.00
Total Capital Costs	109.50	65.00
Adjusted Capital Costs	80.00	44.00

Questions?

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

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