

2012 Cropping Alternatives

2012 Production Costs and Returns (\$/acre)

Black Soils

Stubble Seeded Crops

<i>AgriProfit</i> ®	Spring Wheat	CPS Wheat	Feed Barley	Malt Barley	Milling Oats	Argentine HT Canola	Field Peas	Mixed Hay	Alfalfa Hay	Cereal Silage
	2 CWRS 11.5%	1 CPSR	1 CW	Select CW 2R	3 CW	1 CAN	2 CAN			
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	93.00 /t	106.90 /t	66.10 /t
Crop Sales (\$/acre)	489.18	551.17	495.75	489.88	420.34	602.18	413.72	209.26	267.25	429.65
Direct Expenses:										
Seed, Cleaning & Treatment	30.10	29.40	22.03	26.13	18.28	44.15	49.65	3.03	8.93	24.79
Fertilizer (NPKS blend)	76.50 80-30-10-0	76.50 80-30-10-0	76.50 80-30-10-0	78.50 70-30-20-10	64.50 70-30-0-0	106.00 100-40-15-20	27.50 5-30-15-0	18.50 15-15-0-0	17.00 5-25-0-0	58.50 65-25-0-0
Chemical	32.27 *	27.20	16.14	33.20 *	10.60	28.12	35.50 *	1.27	1.58	10.60
Hail/Crop Insurance	14.18	17.50	13.39	13.39	12.47	21.64	19.06	2.00	9.00	9.00
Trucking & Marketing	13.27	15.31	14.69	12.24	13.30	7.65	10.20	16.88	18.75	35.00
Fuel, Oil & Lube	17.00	17.25	15.00	18.15	13.00	17.05	17.05	13.50	14.85	21.50
Machinery Repairs	13.00	14.00	12.00	16.50	10.50	14.00	13.50	9.50	9.50	13.00
Building Repairs	2.50	3.50	3.00	4.25	3.75	4.00	4.00	1.50	1.00	2.10
Custom Work	4.00	6.00	3.00	5.50	5.00	5.50	6.00	10.00	7.15	24.00
Labour (Paid and Unpaid)	20.50	18.00	15.00	22.25	23.00	22.50	20.00	21.50	20.50	29.25
Utilities & Miscellaneous	11.50	12.00	10.00	16.50	18.00	14.00	16.50	15.00	7.50	8.50
Operating Interest	6.94	6.65	5.73	6.89	4.67	8.91	5.63	1.14	1.38	4.69
Total Direct Expense	241.76	243.31	206.49	253.50	197.07	293.53	224.59	113.81	117.14	240.94
Contribution Margin	247.42	307.86	289.27	236.37	223.28	308.65	189.13	95.45	150.11	188.72

Total Cost per Unit	4.90	4.27	3.15	4.41	2.38	8.23	6.03	71.91	66.05	44.45
Break-Even Yield	43.00 bu	44.00 bu	52.00 bu	51.00 bu	75.00 bu	28.00 bu	37.00 bu	1.74 t	1.54 t	4.37 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	52.00	30.00
Licenses and Insurance	7.50	7.00
Depreciation	42.50	26.00
Paid Capital Interest	15.25	6.50
Total Capital Costs	117.25	69.50
Adjusted Capital Costs	77.00	48.00

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

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