

2014 Cropping Alternatives

2014 Production Costs and Returns (\$/acre)

Black 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	Mixed Hay	Alfalfa 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	5.25 /bu	5.01 /bu	3.51 /bu	4.51 /bu	3.01 /bu	9.75 /bu	6.02 /bu	71.72 /t	83.06 /t	42.06 /t
Crop Sales (\$/acre)	341.45	375.61	315.48	338.01	345.85	438.88	300.76	161.38	207.64	273.42
Direct Expenses:										
Seed, Cleaning & Treatment	21.01	20.03	14.02	18.03	15.04	32.18	36.09	3.53	10.63	15.77
Fertilizer (NPKS blend)	75.00 80-30-10-0	75.00 80-30-10-0	75.00 80-30-10-0	76.50 70-30-20-10	64.00 70-30-0-0	105.00 100-40-15-20	25.50 5-30-15-0	18.00 15-15-0-0	16.50 5-25-0-0	58.00 65-25-0-0
Chemical	42.09 *	42.09 *	16.75	42.09 *	12.00	33.90 *	37.50 *	1.38	1.72	12.00
Hail/Crop Insurance	13.49	17.69	11.32	11.32	12.03	19.05	16.96	0.00	12.45	6.97
Trucking & Marketing	35.38	40.82	39.19	32.66	35.47	20.41	27.22	26.94	29.93	25.94
Fuel, Oil & Lube	20.44	18.51	19.34	21.27	13.54	21.00	26.52	8.84	5.53	34.81
Machinery Repairs	18.16	17.90	12.11	17.64	12.11	16.06	18.69	15.80	7.37	11.58
Building Repairs	2.07	5.17	2.07	5.69	2.84	2.33	4.65	5.17	3.10	3.62
Custom Work	2.05	2.05	2.31	3.08	14.86	2.56	8.46	2.05	4.61	5.13
Labour (Paid and Unpaid)	18.45	22.55	14.86	24.09	19.99	18.96	22.55	25.63	11.28	32.80
Utilities & Miscellaneous	11.50	13.50	8.50	17.75	12.00	10.50	15.25	6.00	5.00	7.50
Operating Interest	6.91	6.86	5.29	6.83	4.55	8.55	4.95	1.15	1.44	4.29
Total Direct Expense	266.56	282.18	220.76	276.94	218.43	290.50	244.34	114.48	109.56	218.41
Contribution Margin	74.89	93.43	94.72	61.07	127.42	148.38	56.42	46.90	98.09	55.00

Total Cost per Unit	5.50	4.98	3.46	4.91	2.69	8.48	6.71	85.45	74.94	45.57
Break-Even Yield	69.00 bu	75.00 bu	89.00 bu	82.00 bu	103.00 bu	40.00 bu	56.00 bu	2.68 t	2.26 t	7.04 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	56.26	44.90
Licenses and Insurance	11.90	5.95
Depreciation	41.72	44.33
Paid Capital Interest	6.84	4.56
Total Capital Costs	116.72	99.74
Adjusted Capital Costs	91.04	77.80

Questions?

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Note: Please refer to 2014 Methodology on Ropin the Web.

Prepared December 23, 2014