

2014 Cropping Alternatives

2014 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	5.25 /bu	5.01 /bu	3.51 /bu	4.51 /bu	3.01 /bu	9.75 /bu	6.02 /bu	83.06 /t	71.72 /t	42.06 /t
Crop Sales (\$/acre)	341.45	375.61	315.48	338.01	345.85	438.88	300.76	186.88	179.31	273.42
Direct Expenses:										
Seed, Cleaning & Treatment	21.01	20.03	14.02	18.03	13.53	32.18	36.09	10.63	3.53	15.77
Fertilizer (NPKS blend)	72.50 80-25-10-0	72.50 80-25-10-0	75.00 80-30-10-0	74.00 70-25-25-5	65.00 75-25-0-0	109.00 100-40-25-20	23.00 5-25-15-0	16.50 5-25-0-0	21.50 20-15-0-0	61.50 70-25-0-0
Chemical	36.81 *	36.81 *	16.75	36.81 *	12.00	27.75 *	37.50 *	1.72	1.38	12.00
Hail/Crop Insurance	18.53	20.95	13.55	13.55	12.58	21.59	16.99	0.00	0.00	0.00
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	24.16	21.65	20.44	21.27	23.21	23.48	24.31	11.05	13.26	23.21
Machinery Repairs	17.90	15.53	14.74	17.90	13.69	23.69	21.32	7.90	12.11	16.06
Building Repairs	1.03	2.59	2.59	2.07	3.62	2.07	3.62	1.55	1.03	1.03
Custom Work	5.13	5.38	5.64	5.64	7.18	5.64	5.13	17.43	5.64	35.88
Labour (Paid and Unpaid)	22.04	21.01	21.53	20.25	21.53	24.60	23.32	17.94	18.96	21.53
Utilities & Miscellaneous	14.00	12.00	14.50	15.00	11.00	18.00	18.00	5.00	6.00	7.20
Operating Interest	6.52	6.47	5.29	6.44	4.53	8.45	4.83	1.44	1.32	4.46
Total Direct Expense	275.01	275.74	243.24	263.61	223.33	316.86	241.33	118.09	114.67	224.58
Contribution Margin	66.45	99.87	72.24	74.40	122.52	122.02	59.44	68.79	64.64	48.83

Total Cost per Unit	5.86	5.09	3.88	4.93	2.86	9.40	6.94	74.35	65.55	42.12
Break-Even Yield	73.00 bu	77.00 bu	100.00 bu	82.00 bu	110.00 bu	44.00 bu	58.00 bu	2.01 t	2.28 t	6.51 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	55.18	27.05
Licenses and Insurance	11.36	4.87
Depreciation	47.98	26.60
Paid Capital Interest	21.27	4.56
Total Capital Costs	135.79	63.07
Adjusted Capital Costs	105.92	49.20

Questions?

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

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