

2013 Cropping Alternatives

2013 Production Costs and Returns (\$/acre)

Grey-Wooded (Peace Region)

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	Polish Canola 1 CAN	Field Peas 2 CAN	Mixed Hay	Alfalfa Hay	Cereal Silage
Expected Yield per Acre	55.00 bu	65.00 bu	80.00 bu	70.00 bu	100.00 bu	40.00 bu	30.00 bu	45.00 bu	1.75 t	2.00 t	6.00 t
Expected Market Price	6.80 /bu	6.94 /bu	4.57 /bu	5.23 /bu	3.16 /bu	12.02 /bu	11.66 /bu	7.89 /bu	70.00 /t	80.00 /t	54.87 /t
Crop Sales (\$/acre)	374.25	451.14	365.77	365.77	316.16	480.83	349.81	355.20	122.50	160.00	329.20
Direct Expenses											
Seed, Cleaning & Treatment	24.77	24.29	16.00	18.29	12.65	31.73	31.73	43.41	3.55	10.63	18.29
Fertilizer (NPKS blend)	64.00 70-25-5-0	64.00 70-25-5-0	64.00 70-25-5-0	63.50 60-25-15-5	55.50 65-20-0-0	89.50 85-30-20-15	65.00 70-20-5-10	21.00 5-20-15-0	18.50 20-15-0-0	14.00 5-20-0-0	61.50 70-25-0-0
Chemical	32.00 *	27.00	16.00	50.42 *	11.50	24.00	17.00	19.50	1.25	1.56	11.50
Hail/Crop Insurance	20.63	25.23	16.76	16.76	17.59	27.15	17.53	20.87	0.00	0.00	0.00
Trucking & Marketing	11.22	13.27	13.06	11.43	11.56	6.80	5.10	9.18	13.13	15.00	45.00
Fuel, Oil & Lube	10.65	10.95	11.40	13.26	12.00	13.44	12.77	13.65	14.53	15.00	22.00
Machinery Repairs	12.00	12.00	11.00	12.00	12.50	12.50	12.00	13.00	10.00	8.00	10.00
Building Repairs	3.75	3.00	2.00	2.00	2.50	4.25	2.00	3.00	1.50	1.00	1.50
Custom Work	3.00	3.00	6.00	6.25	4.50	3.50	2.75	5.00	0.00	0.00	38.50
Labour (Paid and Unpaid)	18.00	18.00	17.00	18.50	17.00	19.00	16.50	15.00	10.50	10.00	11.00
Utilities & Miscellaneous	10.00	10.00	7.00	11.00	10.50	10.50	10.00	10.00	7.00	6.50	6.50
Operating Interest	6.04	5.76	4.80	6.61	3.98	7.26	5.69	4.20	1.16	1.31	4.56
Total Direct Expense	216.06	216.50	185.02	230.02	171.78	249.63	198.06	177.81	81.12	83.00	230.35
Contribution Margin	158.19	234.64	180.75	135.75	144.38	231.20	151.74	177.39	41.38	77.00	98.84

Total Cost per Unit	5.44	4.61	3.35	4.47	2.55	8.32	9.37	5.80	67.35	59.87	44.52
Break-Even Yield	44.00 bu	44.00 bu	59.00 bu	60.00 bu	81.00 bu	28.00 bu	25.00 bu	34.00 bu	1.68 t	1.50 t	4.87 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	41.00	20.50
Licenses and Insurance	9.00	4.00
Depreciation	41.00	17.50
Paid Capital Interest	12.50	5.00
Total Capital Costs	103.50	47.00
Adjusted Capital Costs	83.00	36.75

Questions?
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 Note: Please refer to 2013 Methodology on Ropin the Web.

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