

2012 Cropping Alternatives

2012 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	6.53 /bu	7.35 /bu	5.51 /bu	6.53 /bu	3.66 /bu	13.38 /bu	12.98 /bu	8.27 /bu	93.00 /t	106.90 /t	66.10 /t
Crop Sales (\$/acre)	359.28	477.68	440.67	457.22	365.52	535.27	389.41	372.35	162.76	213.80	396.60
Direct Expenses											
Seed, Cleaning & Treatment	26.34	25.72	19.28	22.86	14.62	35.32	35.32	45.51	3.03	8.93	22.03
Fertilizer (NPKS blend)	64.50 70-25-5-0	64.50 70-25-5-0	64.50 70-25-5-0	64.50 60-25-15-5	55.50 65-20-0-0	91.00 85-30-20-15	65.50 70-20-5-10	22.00 5-20-15-0	18.50 20-15-0-0	14.50 5-20-0-0	62.00 70-25-0-0
Chemical	32.27 *	27.20	16.14	33.20 *	10.60	28.12	20.28	21.67	1.27	1.58	10.60
Hail/Crop Insurance	16.55	18.68	14.38	14.38	14.29	24.10	15.39	18.87	2.00	9.04	13.41
Trucking & Marketing	11.22	13.27	13.06	11.43	11.56	6.80	5.10	9.18	13.13	15.00	9.00
Fuel, Oil & Lube	11.76	12.09	12.59	12.26	13.25	14.84	14.10	15.07	14.66	15.13	17.60
Machinery Repairs	12.00	12.00	11.50	12.00	10.50	12.10	12.00	13.00	8.75	7.50	7.50
Building Repairs	3.00	3.00	2.00	2.00	1.75	3.25	2.00	2.00	1.00	1.00	1.00
Custom Work	3.58	3.58	4.00	4.25	3.60	3.50	3.50	8.53	0.00	0.00	38.50
Labour (Paid and Unpaid)	16.75	16.75	14.25	15.00	14.00	18.00	15.75	16.00	10.30	10.30	10.28
Utilities & Miscellaneous	10.00	10.00	8.00	10.00	10.50	10.00	10.00	10.00	6.50	6.50	6.50
Operating Interest	6.16	5.87	5.00	6.03	4.04	7.72	6.06	4.46	1.14	1.25	4.73
Total Direct Expense	214.13	212.66	184.69	207.90	164.21	254.76	205.00	186.29	80.27	90.73	203.16
Contribution Margin	145.15	265.02	255.98	249.31	201.30	280.51	184.41	186.06	82.49	123.07	193.45

Total Cost per Unit	4.80	4.04	2.93	3.68	2.14	7.62	8.50	5.25	66.44	63.37	39.86
Break-Even Yield	41.00 bu	36.00 bu	43.00 bu	40.00 bu	59.00 bu	23.00 bu	20.00 bu	29.00 bu	1.25 t	1.19 t	3.62 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	41.50	22.00
Licenses and Insurance	4.50	3.00
Depreciation	26.00	15.50
Paid Capital Interest	11.50	5.50
Total Capital Costs	83.50	46.00
Adjusted Capital Costs	50.00	36.00

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

Prepared April 11, 2013