

2013 Cropping Alternatives

2013 Production Costs and Returns (\$/acre)

Brown Soils

Stubble Seeded Crops

<i>AgriProfit</i> #	Spring Wheat 1 CWRS 13.5%	CPS Wheat 1 CPSR	Durum Wheat 1 CWAD 13%	Feed Barley 1 CW	Malt Barley Select CW 2R	Milling Oats 3 CW	Argentine HT Canola 1 CAN	Field Peas 2 CAN	Lentils 2 CAN	Kabuli Chickpea 2 CW 8mm	Yellow Mustard 1 CAN	Mixed Hay	Summer Fallow
Expected Yield per Acre	40.00 bu	45.00 bu	40.00 bu	65.00 bu	50.00 bu	75.00 bu	25.00 bu	40.00 bu	900.00 lbs	1200.00 lbs	750.00 lbs	1.50 t	0.00
Expected Market Price	7.62 /bu	6.94 /bu	7.08 /bu	4.57 /bu	5.23 /bu	3.16 /bu	12.02 /bu	7.89 /lb	0.20 /lb	0.26 /lb	0.35 /lb	70.00 /t	0.00
Crop Sales (\$/acre)	304.84	312.33	283.07	297.19	261.27	237.12	300.52	315.73	177.55	315.65	261.90	105.00	0.00
Direct Expenses:													
Seed, Cleaning & Treatment	24.77	24.29	23.82	16.00	18.29	12.65	31.73	43.41	23.67	63.13	12.57	3.25	0.00
Fertilizer (NPKS blend)	47.50 50-20-5-0	47.50 50-20-5-0	47.50 50-20-5-0	57.00 60-25-5-0	59.00 50-30-10-10	45.00 50-20-0-0	66.50 65-25-10-10	19.00 5-20-10-0	14.00 5-20-0-0	19.50 5-30-0-0	42.00 40-20-0-10	12.50 10-10-0-0	0.00
Chemical	25.60 *	21.60	25.60	12.80	45.38 *	10.35	21.60	19.50	36.00 *	57.00 *	16.00	1.25	15.00
Hail/Crop Insurance	17.41	22.15	18.34	16.11	16.11	11.72	27.78	17.14	18.06	27.89	18.41	0.00	0.00
Trucking & Marketing	8.16	9.18	8.16	10.61	8.16	8.67	4.25	8.16	5.31	7.07	4.42	2.25	0.00
Fuel, Oil & Lube	13.25	12.40	12.50	13.00	13.75	13.50	13.75	13.03	11.50	13.75	13.00	6.75	7.25
Machinery Repairs	14.75	11.25	12.00	8.50	8.00	10.00	8.00	10.75	8.00	9.00	8.50	10.00	9.00
Building Repairs	1.50	2.50	1.25	1.00	1.00	2.50	1.50	2.25	2.75	2.00	1.00	3.00	1.00
Custom Work	4.00	1.50	3.50	4.00	2.50	2.50	8.00	2.00	2.00	4.00	3.00	2.00	0.00
Labour (Paid and Unpaid)	21.00	17.50	17.50	16.00	16.00	14.00	18.50	13.25	13.00	15.00	13.50	16.00	10.00
Utilities & Miscellaneous	12.00	12.50	12.50	8.50	8.50	10.00	10.00	11.00	12.50	12.50	9.50	11.25	3.00
Operating Interest	4.89	4.67	4.85	4.29	6.13	3.40	5.99	4.10	3.68	6.98	3.53	0.85	0.75
Total Direct Expense	194.84	187.05	187.52	167.81	202.83	144.29	217.60	163.59	150.47	237.83	145.43	69.10	46.00
Contribution Margin	110.01	125.28	95.56	129.38	58.44	92.83	82.92	152.15	27.08	77.82	116.47	35.90	(46.00)

Total Cost per Unit	6.33	5.46	6.15	3.48	5.23	2.70	11.04	5.55	0.23	0.25	0.27	81.07	N/A
Break-Even Yield	34.00 bu	36.00 bu	35.00 bu	50.00 bu	51.00 bu	65.00 bu	23.00 bu	29.00 bu	1060.00 lbs	1127.00 lbs	584.00 lbs	1.74 t	N/A

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	35.00	28.00
Licenses and Insurance	5.50	8.00
Depreciation	24.00	27.50
Paid Capital Interest	11.50	3.00
Total Capital Costs	76.00	66.50
Adjusted Capital Costs	58.50	52.50

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

Prepared May 10, 2013