

2014 Cropping Alternatives

2014 Production Costs and Returns (\$/acre)

Dark Brown Soils

Stubble Seeded Crops

<i>AgriProfit</i> \$	Spring Wheat <small>1 CWRS 13.5%</small>	CPS Wheat <small>1 CPSR</small>	Durum Wheat <small>1 CWAD 13%</small>	Winter Wheat <small>Select CWRW</small>	Feed Barley <small>1 CW</small>	Malt Barley <small>Select CW 2R</small>	Milling Oats <small>3 CW</small>	Argentine HT Canola <small>1 CAN</small>	Field Peas <small>2 CAN</small>	Flax <small>1 CW</small>	Yellow Mustard <small>1 CAN</small>	Mixed Hay	Cereal Silage	Summer Fallow
Expected Yield per Acre	45.00 bu	50.00 bu	45.00 bu	50.00 bu	70.00 bu	55.00 bu	85.00 bu	30.00 bu	45.00 bu	20.00 bu	850.00 lbs	1.75 t	5.00 t	0.00
Expected Market Price	6.02 /bu	5.01 /bu	6.02 /bu	5.01 /bu	3.51 /bu	4.51 /bu	3.01 /bu	9.75 /bu	6.02 /bu	10.03 /bu	0.34 /lb	71.72 /t	42.06 /t	0.00
Crop Sales (\$/acre)	270.69	250.41	270.69	250.41	245.37	247.88	255.63	292.58	270.69	200.66	289.12	125.52	210.32	0.00
Direct Expenses:														
Seed, Cleaning & Treatment	18.39	17.53	19.34	20.03	14.02	18.03	13.53	32.18	33.08	20.15	13.61	3.24	14.02	0.00
Fertilizer (NPKS blend)	56.50 60-25-5-0	56.50 60-25-5-0	56.50 60-25-5-0	56.50 60-25-5-0	63.50 70-25-5-0	67.50 60-30-15-10	48.50 55-20-0-0	78.00 75-30-10-15	18.00 5-20-10-0	45.00 50-20-0-0	52.00 50-25-0-10	14.50 10-15-0-0	52.00 60-20-0-0	0.00
Chemical	36.30 *	36.30 *	36.30 *	10.80 *	13.40	36.30 *	12.00	31.85 *	37.50 *	18.50 *	18.00	1.38	12.00	16.50
Hail/Crop Insurance	12.43	17.72	14.19	13.19	11.25	11.25	10.00	22.75	14.27	16.98	17.47	0.00	0.00	0.00
Trucking & Marketing	24.49	27.22	24.49	27.22	30.48	23.95	26.22	13.61	24.49	10.16	8.48	20.95	19.96	0.00
Fuel, Oil & Lube	13.90	16.35	16.63	16.13	13.81	17.06	13.74	17.01	17.17	12.54	14.37	9.72	14.37	9.39
Machinery Repairs	12.90	13.16	11.58	12.64	12.64	13.16	11.58	15.80	14.22	11.58	11.58	10.00	7.37	8.42
Building Repairs	1.03	1.55	1.03	1.03	2.07	2.59	1.03	1.55	1.81	1.55	1.55	2.59	1.29	1.55
Custom Work	2.05	3.08	3.08	3.08	6.15	6.15	2.05	5.13	3.08	8.20	4.61	9.74	41.00	0.00
Labour (Paid and Unpaid)	12.81	13.33	11.79	12.81	12.56	13.33	13.33	14.35	12.56	14.86	13.84	10.25	10.25	10.25
Utilities & Miscellaneous	6.00	6.50	7.50	7.00	7.00	10.00	6.00	8.00	8.25	5.00	9.00	10.00	8.00	3.00
Operating Interest	5.56	5.52	5.61	4.37	4.55	6.09	3.70	7.10	4.43	4.18	4.18	0.96	3.90	0.83
Total Direct Expense	202.37	214.75	208.04	184.80	191.42	225.40	161.68	247.32	188.86	168.71	168.69	93.32	184.16	49.94
Contribution Margin	68.32	35.66	62.65	65.61	53.95	22.47	93.95	45.27	81.83	31.95	120.43	32.19	26.16	(49.94)

Total Cost per Unit	6.32	5.94	6.45	5.34	3.91	5.59	2.87	10.99	6.02	12.55	0.30	81.58	46.72	N/A
Break-Even Yield	48.00 bu	60.00 bu	49.00 bu	54.00 bu	79.00 bu	69.00 bu	82.00 bu	34.00 bu	46.00 bu	26.00 bu	738.00 lbs	1.99 t	5.55 t	N/A

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	68.17	28.13
Licenses and Insurance	5.14	5.41
Depreciation	26.08	16.17
Paid Capital Interest	6.08	13.68
Total Capital Costs	105.46	63.38
Adjusted Capital Costs	82.26	49.44

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

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