

2015 Cropping Alternatives

2015 Production Costs and Returns (\$/acre)

Black Soils

Stubble Seeded Crops

<i>AgriProfit</i> \$	Spring Wheat	CPS Wheat	Feed Barley	Malt Barley	Milling Oats	Argentine HT Canola	Field Peas	Mixed Hay	Alfalfa Hay	Cereal Silage
	2 CWRS 11.5%	1 CPSR	1 CW	Select CW 2R	3 CW	1 CAN	2 CAN			
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	6.00 /bu	5.50 /bu	4.10 /bu	5.20 /bu	2.50 /bu	10.00 /bu	6.75 /bu	72.91 /t	97.20 /t	49.20 /t
Crop Sales (\$/acre)	390.00	412.50	368.99	390.01	287.50	450.00	337.51	164.04	243.00	319.79
Direct Expenses:										
Seed, Cleaning & Treatment	24.00	22.00	16.40	20.80	12.50	33.01	40.50	3.53	10.63	18.45
Fertilizer (NPKS blend)	72.00 80-30-10-0	72.00 80-30-10-0	72.00 80-30-10-0	74.50 70-30-20-10	61.00 70-30-0-0	101.00 100-40-15-20	27.00 5-30-15-0	18.00 15-15-0-0	17.50 5-25-0-0	55.00 65-25-0-0
Chemical	42.80 *	42.80 *	17.50	42.80 *	13.00	34.34 *	37.65 *	1.50	1.88	13.00
Hail/Crop Insurance	12.92	14.69	13.24	13.24	15.07	15.81	19.28	0.00	0.00	0.00
Trucking & Marketing	36.52	42.14	40.46	33.71	36.62	21.07	28.09	57.47	63.86	20.12
Fuel, Oil & Lube	18.11	16.40	17.13	18.84	11.99	18.60	23.49	7.83	4.89	30.84
Machinery Repairs	17.57	17.32	11.72	17.06	11.72	15.54	18.08	15.28	7.13	11.21
Building Repairs	2.00	5.01	2.00	5.51	2.75	2.25	4.51	5.01	3.00	3.51
Custom Work	2.10	2.10	2.37	3.16	15.25	2.63	8.68	2.10	4.73	5.26
Labour (Paid and Unpaid)	18.58	22.70	14.96	24.25	20.12	19.09	22.70	25.80	11.35	33.02
Utilities & Miscellaneous	11.95	11.95	11.95	11.95	11.95	14.55	14.55	7.25	7.25	8.30
Operating Interest	6.94	6.84	5.29	6.91	4.33	8.42	5.26	1.15	1.50	4.32
Total Direct Expense	265.50	275.96	225.02	272.74	216.30	286.31	249.80	144.93	133.72	203.03
Contribution Margin	124.50	136.54	143.97	117.27	71.20	163.69	87.71	19.11	109.28	116.77

Total Cost per Unit	5.56	4.96	3.56	4.91	2.71	8.49	6.91	100.68	86.13	43.79
Break-Even Yield	61.00 bu	68.00 bu	79.00 bu	71.00 bu	125.00 bu	39.00 bu	52.00 bu	3.11 t	2.22 t	5.79 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	60.39	48.20
Licenses and Insurance	12.78	6.39
Depreciation	42.70	45.37
Paid Capital Interest	6.97	4.65
Total Capital Costs	122.84	104.61
Adjusted Capital Costs	95.82	81.59

Questions?
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Note: Please refer to 2015 Methodology on Ropin the Web.

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