

2011 Production Costs and Returns (\$/acre)

Black Soils

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	Field Peas 2 CAN	Mixed Hay	Alfalfa Hay	Cereal Silage
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	7.50 /bu	7.00 /bu	4.50 /bu	6.00 /bu	2.75 /bu	12.00 /bu	7.00 /bu	87.00 /t	100.00 /t	54.00 /t
Crop Sales (\$/acre)	487.50	525.00	405.00	450.00	316.25	540.00	350.00	195.75	250.00	351.00
Direct Expenses:										
Seed, Cleaning & Treatment	30.10	28.67	18.04	23.46	13.48	39.14	42.46	2.83	8.35	20.30
Fertilizer (NPKS blend)	65.00 80-30-10-0	65.00 80-30-10-0	65.00 80-30-10-0	68.00 70-30-20-10	55.00 70-30-0-0	91.50 100-40-15-20	25.50 5-30-15-0	16.50 15-15-0-0	16.00 5-25-0-0	49.50 65-25-0-0
Chemical	35.00 *	29.50	17.50	35.50 *	11.50	30.50	38.50 *	1.38	1.72	11.50
Hail/Crop Insurance	10.50	10.50	8.50	8.50	6.50	17.50	8.00	2.00	2.00	9.50
Trucking & Marketing	11.67	13.47	12.93	10.78	11.70	6.73	8.98	14.85	16.50	35.00
Fuel, Oil & Lube	16.50	17.05	17.05	18.15	14.85	17.05	17.05	14.85	14.85	16.50
Machinery Repairs	13.00	13.00	13.00	13.00	12.50	13.50	13.50	9.50	9.50	11.00
Building Repairs	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50	0.50
Custom Work	3.30	3.30	3.30	3.30	3.30	4.95	3.30	7.15	7.15	38.50
Labour (Paid and Unpaid)	20.56	20.56	20.56	20.56	20.56	20.56	20.56	20.56	20.56	20.56
Utilities & Miscellaneous	11.50	11.50	11.50	11.50	11.50	14.00	14.00	7.00	7.00	8.00
Operating Interest	6.51	6.16	5.03	6.35	4.00	8.06	5.32	1.04	1.30	4.06
Total Direct Expense	224.64	219.71	193.41	220.09	165.90	264.49	198.17	98.15	105.43	224.92
Contribution Margin	262.86	305.29	211.59	229.91	150.35	275.51	151.83	97.60	144.57	126.08
Total Cost per Unit	4.59	3.92	2.97	3.92	2.09	7.52	5.44	62.96	59.57	41.30
Break-Even Yield	40.00 bu	42.00 bu	60.00 bu	50.00 bu	88.00 bu	29.00 bu	39.00 bu	1.63 t	1.49 t	4.97 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	41.50	26.50
Licenses and Insurance	7.50	6.50
Depreciation	42.50	25.00
Paid Capital Interest	15.25	4.50
Total Capital Costs	106.75	62.50
Adjusted Capital Costs	74.00	43.50

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

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