

2015 Cropping Alternatives

2015 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	6.50 /bu	5.50 /bu	7.00 /bu	4.10 /bu	5.20 /bu	2.50 /bu	10.00 /bu	6.75 /lb	0.24 /lb	0.19 /lb	0.35 /lb	72.91 /t	0.00
Crop Sales (\$/acre)	260.00	247.50	280.00	266.50	260.00	187.50	250.00	270.01	216.06	228.06	262.57	109.36	0.00
Direct Expenses:													
Seed, Cleaning & Treatment	21.00	19.25	22.75	14.35	18.20	10.00	26.41	37.13	28.81	45.61	12.60	3.24	0.00
Fertilizer (NPKS blend)	45.00 50-20-5-0	45.00 50-20-5-0	45.00 50-20-5-0	54.00 60-25-5-0	57.50 50-30-10-10	42.50 50-20-0-0	64.00 65-25-10-10	19.00 5-20-10-0	14.50 5-20-0-0	20.00 5-30-0-0	41.00 40-20-0-10	12.00 10-10-0-0	0.00
Chemical	32.86 *	32.86 *	32.86 *	14.00	36.97 *	11.70	29.12 *	37.65 *	37.30 *	39.04 *	19.00	1.50	18.00
Hail/Crop Insurance	13.38	16.86	16.30	13.49	13.49	13.11	25.47	16.39	25.94	21.97	16.96	0.00	0.00
Trucking & Marketing	22.48	25.28	22.48	29.22	22.48	23.88	11.71	22.48	9.27	12.36	7.73	38.31	0.00
Fuel, Oil & Lube	12.70	11.88	11.98	12.73	13.18	12.94	13.18	12.48	11.26	13.46	12.73	6.61	7.10
Machinery Repairs	15.03	11.46	12.23	8.66	8.15	10.19	8.15	10.95	8.15	9.17	8.66	10.19	9.17
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	4.21	1.58	3.68	4.21	2.63	2.63	8.42	2.10	2.10	4.21	3.16	2.10	0.00
Labour (Paid and Unpaid)	21.67	18.06	18.06	16.51	16.51	14.45	19.09	13.67	13.42	15.48	13.93	16.51	10.32
Utilities & Miscellaneous	11.95	11.95	10.35	10.35	10.35	7.25	10.35	10.35	7.75	8.85	8.30	6.25	3.00
Operating Interest	4.94	4.86	5.03	4.12	5.63	3.21	5.98	4.69	4.03	5.23	3.63	0.84	0.90
Total Direct Expense	206.72	201.55	201.97	182.63	206.09	154.36	223.37	189.14	165.28	197.39	148.69	100.55	49.49
Contribution Margin	53.28	45.95	78.03	83.86	53.92	33.14	26.63	80.86	50.78	30.67	113.88	8.80	(49.49)

Total Cost per Unit	6.82	5.94	6.70	3.82	5.44	2.94	11.57	6.38	0.26	0.22	0.29	105.66	N/A
Break-Even Yield	42.00 bu	49.00 bu	39.00 bu	61.00 bu	53.00 bu	89.00 bu	29.00 bu	38.00 bu	964.00 lbs	1386.00 lbs	614.00 lbs	2.17 t	N/A

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	40.65	32.52
Licenses and Insurance	6.39	9.29
Depreciation	25.62	29.36
Paid Capital Interest	11.87	3.10
Total Capital Costs	84.53	74.27
Adjusted Capital Costs	65.94	57.93

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

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