

2014 Cropping Alternatives

2014 Production Costs and Returns (\$/acre)

Grey-Wooded (Peace Region)

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	Polish Canola 1 CAN	Field Peas 2 CAN	Mixed Hay	Alfalfa Hay	Cereal Silage
Expected Yield per Acre	55.00 bu	65.00 bu	80.00 bu	70.00 bu	100.00 bu	40.00 bu	30.00 bu	45.00 bu	1.75 t	2.00 t	6.00 t
Expected Market Price	4.76 /bu	5.01 /bu	3.51 /bu	4.51 /bu	3.01 /bu	9.75 /bu	9.46 /bu	6.02 /bu	71.72 /t	83.06 /t	42.06 /t
Crop Sales (\$/acre)	261.98	325.53	280.43	315.48	300.74	390.11	283.81	270.69	125.52	166.12	252.38
Direct Expenses											
Seed, Cleaning & Treatment	18.39	17.53	12.27	15.77	12.03	25.74	25.74	33.08	3.53	10.63	14.02
Fertilizer (NPKS blend)	63.50 70-25-5-0	63.50 70-25-5-0	63.50 70-25-5-0	63.00 60-25-15-5	55.50 65-20-0-0	89.00 85-30-20-15	65.00 70-20-5-10	20.00 5-20-15-0	18.00 20-15-0-0	14.00 5-20-0-0	61.50 70-25-0-0
Chemical	36.81 *	36.81 *	16.75	36.81 *	12.00	27.75 *	16.50	37.50 *	1.38	1.72	12.00
Hail/Crop Insurance	15.02	18.72	11.77	11.77	13.60	21.00	13.52	16.99	0.00	19.39	11.14
Trucking & Marketing	29.94	35.38	34.84	30.48	30.84	18.14	13.61	24.49	20.95	23.95	23.95
Fuel, Oil & Lube	13.00	13.37	13.92	16.19	13.26	16.41	17.23	16.67	17.74	16.58	24.31
Machinery Repairs	12.64	12.64	11.58	12.64	13.16	13.16	12.64	13.69	10.53	8.42	10.53
Building Repairs	3.88	3.10	2.07	2.07	2.59	4.39	2.07	3.10	1.55	1.03	1.55
Custom Work	3.08	3.08	6.15	6.41	4.61	3.59	2.82	5.13	0.00	0.00	39.47
Labour (Paid and Unpaid)	18.45	18.45	17.43	18.96	17.43	19.48	16.91	15.38	10.76	10.25	11.28
Utilities & Miscellaneous	10.00	10.00	7.00	11.00	10.50	10.50	10.00	10.00	7.00	6.50	6.50
Operating Interest	5.93	5.89	4.63	5.78	3.98	7.12	5.36	4.53	1.15	1.32	4.38
Total Direct Expense	230.63	238.47	201.90	230.88	189.50	256.29	201.40	200.56	92.59	113.78	220.62
Contribution Margin	31.34	87.07	78.53	84.60	111.24	133.82	82.41	70.13	32.92	52.33	31.77

Total Cost per Unit	5.75	4.98	3.59	4.52	2.75	8.54	9.56	6.36	75.12	76.32	43.25
Break-Even Yield	67.00 bu	65.00 bu	82.00 bu	71.00 bu	92.00 bu	36.00 bu	31.00 bu	48.00 bu	1.83 t	1.84 t	6.17 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	44.36	22.18
Licenses and Insurance	9.74	4.33
Depreciation	42.76	18.25
Paid Capital Interest	12.66	5.07
Total Capital Costs	109.53	49.83
Adjusted Capital Costs	85.43	38.86

Questions?
 Rawlin Thangaraj 780-422-4056
 Production Crops Economist, Economics Branch
 Alberta Agriculture and Rural Development
 Note: Please refer to 2014 Methodology on Ropin the Web.

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