

2009 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 Canola 1 CAN	Field Peas 2 CAN	Lentils 2 CAN	Kabuli Chickpea 2 CW 8mm	Yellow Mustard 1 CAN	Mixed Hay	Summer Fallow
Yield per Acre	30 bu	35 bu	30 bu	45 bu	35 bu	50 bu	25 bu	35 bu	950 lbs	1,000 lbs	600 lbs	1.50 t	0
Expected Market Price	\$6.31 bu	\$5.44 bu	\$7.08 bu	\$3.70 bu	\$5.23 bu	\$2.47 bu	\$8.85 bu	\$5.58 bu	0.23129 lbs	\$0.24 lbs	\$0.36 lbs	\$65.00 t	\$0.00
Crop Sales	189.44	190.53	212.30	166.56	182.89	123.38	221.14	195.29	219.73	235.83	213.61	97.50	0.00
Direct Expenses:													
Seed	17.72	14.78	20.25	11.10	15.68	9.87	24.76	27.90	41.63	70.75	6.41	2.81	0.00
Fertilizer (NPKS blend)	63.50 60-20-5-0	63.50 60-20-5-0	63.50 60-20-5-0	56.00 50-20-5-0	41.50 30-20-5-0	41.50 40-15-0-0	66.00 60-20-5-10	30.00 5-25-10-0	23.50 5-25-0-0	28.00 5-30-0-0	40.00 40-10-0-10	23.00 15-15-0-0	0.00
Chemical	32.76 *	27.61	32.76	24.54	27.61	9.57	28.55	24.44	32.37 *	62.24 *	24.44	1.43	16.50
Crop Insurance	10.11	11.89	10.79	12.57	12.57	15.57	15.93	5.75	12.95	9.87	12.54	10.52	0.00
Trucking & Marketing	4.90	5.71	4.90	5.88	4.57	4.63	3.40	5.71	2.59	2.72	1.63	9.00	0.00
Fuel, Oil & Lube	12.00	12.00	12.00	12.00	12.00	12.00	12.00	14.00	14.00	14.00	12.00	8.00	8.00
Machinery Repairs	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	6.00	8.50
Building Repairs	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.50	0.50
Custom Work	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	5.00	0.00
Labour (Paid and Unpaid)	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	16.00	20.00	16.00
Utilities & Miscellaneous	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	8.50	5.00	4.00
Operating Interest	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	2.00	1.00
Total Direct Expense	180.99	175.50	184.20	162.10	153.93	133.13	190.64	147.80	167.04	227.58	137.02	93.26	54.50
Contribution Margin	8.45	15.03	28.10	4.46	28.96	(9.75)	30.50	47.49	52.69	8.24	76.58	4.24	(54.50)

Total Cost per Unit	\$8.30	\$6.96	\$8.41	\$5.11	\$6.34	\$4.02	\$10.35	\$6.17	\$0.25	\$0.30	\$0.34	\$90.18	N/A
Breakeven yield	39 bu	45 bu	36 bu	62 bu	42 bu	82 bu	29 bu	39 bu	1016 lbs	1253 lbs	576 lbs	2.1 t	N/A

Capital Costs by Enterprise	Crops	Forages
Cash/Share Rent	30.00	20.00
Licenses and Insurance	5.00	3.00
Depreciation	25.00	16.00
Paid Capital Interest	8.00	3.00
Total Capital Costs	68.00	42.00

The contribution margin represents the amount a particular crop contributes to fixed costs, return to management and equity. Use the contribution margin when comparing crop choices. Fixed costs generally do not vary greatly from crop to crop, but they can vary between enterprises. For your information an average fixed cost profile is included.

Questions?
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