

2012 Cropping Alternatives

2012 Production Costs and Returns (\$/acre)

Irrigated Soils

Stubble Seeded Crops

<i>AgriProfit</i> \$	Spring Wheat <small>1 CWRs 13.5%</small>	CPS Wheat <small>1 CPSR</small>	Durum Wheat <small>1 CWAD 13%</small>	Soft Wheat <small>1 CWSWS</small>	Feed Barley <small>1 CW</small>	Malt Barley <small>Select CW 2R</small>	Argentine HT Canola <small>1 CAN</small>	Sugar Beets	Process Potatoes	Dry Beans <small>1 CAN</small>	Alfalfa Hay	Cereal Silage
Expected Yield per Acre	90.00 bu	100.00 bu	100.00 bu	110.00 bu	110.00 bu	95.00 bu	60.00 bu	22.00 t	15.50 t	2300.00 lbs	4.00 t	12.00 t
Expected Market Price	8.27 /bu	7.35 /bu	8.17 /bu	7.16 /bu	5.51 /bu	6.53 /bu	13.38 /bu	49.71 /t*	180.66 /t	0.39 /lb	106.90 /t	66.10 /t
Crop Sales (\$/acre)	744.69	734.89	816.55	787.92	605.92	620.51	802.90	1093.59	2800.25	890.79	427.60	793.21
Direct Expenses												
Seed, Cleaning & Treatment	33.87	33.07	29.58	29.40	27.54	32.66	44.15	120.87	367.17	58.10	12.50	27.54
Fertilizer (NPKS blend)	93.50 100-40-5-0	93.50 100-40-5-0	93.50 100-40-5-0	100.00 110-40-5-0	93.50 100-40-5-0	81.00 90-30-5-0	113.00 110-50-5-20	101.50 100-50-10-0	293.00 220-140-110-20	86.00 80-50-0-10	25.00 5-40-0-0	90.50 100-40-0-0
Chemical	32.27 *	27.20	32.27 *	32.27 *	21.21 *	41.03 *	46.56 *	33.65 *	399.48 *	76.53 *	1.90	10.60
Hail/Crop Insurance	18.05	21.10	21.47	22.47	21.49	21.49	25.00	22.00	0.00	40.64	21.16	18.50
Trucking & Marketing	18.37	20.41	20.41	22.45	17.96	15.51	10.20	88.00	162.75	13.56	6.00	18.00
Fuel, Oil & Lube	26.25	26.88	26.88	27.50	27.50	27.31	26.88	62.00	132.00	44.50	30.50	31.50
Machinery Repairs	22.91	23.45	23.45	24.00	24.00	23.84	23.25	50.00	130.00	40.50	32.50	18.50
Building Repairs	8.50	7.50	8.00	5.00	5.00	6.00	7.50	6.50	20.00	2.50	1.50	1.00
Irrigation: Pumping Costs	15.25	15.00	16.00	15.00	15.00	15.36	22.00	34.50	52.80	21.00	24.48	25.00
Custom Work	5.00	6.00	5.00	12.00	12.00	12.00	10.00	36.50	132.00	33.00	9.00	33.00
Labour (Paid and Unpaid)	28.00	27.25	24.50	26.36	26.36	26.36	28.50	63.00	296.24	65.00	24.50	35.00
Utilities & Miscellaneous	19.00	18.50	18.00	19.00	18.00	18.00	15.50	42.50	135.00	43.00	37.50	19.50
Operating Interest	7.98	7.69	7.77	8.08	7.11	7.73	10.19	12.80	52.98	11.03	1.97	6.43
Storage and/or Levies	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00	160.00	0.00	0.00	0.00
Total Direct Expense	328.94	327.55	326.82	343.53	316.67	328.29	382.73	693.82	2333.42	535.35	228.51	335.08
Contribution Margin	415.75	407.35	489.73	444.40	289.25	292.22	420.18	399.77	466.82	355.44	199.09	458.13
Total Cost per Unit	5.21	4.68	4.67	4.40	4.15	4.93	8.71	41.08	164.09	0.32	90.88	39.17
Break-Even Yield	57.00 bu	64.00 bu	58.00 bu	68.00 bu	83.00 bu	72.00 bu	40.00 bu	17.00 t	13.70 t	1924.00 lbs	3.40 t	7.11 t

Capital Costs by Enterprise	Crops	Forages	Specialty
Crop Share/Cash Rent	130.00	110.00	160.50
Licenses and Insurance	20.50	18.00	20.50
Depreciation	70.00	75.00	100.00
Paid Capital Interest	13.50	13.00	26.00
Total Capital Costs	234.00	216.00	307.00
Adjusted Capital Costs	140.00	135.00	210.00

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

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