

2011 Cropping Alternatives

2011 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	8.75 /bu	7.00 /bu	8.00 /bu	7.00 /bu	4.50 /bu	6.00 /bu	12.00 /bu	46.50 /t*	169.00 /t	0.34 /lb	100.00 /t	54.00 /t
Crop Sales (\$/acre)	787.50	700.00	800.00	770.00	495.00	570.00	720.00	1023.00	2619.50	775.10	400.00	648.00
Direct Expenses												
Seed, Cleaning & Treatment	33.87	32.25	29.58	30.07	22.55	29.32	39.14	116.94	367.17	50.55	11.69	22.55
Fertilizer (NPKS blend)	79.50 100-40-5-0	79.50 100-40-5-0	79.50 100-40-5-0	85.00 110-40-5-0	79.50 100-40-5-0	68.50 90-30-5-0	98.00 110-50-5-20	87.00 100-50-10-0	255.00 220-140-110-20	75.00 80-50-0-10	24.50 5-40-0-0	77.00 100-40-0-0
Chemical	35.00 *	29.50	35.00 *	35.00 *	23.00 *	44.50 *	50.50 *	36.50 *	399.48 *	83.00 *	2.06	11.50
Hail/Crop Insurance	16.00	16.00	16.00	16.00	16.00	16.00	26.00	31.75	65.00	28.50	0.00	8.00
Trucking & Marketing	16.16	17.96	17.96	19.76	15.80	13.65	8.98	132.00	139.50	13.56	17.60	52.80
Fuel, Oil & Lube	26.25	26.88	26.88	27.50	27.50	26.56	27.50	84.98	132.00	39.60	41.25	36.30
Machinery Repairs	20.05	20.52	20.52	21.00	21.00	20.28	19.50	54.50	120.00	25.00	25.00	18.50
Building Repairs	2.00	2.00	2.00	2.00	2.00	2.00	2.00	6.50	20.00	3.00	1.00	1.00
Irrigation: Pumping Costs	14.40	14.40	14.40	14.40	15.36	15.36	24.00	28.80	52.80	19.20	24.48	31.68
Custom Work	14.30	14.30	14.30	14.30	14.30	14.30	11.00	24.75	132.00	33.00	6.05	33.00
Labour (Paid and Unpaid)	20.03	20.03	20.03	20.03	20.03	20.03	20.03	97.80	296.24	87.52	25.84	36.12
Utilities & Miscellaneous	15.00	15.00	15.00	15.00	15.00	15.00	15.00	26.50	120.00	20.00	32.00	20.00
Operating Interest	7.42	7.06	7.20	7.50	6.25	7.12	9.38	12.02	51.08	10.43	1.91	5.55
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	299.97	295.40	298.37	307.56	278.30	292.62	351.03	760.04	2310.27	488.36	213.39	354.00
Contribution Margin	487.53	404.60	501.63	462.44	216.70	277.38	368.97	262.96	309.23	286.74	186.61	294.00
Total Cost per Unit	4.80	4.27	4.30	4.00	3.73	4.47	8.05	43.80	162.18	0.30	81.35	38.83
Break-Even Yield	50.00 bu	62.00 bu	54.00 bu	63.00 bu	92.00 bu	71.00 bu	41.00 bu	20.00 t	14.50 t	2053.00 lbs	3.25 t	8.63 t

Capital Costs by Enterprise	Crops	Forages	Specialty
Crop Share/Cash Rent	129.50	67.50	160.50
Licenses and Insurance	13.50	10.00	18.50
Depreciation	60.00	55.00	90.00
Paid Capital Interest	13.00	13.00	28.50
Total Capital Costs	216.00	145.50	297.50
Adjusted Capital Costs	132.00	112.00	203.50

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

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