

2015 Cropping Alternatives

2015 Production Costs and Returns (\$/acre)

Irrigated Soils

Stubble Seeded Crops

<i>AgriProfit</i> \$	Spring Wheat 1 CWRS 13.5% 90.00 bu	CPS Wheat 1 CPSR 100.00 bu	Durum Wheat 1 CWAD 13% 100.00 bu	Soft Wheat 1 CWSWS 110.00 bu	Feed Barley 1 CW 110.00 bu	Malt Barley Select CW 2R 95.00 bu	Argentine HT Canola 1 CAN 60.00 bu	Sugar Beets 27.00 t	Process Potatoes 15.50 t	Dry Beans 1 CAN 2300.00 lbs	Alfalfa Hay 4.00 t	Cereal Silage 12.00 t
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	27.00 t	15.50 t	2300.00 lbs	4.00 t	12.00 t
Expected Market Price	6.50 /bu	5.50 /bu	7.00 /bu	5.00 /bu	4.10 /bu	5.20 /bu	10.00 /bu	52.00 /t*	260.00 /t	0.36 /lb	97.20 /t	49.20 /t
Crop Sales (\$/acre)	585.00	550.00	700.00	550.00	450.99	494.01	600.00	1404.00	4030.00	828.23	388.80	590.39
Direct Expenses												
Seed, Cleaning & Treatment	27.00	24.75	26.00	20.80	20.50	26.00	33.01	146.60	367.17	54.01	14.88	20.50
Fertilizer (NPKS blend)	87.50 100-40-5-0	87.50 100-40-5-0	87.50 100-40-5-0	94.00 110-40-5-0	87.50 100-40-5-0	76.00 90-30-5-0	108.50 110-50-5-20	95.50 100-50-10-0	276.00 220-140-110-20	83.00 80-50-0-10	26.00 5-40-0-0	85.50 100-40-0-0
Chemical	46.25 *	46.25 *	46.25 *	46.25 *	23.50 *	46.25 *	38.30 *	46.38 *	572.06 *	44.38 *	2.25	13.00
Hail/Crop Insurance	17.75	18.74	25.05	19.65	15.09	15.09	20.99	10.13	0.00	51.19	0.00	0.00
Trucking & Marketing	50.57	56.19	56.19	61.81	49.45	42.70	28.09	111.46	167.96	23.69	102.17	37.15
Fuel, Oil & Lube	22.84	25.08	25.32	25.70	27.90	27.50	26.69	54.33	132.15	42.09	41.60	30.84
Machinery Repairs	29.04	26.74	29.55	27.00	28.27	29.00	29.55	53.49	132.44	63.68	34.64	18.85
Building Repairs	2.00	2.00	2.00	2.00	2.00	2.00	2.00	3.76	20.03	4.26	1.00	1.00
Irrigation: Pumping Costs	15.25	15.00	14.75	15.00	15.00	15.00	16.00	33.00	52.80	20.00	20.00	25.00
Custom Work	8.42	8.42	9.47	9.47	12.62	13.15	7.36	46.81	138.86	31.03	8.42	34.72
Labour (Paid and Unpaid)	30.96	31.99	32.25	31.99	35.09	35.09	31.99	77.40	309.60	70.69	35.09	36.12
Utilities & Miscellaneous	15.55	15.55	15.55	15.55	15.55	15.55	15.55	27.45	124.30	20.70	33.20	20.70
Operating Interest	8.04	7.93	7.99	8.05	6.57	7.41	8.99	14.42	60.76	9.07	2.16	5.95
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	361.17	366.14	377.87	377.27	339.05	350.75	367.03	740.72	2514.14	517.79	321.40	329.32
Contribution Margin	223.83	183.86	322.13	172.73	111.95	143.26	232.97	663.28	1515.86	310.44	67.40	261.07
Total Cost per Unit	6.53	5.93	6.05	5.49	5.15	6.08	9.90	36.22	177.50	0.33	132.18	44.72
Break-Even Yield	91.00 bu	108.00 bu	87.00 bu	121.00 bu	139.00 bu	112.00 bu	60.00 bu	19.00 t	10.60 t	2097.00 lbs	5.44 t	10.91 t

Capital Costs by Enterprise	Crops	Forages	Specialty
Crop Share/Cash Rent	133.56	127.76	133.56
Licenses and Insurance	46.46	29.04	46.46
Depreciation	92.35	96.09	98.75
Paid Capital Interest	18.59	12.91	25.30
Total Capital Costs	290.95	265.78	304.07
Adjusted Capital Costs	226.94	207.31	237.18

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

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