

2019 Production Costs and Returns (\$/acre) Black Soils

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Stubble Seeded Crops

AgriProfit\$	Spring Wheat	CPS Wheat	Feed Barley	Malt Barley	Milling Oats	Argentine HT Canola	Field Peas	Mixed Hay	Alfalfa Hay	Cereal Silage
	<small>2 CWRS 11.5%</small>	<small>1 CPSR</small>	<small>1 CW</small>	<small>Select CW 2R</small>	<small>2 CW</small>	<small>1 CAN</small>	<small>2 CAN</small>			
Expected Yield per Acre	60.00 bu	70.00 bu	83.00 bu	83.00 bu	96.00 bu	46.00 bu	56.00 bu	2.25 t	2.50 t	7.57 t
Expected Market Price	6.10 /bu	5.70 /bu	4.10 /bu	5.05 /bu	3.25 /bu	10.50 /bu	7.00 /bu	80.00 /t	100.00 /t	48.00 /t
Crop Sales (\$/acre)	366.00	399.00	340.30	419.15	312.00	483.00	392.00	180.00	250.00	363.36
Direct Expenses:										
Seed, Cleaning & Treatment	37.13	34.38	27.78	30.66	26.13	72.88	45.01	3.53	10.63	23.38
Fertilizer (NPKS blend)	70.50 <small>80-30-10-0</small>	70.50 <small>80-30-10-0</small>	70.50 <small>80-30-10-0</small>	73.00 <small>70-30-20-10</small>	60.50 <small>70-30-0-0</small>	100.00 <small>100-40-15-20</small>	27.00 <small>5-30-15-0</small>	18.00 <small>15-15-0-0</small>	18.00 <small>5-25-0-0</small>	54.50 <small>65-25-0-0</small>
Chemical	48.60	48.60	18.99	48.60	14.74	33.24	39.91	1.39	1.74	14.74
Hail/Crop Insurance	17.16	19.88	15.24	18.52	17.71	20.84	25.16	NA	NA	NA
Trucking & Marketing	21.11	24.63	23.90	23.90	19.45	16.19	19.70	54.76	60.03	24.22
Fuel, Oil & Lube	19.74	17.87	18.67	20.54	20.80	20.27	25.60	8.53	5.33	33.61
Machinery Repairs	17.97	17.71	14.06	17.45	14.06	15.89	18.49	15.63	7.29	11.46
Building Repairs	2.08	5.21	2.08	5.73	2.86	2.34	4.69	5.21	3.13	3.65
Custom Work	2.04	2.04	2.30	3.06	14.80	2.55	8.42	2.04	4.59	5.10
Labour (Paid and Unpaid)	18.39	22.47	14.81	24.01	19.92	18.90	22.47	25.54	11.24	32.69
Utilities & Miscellaneous	10.34	10.34	10.34	10.34	10.34	12.59	12.59	6.27	6.27	7.18
Operating Interest	7.89	7.75	5.92	7.69	5.12	10.41	5.65	1.16	1.53	4.68
Total Direct Expense	272.95	281.38	224.59	283.49	226.44	326.09	254.71	142.07	129.78	215.20
Contribution Margin	93.05	117.62	115.71	135.66	85.56	156.91	137.29	37.93	120.22	148.16
Total Cost per Unit	7.03	6.14	4.50	5.21	3.91	10.32	7.20	109.07	93.24	42.08
Break-Even Yield	70.00 bu	76.00 bu	92.00 bu	86.00 bu	116.00 bu	46.00 bu	58.00 bu	3.07 t	2.33 t	6.64 t

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	82.56	42.07
Licenses and Insurance	12.07	6.04
Depreciation	48.66	51.70
Paid Capital Interest	6.84	4.56
Total Capital Costs	150.14	104.37
Adjusted Capital Costs	148.63	103.33

Questions?
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