

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

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Stubble Seeded Crops															
AgriProfit\$	Spring Wheat	CPS Wheat	Durum Wheat	Winter Wheat	Feed Barley	Malt Barley	Milling Oats	Argentine HT Canola	Field Peas	Flax	Yellow Mustard	Red Lentil	Mixed Hay	Cereal Silage	
	1 CWR\$ 13.5%	1 CP\$R	1 CWAD 13%	Select CWRW	1 CW	Select CW 2R	2 CW	1 CAN	2 CAN	1 CW	1 CAN				
Expected Yield per Acre	44.00 bu	49.00 bu	41.00 bu	46.00 bu	63.00 bu	63.00 bu	75.00 bu	35.00 bu	48.00 bu	21.00 bu	706.00 lbs	1500.00 lbs	1.75 t	5.73 t	
Expected Market Price	6.70 /bu	5.70 /bu	6.70 /bu	5.50 /bu	4.00 /bu	5.25 /bu	3.25 /bu	10.50 /bu	7.00 /bu	11.75 /bu	0.35 /lb	0.19 /lb	80.00 /t	48.00 /t	
Crop Sales (\$/acre)	294.80	279.30	274.70	253.00	252.00	330.75	243.75	367.50	336.00	246.75	247.10	285.00	140.00	275.04	
Direct Expenses:															
Seed, Cleaning & Treatment	30.38	28.13	25.00	28.13	22.73	25.09	22.33	72.88	40.86	27.30	24.15	36.00	3.24	19.13	
Fertilizer (NPKS blend)	53.50 60-25-5-0	53.50 60-25-5-0	53.50 60-25-5-0	53.50 60-25-5-0	59.50 70-25-5-0	65.00 60-30-15-10	45.50 55-20-0-0	74.50 75-30-10-15	19.00 5-20-10-0	42.50 50-20-0-0	50.00 50-25-0-10	18.00 5-25-0-0	15.00 10-15-0-0	48.50 60-20-0-0	
Chemical	46.86	46.86	46.86	14.83	19.10	46.86	14.83	31.35	40.15	16.26	19.82	60.35	1.40	14.83	
Hail/Crop Insurance	16.56	19.73	17.16	12.96	12.08	17.73	13.71	24.40	21.77	18.68	15.33	28.27	NA	NA	
Trucking & Marketing	15.48	17.24	14.43	16.19	18.14	18.14	15.19	10.45	16.89	6.94	4.22	8.96	42.51	18.33	
Fuel, Oil & Lube	13.15	15.02	15.47	15.00	13.34	14.23	12.80	15.49	15.41	11.86	13.87	12.27	9.39	13.87	
Machinery Repairs	12.76	13.02	11.46	12.50	12.50	13.02	11.46	15.63	14.06	11.46	11.46	8.33	9.90	7.29	
Building Repairs	1.04	1.56	1.04	1.04	2.08	2.60	1.04	1.56	1.82	1.56	1.56	2.86	2.60	1.30	
Custom Work	2.04	3.06	3.06	3.06	6.12	6.12	2.04	5.10	3.06	8.17	4.59	2.04	9.70	40.83	
Labour (Paid and Unpaid)	12.77	13.28	11.75	12.77	12.51	13.28	13.28	14.30	12.51	14.81	13.79	13.28	10.22	10.22	
Utilities & Miscellaneous	10.34	10.34	8.96	8.96	8.96	8.96	6.27	8.96	8.96	8.96	8.96	6.71	6.27	7.18	
Operating Interest	6.60	6.49	6.33	4.87	5.12	6.92	4.17	9.03	5.05	4.35	4.75	5.77	0.99	4.16	
Total Direct Expense	221.49	228.23	215.02	183.80	192.18	237.95	162.63	283.65	199.55	172.84	172.49	202.85	111.21	185.64	
Contribution Margin	73.31	51.07	59.68	69.20	59.82	92.80	81.12	83.85	136.45	73.91	74.61	82.15	28.79	89.40	
Total Cost per Unit	7.22	6.62	7.59	6.09	4.58	5.30	3.45	10.85	6.16	12.81	0.38	0.18	104.58	44.93	
Break-Even Yield	48.00 bu	57.00 bu	47.00 bu	51.00 bu	73.00 bu	64.00 bu	80.00 bu	37.00 bu	43.00 bu	23.00 bu	768.00 lbs	1445.48 lbs	2.29 t	5.36 t	

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	55.50	34.50
Licenses and Insurance	5.21	5.49
Depreciation	30.41	18.88
Paid Capital Interest	6.08	13.88
Total Capital Costs	97.21	72.52
Adjusted Capital Costs	96.23	71.80

Questions?
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