


Table 7. 2020 Production Costs and Returns (\$/acre) Grey-Wooded (Peace Region)

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Stubble Seeded Crops												
	Spring Wheat	CPS Wheat	Feed Barley	Malt Barley	Milling Oats	Argentine HT Canola	Polish Canola	Field Peas	Mixed Hay	Alfalfa Hay	Cereal Silage	
	2 CWRS 11.5%	1 CPSR	1 CW	Select CW 2R	2 CW	1 CAN	1 CAN	2 CAN				
Expected Yield per Acre	56.00 bu	65.00 bu	76.00 bu	76.00 bu	99.00 bu	39.00 bu	26.00 bu	50.00 bu	1.75 t	2.00 t	6.87 t	
Expected Market Price	6.00 /bu	5.50 /bu	3.70 /bu	4.75 /bu	3.15 /bu	10.20 /bu	10.20 /bu	6.80 /bu	85.00 /t	110.00 /t	58.56 /t	
Crop Sales (\$/acre)	336.00	357.50	281.20	361.00	311.85	397.80	265.20	340.00	148.75	220.00	402.31	
Direct Expenses												
Seed, Cleaning & Treatment	23.00	23.00	20.60	23.00	13.46	52.50	23.00	36.44	3.94	11.00	16.50	
Fertilizer (NPKS blend)	49.50 70-25-5-0	49.50 70-25-5-0	49.50 70-25-5-0	50.50 60-25-15-5	42.50 65-20-0-0	72.00 85-30-20-15	51.50 70-20-5-10	17.50 5-20-15-0	14.50 20-15-0-0	12.00 5-20-0-0	47.50 70-25-0-0	
Chemical	33.43 *	33.43 *	18.77	33.43 *	14.35	25.92 *	15.25	37.10 *	0.81	1.02	14.35	
Hail/Crop Insurance	17.78	19.56	15.37	18.39	17.60	21.23	13.97	22.88	NA	19.58	11.25	
Trucking & Marketing	19.70	22.87	21.88	21.88	20.06	11.64	7.76	17.59	42.51	48.64	21.98	
Fuel, Oil & Lube	28.61	29.34	30.23	34.71	25.34	35.99	42.56	36.07	23.32	19.00	27.87	
Machinery Repairs	12.50	12.50	11.46	12.50	13.02	13.02	12.50	13.54	10.42	8.33	10.42	
Building Repairs	3.91	3.13	2.08	2.08	2.60	4.43	2.08	3.13	1.56	1.04	1.56	
Custom Work	3.06	3.06	6.12	6.38	4.59	3.57	2.81	5.10	0.00	0.00	39.30	
Labour (Paid and Unpaid)	18.39	18.39	17.37	18.90	17.37	19.41	16.86	15.32	10.73	10.22	11.24	
Utilities & Miscellaneous	10.34	10.34	10.34	10.34	10.34	12.59	8.96	8.96	5.84	5.84	5.84	
Operating Interest	5.30	5.30	4.44	5.35	3.52	7.52	4.49	4.55	0.96	1.20	3.92	
Total Direct Expense	225.52	230.41	208.18	237.46	184.74	279.82	201.72	218.18	114.60	137.88	211.72	
Contribution Margin	110.48	127.09	73.02	123.54	127.11	117.98	63.48	121.82	34.15	82.12	190.58	
Total Cost per Unit	6.21	5.42	4.34	4.73	3.10	10.30	12.45	6.80	96.48	96.06	38.71	
Break-Even Yield	58.00 bu	65.00 bu	90.00 bu	76.00 bu	98.00 bu	40.00 bu	32.00 bu	51.00 bu	1.99 t	1.75 t	4.54 t	

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	49.32	23.37
Licenses and Insurance	10.26	4.56
Depreciation	51.18	21.84
Paid Capital Interest	12.52	5.01
Total Capital Costs	123.27	54.78
Adjusted Capital Costs	122.04	54.24

Questions?
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