

## 2019 Production Costs and Returns (\$/acre) Grey-Wooded (Peace Region)

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#### Stubble Seeded Crops

<b>AgriProfit\$</b>	<b>Spring Wheat</b>	<b>CPS Wheat</b>	<b>Feed Barley</b>	<b>Malt Barley</b>	<b>Milling Oats</b>	<b>Argentine HT Canola</b>	<b>Polish Canola</b>	<b>Field Peas</b>	<b>Mixed Hay</b>	<b>Alfalfa Hay</b>	<b>Cereal Silage</b>
	<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>1 CAN</small>	<small>2 CAN</small>			
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	5.90 /bu	5.60 /bu	3.80 /bu	4.95 /bu	3.05 /bu	10.30 /bu	10.30 /bu	6.75 /bu	80.00 /t	100.00 /t	48.00 /t
<b>Crop Sales (\$/acre)</b>	<b>330.40</b>	<b>364.00</b>	<b>288.80</b>	<b>376.20</b>	<b>301.95</b>	<b>401.70</b>	<b>267.80</b>	<b>337.50</b>	<b>140.00</b>	<b>200.00</b>	<b>329.76</b>
<b>Direct Expenses</b>											
Seed, Cleaning & Treatment	27.00	25.00	20.20	22.30	19.00	53.00	23.80	38.09	3.53	13.13	17.00
Fertilizer (NPKS blend)	59.50 <small>70-25-5-0</small>	59.50 <small>70-25-5-0</small>	59.50 <small>70-25-5-0</small>	60.00 <small>60-25-15-5</small>	51.50 <small>65-20-0-0</small>	84.50 <small>85-30-20-15</small>	61.50 <small>70-20-5-10</small>	21.00 <small>5-20-15-0</small>	18.00 <small>20-15-0-0</small>	15.00 <small>5-20-0-0</small>	57.50 <small>70-25-0-0</small>
Chemical	42.79 *	42.79 *	19.10	42.79 *	14.83	27.19 *	17.79	40.15 *	1.40	1.75	14.83
Hail/Crop Insurance	18.66	20.53	16.13	19.30	18.47	22.28	14.66	24.01	NA	20.55	11.81
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	6.53	6.43	4.99	6.32	4.31	8.32	5.21	5.01	1.16	1.51	4.51
<b>Total Direct Expense</b>	<b>251.00</b>	<b>253.88</b>	<b>219.41</b>	<b>257.50</b>	<b>201.43</b>	<b>295.94</b>	<b>216.47</b>	<b>227.97</b>	<b>118.47</b>	<b>145.01</b>	<b>223.85</b>
<b>Contribution Margin</b>	<b>79.40</b>	<b>110.12</b>	<b>69.39</b>	<b>118.70</b>	<b>100.52</b>	<b>105.76</b>	<b>51.33</b>	<b>109.53</b>	<b>21.53</b>	<b>54.99</b>	<b>105.91</b>
<b>Total Cost per Unit</b>	<b>6.60</b>	<b>5.73</b>	<b>4.45</b>	<b>4.95</b>	<b>3.23</b>	<b>10.63</b>	<b>12.89</b>	<b>6.93</b>	<b>97.82</b>	<b>98.86</b>	<b>40.26</b>
<b>Break-Even Yield</b>	<b>63.00 bu</b>	<b>67.00 bu</b>	<b>89.00 bu</b>	<b>77.00 bu</b>	<b>105.00 bu</b>	<b>41.00 bu</b>	<b>33.00 bu</b>	<b>52.00 bu</b>	<b>2.14 t</b>	<b>1.98 t</b>	<b>5.76 t</b>

Capital Costs by Enterprise	Crops	Forages
Crop Share/Cash Rent	47.48	22.50
Licenses and Insurance	9.88	4.39
Depreciation	49.88	21.29
Paid Capital Interest	12.66	5.06
<b>Total Capital Costs</b>	<b>119.90</b>	<b>53.25</b>
<b>Adjusted Capital Costs</b>	<b>118.70</b>	<b>52.72</b>

Questions?  
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