

## 2021 Crop Budgets (\$/ac)

	Liberty Link Canola	Roundup Ready® Canola	Corn Multi-trait (fung only seed)	IP Soys \$3 prem (fung only seed)	RR Soybeans (fung only seed)	Barley	Milling Oats	Spring Wheat (Protein Premium)	Flax
Seed	80.00	80.00	130.00	110.00	123.20	46.00	48.00	83.85	26.60
Insecticide, Inoculant				6.05	6.05				
Fertilizer-Grain (removal)	130.97	130.97	154.45	101.49	101.49	86.11	80.12	130.61	82.70
Fungicide	26.30	26.30	16.00	16.00	16.00	10.05	21.00	30.90	
Insecticide		0.00							
Herbicide/dessicant	26.50	7.00	30.00	66.00	20.00	10.00	10.00	10.00	24.75
<b>Total Inputs Expense</b>	<b>\$ 263.77</b>	<b>\$ 244.27</b>	<b>\$ 330.45</b>	<b>\$ 299.54</b>	<b>\$ 266.74</b>	<b>\$ 152.16</b>	<b>\$ 159.12</b>	<b>\$ 255.36</b>	<b>\$ 134.05</b>
Tillage	30.00	30.00	50.00			30.00	30.00		0.00
Planting	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00	25.00
Spraying	20.00	20.00	20.00	30.00	20.00	10.00	20.00	20.00	20.00
Fertilizing	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00
Harvesting & trucking	46.00	46.00	75.00	51.00	51.00	50.00	50.00	50.00	46.00
<b>Total Machinery Expense</b>	<b>\$ 131.00</b>	<b>\$ 131.00</b>	<b>\$ 180.00</b>	<b>\$ 116.00</b>	<b>\$ 106.00</b>	<b>\$ 125.00</b>	<b>\$ 135.00</b>	<b>\$ 105.00</b>	<b>\$ 101.00</b>
Drying/aeration			79.20	0.00	0.00				
Crop insurance - 85%	17.95	17.95	12.40	9.60	9.60	6.50	6.50	9.15	7.70
Interest @ 3.7%	4.05	3.80	7.80	6.60	5.90	2.65	2.80	3.80	2.30
Marketing/Other	3.10	3.10	34.90	11.40	11.40	1.95	2.00	1.15	
<b>Total Other Expenses</b>	<b>25.10</b>	<b>24.85</b>	<b>134.30</b>	<b>27.60</b>	<b>27.60</b>	<b>11.10</b>	<b>11.30</b>	<b>14.10</b>	<b>10.00</b>
Machinery (straw harvest)						26.00	26.00	26.00	26.00
<b>Total Straw Expenses</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 26.00</b>	<b>\$ 26.00</b>	<b>\$ 26.00</b>	<b>\$ 26.00</b>
<b>Total Expenses /acre</b>	<b>\$ 419.87</b>	<b>\$ 400.12</b>	<b>\$ 644.75</b>	<b>\$ 443.14</b>	<b>\$ 400.34</b>	<b>\$ 314.26</b>	<b>\$ 331.42</b>	<b>\$ 400.46</b>	<b>\$ 271.05</b>
<b>Average Yield</b>	<b>1</b>	<b>1</b>	<b>160</b>	<b>40</b>	<b>45</b>	<b>80</b>	<b>85</b>	<b>65</b>	<b>0.6</b>
	<b>tonne</b>	<b>tonne</b>	<b>bu</b>	<b>bu</b>	<b>bu</b>	<b>bu</b>	<b>bu</b>	<b>bu</b>	<b>tonne</b>
Grain Price FOB *	\$617.70	\$617.20	\$5.81	\$18.47	\$15.47	\$235.00	\$270.00	\$235.00	\$580.00
<b>Grain Sale</b>	<b>\$617.70</b>	<b>\$617.20</b>	<b>\$929.60</b>	<b>\$738.80</b>	<b>\$696.15</b>	<b>\$409.41</b>	<b>\$395.69</b>	<b>\$415.84</b>	<b>\$348.00</b>
Straw Yield tonnes						3.60	3.20	4.20	
Straw Price \$/tonne						\$30.00	\$30.00	\$30.00	
<b>Straw Sale</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$108.00</b>	<b>\$96.00</b>	<b>\$126.00</b>	<b>\$0.00</b>
Winter Wheat Advantage †	89.74	89.74							89.74
<b>Total Gross/acre</b>	<b>707.44</b>	<b>706.94</b>	<b>929.60</b>	<b>738.80</b>	<b>696.15</b>	<b>517.41</b>	<b>491.69</b>	<b>541.84</b>	<b>437.74</b>
<b>Net Profit/acre</b>	<b>287.57</b>	<b>306.82</b>	<b>284.85</b>	<b>295.66</b>	<b>295.81</b>	<b>203.15</b>	<b>160.27</b>	<b>141.38</b>	<b>166.69</b>

\*Use expenses, yields and prices FOB your farm for a true calculation.

\*\*Winter Wheat Advantage: Yield loss for winter wheat planted after optimum date is 1 bu/acre. Wheat planted 14 days late at \$6.41/bu