

# 2024 UNL #075 Wheat, No Till, Southwest, Wheat after Row Crop - 2024

Total acres: 150 Yield per acre: 40 bushels

## Economic Enterprise Budget

Category	amt applied	cost per unit	cost per acre	Enterprise Total
<b>Revenue</b>		<b>Value / bushel</b>	<b>Value / acre</b>	<b>Total</b>
Total Gross Revenue	Add Revenue		\$ ---	\$ ---
<b>Operating Costs</b>	<b>Amount / acre</b>	<b>Cost / unit</b>	<b>Cost / acre</b>	<b>Total</b>
▼ <b>Seed</b>			<b>\$42.30</b>	<b>\$6,345.00</b>
Wheat seed (Certified and Treated)	90 pound	\$0.47 / pound	\$42.30	\$6,345.00
▼ <b>Fertilizer</b>			<b>\$71.40</b>	<b>\$10,710.00</b>
10-34-0	8 gallon	\$3.30 / gallon	\$26.40	\$3,960.00
28-0-0	75 lbsN	\$0.60 / lbsN	\$45.00	\$6,750.00
▼ <b>Pesticide</b>			<b>\$12.61</b>	<b>\$1,891.97</b>
NIS	6 ounce	\$26.00 / gallon	\$1.22	\$183.00
WarriorII/Zeon	0.288 ounce	\$410.00 / gallon	\$0.92	\$138.00
2,4-D Ester LV4	0.5 pint	\$36.00 / gallon	\$2.25	\$337.50
Ally Extra SGW/TOTSOL	0.3 ounce	\$11.00 / ounce	\$3.30	\$495.00
Quilt Xcel	2.625 ounce	\$240.00 / gallon	\$4.92	\$738.00
▼ <b>Custom Services</b>			<b>\$10.40</b>	<b>\$1,560.00</b>
Aerial spray	25 %	\$11.00 / acre	\$2.75	\$412.50
Aerial spray insecticide	15 %	\$11.00 / acre	\$1.65	\$247.50
Haul grain	40 bushel	\$0.15 / bushel	\$6.00	\$900.00
▼ <b>Labor</b>			<b>\$6.72</b>	<b>\$1,008.09</b>
Labor (Paid)			\$6.72	\$1,008.09
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ <b>Fuel and Energy</b>			<b>\$6.74</b>	<b>\$1,011.46</b>
Originally Allocated			\$6.74	\$1,011.46
Reconciled Difference			\$0.00	\$0.00
▼ <b>Repairs and Maintenance</b>			<b>\$6.13</b>	<b>\$919.25</b>
Originally Allocated			\$6.13	\$919.25
Reconciled Difference			\$0.00	\$0.00
▼ <b>Other:</b>			<b>\$21.00</b>	<b>\$3,150.00</b>
Crop Insurance			\$ 11.00	\$1,650.00
Crop Marketing		\$0.00	\$0.00	\$0.00
Crop Scouting			\$10.00	\$1,500.00
Crop Drying		\$0.00	\$0.00	\$0.00
Crop Storage		\$0.00	\$0.00	\$0.00
Other Materials			\$0.00	\$0.00
<b>Interest on Operating Capital</b>			<b>\$6.65</b>	<b>\$997.34</b>
<b>Total Operating Costs</b>		<b>\$4.60/bu</b>	<b>\$183.95</b>	<b>\$27,593.11</b>
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
<b>Ownership and Overhead Costs</b>		<b>Cost / bushel</b>	<b>Cost / acre</b>	<b>Total</b>
General Overhead			\$16.00	\$2,400.00
Facility Cash Costs			\$0.00	\$0.00
Vehicle Cash Costs			\$0.00	\$0.00
▼ <b>Land Rent:</b>			<b>\$0.00</b>	<b>\$0.00</b>
Cash Rent			\$0.00	\$0.00
Allocated Land Rent			\$0.00	\$0.00
▼ <b>Real Estate Taxes:</b>			<b>\$21.50</b>	<b>\$3,225.00</b>
Direct R.E. Taxes			\$21.50	\$3,225.00

<b>Category</b>	<b>amt applied</b>	<b>cost per unit</b>	<b>cost per acre</b>	<b>Enterprise Total</b>
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$20.06	\$3,008.27
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$6.81	\$1,020.96
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$51.60	\$7,740.00
<b>Total Ownership and Overhead Costs</b>		<b>\$2.90/bu</b>	<b>\$115.96</b>	<b>\$17,394.22</b>
<b>Total Economic Cost</b>		<b>\$7.50/bu</b>	<b>\$299.92</b>	<b>\$44,987.33</b>
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

**2024 UNL #075 Wheat, No Till, Southwest, Wheat after Row Crop - 2024****Total acres: 150      Yield per acre: 40 bushels****Field Operation Costs / Acre**

<b>Field Operation</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
<b>Spray herbicide &amp; fertilizer</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Medium Tractor >80 hp	0.97	0.77	0.29	0.93	0.39	
UNL Boom Sprayer			1.07	1.93	0.51	
	<b>\$0.97</b>	<b>\$0.77</b>	<b>\$1.36</b>	<b>\$2.86</b>	<b>\$0.90</b>	<b>\$6.87</b>
<b>No Till Drill</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Medium Tractor >80 hp	2.75	2.18	0.83	2.65	1.10	
UNL Drill - Grain			2.46	6.00	2.37	
	<b>\$2.75</b>	<b>\$2.18</b>	<b>\$3.29</b>	<b>\$8.65</b>	<b>\$3.47</b>	<b>\$20.34</b>
<b>Combine Small Grain</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Combine 5	3.00	3.79	1.06	4.55	1.75	
UNL Combine Header - small grain			0.41	4.00	0.69	
	<b>\$3.00</b>	<b>\$3.79</b>	<b>\$1.47</b>	<b>\$8.55</b>	<b>\$2.44</b>	<b>\$19.25</b>
<b>Operations Totals:</b>	<b>\$6.72</b>	<b>\$6.74</b>	<b>\$6.13</b>	<b>\$20.06</b>	<b>\$6.81</b>	<b>\$46.45</b>

Machine costs shown in this report do not include taxes, housing, insurance or licensing costs. 'THILM' expenses may be entered in detail for your own enterprises as cash overhead costs and summarized in 'Ownership and Overhead' costs.

**2024 UNL #075 Wheat, No Till, Southwest, Wheat after Row Crop - 2024****Total acres: 150      Yield per acre: 40 bushels****Purchased Materials, Inputs, and Services**

<b>Operation / Name</b>	<b>% of acres Applied</b>	<b>Qty Applied / acre</b>	<b>Cost / unit</b>	<b>Total \$ / acre</b>
<b>Spray herbicide &amp; fertilizer</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Ally Extra SGW/TOTSOL	100 %	0.3 ounce	\$11.00/ ounce	3.30
2,4-D Ester LV4	100 %	0.5 pint	\$36.00/ gallon	2.25
NIS	100 %	6 ounce	\$26.00/ gallon	1.22
28-0-0	100 %	75 lbsN	\$0.60/ lbsN	45.00
				<b>\$51.77</b>
<b>No Till Drill</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Wheat seed (Certified and Treated)	100 %	90 pound	\$0.47/ pound	42.30
10-34-0	100 %	8 gallon	\$3.30/ gallon	26.40
				<b>\$68.70</b>
<b>Aerial Spray Fungicide (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Aerial spray	25 %		\$11.00/ acre	2.75
Quilt Xcel	25 %	10.5 ounce	\$240.00/ gallon	4.92
				<b>\$7.67</b>
<b>Aerial Spray Insecticide (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Aerial spray insecticide	15 %		\$11.00/ acre	1.65
WarriorII/Zeon	15 %	1.92 ounce	\$410.00/ gallon	0.92
				<b>\$2.57</b>
<b>Haul Grain (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Haul grain	100 %		\$0.15/ bushel	6.00
				<b>\$6.00</b>
			<b>Material, Input, and Service Total:</b>	<b>\$136.71</b>