

## 2024 UNL #024 Corn, Dryland, No Till after Soybeans, Eastern Nebraska (Bt, ECB, & RIB) - 2024

Total acres: 150      Yield per acre: 195 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>\$101.63</b>	<b>\$15,243.75</b>
Corn Seed Bt, ECB, & RIB	27.1 kseed	\$3.75 / kseed	\$101.63	\$15,244.50
▼ <b>Fertilizer</b>			<b>\$94.80</b>	<b>\$14,220.00</b>
10-34-0	6 gallon	\$3.30 / gallon	\$19.80	\$2,970.00
32-0-0	125 lbsN	\$0.60 / lbsN	\$75.00	\$11,250.00
▼ <b>Pesticide</b>			<b>\$84.45</b>	<b>\$12,667.50</b>
UAN	2.4 pint	\$2.00 / gallon	\$0.60	\$90.00
21-0-0-24S	3.35 pound	\$0.40 / pound	\$1.34	\$201.00
Crop Oil Concentrate	2.4 pint	\$13.00 / gallon	\$3.90	\$585.00
Brigade 2EC	0.512 ounce	\$190.00 / gallon	\$0.76	\$114.00
Mustang Maxx	0.6 ounce	\$240.00 / gallon	\$1.13	\$169.50
Atrazine 90 DF	0.4 pound	\$6.50 / pound	\$2.60	\$390.00
Armezon Pro	11.2 ounce	\$190.00 / gallon	\$16.63	\$2,494.50
Acuron	2.5 quart	\$85.00 / gallon	\$53.13	\$7,969.50
Glyphosate 5# w/ Surfactant	16 ounce	\$17.00 / gallon	\$2.13	\$319.50
2,4-D Ester LV4	0.5 pint	\$36.00 / gallon	\$2.25	\$337.50
▼ <b>Custom Services</b>			<b>\$31.05</b>	<b>\$4,657.50</b>
Spray Insecticide	20 %	\$9.00 / acre	\$1.80	\$270.00
Haul Grain - Custom	195 bushel	\$0.15 / bushel	\$29.25	\$4,387.50
▼ <b>Labor</b>			<b>\$10.35</b>	<b>\$1,552.94</b>
Labor (Paid)			\$10.35	\$1,552.94
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ <b>Fuel and Energy</b>			<b>\$9.67</b>	<b>\$1,450.47</b>
Originally Allocated			\$9.67	\$1,450.47
Reconciled Difference			\$0.00	\$0.00
▼ <b>Repairs and Maintenance</b>			<b>\$14.59</b>	<b>\$2,187.86</b>
Originally Allocated			\$14.59	\$2,187.86
Reconciled Difference			\$0.00	\$0.00
▼ <b>Other:</b>			<b>\$24.90</b>	<b>\$3,735.00</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		\$0.02	\$3.90	\$585.00
Crop Storage		\$0.00	\$0.00	\$0.00
Other Materials			\$0.00	\$0.00
<b>Interest on Operating Capital</b>			<b>\$13.93</b>	<b>\$2,089.31</b>
<b>Total Operating Costs</b>		<b>\$1.98/bu</b>	<b>\$385.36</b>	<b>\$57,804.34</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			\$25.00	\$3,750.00
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

Category	amt applied	cost per unit	cost per acre	Enterprise Total
<b>▼ Real Estate Taxes:</b>			<b>\$104.56</b>	<b>\$15,684.00</b>
Direct R.E. Taxes			\$104.56	\$15,684.00
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$58.82	\$8,822.59
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$15.41	\$2,310.78
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$251.00	\$37,650.00
<b>Total Ownership and Overhead Costs</b>		<b>\$2.33/bu</b>	<b>\$454.78</b>	<b>\$68,217.37</b>
<b>Total Economic Cost</b>		<b>\$4.31/bu</b>	<b>\$840.14</b>	<b>\$126,021.71</b>
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

## 2024 UNL #024 Corn, Dryland, No Till after Soybeans, Eastern Nebraska (Bt, ECB, & RIB) - 2024

Total acres: 150      Yield per acre: 195 bushels

### Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
<b>Spray Spring Burndown Herbicide</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	0.49	0.39	0.15	0.47	0.19	
UNL Boom Sprayer			0.54	0.96	0.26	
	<b>\$0.49</b>	<b>\$0.39</b>	<b>\$0.68</b>	<b>\$1.43</b>	<b>\$0.45</b>	<b>\$3.43</b>
<b>Spray 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>Plant No-Till</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 Planter - no till			4.47	5.00	4.18	
	<b>\$2.75</b>	<b>\$2.18</b>	<b>\$5.30</b>	<b>\$7.65</b>	<b>\$5.28</b>	<b>\$23.16</b>
<b>Spray Herbicide</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>Spray Herbicide</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	0.78	0.62	0.24	0.75	0.31	
UNL Boom Sprayer			0.86	1.54	0.41	
	<b>\$0.78</b>	<b>\$0.62</b>	<b>\$1.09</b>	<b>\$2.29</b>	<b>\$0.72</b>	<b>\$5.49</b>
<b>Combine</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Combine 2	2.75	3.64	2.52	30.30	4.09	
UNL Corn Head 4			1.00	8.33	1.50	
	<b>\$2.75</b>	<b>\$3.64</b>	<b>\$3.52</b>	<b>\$38.63</b>	<b>\$5.59</b>	<b>\$54.13</b>
<b>Grain Cart</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	1.65	1.31	0.50	1.59	0.66	
UNL Grain Cart			0.76	1.50	0.91	
	<b>\$1.65</b>	<b>\$1.31</b>	<b>\$1.26</b>	<b>\$3.09</b>	<b>\$1.57</b>	<b>\$8.87</b>
<b>Operations Totals:</b>	<b>\$10.35</b>	<b>\$9.67</b>	<b>\$14.59</b>	<b>\$58.82</b>	<b>\$15.41</b>	<b>\$108.83</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.

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Total acres: 150      Yield per acre: 195 bushels

### Purchased Materials, Inputs, and Services

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
<b>Spray Spring Burndown Herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Glyphosate 5# w/ Surfactant	50 %	32 ounce	\$17.00/ gallon	2.13
2,4-D Ester LV4	50 %	1 pint	\$36.00/ gallon	2.25
21-0-0-24S	50 %	1.7 pound	\$0.40/ pound	0.34
				<b>\$4.71</b>
<b>Spray Fertilizer</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
32-0-0	100 %	125 lbsN	\$0.60/ lbsN	75.00
				<b>\$75.00</b>
<b>Plant No-Till</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Corn Seed Bt, ECB, & RIB	100 %	27.1 kseed	\$300.00/ seedunit	101.63
10-34-0	100 %	6 gallon	\$3.30/ gallon	19.80
				<b>\$121.42</b>
<b>Spray Herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Acuron	100 %	2.5 quart	\$85.00/ gallon	53.13
Crop Oil Concentrate	100 %	1.6 pint	\$13.00/ gallon	2.60
21-0-0-24S	100 %	2.5 pound	\$0.40/ pound	1.00
				<b>\$56.73</b>
<b>Spray Herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Armezon Pro	80 %	14 ounce	\$190.00/ gallon	16.63
Atrazine 90 DF	80 %	0.5 pound	\$6.50/ pound	2.60
Crop Oil Concentrate	80 %	1 pint	\$13.00/ gallon	1.30
UAN	80 %	3 pint	\$2.00/ gallon	0.60
				<b>\$21.13</b>
<b>Spray Insecticide (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Brigade 2EC	10 %	5.12 ounce	\$190.00/ gallon	0.76
Mustang Maxx	20 %	3 ounce	\$240.00/ gallon	1.13
Spray Insecticide	20 %		\$7.50/ acre	1.50
				<b>\$3.39</b>
<b>Truck Grain (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Haul Grain - Custom	100 %		\$0.15/ bushel	29.25
				<b>\$29.25</b>
<b>Material, Input, and Service Total:</b>				<b>\$311.63</b>