

# 2024 UNL #059 Soybeans, Dryland, No Till after Corn (Roundup Ready 2 Yield) - 2024

Total acres: 150 Yield per acre: 50 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>\$65.00</b>	<b>\$9,750.00</b>
Soybean Seed, RR2	1 bag	\$1.08 / pound	\$65.00	\$9,750.00
▼ <b>Fertilizer</b>			<b>\$0.00</b>	<b>\$0.00</b>
▼ <b>Pesticide</b>			<b>\$89.69</b>	<b>\$13,454.19</b>
21-0-0-24S	4.76 pound	\$0.40 / pound	\$1.90	\$285.00
WarriorII/Zeon	0.32 ounce	\$410.00 / gallon	\$1.03	\$154.50
Glyphosate 5# w/ Surfactant	89.6 ounce	\$17.00 / gallon	\$11.90	\$1,785.00
2,4-D Ester LV4	0.8 pint	\$36.00 / gallon	\$3.60	\$540.00
Select Max	6 ounce	\$130.00 / gallon	\$6.09	\$913.50
Authority DF	16 ounce	\$40.00 / pound	\$40.00	\$6,000.00
Warrant Ultra	48 ounce	\$64.00 / gallon	\$24.00	\$3,600.00
Approach Prima	0.5 ounce	\$300.00 / gallon	\$1.17	\$175.50
▼ <b>Custom Services</b>			<b>\$10.80</b>	<b>\$1,620.00</b>
Spray Pesticide	20 %	\$11.00 / acre	\$2.20	\$330.00
Aerial Spray Fungicide	10 %	\$11.00 / acre	\$1.10	\$165.00
Haul Soybeans	50 bushel	\$0.15 / bushel	\$7.50	\$1,125.00
▼ <b>Labor</b>			<b>\$8.22</b>	<b>\$1,232.65</b>
Labor (Paid)			\$8.22	\$1,232.65
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ <b>Fuel and Energy</b>			<b>\$9.87</b>	<b>\$1,479.99</b>
Originally Allocated			\$9.87	\$1,479.99
Reconciled Difference			\$0.00	\$0.00
▼ <b>Repairs and Maintenance</b>			<b>\$12.63</b>	<b>\$1,894.93</b>
Originally Allocated			\$12.63	\$1,894.93
Reconciled Difference			\$0.00	\$0.00
▼ <b>Other:</b>			<b>\$55.00</b>	<b>\$8,250.00</b>
Crop Insurance			\$38.00	\$5,700.00
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			\$7.00	\$1,050.00
<b>Interest on Operating Capital</b>			<b>\$9.42</b>	<b>\$1,413.07</b>
<b>Total Operating Costs</b>		<b>\$5.21/bu</b>	<b>\$260.63</b>	<b>\$39,094.83</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>\$54.94</b>	<b>\$8,241.00</b>
Direct R.E. Taxes			\$54.94	\$8,241.00
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$31.64	\$4,746.43
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$14.80	\$2,220.25
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$131.85	\$19,777.50
<b>Total Ownership and Overhead Costs</b>		<b>\$5.16/bu</b>	<b>\$258.23</b>	<b>\$38,735.18</b>
<b>Total Economic Cost</b>		<b>\$10.38/bu</b>	<b>\$518.87</b>	<b>\$77,830.01</b>
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

## 2024 UNL #059 Soybeans, Dryland, No Till after Corn (Roundup Ready 2 Yield) - 2024

Total acres: 150      Yield per acre: 50 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	0.78	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>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>Plant No-Till</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Large Tractor >150 hp	2.75	3.64	0.63	2.00	3.10	
UNL Planter - no till			4.47	5.00	4.18	
	<b>\$2.75</b>	<b>\$3.64</b>	<b>\$5.09</b>	<b>\$7.00</b>	<b>\$7.29</b>	<b>\$25.77</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>Combine Dryland Soybeans</b>	<b>Labor</b>	<b>Fuel</b>	<b>Repairs</b>	<b>Deprec.</b>	<b>Opp.</b>	<b>Total / acre</b>
UNL Combine 1	2.75	4.07	2.27	10.63	3.09	
UNL Draper Flex Platform			1.45	5.99	1.91	
	<b>\$2.75</b>	<b>\$4.07</b>	<b>\$3.72</b>	<b>\$16.62</b>	<b>\$5.00</b>	<b>\$32.17</b>
<b>Operations Totals:</b>	<b>\$8.22</b>	<b>\$9.87</b>	<b>\$12.63</b>	<b>\$31.64</b>	<b>\$14.80</b>	<b>\$77.16</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 #059 Soybeans, Dryland, No Till after Corn (Roundup Ready 2 Yield) - 2024

Total acres: 150      Yield per acre: 50 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	80 %	32 ounce	\$17.00/ gallon	3.40
2,4-D Ester LV4	80 %	1 pint	\$36.00/ gallon	3.60
21-0-0-24S	80 %	1.7 pound	\$0.40/ pound	0.54
				<b>\$7.54</b>
<b>Spray Herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Authority DF	100 %	16 ounce	\$40.00/ pound	40.00
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
				<b>\$44.93</b>
<b>Plant No-Till</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Soybean Seed, RR2	100 %	1 bag	\$65.00/ bag	65.00
Soybean Seed Inoculant	100 %	1 acre	\$7.00/ acre	7.00
				<b>\$72.00</b>
<b>Spray Herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
Warrant Ultra	100 %	48 ounce	\$64.00/ gallon	24.00
Select Max	100 %	6 ounce	\$130.00/ gallon	6.09
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
				<b>\$35.02</b>
<b>Aerial Spray (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
WarriorII/Zeon	20 %	1.6 ounce	\$410.00/ gallon	1.03
Spray Pesticide	20 %		\$11.00/ acre	2.20
				<b>\$3.23</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 Fungicide	10 %		\$11.00/ acre	1.10
Approach Prima	10 %	5 ounce	\$300.00/ gallon	1.17
				<b>\$2.27</b>
<b>Haul Soybeans (Custom Service)</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Haul Soybeans	100 %		\$0.15/ bushel	7.50
				<b>\$7.50</b>
<b>Material, Input, and Service Total:</b>				<b>\$172.49</b>