

2024 UNL #060 Soybeans, Dryland, No Till, Continuous, RR2 Yield - 2024

Total acres: 150 Yield per acre: 45 bushels

Economic Enterprise Budget

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Revenue		Value / bushel	Value / acre	Total
Total Gross Revenue	Add Revenue		\$ ---	\$ ---
Operating Costs	Amount / acre	Cost / unit	Cost / acre	Total
▼ Seed			\$65.00	\$9,750.00
Soybean Seed, RR2	1 bag	\$1.08 / pound	\$65.00	\$9,750.00
▼ Fertilizer			\$0.00	\$0.00
▼ Pesticide			\$78.60	\$11,789.39
21-0-0-24S	3.4 pound	\$0.40 / pound	\$1.36	\$204.00
WarriorII/Zeon	0.32 ounce	\$410.00 / gallon	\$1.03	\$154.50
Glyphosate 5# w/ Surfactant	32 ounce	\$17.00 / gallon	\$4.25	\$637.50
2,4-D Ester LV4	1 pint	\$36.00 / gallon	\$4.50	\$675.00
FlexStar GT	3 pint	\$55.00 / gallon	\$20.63	\$3,094.50
Fierce MTZ	1.25 pint	\$290.00 / gallon	\$45.31	\$6,796.50
Lucento	0.3 ounce	\$650.00 / gallon	\$1.52	\$228.00
▼ Custom Services			\$10.05	\$1,507.50
Spray Pesticide	20 %	\$11.00 / acre	\$2.20	\$330.00
Aerial Spray Fungicide	10 %	\$11.00 / acre	\$1.10	\$165.00
Haul Soybeans	45 bushel	\$0.15 / bushel	\$6.75	\$1,012.50
▼ Labor			\$7.44	\$1,116.18
Labor (Paid)			\$7.44	\$1,116.18
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ Fuel and Energy			\$9.25	\$1,387.57
Originally Allocated			\$9.25	\$1,387.57
Reconciled Difference			\$0.00	\$0.00
▼ Repairs and Maintenance			\$11.54	\$1,731.24
Originally Allocated			\$11.54	\$1,731.24
Reconciled Difference			\$0.00	\$0.00
▼ Other:			\$55.00	\$8,250.00
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
Interest on Operating Capital			\$8.88	\$1,332.45
Total Operating Costs		\$5.46/bu	\$245.76	\$36,864.32
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
Ownership and Overhead Costs		Cost / bushel	Cost / acre	Total
General Overhead			\$25.00	\$3,750.00
Facility Cash Costs			\$0.00	\$0.00
Vehicle Cash Costs			\$0.00	\$0.00
▼ Land Rent:			\$0.00	\$0.00
Cash Rent			\$0.00	\$0.00
Allocated Land Rent			\$0.00	\$0.00
▼ Real Estate Taxes:			\$54.94	\$8,241.00
Direct R.E. Taxes			\$54.94	\$8,241.00

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$29.35	\$4,402.77
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$14.08	\$2,112.42
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$131.85	\$19,777.50
Total Ownership and Overhead Costs		\$5.67/bu	\$255.22	\$38,283.69
Total Economic Cost		\$11.13/bu	\$500.99	\$75,148.01
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

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Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Spray Spring Burndown Herbicide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	0.97	0.77	0.29	0.93	0.39	
UNL Boom Sprayer			1.07	1.93	0.51	
	\$0.97	\$0.77	\$1.36	\$2.86	\$0.90	\$6.87
Plant No-Till	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
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	
	\$2.75	\$3.64	\$5.09	\$7.00	\$7.29	\$25.77
Spray Herbicide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	0.97	0.77	0.29	0.93	0.39	
UNL Boom Sprayer			1.07	1.93	0.51	
	\$0.97	\$0.77	\$1.36	\$2.86	\$0.90	\$6.87
Combine Dryland Soybeans	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Combine 1	2.75	4.07	2.27	10.63	3.09	
UNL Draper Flex Platform			1.45	5.99	1.91	
	\$2.75	\$4.07	\$3.72	\$16.62	\$5.00	\$32.17
Operations Totals:	\$7.44	\$9.25	\$11.54	\$29.35	\$14.08	\$71.67

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 #060 Soybeans, Dryland, No Till, Continuous, RR2 Yield - 2024**Total acres: 150 Yield per acre: 45 bushels****Purchased Materials, Inputs, and Services**

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
Spray Spring Burndown Herbicide	% acres	qty / acre	cost / unit	total / acre
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
2,4-D Ester LV4	100 %	1 pint	\$36.00/ gallon	4.50
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
Fierce MTZ	100 %	1.25 pint	\$290.00/ gallon	45.31
				\$54.74
Plant No-Till	% acres	qty / acre	cost / unit	total / acre
Soybean Seed, RR2	100 %	1 bag	\$65.00/ bag	65.00
Soybean Seed Inoculant	100 %	1 acre	\$7.00/ acre	7.00
				\$72.00
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
FlexStar GT	100 %	3 pint	\$55.00/ gallon	20.63
				\$21.30
Aerial Spray Insecticide (Custom Service)	% acres	qty / acre	cost / unit	total / acre
WarriorII/Zeon	20 %	1.6 ounce	\$410.00/ gallon	1.03
Spray Pesticide	20 %		\$11.00/ acre	2.20
				\$3.23
Aerial Spray Fungicide (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Aerial Spray Fungicide	10 %		\$11.00/ acre	1.10
Lucento	10 %	3 ounce	\$650.00/ gallon	1.52
				\$2.62
Haul Soybeans (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Haul Soybeans	100 %		\$0.15/ bushel	6.75
				\$6.75
			Material, Input, and Service Total:	\$160.65