

2024 UNL #054 Oats, Dryland, No Till - 2024

Total acres: 150 Yield per acre: 85 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			\$22.00	\$3,300.00
Oats	2 bushel	\$11.00 / bushel	\$22.00	\$3,300.00
▼ Fertilizer			\$79.80	\$11,970.00
10-34-0	6 gallon	\$3.30 / gallon	\$19.80	\$2,970.00
28-0-0	100 lbsN	\$0.60 / lbsN	\$60.00	\$9,000.00
▼ Pesticide			\$8.34	\$1,251.56
NIS	6 ounce	\$26.00 / gallon	\$1.22	\$183.00
2,4 D Amine	1 pint	\$27.00 / gallon	\$3.38	\$507.00
Aim 2EC	0.5 ounce	\$240.00 / quart	\$3.75	\$562.50
▼ Custom Services			\$12.75	\$1,912.50
Haul oats	85 bushel	\$0.15 / bushel	\$12.75	\$1,912.50
▼ Labor			\$7.69	\$1,153.68
Labor (Paid)			\$7.69	\$1,153.68
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ Fuel and Energy			\$7.51	\$1,126.98
Originally Allocated			\$7.51	\$1,126.98
Reconciled Difference			\$0.00	\$0.00
▼ Repairs and Maintenance			\$7.49	\$1,123.87
Originally Allocated			\$7.49	\$1,123.87
Reconciled Difference			\$0.00	\$0.00
▼ Other:			\$16.00	\$2,400.00
Crop Insurance			\$ 16.00	\$2,400.00
Crop Marketing		\$0.00	\$0.00	\$0.00
Crop Scouting			\$0.00	\$0.00
Crop Drying		\$0.00	\$0.00	\$0.00
Crop Storage		\$0.00	\$0.00	\$0.00
Other Materials			\$0.00	\$0.00
Interest on Operating Capital			\$6.06	\$908.95
Total Operating Costs		\$1.97/bu	\$167.65	\$25,147.54
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
Ownership and Overhead Costs		Cost / bushel	Cost / acre	Total
General Overhead			\$16.00	\$2,400.00
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
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$22.92	\$3,437.84
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$7.70	\$1,155.74

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$131.85	\$19,777.50
Total Ownership and Overhead Costs		\$2.75/bu	\$233.41	\$35,012.08
Total Economic Cost		\$4.72/bu	\$401.06	\$60,159.62
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

2024 UNL #054 Oats, Dryland, No Till - 2024**Total acres: 150 Yield per acre: 85 bushels**

Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Spray Fertilizer	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
Drill oats	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	2.75	2.18	0.83	2.65	1.10	
UNL Drill - Grain			2.46	6.00	2.37	
	\$2.75	\$2.18	\$3.29	\$8.65	\$3.47	\$20.34
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
Harvest	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Combine 5	3.00	3.79	1.06	4.55	1.75	
UNL Combine Header - small grain			0.41	4.00	0.69	
	\$3.00	\$3.79	\$1.47	\$8.55	\$2.44	\$19.25
Operations Totals:	\$7.69	\$7.51	\$7.49	\$22.92	\$7.70	\$53.32

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 #054 Oats, Dryland, No Till - 2024**Total acres: 150 Yield per acre: 85 bushels****Purchased Materials, Inputs, and Services**

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
Spray Fertilizer	% acres	qty / acre	cost / unit	total / acre
28-0-0	100 %	100 lbsN	\$0.60/ lbsN	60.00
				\$60.00
Drill oats	% acres	qty / acre	cost / unit	total / acre
Oats	100 %	2 bushel	\$11.00/ bushel	22.00
10-34-0	100 %	6 gallon	\$3.30/ gallon	19.80
				\$41.80
Spray herbicide	% acres	qty / acre	cost / unit	total / acre
Aim 2EC	100 %	0.5 ounce	\$240.00/ quart	3.75
NIS	100 %	6 ounce	\$26.00/ gallon	1.22
2,4 D Amine	100 %	1 pint	\$27.00/ gallon	3.38
				\$8.34
Haul oats (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Haul oats	100 %		\$0.15/ bushel	12.75
				\$12.75
Material, Input, and Service Total:				\$122.89