

2024 UNL #002 Alfalfa, Dryland - No Till, Fall Establishment - 2024

Total acres: 150 Yield per acre: 0 tons

Economic Enterprise Budget

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Revenue		Value / ton	Value / acre	Total
Total Gross Revenue	Add Revenue		\$ ---	\$ ---
Operating Costs	Amount / acre	Cost / unit	Cost / acre	Total
▼ Seed			\$111.00	\$16,650.00
Alfalfa RR w/Inoculant	12 pound	\$9.25 / pound	\$111.00	\$16,650.00
▼ Fertilizer			\$40.00	\$6,000.00
11-52-0	100 pound	\$0.40 / pound	\$40.00	\$6,000.00
▼ Pesticide			\$25.43	\$3,814.50
21-0-0-24S	1.7 pound	\$0.40 / pound	\$0.68	\$102.00
Mustang Maxx	0.6 ounce	\$240.00 / gallon	\$1.13	\$169.50
Gramoxone SL 3.0	2 pint	\$43.00 / gallon	\$10.75	\$1,612.50
Brox 2EC	1 pint	\$53.00 / gallon	\$6.63	\$994.50
Roundup PowerMax 3	32 ounce	\$25.00 / gallon	\$6.25	\$937.50
▼ Custom Services			\$0.00	\$0.00
▼ Labor			\$5.80	\$870.29
Labor (Paid)			\$5.80	\$870.29
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ Fuel and Energy			\$4.60	\$690.58
Originally Allocated			\$4.60	\$690.58
Reconciled Difference			\$0.00	\$0.00
▼ Repairs and Maintenance			\$6.66	\$999.33
Originally Allocated			\$6.66	\$999.33
Reconciled Difference			\$0.00	\$0.00
▼ Other:			\$0.00	\$0.00
Crop Insurance			\$ 0.00	\$0.00
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			\$7.26	\$1,088.43
Total Operating Costs		\$ ---	\$200.75	\$30,113.12
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
Ownership and Overhead Costs		Cost / ton	Cost / acre	Total
General Overhead			\$0.00	\$0.00
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:			\$0.00	\$0.00
Direct R.E. Taxes			\$0.00	\$0.00
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$12.44	\$1,865.73
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$4.83	\$723.96
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$0.00	\$0.00
Total Ownership and Overhead Costs		\$ ---	\$17.26	\$2,589.69

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Total Economic Cost		\$ ---	\$218.02	\$32,702.82
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

2024 UNL #002 Alfalfa, Dryland - No Till, Fall Establishment - 2024**Total acres: 150 Yield per acre: 0 tons**

Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
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
Drill w/Fertilizer	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	3.67	2.91	1.11	3.53	1.46	
UNL Drill - grass			2.55	2.61	1.39	
	\$3.67	\$2.91	\$3.66	\$6.14	\$2.85	\$19.22
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
Spray insecticide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	0.19	0.15	0.06	0.19	0.08	
UNL Boom Sprayer			0.21	0.39	0.10	
	\$0.19	\$0.15	\$0.27	\$0.57	\$0.18	\$1.37
Operations Totals:	\$5.80	\$4.60	\$6.66	\$12.44	\$4.83	\$34.33

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 #002 Alfalfa, Dryland - No Till, Fall Establishment - 2024**Total acres: 150****Yield per acre: 0 tons****Purchased Materials, Inputs, and Services**

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Gramoxone SL 3.0	100 %	2 pint	\$43.00/ gallon	10.75
				\$10.75
Drill w/Fertilizer	% acres	qty / acre	cost / unit	total / acre
Alfalfa RR w/Inoculant	100 %	12 pound	\$9.25/ pound	111.00
11-52-0	100 %	100 pound	\$0.40/ pound	40.00
				\$151.00
Spray herbicide	% acres	qty / acre	cost / unit	total / acre
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
Roundup PowerMax 3	100 %	32 ounce	\$25.00/ gallon	6.25
Brox 2EC	100 %	1 pint	\$53.00/ gallon	6.63
				\$13.55
Spray insecticide	% acres	qty / acre	cost / unit	total / acre
Mustang Maxx	20 %	3 ounce	\$240.00/ gallon	1.13
				\$1.13
Material, Input, and Service Total:				\$176.43