

**2024 UNL #003 Alfalfa, Dryland, Conv. Tillage, RR, Fall Establishment - 2024**

Total acres: 100      Yield per acre: 0 tons

## Economic Enterprise Budget

Category	amt applied	cost per unit	cost per acre	Enterprise Total
<b>Revenue</b>		<b>Value / ton</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>\$111.00</b>	<b>\$11,100.00</b>
Alfalfa RR w/Inoculant	12 pound	\$9.25 / pound	\$111.00	\$11,100.00
▼ <b>Fertilizer</b>			<b>\$40.00</b>	<b>\$4,000.00</b>
11-52-0	100 pound	\$0.40 / pound	\$40.00	\$4,000.00
▼ <b>Pesticide</b>			<b>\$14.68</b>	<b>\$1,468.00</b>
21-0-0-24S	1.7 pound	\$0.40 / pound	\$0.68	\$68.00
Mustang Maxx	0.6 ounce	\$240.00 / gallon	\$1.13	\$113.00
Brox 2EC	1 pint	\$53.00 / gallon	\$6.63	\$663.00
Roundup PowerMax 3	32 ounce	\$25.00 / gallon	\$6.25	\$625.00
▼ <b>Custom Services</b>			<b>\$0.00</b>	<b>\$0.00</b>
▼ <b>Labor</b>			<b>\$15.26</b>	<b>\$1,525.64</b>
Labor (Paid)			\$15.26	\$1,525.64
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ <b>Fuel and Energy</b>			<b>\$13.69</b>	<b>\$1,369.29</b>
Originally Allocated			\$13.69	\$1,369.29
Reconciled Difference			\$0.00	\$0.00
▼ <b>Repairs and Maintenance</b>			<b>\$11.66</b>	<b>\$1,165.99</b>
Originally Allocated			\$11.66	\$1,165.99
Reconciled Difference			\$0.00	\$0.00
▼ <b>Other:</b>			<b>\$0.00</b>	<b>\$0.00</b>
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
<b>Interest on Operating Capital</b>			<b>\$7.74</b>	<b>\$773.58</b>
<b>Total Operating Costs</b>		<b>\$ ---</b>	<b>\$214.03</b>	<b>\$21,402.50</b>
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
<b>Ownership and Overhead Costs</b>		<b>Cost / ton</b>	<b>Cost / acre</b>	<b>Total</b>
General Overhead			\$0.00	\$0.00
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
▼ <b>Real Estate Taxes:</b>			<b>\$0.00</b>	<b>\$0.00</b>
Direct R.E. Taxes			\$0.00	\$0.00
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$32.40	\$3,239.99
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$15.48	\$1,548.13
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$0.00	\$0.00
<b>Total Ownership and Overhead Costs</b>		<b>\$ ---</b>	<b>\$47.88</b>	<b>\$4,788.12</b>
<b>Total Economic Cost</b>		<b>\$ ---</b>	<b>\$261.91</b>	<b>\$26,190.62</b>

<b>Category</b>	<b>amt applied</b>	<b>cost per unit</b>	<b>cost per acre</b>	<b>Enterprise Total</b>
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

**2024 UNL #003 Alfalfa, Dryland, Conv. Tillage, RR, Fall Establishment - 2024****Total acres: 100      Yield per acre: 0 tons**

## Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
<b>Spread 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	2.75	2.18	0.83	2.65	1.10	
UNL Fertilizer Spreader			1.07	2.00	0.73	
	<b>\$2.75</b>	<b>\$2.18</b>	<b>\$1.90</b>	<b>\$4.65</b>	<b>\$1.83</b>	<b>\$13.31</b>
<b>Disk</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	3.00	3.97	0.68	2.18	3.38	
UNL Disk - heavy duty			1.25	5.00	1.54	
	<b>\$3.00</b>	<b>\$3.97</b>	<b>\$1.93</b>	<b>\$7.18</b>	<b>\$4.93</b>	<b>\$21.01</b>
<b>Harrow</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	1.38	1.09	0.42	1.32	0.55	
UNL Harrow - spring tooth			0.64	2.50	1.61	
	<b>\$1.38</b>	<b>\$1.09</b>	<b>\$1.06</b>	<b>\$3.82</b>	<b>\$2.16</b>	<b>\$9.51</b>
<b>Drill</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	3.67	2.91	1.11	3.53	1.46	
UNL Drill - grass			2.55	2.61	1.39	
	<b>\$3.67</b>	<b>\$2.91</b>	<b>\$3.66</b>	<b>\$6.14</b>	<b>\$2.85</b>	<b>\$19.22</b>
<b>Roll</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	3.30	2.62	1.00	3.17	1.32	
UNL Roller Packer			0.47	4.00	1.32	
	<b>\$3.30</b>	<b>\$2.62</b>	<b>\$1.47</b>	<b>\$7.17</b>	<b>\$2.64</b>	<b>\$17.20</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 insecticide</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	0.19	0.15	0.06	0.19	0.08	
UNL Boom Sprayer			0.21	0.39	0.10	
	<b>\$0.19</b>	<b>\$0.15</b>	<b>\$0.27</b>	<b>\$0.57</b>	<b>\$0.18</b>	<b>\$1.37</b>
<b>Operations Totals:</b>	<b>\$15.26</b>	<b>\$13.69</b>	<b>\$11.66</b>	<b>\$32.40</b>	<b>\$15.48</b>	<b>\$88.49</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 #003 Alfalfa, Dryland, Conv. Tillage, RR, Fall Establishment - 2024****Total acres: 100      Yield per acre: 0 tons****Purchased Materials, Inputs, and Services**

<b>Operation / Name</b>	<b>% of acres Applied</b>	<b>Qty Applied / acre</b>	<b>Cost / unit</b>	<b>Total \$ / acre</b>
<b>Spread fertilizer</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
11-52-0	100 %	100 pound	\$0.40/ pound	40.00
				<b>\$40.00</b>
<b>Drill</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Alfalfa RR w/Inoculant	100 %	12 pound	\$9.25/ pound	111.00
				<b>\$111.00</b>
<b>Spray herbicide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
Brox 2EC	100 %	1 pint	\$53.00/ gallon	6.63
Roundup PowerMax 3	100 %	32 ounce	\$25.00/ gallon	6.25
				<b>\$13.55</b>
<b>Spray insecticide</b>	<b>% acres</b>	<b>qty / acre</b>	<b>cost / unit</b>	<b>total / acre</b>
Mustang Maxx	20 %	3 ounce	\$240.00/ gallon	1.13
				<b>\$1.13</b>
<b>Material, Input, and Service Total:</b>				<b>\$165.68</b>