

2026 UNL #008 Alfalfa, Gravity Irr. Panhandle, Conv Till, Fall Seeded with Subsequent Year Production, Large Round - 2026

Total acres: 150 Yield per acre: 2.5 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			\$81.00	\$12,150.00
▶ Fertilizer			\$46.00	\$6,900.00
▶ Pesticide			\$26.69	\$4,003.13
▶ Custom Services			\$0.00	\$0.00
▶ Labor			\$61.05	\$9,156.75
▶ Fuel and Energy			\$23.80	\$3,570.12
▶ Repairs and Maintenance			\$39.71	\$5,956.66
▶ Other:			\$48.50	\$7,275.00
Interest on Operating Capital			\$13.07	\$1,960.47
Total Operating Costs		\$135.93/ton	\$339.81	\$50,972.12
Net Return Above Total Operating		\$ ---	\$ ---	\$ ---
Ownership and Overhead Costs		Cost / ton	Cost / acre	Total
General Overhead			\$36.00	\$5,400.00
Facility Cash Costs			\$0.00	\$0.00
Vehicle Cash Costs			\$0.00	\$0.00
▶ Land Rent:			\$0.00	\$0.00
▶ Real Estate Taxes:			\$48.65	\$7,297.50
Equipment Depreciation			\$105.87	\$15,880.39
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$37.41	\$5,611.16
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$104.25	\$15,637.50
Total Ownership and Overhead Costs		\$132.87/ton	\$332.18	\$49,826.55
Total Economic Cost		\$268.80/ton	\$671.99	\$100,798.68
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

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Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Spread Fertilizer	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	2.28	1.58	0.04	3.08	1.10	
UNL Fertilizer Spreader			2.00	3.33	0.75	
	\$2.28	\$1.58	\$2.04	\$6.41	\$1.85	\$14.15
Disk	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Large Tractor >150 hp	2.70	2.86	0.26	6.55	4.43	
UNL Disk			1.76	4.00	1.02	
	\$2.70	\$2.86	\$2.02	\$10.55	\$5.45	\$23.57
Drill	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	3.30	2.28	0.06	4.44	1.58	
UNL Drill -Grass			4.58	9.09	1.12	
	\$3.30	\$2.28	\$4.64	\$13.53	\$2.71	\$26.45
Roll	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	2.48	1.71	0.04	3.33	1.19	
UNL Roller Packer			0.47	4.00	1.32	
	\$2.48	\$1.71	\$0.51	\$7.33	\$2.51	\$14.54
Spray Insecticide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	0.18	0.12	0.00	0.24	0.09	
UNL Boom Sprayer			0.19	0.67	0.21	
	\$0.18	\$0.12	\$0.19	\$0.91	\$0.30	\$1.70
Corrugate	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Large Tractor >150 hp	4.24	4.49	0.41	10.29	6.96	
UNL Corrugator			3.09	8.33	2.38	
	\$4.24	\$4.49	\$3.50	\$18.62	\$9.34	\$40.19
Swath /Condition Hay	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	4.46	3.07	0.08	6.00	2.14	
UNL Mower-conditioner			3.13	6.00	1.17	
	\$4.46	\$3.07	\$3.21	\$12.00	\$3.31	\$26.05
Spray Herbicide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	0.90	0.62	0.02	1.21	0.43	
UNL Boom Sprayer			0.95	3.33	1.05	
	\$0.90	\$0.62	\$0.97	\$4.54	\$1.48	\$8.51
Bale Large Round	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	7.43	5.12	0.13	10.00	3.56	
UNL Baler Large Round			9.57	6.00	1.80	
	\$7.43	\$5.12	\$9.70	\$16.00	\$5.36	\$43.61
Move Large Round	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	2.83	1.95	0.05	3.81	1.36	
UNL Bale Mover			0.22	2.84	0.26	
	\$2.83	\$1.95	\$0.27	\$6.65	\$1.61	\$13.31
UNL Gravity Irrigated-Canal Fed-Panhandle	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
System	30.25		2.67	0.00	0.00	
Pump			3.33	4.00	1.50	
Power Unit		0.00	6.67	5.33	2.00	
Well			0.00	0.00	0.00	

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
	\$30.25	\$0.00	\$12.67	\$9.33	\$3.50	\$55.75
Operations Totals:	\$61.05	\$23.80	\$39.71	\$105.87	\$37.41	\$267.83

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.

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Purchased Materials, Inputs, and Services

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
Spread Fertilizer	% acres	qty / acre	cost / unit	total / acre
11-52-0	100 %	100 pound	\$0.46/ pound	46.00
				\$46.00
Drill	% acres	qty / acre	cost / unit	total / acre
Alfalfa w/Inoculant	100 %	12 pound	\$6.25/ pound	75.00
Oats	100 %	0.5 bushel	\$12.00/ bushel	6.00
				\$81.00
Spray Insecticide	% acres	qty / acre	cost / unit	total / acre
Mustang Maxx	20 %	4 ounce	\$180.00/ gallon	1.13
				\$1.13
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Raptor	100 %	4 ounce	\$450.00/ gallon	14.06
Crop Oil Concentrate	100 %	1.6 pint	\$16.00/ gallon	3.20
UAN	100 %	2 pint	\$3.70/ gallon	0.93
Brox 2EC	100 %	1 pint	\$59.00/ gallon	7.38
				\$25.56
Bale Large Round	% acres	qty / acre	cost / unit	total / acre
Net wrap - round bales	100 %	2.5 ton	\$3.00/ ton	7.50
				\$7.50
UNL Gravity Irrigated-Canal Fed-Panhandle	% acres	qty / acre	cost / unit	total / acre
Irrigation District O & M Charge	100.0 %	1 acre	\$41.00/ acre	41.00
				\$41.00
Material, Input, and Service Total:				\$202.19