2025 UNL #011 Alfalfa, Irrigated-Pivot Elec., Roundup Ready, Large & Small Bales - 2025

Total acres: 135 Yield per acre: 6.8 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			\$0.00	\$0.00
▼ Fertilizer			\$32.00	\$4,320.00
11-52-0	80 pound	\$0.40 / pound	\$32.00	\$4,320.00
▼ Pesticide			\$14.30	\$1,931.18
21-0-0-24S	1.7 pound	\$0.40 / pound	\$0.68	\$91.80
Mustang Maxx	0.6 ounce	\$160.00 / gallon	\$0.75	\$101.25
Brox 2EC	1 pint	\$53.00 / gallon	\$6.63	\$895.05
Roundup PowerMax 3	32 ounce	\$25.00 / gallon	\$6.25	\$843.75
▼ Custom Services		-	\$13.31	\$1,796.85
Load large square	100 %	\$13.31 / acre	\$13.31	\$1,796.85
▼ Labor			\$68.88	\$9,298.65
Labor (Paid)			\$68.88	\$9,298.65
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ Fuel and Energy			\$83.32	\$11,248.20
Originally Allocated			\$83.32	\$11,248.20
Reconciled Difference			\$0.00	\$0.00
▼ Repairs and Maintenance			\$57.34	\$7,740.40
Originally Allocated			\$57.34	\$7,740.40
Reconciled Difference			\$0.00	\$0.00
▼ Other:			\$95.11	\$12,839.85
Additional Irrigation Charges			\$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		*****	\$95.11	\$12,839.85
Interest on Operating Capital			\$13.66	\$1,844.07
Total Operating Costs		\$55.58/ton	\$377.92	\$51,019.19
Net Return Above Total Operating		\$	\$	\$
Ownership and Overhead Costs		Cost / ton	Cost / acre	Total
General Overhead			\$35.00	\$4,725.00
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:			\$118. 50	\$15,997. 50
Direct R.E. Taxes			\$118.50	\$15,997.50
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$158.27	\$21,367.05
Facility Depreciation			\$0.00	\$0.00
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Category	amt applied	cost per unit	cost per acre	Enterprise Total
Equipment Opportunity Cost			\$57.49	\$7,761.67
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$273.45	\$36,915.75
Total Ownership and Overhead Costs		\$94.52/ton	\$642.72	\$86,766.98
Total Economic Cost		\$150.09/ton	\$1,020.64	\$137,786.17
Net Return Above Total Costs		\$	\$	\$

2025 UNL #011 Alfalfa, Irrigated-Pivot Elec., Roundup Ready, Large & Small Bales - 2025

Total acres: 135 Yield per acre: 6.8 tons

Field Operation Costs / Acre

UNL Medium Tractor >80 hp UNL Fertilizer Spreader \$2.48	Field Operation	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
UNL Fertilizer Spreader	Spread fertilizer	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
Swath Condition Hay Labor Fuel Repairs Deprec. Opp. Total	UNL Medium Tractor >80 hp	2.48	1.76	0.50	2.00	1.22	
Swath /Condition Hay UNL Windrower Labor 7.43 Fuel 5.28 Repairs 3.96 Deprec. 2.73 Opp. 15.09 Total / 2.66 UNL Windrower UNL Mower-conditioner \$7.43 \$5.28 \$6.69 \$40.19 \$5.28 \$6.60 Turn windrows UNL Medium Tractor >80 hp UNL Mower-conditioner 2.97 2.11 0.60 2.40 1.46 UNL Medium Tractor >80 hp UNL Medium Tractor >80 hp UNL Mower-conditioner 5.94 4.22 1.09 6.00 1.05 \$1 UNL Medium Tractor >80 hp UNL Mower-conditioner 5.94 4.22 1.20 4.80 2.93 \$2.11 1.09 6.00 1.05 \$1 \$1 \$1 \$6.99 \$8.40 \$2.51 \$1 \$1 \$2.97 \$2.11 \$1.69 \$8.40 \$2.51 \$1 \$1 \$1 \$2.90 \$2.51 \$1 \$1 \$2.90 \$2.51 \$1 \$1 \$2.90 \$2.51 \$1 \$1 \$2.51 \$2.60 \$2.40 \$2.51 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$1 \$	UNL Fertilizer Spreader			1.07	2.00	0.73	
UNL Windrower		\$2.48	\$1.76	\$1.57	\$4.00	\$1.95	\$11.75
UNL Mower-conditioner \$7.43 \$5.28 \$6.69 \$40.19 \$5.28 \$6.69 \$40.19 \$5.28 \$6.70 \$7.43 \$5.28 \$6.69 \$40.19 \$5.28 \$6.70 \$7.43 \$7.43 \$5.28 \$6.69 \$40.19 \$5.28 \$7.43	-			•	-		Total / acre
\$7.43 \$5.28 \$6.69 \$40.19 \$5.28 \$6.65 Turn windrows	UNL Windrower	7.43	5.28				
Turn windrows Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 2.97 2.11 0.60 2.40 1.46 1.46 UNL Mower-conditioner \$2.97 \$2.11 \$1.69 \$8.40 \$2.51 \$1 \$1.09 \$6.00 1.05 \$1.05	UNL Mower-conditioner			2.73	15.00		
UNL Medium Tractor >80 hp UNL Mower-conditioner 1.09 6.00 1.05 5.297 \$2.11 \$1.69 \$8.40 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$2.51 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00 \$1.05 \$1.00		\$7.43	\$5.28	\$6.69	\$40.19	\$5.28	\$64.86
UNL Mower-conditioner S2.97 S2.11 \$1.69 \$8.40 \$2.51 \$1.00	Turn windrows	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
S2.97 S2.11 S1.69 S8.40 S2.51 S1	UNL Medium Tractor >80 hp	2.97	2.11	0.60	2.40	1.46	
Double windrows Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 5.94 4.22 1.20 4.80 2.93 2.18 12.00 2.10 2.10 2.18 12.00 2.10 2.10 2.18 12.00 2.10	UNL Mower-conditioner			1.09	6.00	1.05	
UNL Medium Tractor >80 hp UNL Mower-conditioner 5.94 4.22 2.18 12.00 2.10		\$2.97	\$2.11	\$1.69	\$8.40	\$2.51	\$17.68
UNL Mower-conditioner	Double windrows	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
Seale large square	UNL Medium Tractor >80 hp	5.94	4.22	1.20	4.80	2.93	
Bale large square	UNL Mower-conditioner			2.18	12.00	2.10	
UNL Large Tractor >150 hp UNL Baler - Large Square \$14.85 \$17.58 \$2.86 \$4.29 \$10.82 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$19.74 \$25.72 \$4.11 \$14.94 \$9 \$14.94 \$9 \$14.94 \$9 \$14.94 \$9 \$10.10 \$10.10 \$10.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.10 \$10.10 \$1.00 \$1.20 \$10.10 \$1.00 \$10.		\$5.94	\$4.22	\$3.38	\$16.80	\$5.03	\$35.37
UNL Baler - Large Square	Bale large square	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Spray herbicide	UNL Large Tractor >150 hp	14.85	17.58	2.86	4.29	10.82	
Spray herbicide	UNL Baler - Large Square			19.74	25.72	4.11	
UNL Medium Tractor >80 hp UNL Boom Sprayer		\$14.85	\$17.58	\$22.60	\$30.00	\$14.94	\$99.97
UNL Boom Sprayer	Spray herbicide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Solid Soli	UNL Medium Tractor >80 hp	0.87	0.62	0.18	0.71	0.43	
Solution	UNL Boom Sprayer			1.07	1.93	0.51	
UNL Medium Tractor >80 hp UNL Baler - Small Square \$13.66 \$9.71 \$7.96 \$24.36 \$7.91 \$6 Load small square Labor Fuel Repairs Deprec. UNL Wagon \$4.24 \$3.01 \$0.86 \$3.43 \$2.09 UNL Wagon \$4.24 \$3.01 \$1.59 \$6.03 \$2.29 \$1 Spray insecticide UNL Medium Tractor >80 hp UNL Boom Sprayer UNL Boom Sprayer \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$1.22 Pump Power Unit Power Unit Power Unit Spray insection \$1.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	. ,	\$0.87	\$0.62	\$1.25	\$2.64	\$0.94	\$6.32
UNL Medium Tractor >80 hp UNL Baler - Small Square \$13.66 \$9.71 \$2.76 \$11.04 \$6.73 \$13.86 \$9.71 \$5.20 \$13.32 \$1.18 \$13.66 \$9.71 \$7.96 \$24.36 \$7.91 \$60 \$13.66 \$9.71 \$7.96 \$24.36 \$7.91 \$60 \$10.04 \$13.66 \$9.71 \$7.96 \$24.36 \$7.91 \$60 \$10.04 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$1.00 \$10.04 \$10.00 \$10.00	Bale small square	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
\$13.66 \$9.71 \$7.96 \$24.36 \$7.91 \$60	<u>-</u>	13.66	9.71	2.76	11.04		
Load small square Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 4.24 3.01 0.86 3.43 2.09 UNL Wagon 0.73 2.60 0.20 \$4.24 \$3.01 \$1.59 \$6.03 \$2.29 \$1 Spray insecticide Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 0.17 0.12 0.04 0.14 0.09 0.10 UNL Boom Sprayer 0.21 0.02 \$0.39 0.10 \$ UNL Pivot E 125' Lift Labor Fuel Repairs Deprec. Opp. Total / System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 0.33 Power Unit 38.91 1.48 5.93 3.33 0.56 0.56 \$ Well 10.00 1.23 0.56 \$ 10.00 1.23 0.56 \$ 10.00 <	UNL Baler - Small Square			5.20	13.32	1.18	
UNL Medium Tractor >80 hp UNL Wagon	·	\$13.66	\$9.71	\$7.96	\$24.36	\$7.91	\$63.60
UNL Medium Tractor >80 hp UNL Wagon \$4.24 \$3.01 \$0.73 \$2.60 \$0.20 \$4.24 \$3.01 \$1.59 \$6.03 \$2.29 \$1 Spray insecticide UNL Medium Tractor >80 hp UNL Beom Sprayer UNL Boom Sprayer \$0.17 \$0.12 \$0.04 \$0.14 \$0.09 UNL Pivot E 125' Lift Labor System Pump Power Unit Well \$16.27 \$38.91 \$10.37 \$2.60 \$0.20 \$0.73 \$2.60 \$0.20 \$0.20 \$1.48 \$0.89 \$0.33 \$1.48 \$0.89 \$0.33 \$1.22 \$0.25 \$1.23 \$1.22 \$1.22 \$0.25 \$1.23 \$1.23 \$1.22 \$1.23 \$1.24 \$1.25 \$1	Load small square	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
Spray insecticide Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 0.17 0.12 0.04 0.14 0.09 UNL Boom Sprayer 0.21 0.39 0.10 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 UNL Pivot E 125' Lift Labor Fuel Repairs Deprec. Opp. Total / System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10		4.24	3.01	-	3.43		
\$4.24 \$3.01 \$1.59 \$6.03 \$2.29 \$1 Spray insecticide Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 0.17 0.12 0.04 0.14 0.09 UNL Boom Sprayer 0.21 0.39 0.10 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$0.19 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19	•			0.73	2.60	0.20	
Spray insecticide Labor Fuel Repairs Deprec. Opp. Total / UNL Medium Tractor >80 hp 0.17 0.12 0.04 0.14 0.09 UNL Boom Sprayer 0.21 0.39 0.10 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 UNL Pivot E 125' Lift Labor Fuel Repairs Deprec. Opp. Total / System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	G	\$4.24	\$3.01	\$1.59	\$6.03	\$2.29	\$17.17
UNL Medium Tractor >80 hp 0.17 0.12 0.04 0.14 0.09 UNL Boom Sprayer 0.21 0.39 0.10 \$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$ UNL Pivot E 125' Lift Labor Fuel Repairs Deprec. Opp. Total / System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	Spray insecticide			Repairs			Total / acre
\$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$0.19 \$0.19 \$0.12 \$0.25 \$0.53 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.10 <th< td=""><td>UNL Medium Tractor >80 hp</td><td>0.17</td><td>0.12</td><td>0.04</td><td>0.14</td><td></td><td></td></th<>	UNL Medium Tractor >80 hp	0.17	0.12	0.04	0.14		
\$0.17 \$0.12 \$0.25 \$0.53 \$0.19 \$0.19 \$0.19 \$0.12 \$0.25 \$0.53 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.19 \$0.10 <th< td=""><td>UNL Boom Sprayer</td><td></td><td></td><td>0.21</td><td>0.39</td><td>0.10</td><td></td></th<>	UNL Boom Sprayer			0.21	0.39	0.10	
System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	. ,	\$0.17	\$0.12	\$0.25	\$0.53	\$0.19	\$1.26
System 16.27 7.41 17.28 12.22 Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	UNL Pivot E 125' Lift	Labor	Fuel	Repairs	Deprec.	Орр.	Total / acre
Pump 1.48 0.89 0.33 Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	System	16.27		-	•		
Power Unit 38.91 1.48 5.93 3.33 Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	•			1.48	0.89	0.33	
Well 0.00 1.23 0.56 \$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10	•		38.91				
\$16.27 \$38.91 \$10.37 \$25.33 \$16.44 \$10							
		\$16.27	\$38.91				\$107.32
Operations rotals. \$60.00 \$60.02 \$67.04 \$700.27 \$67.40 \$42	Operations Totals:	\$68.88	\$83.32	\$57.34	\$158.27	\$57.49	\$425.30

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.

2025 UNL #011 Alfalfa, Irrigated-Pivot Elec., Roundup Ready, Large & Small Bales - 2025

Total acres: 135 Yield per acre: 6.8 tons

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 %	80 pound	\$0.40/ pound	32.00
				\$32.00
Bale large square	% acres	qty / acre	cost / unit	total / acre
Twine Large Square	100 %	4.53 ton	\$2.00/ ton	9.06
				\$9.06
Load large square (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Load large square	100 %		\$13.31/ acre	13.31
				\$13.31
Spray herbicide	% acres	qty / acre	cost / unit	total / acre
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
·				\$13.55
Bale small square	% acres	qty / acre	cost / unit	total / acre
Twine small square	100 %	2.27 ton	\$15.00/ ton	34.05
				\$34.05
Spray insecticide	% acres	qty / acre	cost / unit	total / acre
Mustang Maxx	20 %	3 ounce	\$160.00/ gallon	0.75
				\$0.75
UNL Pivot E 125' Lift	% acres	qty / acre	cost / unit	total / acre
Electricity Fixed	100.0 %	1 acre	\$52.00/ acre	52.00
				\$52.00
		Material, Input, and Service Total:		\$154.73