

2024 UNL #080 Wheat, Dryland, Southwest, No Till, Wheat before Corn, Two Crops in Three Years - 2024

Total acres: 150 Yield per acre: 80 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			\$28.20	\$4,230.00
Wheat seed (Certified and Treated)	60 pound	\$0.47 / pound	\$28.20	\$4,230.00
▼ Fertilizer			\$98.40	\$14,760.00
10-34-0	8 gallon	\$3.30 / gallon	\$26.40	\$3,960.00
46-0-0	120 lbsN	\$0.60 / lbsN	\$72.00	\$10,800.00
▼ Pesticide			\$42.94	\$6,440.44
NIS	0.6 ounce	\$26.00 / gallon	\$0.12	\$18.00
21-0-0-24S	6.8 pound	\$0.40 / pound	\$2.72	\$408.00
WarriorII/Zeon	0.288 ounce	\$410.00 / gallon	\$0.92	\$138.00
Glyphosate 5# w/ Surfactant	128 ounce	\$17.00 / gallon	\$17.00	\$2,550.00
2,4-D Ester LV4	3.1 pint	\$36.00 / gallon	\$13.95	\$2,092.50
Ally Extra SGW/TOTSOL	0.3 ounce	\$11.00 / ounce	\$3.30	\$495.00
Quilt Xcel	2.625 ounce	\$240.00 / gallon	\$4.92	\$738.00
▼ Custom Services			\$16.40	\$2,460.00
Aerial spray	25 %	\$11.00 / acre	\$2.75	\$412.50
Aerial spray insecticide	15 %	\$11.00 / acre	\$1.65	\$247.50
Haul grain	80 bushel	\$0.15 / bushel	\$12.00	\$1,800.00
▼ Labor			\$13.35	\$2,002.94
Labor (Paid)			\$13.35	\$2,002.94
Labor (Unpaid)			\$0.00	\$0.00
Reconciled Labor			\$0.00	\$0.00
▼ Fuel and Energy			\$12.66	\$1,898.80
Originally Allocated			\$12.66	\$1,898.80
Reconciled Difference			\$0.00	\$0.00
▼ Repairs and Maintenance			\$14.52	\$2,178.27
Originally Allocated			\$14.52	\$2,178.27
Reconciled Difference			\$0.00	\$0.00
▼ Other:			\$42.00	\$6,300.00
Crop Insurance			\$ 32.00	\$4,800.00
Crop Marketing		\$0.00	\$0.00	\$0.00
Crop Scouting			\$10.00	\$1,500.00
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			\$10.07	\$1,510.14
Total Operating Costs		\$3.48/bu	\$278.54	\$41,780.59
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

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Allocated Land Rent			\$0.00	\$0.00
▼ Real Estate Taxes:			\$32.25	\$4,837.50
Direct R.E. Taxes			\$32.25	\$4,837.50
Indirect R.E. Taxes			\$0.00	\$0.00
Equipment Depreciation			\$42.89	\$6,433.75
Facility Depreciation			\$0.00	\$0.00
Equipment Opportunity Cost			\$15.92	\$2,387.58
Facility Opportunity Cost			\$0.00	\$0.00
Land Opportunity Cost			\$77.40	\$11,610.00
Total Ownership and Overhead Costs		\$2.31/bu	\$184.46	\$27,668.84
Total Economic Cost		\$5.79/bu	\$463.00	\$69,449.43
Net Return Above Total Costs		\$ ---	\$ ---	\$ ---

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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
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
No Till Drill	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
Spread Fertilizer	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Medium Tractor >80 hp	2.75	2.18	0.83	2.65	1.10	
UNL Fertilizer Spreader			1.07	2.00	0.73	
	\$2.75	\$2.18	\$1.90	\$4.65	\$1.83	\$13.31
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 Herbicide	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
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UNL Boom Sprayer			1.07	1.93	0.51	
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UNL Boom Sprayer			1.07	1.93	0.51	
	\$0.97	\$0.77	\$1.36	\$2.86	\$0.90	\$6.87
Combine Small Grain	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
UNL Combine 1	3.00	4.44	2.47	11.60	3.37	
UNL Combine Header - Hydraflex			0.03	3.68	2.76	
	\$3.00	\$4.44	\$2.50	\$15.28	\$6.13	\$31.36
Operations Totals:	\$13.35	\$12.66	\$14.52	\$42.89	\$15.92	\$99.34

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
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
2,4-D Ester LV4	100 %	1 pint	\$36.00/ gallon	4.50
				\$9.43
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
21-0-0-24S	100 %	1.7 pound	\$0.40/ pound	0.68
				\$4.93
No Till Drill	% acres	qty / acre	cost / unit	total / acre
Wheat seed (Certified and Treated)	100 %	60 pound	\$0.47/ pound	28.20
10-34-0	100 %	8 gallon	\$3.30/ gallon	26.40
				\$54.60
Spread Fertilizer	% acres	qty / acre	cost / unit	total / acre
46-0-0	100 %	120 lbsN	\$0.60/ lbsN	72.00
				\$72.00
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Glyphosate 5# w/ Surfactant	100 %	32 ounce	\$17.00/ gallon	4.25
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2,4-D Ester LV4	100 %	1 pint	\$36.00/ gallon	4.50
				\$9.43
Spray Herbicide	% acres	qty / acre	cost / unit	total / acre
Ally Extra SGW/TOTSOL	100 %	0.3 ounce	\$11.00/ ounce	3.30
NIS	10 %	6 ounce	\$26.00/ gallon	0.12
2,4-D Ester LV4	20 %	0.5 pint	\$36.00/ gallon	0.45
				\$3.87
Aerial Spray Fungicide (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Aerial spray	25 %		\$11.00/ acre	2.75
Quilt Xcel	25 %	10.5 ounce	\$240.00/ gallon	4.92
				\$7.67
Aerial Spray Insecticide (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Aerial spray insecticide	15 %		\$11.00/ acre	1.65
WarriorII/Zeon	15 %	1.92 ounce	\$410.00/ gallon	0.92
				\$2.57
Haul Grain (Custom Service)	% acres	qty / acre	cost / unit	total / acre
Haul grain	100 %		\$0.15/ bushel	12.00
				\$12.00

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total \$ / acre
Material, Input, and Service Total:				\$185.94