2022 UNL Soybeans #67, Irrigated-Diesel Pivot, No Till Drilled after corn, RR2 Xtend Treated

Total acres: 130 **Yield per acre: 78 bushels**

Economic Enterprise Budget

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Revenue		**Value / bushel**	**Value / acre**	**Total**
Total Gross Revenue			$ ---	$ ---
Operating Costs	**Amount / acre**	**Cost / unit**	**Cost / acre**	**Total**
▼ **Seed**			**$74.00**	**$9,620.00**
Soybean Seed, RR2, Xtend, Treated	1 bag	$1.23 / pound	$74.00	$9,620.00
▼ **Fertilizer**			**$0.00**	**$0.00**
▼ **Pesticide**			**$78.86**	**$10,251.23**
21-0-0-24S	1.7 pound	$0.45 / pound	$0.77	$100.10
Approved Adjuvant	1 acre	$2.00 / acre	$2.00	$260.00
WarriorII/Zeon	0.32 ounce	$380.00 / gallon	$0.95	$123.50
Glyphosate 5# w/ Surfactant	64 ounce	$45.00 / gallon	$22.50	$2,925.00
Zidua Pro	5.25 ounce	$550.00 / gallon	$22.56	$2,932.80
Select Max	4.5 ounce	$108.00 / gallon	$3.80	$494.00
XtendiMax	44 ounce	$60.00 / gallon	$20.63	$2,681.90
Quilt Xcel	3.15 ounce	$230.00 / gallon	$5.66	$735.80
▼ **Custom Services**			**$14.36**	**$1,866.80**
Aerial Spray	20 %	$10.00 / acre	$2.00	$260.00
Aerial Spray	30 %	$10.00 / acre	$3.00	$390.00
Haul Soybeans	78 bushel	$0.12 / bushel	$9.36	$1,216.80
Labor (Paid)			$14.42	$1,874.58
Fuel and Energy			$44.00	$5,720.02
Repairs and Maintenance			$23.40	$3,042.60
▼ **Other:**			**$28.00**	**$3,640.00**
Additional Irrigation Charges			$0.00	$0.00
Crop Insurance			$ 8.00	$1,040.00
Crop Marketing			$0.00	$0.00
Crop Scouting			$13.00	$1,690.00
Crop Drying			$0.00	$0.00
Crop Storage			$0.00	$0.00
Other Materials			$7.00	$910.00
Interest on Operating Capital			**$7.62**	**$990.42**
Total Operating Costs		**$3.65/bu**	**$284.66**	**$37,005.66**
Net Return Above Total Operating		$ ---	$ ---	$ ---
Cash Overhead Costs		**Cost / bushel**	**Cost / acre**	**Total**
General Overhead			$25.00	$3,250.00
Real Estate Taxes			$82.63	$10,741.90
Total Cash Overhead Costs			**$107.63**	**$13,991.90**
Total Cash Costs		**$5.03/bu**	**$392.29**	**$50,997.56**
Net Return Above Total Cash		$ ---	$ ---	$ ---
Ownership Costs		**Cost / bushel**	**Cost / acre**	**Total**

Category	amt applied	cost per unit	cost per acre	Enterprise Total
Equipment Depreciation			$35.33	$4,592.89
Equipment Opportunity Cost			$12.45	$1,617.92
Land Opportunity Cost			$198.30	$25,779.00
Total Ownership Costs			**$246.08**	**$31,989.81**
Total Economic Cost		**$8.18/bu**	**$638.36**	**$82,987.36**
Net Return Above Total Costs		$ ---	$ ---	$ ---

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Field Operation Costs / Acre

Field Operation	Labor	Fuel	Repairs	Deprec.	Opp.	Total / acre
Spring Burndown Spray	**Labor**	**Fuel**	**Repairs**	**Deprec.**	**Opp.**	**Total / acre**
UNL Medium Tractor >80 hp	0.92	0.71	0.43	1.41	0.25	
UNL Boom Sprayer			1.07	0.99	0.43	
	$0.92	**$0.71**	**$1.50**	**$2.40**	**$0.67**	**$6.20**
No-Till Drill	**Labor**	**Fuel**	**Repairs**	**Deprec.**	**Opp.**	**Total / acre**
UNL Medium Tractor >80 hp	2.29	1.78	1.07	3.51	0.62	
UNL Drill - Grain			1.57	3.28	1.00	
	$2.29	**$1.78**	**$2.64**	**$6.79**	**$1.62**	**$15.13**
Spray Herbicide	**Labor**	**Fuel**	**Repairs**	**Deprec.**	**Opp.**	**Total / acre**
UNL Medium Tractor >80 hp	0.92	0.71	0.43	1.41	0.25	
UNL Boom Sprayer			1.07	0.99	0.43	
	$0.92	**$0.71**	**$1.50**	**$2.40**	**$0.67**	**$6.20**
Combine Irr SB	**Labor**	**Fuel**	**Repairs**	**Deprec.**	**Opp.**	**Total / acre**
UNL Combine	4.58	5.40	5.33	8.67	3.07	
UNL Draper Flex Platform			3.20	5.85	1.05	
	$4.58	**$5.40**	**$8.53**	**$14.52**	**$4.12**	**$37.16**
UNL Pivot D 125' Lift	**Labor**	**Fuel**	**Repairs**	**Deprec.**	**Opp.**	**Total / acre**
System	5.71		5.38	5.90	4.27	
Pump			1.54	0.77	0.29	
Power Unit		35.38	1.54	1.54	0.35	
Well			0.77	1.03	0.46	
	$5.71	**$35.38**	**$9.23**	**$9.23**	**$5.37**	**$64.92**
Operations Totals:	**$14.42**	**$44.00**	**$23.40**	**$35.33**	**$12.45**	**$129.60**

Machine costs shown in this report do not include taxes, housing, insurance or licensing costs. 'THILM' costs are instead included under Cash Overhead costs on enterprise budgets.

2022 UNL Soybeans #67, Irrigated-Diesel Pivot, No Till Drilled after corn, RR2 Xtend Treated

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Purchased Materials, Inputs, and Services

Operation / Name	% of acres Applied	Qty Applied / acre	Cost / unit	Total $ / acre
Spring Burndown Spray	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
Glyphosate 5# w/ Surfactant	100	32 ounce	$45.00/ gallon	11.25
21-0-0-24S	100	1.7 pound	$0.45/ pound	0.77
Zidua Pro	100	5.25 ounce	$550.00/ gallon	22.56
XtendiMax	100	22 ounce	$60.00/ gallon	10.31
				$44.89
No-Till Drill	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
Soybean Seed, RR2, Xtend, Treated	100	1 bag	$74.00/ bag	74.00
Soybean Seed Inoculant	100	1 acre	$7.00/ acre	7.00
				$81.00
Spray Herbicide	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
Select Max	75	6 ounce	$108.00/ gallon	3.80
Approved Adjuvant	100	1 acre	$2.00/ acre	2.00
Glyphosate 5# w/ Surfactant	100	32 ounce	$45.00/ gallon	11.25
XtendiMax	100	22 ounce	$60.00/ gallon	10.31
				$27.36
Custom Aerial Spray (Custom Service)	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
WarriorII/Zeon	20	1.6 ounce	$380.00/ gallon	0.95
Aerial Spray	20		$10.00/ acre	2.00
				$2.95
Custom Aerial Spray (Custom Service)	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
Aerial Spray	30		$10.00/ acre	3.00
Quilt Xcel	30	10.5 ounce	$230.00/ gallon	5.66
				$8.66
Truck (Custom Service)	**% acres**	**qty / acre**	**cost / unit**	**total / acre**
Haul Soybeans	100		$0.12/ bushel	9.36
				$9.36
			Material, Input, and Service Total:	**$174.22**