

2025 Cost of Production
Using the ABC Program
for Your Planning

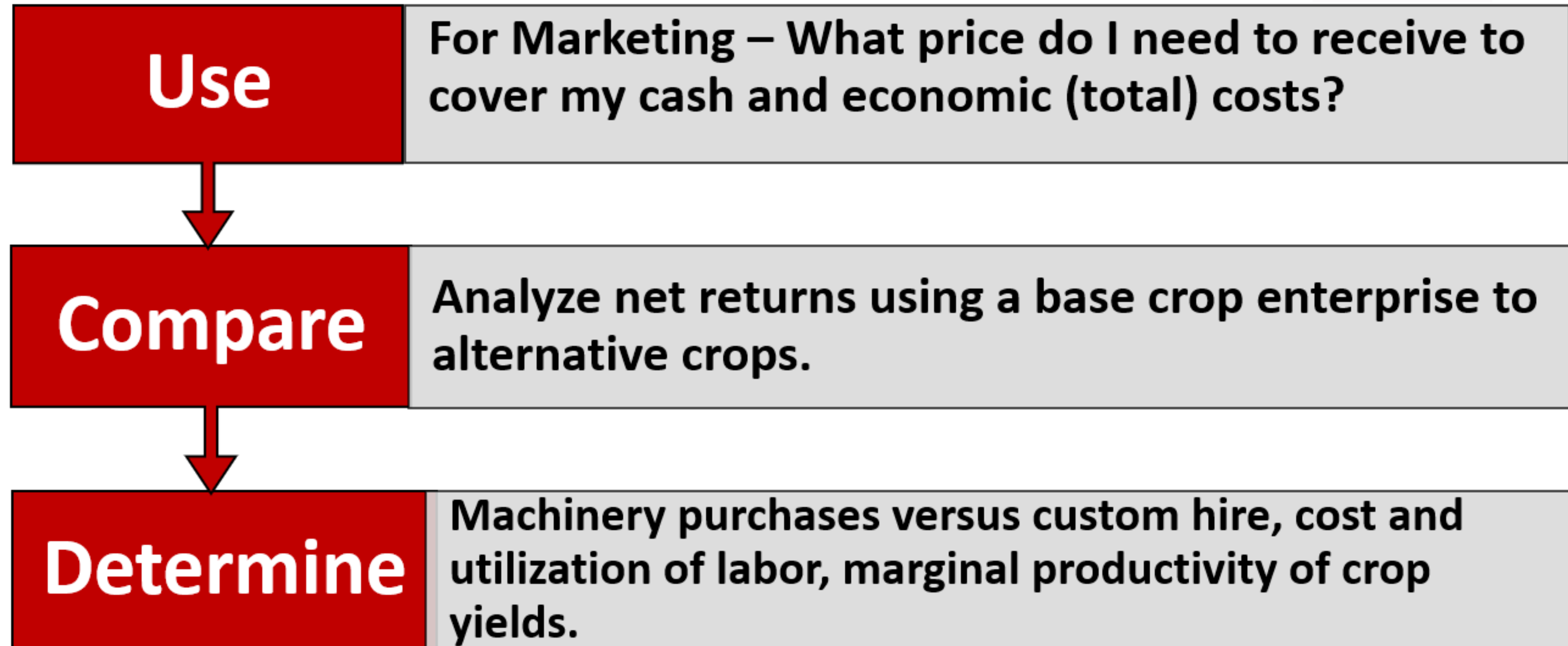


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Know Your Cost of Production – WHY?



Source: cap.unl.edu/finance/11-key-management-questions-or-decisions-can-be-made-easier-using-agricultural-budget

Budgets – Decision Tools



[Nebraska](#) › [IANR](#) › [Center for Agricultural Profitability](#) › [Livestock](#) › Livestock Home

Livestock



Livestock
Decision Tools



Cattle Budgets



Sheep and
Goat Budgets



Forage Management



Crop Residue
Exchange

cap.unl.edu/livestock



[Nebraska](#) › [IANR](#) › [Center for Agricultural Profitability](#) › [Crops](#) › Crop Budgets

2025 UNL Crop Budgets

2025 Crop Budget File Downloads

PDF

Excel

ABC Crop Enterprise Reports

cap.unl.edu/cropbudgets

Nebraska Crop Budgets



83 UNL Crop Budgets Representing 15 crops
cap.unl.edu/cropbudgets
cropwatch.unl.edu

An irrigated popcorn budget was added for 2025, Budget #42.

All crop budgets are added to the Ag Budget Calculator (ABC) program for download and use.

Crop Cost of Production Estimates for Corn, Soybeans, Wheat

Nebraska Budgets 2024 - 2025

Crop	Average Yield Est.	Cash Cost /bu	Economic Cost /bu	Cash Cost /bu	Economic Cost /bu
		2024	2024	2025	2025
Dryland Corn	150 bu	\$3.07	\$4.77	\$2.97	\$4.55
Irrigated Corn	239 bu	\$3.12	\$4.58	\$3.05	\$4.45
Dryland Soybeans	47 bu	\$6.97	\$10.93	\$6.58	\$10.42
Irrigated Soybeans	73 bu	\$6.46	\$11.03	\$6.55	\$11.21
Dryland Wheat	62 bu	\$4.32	\$6.00	\$3.83	\$5.05
Irrigated Wheat	98 bu	\$4.87	\$6.68	\$4.40	\$6.14

AGRICULTURAL BUDGET CALCULATOR

For Producers, Farm Managers, Students, Bankers, and Ag Industry

www.agbudget.unl.edu
www.cap.unl.edu/abc



Program Objectives



Web-Based Program

User-friendly, compatible with PC, Mac, Mobile.



Integrated Nebraska Enterprise Budgets

Download and modify university budgets in the program, customizable by farm, field, or livestock.



Calculate Cash & Economic Cost of Production

Determine per-unit, per-acre (or head), or total costs. Add estimated revenue to project enterprise net returns.



Custom Budgets and Reports

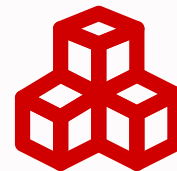
Utilize breakeven and risk modules, enterprise comparisons, and more, along with projected profit and loss reports.

Current Numbers /Impact

“I found the tool (ABC) to be very useful. I developed crop budgets on it and used the budgets as my baseline to make future income projections from. I used that (information) to buy 450 acres of farmland last week!”

A Northeast Nebraska Producer

Program Accounts & Budgets



Over 1,750 current ABC user accounts. 3,854 crop enterprise budgets in the system.

Workshops



From 2021 to 2024, 148 workshops and presentations on ABC and Cost of Production were provided to over 1,400 participants.

Evaluation



90% of workshop participants and users rate the program high with at least 75-80% of participants indicating that their knowledge of enterprise budgeting has improved.



- ✓ **Customize YOUR Enterprise Budgets**
 - Download UNL /Nebraska Budgets
 - Duplication Feature in ABC
- ✓ **Cash and Economic Budget Reports**
- ✓ **Revenue Section**
- ✓ **Analysis /Risk Section**

- ✓ **Whole Farm Section**
 - Allocate Overhead and Reconcile Expenses
 - Whole Farm Reports – Create a Proforma Profit & Loss
 - Analysis – Risk Module, Breakeven, Comparisons
 - Cash Flow

- ✓ **Livestock Budgets (coming soon)**

ABC PROGRAM FEATURES





Manage Crop Enterprises ?

Crops: Budget Year:

Options: Edit Enterprise Field Operations View Reports Delete Enterprise

Enterprise Name	Crop	Options
#033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025	Corn	
#066 Soybeans, Irrigated-Diesel Pivot, No Till Drilled after Corn, Folist F2 Treated - 2025	Soybeans	

Actions

- [Create New Enterprise](#)
- [Duplicate Enterprise](#)
- [UNL Budgets](#)

▼ Navigation

- [Manage Enterprises](#)
- [Manage Inputs](#)
- [Whole Farm](#)

Edit Enterprise ?

2025 UNL #033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Enterprise Name:

#033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Budget Year:

2025 UNL ?

Crop

Crop:

Corn ?

Number of acres planted:

500

Anticipated yield per acre:

275 ?

Unit of yield:

Bushels

Irrigation

Non-irrigated

Irrigated

Land ownership ?

Owned

Cash Lease

Share Lease

For cash leases, enter the amount of cash rent paid per acre for this crop enterprise.


Cash Rent Per Acre:

\$ 325 ?

Enterprise Actions

[Save Changes](#)

 [Edit Operations](#)

 [Other Expenses](#)

 [Edit Revenue](#)

 [View Report](#)

Navigation

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**Edit
Enterprise**

Field Operations ?

2025 UNL #033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Field Operations

Irrigation

Field Operation	Month	Details	Edit / Copy / Delete
Spray Spring Burndown Herbicide	March	OK	  
Plant No Till	April	OK	  
Spray Herbicide	April	OK	  
Spray Herbicide	May	OK	  
Spray Fungicide	July	OK	  
Spray Insecticide	July	OK	  
Harvest	September	OK	  
Haul corn with cart	September	OK	  
Truck grain	September	OK	  

Enterprise Actions

Add Operation

 Edit Details

 Other Expenses

 Edit Revenue

 View Report

▼ Navigation

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Manage Inputs

Please note that changes made to INPUTS will change the budgets of all enterprises that have used these inputs to date. Be sure to archive prior budgets that you want to keep, before updating inputs.

▶ Yearly Rates & Prices

▶ Labor

▶ Power Units

▶ Implements and Attachments

▶ Materials and Inputs

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▶ Irrigation Systems

▶ Vehicles and Facilities

You can view information on figuring costs for fuel, repairs, depreciation, and interest on operation capital

[View calculation formulas](#)

Enterprise Revenue

2025 UNL #033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Calculated Revenue / bushel:

\$3.72

This value will update as you make changes.

Calculated revenue includes income from crop sales, crop residue, crop insurance, government payment, and any other income you add below.

Crop Sales

Anticipated yield per acre:

275

bushels 

Crop Sales Price / bushel:

\$ 3.65 

Crop Residue

Crop Residue Income / Acre:

\$ 20 

Crop Insurance

Crop Insurance Income:

\$ 0 

Enter the estimated total amount of crop insurance income for this enterprise.

Enterprise Actions

Save Revenue Data

 **Edit Details**

 **Edit Operations**

 **Other Expenses**

 **View Report**

▼ Navigation

Manage Enterprises

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Whole Farm

Cost of Production Report (summary)

2025 UNL #033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Total acres: 500 Yield per acre: 275 bushels

Select Report Format

Cash Report Only

Economic Report

Enterprise Budget Reports

Cash or Economic



Revenue	Value / bushel	Value / acre	Total
Value of Production	\$3.65/bu	\$1,003.75	\$501,875.00
► Additional Revenue		\$20.00	\$10,000.00
Total Gross Revenue	\$3.72/bu	\$1,023.75	\$511,875.00
Total Operating Costs	\$1.81/bu	\$497.39	\$248,692.96
Net Return Above Total Operating	\$1.91/bu	\$526.36	\$263,182.04
Total Ownership and Overhead Costs	\$1.63/bu	\$448.32	\$224,160.52
Total Economic Cost	\$3.44/bu	\$945.71	\$472,853.48
Net Return Above Total Costs	\$0.28/bu	\$78.04	\$39,021.52

Whole Farm Overview - 2025 UNL

Total cost, revenue, and net return for selected enterprises.

Clicking on a specific enterprise will take you to the associated enterprise budget report. Use the Enterprises tab to select different enterprises from this budget year, or select a different budget year above to view those budgets.

Revenue:



Total Cost:



Net Return:

\$30,455.28

#033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

Revenue:

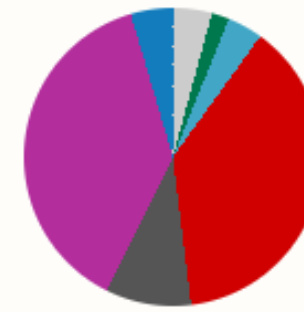


Total Cost:



Net Return:

\$39,021.52



- Labor: 4.2%
- Fuel: 1.9%
- Repairs: 3.8%
- Materials: 38.0%
- Ownership: 9.3%
- Overhead: 38.1%
- Other: 4.6%

#066 Soybeans, Irrigated-Diesel Pivot, No Till Drilled after Corn, Enlist E3 Treated - 2025

Revenue:

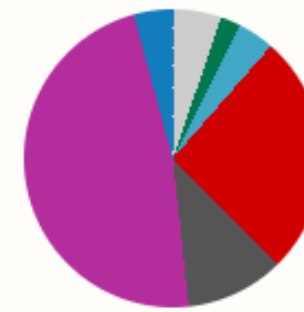


Total Cost:

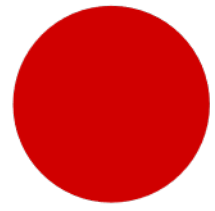


Net Return:

\$-8,566.24



- Labor: 5.3%
- Fuel: 2.2%
- Repairs: 3.9%
- Materials: 26.1%
- Ownership: 10.7%
- Overhead: 47.5%
- Other: 4.2%



Decision Making Analysis

▼ Analysis

Breakeven Analysis

Crop Comparison Breakeven

Input Price Sensitivity

Risk Analysis

Sensitivity Chart



Analysis – Breakeven



Breakeven Analysis

#033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

View Breakeven Crop Prices

View Breakeven Crop Yields

% change in Crop Yield: %

Breakeven Prices Above Economic Costs

Cost Category	-15%	Base Yield	+15%
Breakeven Above Operating Costs	\$2.04	\$1.74	\$1.51
Breakeven Above Ownership Costs	\$1.92	\$1.63	\$1.42
Breakeven Above Total Economic Cost (Operating and Ownership Costs)	\$3.96	\$3.37	\$2.93

Breakeven Price is the per unit price needed to cover costs based on various crop yield scenarios and other enterprise income.

Choose to view breakeven prices above cash costs only, or above economic (cash and non-cash) costs.

Cash Only Economic

Adjust costs to include income beyond crop sales

Analysis – Sensitivity Chart

Sensitivity Chart - Expected Net Return

#033 Corn, Irrigated-Electric Pivot, No Till, after Beans (Bt, ECB, & RIB) - 2025

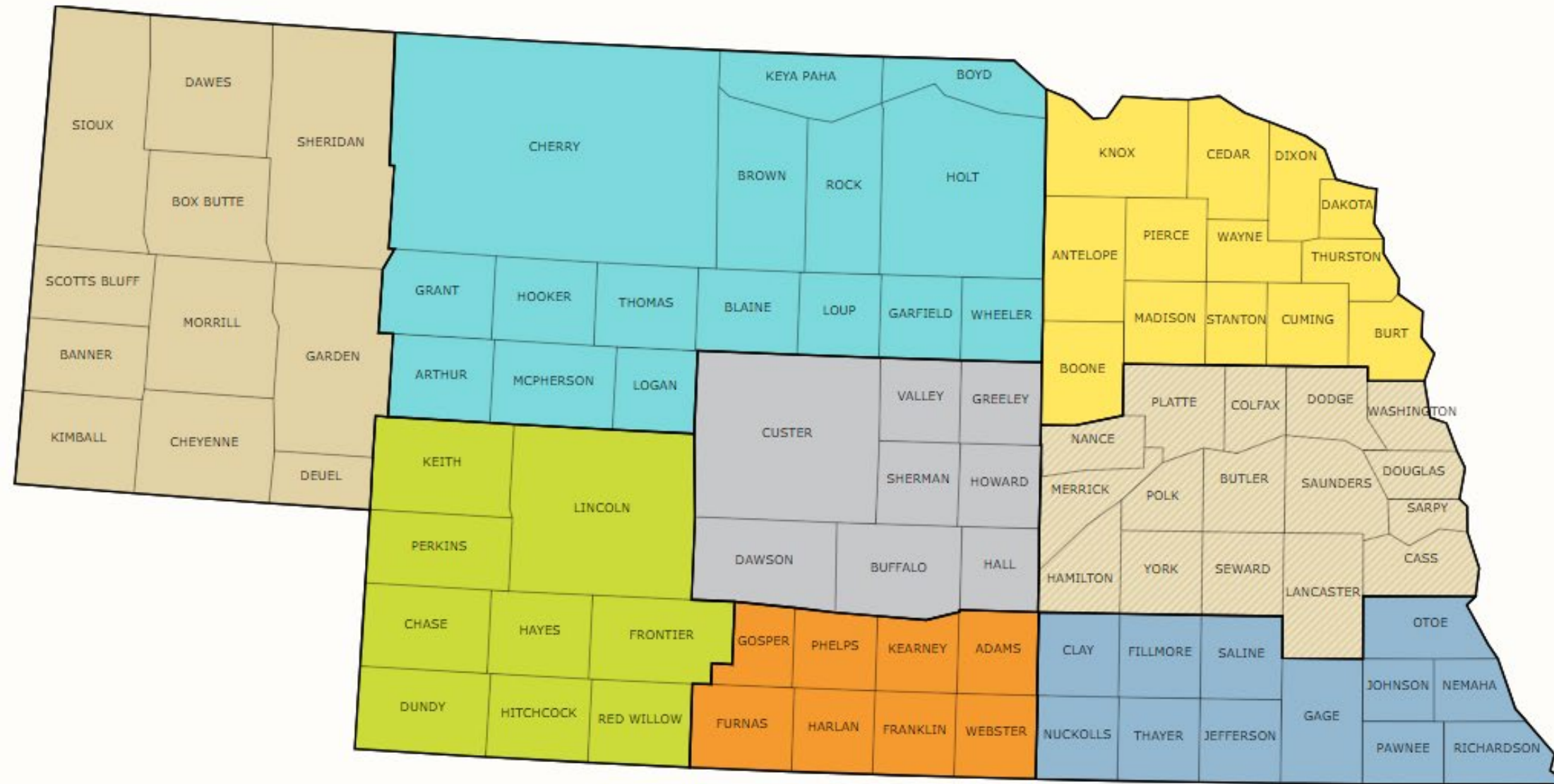
Total Cost per Acre:	\$945.71	Check to include income beyond crop sales:	
Expected Crop Price:	\$3.65 / bushel	<input checked="" type="checkbox"/> Crop residue:	\$20.00 / acre
Expected Yield:	275 bushel / acre	<input type="checkbox"/> Additional income:	<input type="text" value="0"/> / acre
Expected Crop Revenue:	\$1,003.75 / acre		
Additional Revenue:	\$20.00 / acre		
Expected Net Return:	\$78.04 / acre		

Sales Price (\$/bushel)

Yield/Acre		-25%	-20%	-15%	-10%	-5%	0%	5%	10%	15%	20%	25%
(bushels)		\$2.74	\$2.92	\$3.10	\$3.29	\$3.47	\$3.65	\$3.83	\$4.02	\$4.20	\$4.38	\$4.56
-25%	206.25	\$-361.10	\$-323.46	\$-285.82	\$-248.18	\$-210.54	\$-172.89	\$-135.25	\$-97.61	\$-59.97	\$-22.33	\$15.31
-20%	220.00	\$-323.46	\$-283.31	\$-243.16	\$-203.01	\$-162.86	\$-122.71	\$-82.56	\$-42.41	\$-2.26	\$37.89	\$78.04
-15%	233.75	\$-285.82	\$-243.16	\$-200.50	\$-157.84	\$-115.18	\$-72.52	\$-29.86	\$12.80	\$55.46	\$98.12	\$140.78
-10%	247.50	\$-248.18	\$-203.01	\$-157.84	\$-112.67	\$-67.50	\$-22.33	\$22.84	\$68.01	\$113.17	\$158.34	\$203.51
-5%	261.25	\$-210.54	\$-162.86	\$-115.18	\$-67.50	\$-19.82	\$27.86	\$75.53	\$123.21	\$170.89	\$218.57	\$266.25
0%	275.00	\$-172.89	\$-122.71	\$-72.52	\$-22.33	\$27.86	\$78.04	\$128.23	\$178.42	\$228.61	\$278.79	\$328.98
5%	288.75	\$-135.25	\$-82.56	\$-29.86	\$22.84	\$75.53	\$128.23	\$180.93	\$233.62	\$286.32	\$339.02	\$391.71
10%	302.50	\$-97.61	\$-42.41	\$12.80	\$68.01	\$123.21	\$178.42	\$233.62	\$288.83	\$344.04	\$399.24	\$454.45
15%	316.25	\$-59.97	\$-2.26	\$55.46	\$113.17	\$170.89	\$228.61	\$286.32	\$344.04	\$401.75	\$459.47	\$517.18
20%	330.00	\$-22.33	\$37.89	\$98.12	\$158.34	\$218.57	\$278.79	\$339.02	\$399.24	\$459.47	\$519.69	\$579.92
25%	343.75	\$15.31	\$78.04	\$140.78	\$203.51	\$266.25	\$328.98	\$391.71	\$454.45	\$517.18	\$579.92	\$642.65

Risk Analysis Module

↓ Click on your county below to begin ↓



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[Manage Inputs](#)

[Whole Farm](#)

This material is based upon work supported by USDA/NIFA under Award Number 2018-70027-28586.



National Institute of Food and Agriculture
U.S. DEPARTMENT OF AGRICULTURE

Risk Analysis Module

Risk values you selected from the Disaster Revenue Protection Calculator are used to generate projected budget outcomes.

Risk Yield / Acre: **185 bu**

Risk Price / Bushel: **\$3.45**

Insurance Premium / Acre: **\$5.00**

Insurance Indemnity / Acre: **\$261.41**

	Projected Disaster Outcomes		Original Projections	
	Per Acre	Total	Per Acre	Total
Total Gross Revenue	\$919.66	\$459,830.00	\$968.75	\$484,375.00
Total Operating Costs	\$495.69	\$247,842.96	\$497.39	\$248,692.96
Net Return Above Total Operating	\$423.97	\$211,987.04	\$471.36	\$235,682.04
Total Economic Costs	\$944.01	\$472,003.48	\$945.71	\$472,853.48
Net Return Above Total Costs	\$-24.35	\$-12,173.48	\$23.04	\$11,521.52

Please note: In addition to crop insurance premiums entered in this disaster budget, there may be other changes to costs associated with a disaster event which are not accounted for here, e.g. harvest and hauling costs.



FIGURING COST OF PRODUCTION: EASY AS ABC

The ABC Development Team



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AGRICULTURAL BUDGET CALCULATOR

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NORTH CENTRAL
EXTENSION
RISK
MANAGEMENT
EDUCATION



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