

Department of Agricultural and Resource Economics

Field Crop Budgets for 2026

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S. Aaron Smith
Professor

Becky G. Bowling
UT Extension Specialist

Contributors

Sebe Anthony Brown
Assistant Professor, Department of
Entomology and Plant Pathology

Tori Marshall Griffin
UT Extension Specialist

Jake McNeal
Assistant Professor, Department of
Plant Sciences

Logan Meeks
UT Extension Specialist

Danny Morris
Assistant Professor, Department of
Agricultural Economics, UTM

Tyson Raper
Professor, Department of Plant Sciences

Avat Shekoofa
Associate Professor, Department
of Plant Sciences

Larry Steckel
Professor, Department of Plant Sciences

Heather Young-Kelly
Professor, Department
of Entomology and Plant Pathology

TABLE OF CONTENTS

Introduction and Disclaimer	1
Budgets	
Corn, No-Till, Non-Irrigated	3
Corn, Conventional Tillage, Non-Irrigated	5
Corn, No-Till, Irrigated	7
Soybeans, No-Till, Non-Irrigated	9
Soybeans, No-Till, Irrigated	11
Winter Wheat, Non-Irrigated	13
Wheat/Soybeans, Double Cropped, Non-Irrigated	15
Cotton, No-Till, Non-Irrigated	17
Cotton, Conventional Tillage, Non-Irrigated	19
Cotton, No-Till, Irrigated	21
Grain Sorghum, No-Till, Non-Irrigated	23
Footnotes	25

Appendices

Appendix 1: Input Summary Table	27
Appendix 2: Field Operations Table	31
Appendix 3: Budget Summary	32

Introduction and Disclaimer

The 2026 Tennessee Field Crop Budgets were developed to assist producers and other agricultural decision-makers in evaluating the returns of different row cropping alternatives. The budgets use production alternatives, management strategies, machinery and inputs that are commonly utilized in row-crop production in Tennessee. Given the diverse nature of row-crop production in the state, it is impossible to account for all possible production scenarios and circumstances. As such, this guide should be utilized to assist decision-makers in their annual planning efforts. To develop a custom budget for a specific field or operation, interested parties are strongly encouraged to use University of Tennessee Extension's Excel-based spreadsheet available online at arec.tennessee.edu/extension/budgets/. The spreadsheet uses the same format as the budgets contained in this document; however, it allows the user to change yields, input quantities, input prices, machinery costs and add additional costs that are specific to a field or enterprise. This allows users to adjust for region- and site-specific production methods and input selections.

This publication and the accompanying Excel spreadsheet contain short-term planning budgets for corn, cotton, soybean and wheat enterprises. These budgets should be used for short-run or annual plans developed for 2026, as significant changes may occur from year to year in production methods and input and output prices.

The fertilizer recommendations in the crop budgets are generally for soils that have a medium soil test. Farmers should have their soils tested in order to get maximum return for money spent for fertilizer. As crop programs are planned, the fertilizer applications can be adjusted to the soil test recommendations.

Disclaimer: Significant variability in inputs, prices and production methods exist in the production of row crops. The information contained in this document relies on estimates and assumptions that are specific to Tennessee row-crop production. These budgets should not be construed as a reflection of all circumstances across the state, as significant regional variability will occur. To improve the accuracy, users are encouraged to use inputs, prices and processes that are utilized on their specific farms in budget calculations.

Trade Names, Herbicides, Insecticides and Pesticide Caution

Use of trade or brand names in this publication is for clarity and information: It does not imply approval of the product to the exclusion of others that may be of similar, suitable composition, nor does it guarantee or warrant the standard of the product.

The herbicide and insecticide programs used in these budgets are based on UT Extension publications titled "2026 Weed Control Manual for Tennessee" (PB 1580) and "2026 Insect Control Recommendations for Field Crops" (PB 1928). Pesticides recommended in the publication were registered for the prescribed uses when this manual was printed. Pesticide registrations are continuously being reviewed. Should registration of a recommended pesticide be canceled, it will no longer be recommended by the University of Tennessee.

In order to protect people and the environment, pesticides should be used safely. This is everyone's responsibility, especially the user. Read and follow label directions carefully before you buy, mix, apply, store or dispose of a pesticide. According to laws regulating pesticides, they must be used only as directed by the label.

No direct government program benefits are included in the budgets. Adjust payment estimates as appropriate for your enterprise.

For additional information on the 2026 Tennessee Field Crop Budgets please contact:

Aaron Smith
Professor
Department of Agricultural and Resource Economics
2621 Morgan Circle
308C Morgan Hall
Knoxville, TN 37996
Ph: 865-974-7476
Email:
aaron.smith@tennessee.edu

Or

Becky Bowling
Extension Specialist
Department of Agricultural and Resource Economics
2621 Morgan Circle
307C Morgan Hall
Knoxville, TN 37996
Ph: 865-974-7016
Email:
bowling10@tennessee.edu

2026 Corn, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue¹				Gross Revenue (\$/Acre)	
Corn	Bu/acre	175	\$4.70	\$822.50	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
			Total Revenue	\$822.50	_____
Variable Expenses					
Seed ²	Thous.	32	\$3.68	\$117.76	_____
Fertilizer & Lime (Table 1)	Acre	1	\$241.47	\$241.47	_____
Chemical (Table 2)	Acre	1	\$54.60	\$54.60	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$50.09	\$50.09	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$22.82	\$22.82	_____
Operator Labor (Table 3)	Acre	1	\$13.98	\$13.98	_____
Crop Insurance ⁶	Acre	1	\$20.17	\$20.17	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	175	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$530.89	7.50%	\$19.91	_____
			Total Variable Expenses	\$550.80	_____
			Return Above Variable Expenses	\$271.70	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$123.00	\$123.00	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$285.00	_____
			Total Expenses	\$835.80	_____
			Return Above Specified Expenses	-\$13.30	_____
			Cash Cost per Bushel	\$3.93	_____
			Economic Cost per Bushel	\$4.78	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
125	\$4.41	\$6.69
135	\$4.08	\$6.19
145	\$3.80	\$5.76
155	\$3.55	\$5.39
165	\$3.34	\$5.07
175	\$3.15	\$4.78
185	\$2.98	\$4.52
195	\$2.82	\$4.29
205	\$2.69	\$4.08
215	\$2.56	\$3.89
225	\$2.45	\$3.71

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$3.45	160	242
\$3.70	149	226
\$3.95	139	212
\$4.20	131	199
\$4.45	124	188
\$4.70	117	178
\$4.95	111	169
\$5.20	106	161
\$5.45	101	153
\$5.70	97	147
\$5.95	93	140

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea - Planting	60	\$0.64	\$38.40	_____
	UAN 32 - Side dress	120	\$0.74	\$88.80	_____
Phosphorous	P ₂ O ₅	70	\$0.73	\$51.10	_____
Potassium	K ₂ O	70	\$0.41	\$28.70	_____
Zinc Sulfate		15	\$1.25	\$18.75	_____
Boron		1	\$0.72	\$0.72	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$241.47	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)	
Herbicides	Burndown	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
		Pre-Emerge	Atrazine	qt.	1	1.8	\$4.50	\$8.10	_____
		Other			0	0	\$0.00	\$0.00	_____
	Post-Emerge	Halex GT	pt.	1	3.8	\$6.50	\$24.70	_____	
		Atrazine	qt.	1	2	\$4.50	\$9.00	_____	
		Other		0	0.0	\$0.00	\$0.00	_____	
	Harvest Aid	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
		Other		0	0	\$0.00	\$0.00	_____	
Insecticides	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
Fungicides	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
Total							\$54.60	_____	

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Harvest	Combine	Corn Head	8-row	\$40.09	\$38.87	\$8.90	\$3.27	\$91.14	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$7.68	\$1.25	\$0.79	\$1.76	\$11.48	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$123.00	\$50.09	\$22.82	\$13.98	\$209.89	_____

2026 Corn, Conventional Tillage, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue¹				Gross Revenue (\$/Acre)	
Corn	Bu/acre	175	\$4.70	\$822.50	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
			Total Revenue	\$822.50	_____
Variable Expenses					
Seed ²	Thous.	32	\$3.68	\$117.76	_____
Fertilizer & Lime (Table 1)	Acre	1	\$241.47	\$241.47	_____
Chemical (Table 2)	Acre	1	\$47.24	\$47.24	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$55.82	\$55.82	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$31.68	\$31.68	_____
Operator Labor (Table 3)	Acre	1	\$19.77	\$19.77	_____
Crop Insurance ⁶	Acre	1	\$20.17	\$20.17	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	175	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$543.91	7.50%	\$20.40	_____
			Total Variable Expenses	\$564.31	_____
			Return Above Variable Expenses	\$258.19	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$140.06	\$140.06	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$302.06	_____
			Total Expenses	\$866.37	_____
			Return Above Specified Expenses	-\$43.87	_____
			Cash Cost per Bushel	\$4.01	_____
			Economic Cost per Bushel	\$4.95	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
125	\$4.51	\$6.93
135	\$4.18	\$6.42
145	\$3.89	\$5.97
155	\$3.64	\$5.59
165	\$3.42	\$5.25
175	\$3.22	\$4.95
185	\$3.05	\$4.68
195	\$2.89	\$4.44
205	\$2.75	\$4.23
215	\$2.62	\$4.03
225	\$2.51	\$3.85

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$3.45	164	251
\$3.70	153	234
\$3.95	143	219
\$4.20	134	206
\$4.45	127	195
\$4.70	120	184
\$4.95	114	175
\$5.20	109	167
\$5.45	104	159
\$5.70	99	152
\$5.95	95	146

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea - Planting	60	\$0.64	\$38.40	_____
	UAN 32 - Side dress	120	\$0.74	\$88.80	_____
Phosphorous	P ₂ O ₅	70	\$0.73	\$51.10	_____
Potassium	K ₂ O	70	\$0.41	\$28.70	_____
Zinc Sulfate		15	\$1.25	\$18.75	_____
Boron		1	\$0.72	\$0.72	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$241.47	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Pre-Emerge	Atrazine	qt.	1	1.8	\$4.50	\$8.10	_____
		Other		0	0	\$0.00	\$0.00	_____
	Post-Emerge	Halex GT	pt.	1	3.8	\$6.50	\$24.70	_____
		Atrazine	qt.	1	2	\$4.50	\$9.00	_____
		Other		0	0.0	\$0.00	\$0.00	_____
	Harvest Aid	Gramoxone SL	oz.	1	32	\$0.17	\$5.44	_____
		Other		0	0	\$0.00	\$0.00	_____
Insecticides	Other		0	0	\$0.00	\$0.00	_____	
	Other		0	0	\$0.00	\$0.00	_____	
Fungicides	Other		0	0	\$0.00	\$0.00	_____	
	Other		0	0	\$0.00	\$0.00	_____	
Total							\$47.24	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Chisel	Tractor, 215 hp	Chisel Plow	21'	\$7.15	\$2.12	\$3.49	\$2.31	\$15.08	_____
Disk	Tractor, 215 hp	Tandem Disk	29'	\$11.62	\$2.09	\$2.81	\$1.86	\$18.37	_____
Prepare Seedbed	Tractor, 215 hp	Do-All	26.5'	\$7.46	\$1.81	\$2.94	\$1.95	\$14.16	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Corn Head	8-row	\$40.09	\$38.87	\$8.90	\$3.27	\$91.14	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$7.68	\$1.25	\$0.79	\$1.76	\$11.48	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$140.06	\$55.82	\$31.68	\$19.77	\$247.33	_____

2026 Corn, No-Till, Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue ¹				Gross Revenue (\$/Acre)	
Corn	Bu/acre	250	\$4.70	\$1,175.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
				Total Revenue \$1,175.00	_____
Variable Expenses					
Seed ²	Thous.	36.5	\$3.68	\$134.32	_____
Fertilizer & Lime (Table 1)	Acre	1	\$306.67	\$306.67	_____
Chemical (Table 2)	Acre	1	\$54.60	\$54.60	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$50.59	\$50.59	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$23.14	\$23.14	_____
Operator Labor (Table 3)	Acre	1	\$14.68	\$14.68	_____
Crop Insurance ⁶	Acre	1	\$20.17	\$20.17	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	250	\$0.00	\$0.00	_____
Irrigation Energy Cost ⁹	Ac-in	9	\$6.80	\$61.20	_____
Irrigation System R&M & Labor ⁹	Ac-in	9	\$3.10	\$27.90	_____
Other Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$703.26	7.50%	\$26.37	_____
				Total Variable Expenses \$729.63	_____
				Return Above Variable Expenses \$445.37	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$126.05	\$126.05	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
Capital Recovery (Irrigation Equipment) ⁹	Acre	1	\$105.00	\$105.00	_____
Other Fixed Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$25.00	\$25.00	_____
Cash Rent ⁸	Acre	1	\$197.00	\$197.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$50.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
				Total Fixed Expenses \$503.05	_____
				Total Expenses \$1,232.69	_____
				Return Above Specified Expenses -\$57.69	_____
				Cash Cost per Bushel \$3.81	_____
				Economic Cost per Bushel \$4.93	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
200	\$3.65	\$6.16
210	\$3.47	\$5.87
220	\$3.32	\$5.60
230	\$3.17	\$5.36
240	\$3.04	\$5.14
250	\$2.92	\$4.93
260	\$2.81	\$4.74
270	\$2.70	\$4.57
280	\$2.61	\$4.40
290	\$2.52	\$4.25
300	\$2.43	\$4.11

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$3.45	211	357
\$3.70	197	333
\$3.95	185	312
\$4.20	174	293
\$4.45	164	277
\$4.70	155	262
\$4.95	147	249
\$5.20	140	237
\$5.45	134	226
\$5.70	128	216
\$5.95	123	207

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea - Planting	80	\$0.64	\$51.20	_____
	UAN 32 - Side dress	160	\$0.74	\$118.40	_____
Phosphorous	P ₂ O ₅	90	\$0.73	\$65.70	_____
Potassium	K ₂ O	90	\$0.41	\$36.90	_____
Zinc Sulfate		15	\$1.25	\$18.75	_____
Boron		1	\$0.72	\$0.72	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$306.67	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)	
Herbicides	Burndown	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
		Pre-Emerge	Atrazine	qt.	1	1.8	\$4.50	\$8.10	_____
		Other			0	0	\$0.00	\$0.00	_____
	Post-Emerge	Halex GT	pt.	1	3.8	\$6.50	\$24.70	_____	
		Atrazine	qt.	1	2	\$4.50	\$9.00	_____	
		Other			0	0.0	\$0.00	\$0.00	_____
	Harvest Aid	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
Other				0	0	\$0.00	\$0.00	_____	
Insecticides	Other			0	0	\$0.00	\$0.00	_____	
	Other			0	0	\$0.00	\$0.00	_____	
Fungicides	Other			0	0	\$0.00	\$0.00	_____	
	Other			0	0	\$0.00	\$0.00	_____	
Total							\$54.60	_____	

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Harvest	Combine	Corn Head	8-row	\$40.09	\$38.87	\$8.90	\$3.27	\$91.14	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$10.73	\$1.75	\$1.10	\$2.46	\$16.04	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$126.05	\$50.59	\$23.14	\$14.68	\$214.45	_____

2026 Soybean, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue¹				<u>Gross Revenue (\$/Acre)</u>	
Soybeans	Bu/acre	50	\$10.70	\$535.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
			Total Revenue	\$535.00	_____
Variable Expenses					
Seed ²	Thous.	140	\$0.45	\$63.00	_____
Fertilizer & Lime (Table 1)	Acre	1	\$62.22	\$62.22	_____
Chemical (Table 2)	Acre	1	\$74.83	\$74.83	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$36.16	\$36.16	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$15.35	\$15.35	_____
Operator Labor (Table 3)	Acre	1	\$8.90	\$8.90	_____
Crop Insurance ⁶	Acre	1	\$10.55	\$10.55	_____
Machinery Rental	Acre	0	\$0.00	\$0.00	_____
Custom Work	Acre	0	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	50	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$281.00	7.50%	\$10.54	_____
			Total Variable Expenses	\$291.54	_____
			Return Above Variable Expenses	\$243.46	_____
Fixed Expenses					
Machinery					_____
Capital Recovery (Table 3)	Acre	1	\$109.60	\$109.60	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$271.60	_____
			Total Expenses	\$563.14	_____
			Return Above Specified Expenses	-\$28.14	_____
			Cash Cost per Bushel	\$8.57	_____
			Economic Cost per Bushel	\$11.26	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
30	\$9.72	\$18.77
35	\$8.33	\$16.09
40	\$7.29	\$14.08
45	\$6.48	\$12.51
50	\$5.83	\$11.26
55	\$5.30	\$10.24
60	\$4.86	\$9.39
65	\$4.49	\$8.66
70	\$4.16	\$8.04

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$8.70	34	65
\$9.20	32	61
\$9.70	30	58
\$10.20	29	55
\$10.70	27	53
\$11.20	26	50
\$11.70	25	48
\$12.20	24	46
\$12.70	23	44

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen		0	\$0.64	\$0.00	_____
Phosphorous	P ₂ O ₅	30	\$0.73	\$21.90	_____
Potassium	K ₂ O	60	\$0.41	\$24.60	_____
Lime		1,000	\$30.00	\$15.00	_____
Boron		1	\$0.72	\$0.72	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$62.22	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)	
Herbicides	Burndown	Roundup PowerMax	oz.	1	36	\$0.20	\$7.20	_____	
		Pre-Emerge	Sequence	pt.	1	3	\$6.50	\$19.50	_____
		Other			0	0	\$0.00	\$0.00	_____
	Post-Emerge	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
		Flexstar	pt.	1	1.25	\$9.38	\$11.73	_____	
		Other		0	0	\$0.00	\$0.00	_____	
		Other		0	0	\$0.00	\$0.00	_____	
Insecticides		Foliar	acre	1	1	\$12.00	\$12.00	_____	
Fungicides		Foliar	acre	1	1	\$18.00	\$18.00	_____	
		Other		0	0	\$0.00	\$0.00	_____	
		Other		0	0	\$0.00	\$0.00	_____	
		Other		0	0	\$0.00	\$0.00	_____	
Total						\$74.83	_____		

10

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Pre-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Post-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Post-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fungicide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$5.91	\$0.32	\$0.25	\$0.55	\$7.03	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$109.60	\$36.16	\$15.35	\$8.90	\$170.01	_____

2026 Soybean, No-Till, Irrigated Budget

	<u>Unit</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>	<u>Your Farm</u>
Revenue¹				Gross Revenue (\$/Acre)	
Soybeans	Bu/acre	65	\$10.70	\$695.50	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
				Total Revenue \$695.50	_____
Variable Expenses					
Seed ²	Thous.	150	\$0.45	\$67.50	_____
Fertilizer & Lime (Table 1)	Acre	1	\$77.72	\$77.72	_____
Chemical (Table 2)	Acre	1	\$74.83	\$74.83	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$36.29	\$36.29	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$15.46	\$15.46	_____
Operator Labor (Table 3)	Acre	1	\$9.13	\$9.13	_____
Crop Insurance ⁶	Acre	1	\$10.55	\$10.55	_____
Machinery Rental	Acre	0	\$0.00	\$0.00	_____
Custom Work	Acre	0	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	65	\$0.00	\$0.00	_____
Irrigation Energy Cost ⁹	Ac-In	4.5	\$6.80	\$30.60	_____
Irrigation System R&M & Labor ⁹	Ac-In	4.5	\$3.10	\$13.95	_____
Other Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$346.01	7.50%	\$12.98	_____
				Total Variable Expenses \$358.99	_____
				Return Above Variable Expenses \$336.51	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$112.04	\$112.04	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
Capital Recovery (Irrigation Equipment) ⁹	Acre	1	\$105.00	\$105.00	_____
Other Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$197.00	\$197.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$50.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
				Total Fixed Expenses \$484.04	_____
				Total Expenses \$843.03	_____
				Return Above Specified Expenses -\$147.53	_____
				Cash Cost per Bushel \$8.86	_____
				Economic Cost per Bushel \$12.97	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
45	\$7.98	\$18.73
50	\$7.18	\$16.86
55	\$6.53	\$15.33
60	\$5.98	\$14.05
65	\$5.52	\$12.97
70	\$5.13	\$12.04
75	\$4.79	\$11.24
80	\$4.49	\$10.54
85	\$4.22	\$9.92

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$8.70	41	97
\$9.20	39	92
\$9.70	37	87
\$10.20	35	83
\$10.70	34	79
\$11.20	32	75
\$11.70	31	72
\$12.20	29	69
\$12.70	28	66

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	0	\$0.64	\$0.00	_____
Phosphorous	P ₂ O ₅	40	\$0.73	\$29.20	_____
Potassium	K ₂ O	80	\$0.41	\$32.80	_____
Lime	Limestone	1,000	\$30.00	\$15.00	_____
Boron		1	\$0.72	\$0.72	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$77.72	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)	
Herbicides	Burndown	Roundup PowerMax	oz.	1	36	\$0.20	\$7.20	_____	
		Pre-Emerge	Sequence	pt.	1	3	\$6.50	\$19.50	_____
		Other		qt.	0	0	\$0.00	\$0.00	_____
	Post-Emerge	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____	
		Flexstar	pt.	1	1.25	\$9.38	\$11.73	_____	
		Other		0	0	\$0.00	\$0.00	_____	
		Other		0	0	\$0.00	\$0.00	_____	
Insecticides	Foliar	acre	1	1	\$12.00	\$12.00	_____		
Fungicides	Foliar	acre	1	1	\$18.00	\$18.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
	Other		0	0	\$0.00	\$0.00	_____		
Total							\$74.83	_____	

12

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Pre-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Post-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Post-Emerge	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fungicide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$8.35	\$0.45	\$0.35	\$0.78	\$9.93	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$112.04	\$36.29	\$15.46	\$9.13	\$172.91	_____

2026 Winter Wheat, Non-Irrigated Budget

	<u>Unit</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>	<u>Your Farm</u>
Revenue¹					
	Gross Revenue (\$/Acre)				
Wheat	Bu/acre	80	\$5.50	\$440.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
		Total Revenue		\$440.00	_____
Variable Expenses					
Seed ²	Bu	2.5	\$15.50	\$38.75	_____
Fertilizer & Lime (Table 1)	Acre	1	\$136.80	\$136.80	_____
Chemical (Table 2)	Acre	1	\$62.52	\$62.52	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$40.10	\$40.10	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$19.67	\$19.67	_____
Operator Labor (Table 3)	Acre	1	\$11.84	\$11.84	_____
Crop Insurance ⁶	Acre	1	\$9.66	\$9.66	_____
Machinery Rental	Acre	0	\$0.00	\$0.00	_____
Custom Work	Acre	0	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	80	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$329.34	7.50%	\$12.35	_____
		Total Variable Expenses		\$341.69	_____
		Return Above Variable Expenses		\$98.31	_____
Fixed Expenses					
Machinery					_____
Capital Recovery (Table 3)	Acre	1	\$102.80	\$102.80	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
		Total Fixed Expenses		\$264.80	_____
		Total Expenses		\$606.50	_____
		Return Above Specified Expenses		-\$166.50	_____
		Cash Cost per Bushel		\$5.98	_____
		Economic Cost per Bushel		\$7.58	_____

Breakeven Price for Selected Wheat Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
60	\$5.69	\$10.11
65	\$5.26	\$9.33
70	\$4.88	\$8.66
75	\$4.56	\$8.09
80	\$4.27	\$7.58
85	\$4.02	\$7.14
90	\$3.80	\$6.74
95	\$3.60	\$6.38
100	\$3.42	\$6.06

Breakeven Yield for Selected Wheat Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$3.50	98	173
\$4.00	85	152
\$4.50	76	135
\$5.00	68	121
\$5.50	62	110
\$6.00	57	101
\$6.50	53	93
\$7.00	49	87
\$7.50	46	81

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea - Planting	15	\$0.64	\$9.60	_____
	UAN 32 - Spring	90	\$0.74	\$66.60	_____
Phosphorous	P ₂ O ₅	40	\$0.73	\$29.20	_____
Potassium	K ₂ O	40	\$0.41	\$16.40	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$136.80	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides- Wheat	Burndown	Gramoxone SL	oz.	1	40	\$0.17	\$6.80	_____
		Other	qt.	0	0	\$0.00	\$0.00	_____
	Post-Emerge	Harmony	oz.	1	0.9	\$12.00	\$10.80	_____
		Metribuzin	oz.	1	4	\$1.13	\$4.52	_____
		Roundup PowerMax	oz.	1	22	\$0.20	\$4.40	_____
Insecticides	Wheat-Foliar	Other		0	0	\$0.00	\$0.00	_____
		Wheat-Foliar	acre	1	1	\$8.00	\$8.00	_____
Fungicide		Wheat-foliar	acre	1	1	\$28.00	\$28.00	_____
Other		Other		0	0	\$0.00	\$0.00	_____
Total							\$62.52	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Grain Drill	20'	\$12.63	\$5.41	\$4.45	\$2.95	\$25.43	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fungicide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Insect Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80	_____
Haul	Tractor, 215 hp	Grain Cart		\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$6.17	\$0.43	\$0.35	\$0.77	\$7.72	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$102.80	\$40.10	\$19.67	\$11.84	\$174.42	_____

2026 Wheat/Soybean Double Cropped, Non-Irrigated Budget

	<u>Unit</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>	<u>Your Farm</u>
Revenue ¹					
			Gross Revenue (\$/Acre)		
Soybeans	Bu/acre	45	\$10.70	\$481.50	_____
Wheat	Bu/acre	80	\$5.50	\$440.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
			Total Revenue	\$921.50	_____
Variable Expenses					
Seed, Soybeans ²	Thous.	140	\$0.45	\$63.00	_____
Seed, Wheat ²	Bu	2.5	\$15.50	\$38.75	_____
Fertilizer & Lime (Table 1)	Acre	1	\$160.32	\$160.32	_____
Chemical (Table 2)	Acre	1	\$130.15	\$130.15	_____
Crop Scout or Consultant	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$78.05	\$78.05	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$37.44	\$37.44	_____
Operator Labor (Table 3)	Acre	1	\$22.28	\$22.28	_____
Crop Insurance ⁶	Acre	1	\$20.21	\$20.21	_____
Machinery Rental	Acre	0	\$0.00	\$0.00	_____
Custom Work	Acre	0	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	80	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$560.20	7.50%	\$21.01	_____
			Total Variable Expenses	\$581.21	_____
			Return Above Variable Expenses	\$340.29	_____
Fixed Expenses					
Machinery					_____
Capital Recovery (Table 3)	Acre	1	\$214.84	\$214.84	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$30.00	\$30.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$386.84	_____
			Total Expenses	\$968.05	_____
			Return Above Specified Expenses	-\$46.55	_____

Breakeven Price for Selected Soybean Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
25	\$11.62	\$19.36
30	\$9.69	\$16.13
35	\$8.30	\$13.83
40	\$7.27	\$12.10
45	\$6.46	\$10.76
50	\$5.81	\$9.68
55	\$5.28	\$8.80
60	\$4.84	\$8.07
65	\$4.47	\$7.45

Breakeven Yield for Selected Soybean Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$8.70	33	56
\$9.20	32	53
\$9.70	30	50
\$10.20	28	47
\$10.70	27	45
\$11.20	26	43
\$11.70	25	41
\$12.20	24	40
\$12.70	23	38

Breakeven Price for Selected Wheat Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
60	\$4.84	\$8.07
65	\$4.47	\$7.45
70	\$4.15	\$6.91
75	\$3.87	\$6.45
80	\$3.63	\$6.05
85	\$3.42	\$5.69
90	\$3.23	\$5.38
95	\$3.06	\$5.10
100	\$2.91	\$4.84

Breakeven Yield for Selected Wheat Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$3.50	83	138
\$4.00	73	121
\$4.50	65	108
\$5.00	58	97
\$5.50	53	88
\$6.00	48	81
\$6.50	45	74
\$7.00	42	69
\$7.50	39	65

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea - Planting/Fall	15	\$0.64	\$9.60	_____
	UAN 32 - Post-Emerge/Spring	90	\$0.74	\$66.60	_____
Phosphorous	P ₂ O ₅	60	\$0.73	\$43.80	_____
Potassium	K ₂ O	60	\$0.41	\$24.60	_____
Boron		1	\$0.72	\$0.72	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$160.32	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides- Wheat	Burndown	Gramoxone SL	oz.	1	40	\$0.17	\$6.80	_____
		Other		0	0	\$0.00	\$0.00	_____
	Post-Emerge	Harmony	oz.	1	0.9	\$12.00	\$10.80	_____
		Metribuzin	oz.	1	4	\$1.13	\$4.52	_____
Herbicides- Soybeans	Pre-Emerge	Roundup PowerMax	oz.	1	22	\$0.20	\$4.40	_____
		Sequence	pt.	1	3	\$6.50	\$19.50	_____
		Other		0	0	\$0.00	\$0.00	_____
	Post-Emerge	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Flexstar	pt.	1	1.25	\$9.38	\$11.73	_____
		Other		0	0	\$0.00	\$0.00	_____
Insecticides		Wheat-Foliar	acre	1	1	\$8.00	\$8.00	_____
		Soybeans-Foliar	acre	1	1	\$12.00	\$12.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Fungicides		Soybeans-Foliar	acre	1	1	\$18.00	\$18.00	_____
		Wheat-foliar	acre	1	1	\$28.00	\$28.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Total							\$130.15	_____

16

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Disk	Tractor, 215 hp	Tandem Disk	29'	\$11.62	\$2.09	\$2.81	\$1.86	\$18.37	_____
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Grain Drill	20'	\$12.63	\$5.41	\$4.45	\$2.95	\$25.43	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fungicide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Insect Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80	_____
Haul	Tractor, 215 hp	Grain Cart		\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$6.17	\$0.43	\$0.35	\$0.77	\$7.72	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fungicide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80	_____
Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$5.91	\$0.32	\$0.25	\$0.55	\$7.03	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$214.84	\$78.05	\$37.44	\$22.28	\$352.62	_____

2026 Cotton, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue¹					
	Gross Revenue (\$/Acre)				
Cotton	lb.	1,150	\$0.69	\$793.50	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Cotton Seed or Gin Rebate	\$/acre	1	\$0.00	\$0.00	_____
			Total Revenue	\$793.50	_____
Variable Expenses					
Seed ²	Thous.	50	\$3.05	\$152.50	_____
Wrap	lb.	1,150	\$0.02	\$19.55	_____
Fertilizer & Lime (Table 1)	Acre	1	\$148.86	\$148.86	_____
Chemical (Table 2)	Acre	1	\$142.56	\$142.56	_____
Crop Scout or Consultant	Acre	1	\$12.00	\$12.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$33.05	\$33.05	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$29.07	\$29.07	_____
Operator Labor (Table 3)	Acre	1	\$15.44	\$15.44	_____
Crop Insurance ⁶	Acre	1	\$10.45	\$10.45	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Other Transportation Costs	Acre	1	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$563.48	7.50%	\$21.13	_____
			Total Variable Expenses	\$584.61	_____
			Return Above Variable Expenses	\$208.89	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$168.72	\$168.72	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other Fixed Costs	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$330.72	_____
			Total Expenses	\$915.33	_____
			Return Above Specified Expenses	-\$121.83	_____
			Cash Cost per lb	\$0.63	_____
			Economic Cost per lb	\$0.80	_____

Breakeven Price for Selected Yield

Yield (lb.)	Variable Cost (\$/lb.)	Total Specified Cost (\$/lb.)
900	\$0.65	\$1.02
950	\$0.62	\$0.96
1,000	\$0.58	\$0.92
1,050	\$0.56	\$0.87
1,100	\$0.53	\$0.83
1,150	\$0.51	\$0.80
1,200	\$0.49	\$0.76
1,250	\$0.47	\$0.73
1,300	\$0.45	\$0.70
1,350	\$0.43	\$0.68
1,400	\$0.42	\$0.65

Breakeven Yield for Selected Price

Price (\$/lb.)	Variable Cost (lb.)	Total Specified Cost (lb.)
\$0.44	1,329	2,080
\$0.49	1,193	1,868
\$0.54	1,083	1,695
\$0.59	991	1,551
\$0.64	913	1,430
\$0.69	847	1,327
\$0.74	790	1,237
\$0.79	740	1,159
\$0.84	696	1,090
\$0.89	657	1,028
\$0.94	622	974

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	35	\$0.64	\$22.40	_____
	UAN 32%	35	\$0.74	\$25.90	_____
Phosphorous	P ₂ O ₅	60	\$0.73	\$43.80	_____
Potassium	K ₂ O	90	\$0.41	\$36.90	_____
Sulfur		10	\$0.45	\$4.50	_____
Boron		0.5	\$0.72	\$0.36	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$148.86	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Burndown	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Clarity	oz.	1	8	\$0.73	\$5.84	_____
	At-Planting	Cotoran 4L	pt.	1	1	\$6.50	\$6.50	_____
		Caparol 4L	pt.	1	1	\$3.75	\$3.75	_____
		Sequence	pt.	1	2.5	\$6.50	\$16.25	_____
	Post-Emerge	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Caparol 4L	pt.	1	2	\$3.75	\$7.50	_____
		Valor	oz.	1	2	\$2.81	\$5.62	_____
		Other		0	0	\$0.00	\$0.00	_____
Growth Regulator		Mepex (Mepiquat Chloride)	acre	1	1	\$2.30	\$2.30	_____
Defoliant			acre	1	1	\$18.00	\$18.00	_____
Boll Opener		Ethephon	acre	1	1	\$9.00	\$9.00	_____
Insecticides		Foliar	acre	1	1	\$55.00	\$55.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Fungicides		Other		0	0	\$0.00	\$0.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Total							\$142.56	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Chop Stalks	Tractor, 215 hp	Rotary Mower	15'	\$8.24	\$4.31	\$3.71	\$2.46	\$18.72	_____
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Plant	Tractor, 215 hp	Planter	12-row	\$13.28	\$5.10	\$3.20	\$2.12	\$23.69	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	Tractor, 215 hp	Hooded Sprayer		\$2.37	\$0.40	\$0.89	\$0.59	\$4.25	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Picker/Module Builder (Round)		6-row	\$66.70	\$16.95	\$11.14	\$3.12	\$97.91	_____
Harvest	Tractor, 215 hp	Module Handler		\$3.38	\$0.90	\$2.36	\$1.56	\$8.20	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$168.72	\$33.05	\$29.07	\$15.44	\$246.28	_____

2026 Cotton, Conventional Tillage, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue ¹					
				Gross Revenue (\$/Acre)	
Cotton	lb.	1,150	\$0.69	\$793.50	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
				Total Revenue	_____
				\$793.50	_____
Variable Expenses					
Seed ²	Thous.	50	\$3.05	\$152.50	_____
Wrap	lb.	1,150	\$0.02	\$19.55	_____
Fertilizer & Lime (Table 1)	Acre	1	\$148.86	\$148.86	_____
Chemical (Table 2)	Acre	1	\$130.32	\$130.32	_____
Crop Scout or Consultant	Acre	1	\$12.00	\$12.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$39.34	\$39.34	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$38.89	\$38.89	_____
Operator Labor (Table 3)	Acre	1	\$21.87	\$21.87	_____
Crop Insurance ⁶	Acre	1	\$10.45	\$10.45	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Other Transportation Costs	Acre	1	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$573.78	7.50%	\$21.52	_____
				Total Variable Expenses	_____
				\$595.29	_____
				Return Above Variable Expenses	_____
				\$198.21	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$186.77	\$186.77	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other Fixed Costs	Acre	1	\$0.00	\$0.00	_____
				Total Fixed Expenses	_____
				\$348.77	_____
				Total Expenses	_____
				\$944.07	_____
				Return Above Specified Expenses	_____
				-\$150.57	_____
				Cash Cost per lb	_____
				\$0.64	_____
				Economic Cost per lb	_____
				\$0.82	_____

Breakeven Price for Selected Yield

Yield (lb.)	Variable Cost (\$/lb.)	Total Specified Cost (\$/lb.)
900	\$0.66	\$1.05
950	\$0.63	\$0.99
1,000	\$0.60	\$0.94
1,050	\$0.57	\$0.90
1,100	\$0.54	\$0.86
1,150	\$0.52	\$0.82
1,200	\$0.50	\$0.79
1,250	\$0.48	\$0.76
1,300	\$0.46	\$0.73
1,350	\$0.44	\$0.70
1,400	\$0.43	\$0.67

Breakeven Yield for Selected Price

Price (\$/lb.)	Variable Cost (lb.)	Total Specified Cost (lb.)
\$0.44	1,353	2,146
\$0.49	1,215	1,927
\$0.54	1,102	1,748
\$0.59	1,009	1,600
\$0.64	930	1,475
\$0.69	863	1,368
\$0.74	804	1,276
\$0.79	754	1,195
\$0.84	709	1,124
\$0.89	669	1,061
\$0.94	633	1,004

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	35	\$0.64	\$22.40	_____
	UAN 32%	35	\$0.74	\$25.90	_____
Phosphorous	P ₂ O ₅	60	\$0.73	\$43.80	_____
Potassium	K ₂ O	90	\$0.41	\$36.90	_____
Sulfur		10	\$0.45	\$4.50	_____
Boron		0.5	\$0.72	\$0.36	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$148.86	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Pre-Emerge	Cotoran 4L	pt.	1	1	\$6.50	\$6.50	_____
		Caparol 4L	pt.	1	1	\$3.75	\$3.75	_____
		Other		0	0	\$0.00	\$0.00	_____
	Post-Emerge	Sequence	pt.	1	2.5	\$6.50	\$16.25	_____
		Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Caparol 4L	pt.	1	2	\$3.75	\$7.50	_____
		Valor	oz.	1	2	\$2.81	\$5.62	_____
Growth Regulator		Mepex (Mepiquat Chloride)	acre	1	1	\$2.30	\$2.30	_____
Defoliant		Other	acre	1	1	\$18.00	\$18.00	_____
Boll Opener		Ethephon	acre	1	1	\$9.00	\$9.00	_____
Insecticides		Foliar	acre	1	1	\$55.00	\$55.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Fungicides		Other		0	0	\$0.00	\$0.00	_____
		Other		0	0	\$0.00	\$0.00	_____
Total							\$130.32	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Chop Stalks	Tractor, 215 hp	Rotary Mower	15'	\$8.24	\$4.31	\$3.71	\$2.46	\$18.72	_____
Chisel	Tractor, 215 hp	Chisel Plow	21'	\$7.15	\$2.12	\$3.49	\$2.31	\$15.08	_____
Disk	Tractor, 215 hp	Tandem Disk	29'	\$11.62	\$2.09	\$2.81	\$1.86	\$18.37	_____
Prepare Seedbed	Tractor, 215 hp	Cultimulcher	20'	\$8.46	\$2.38	\$3.90	\$2.58	\$17.32	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Plant	Tractor, 215 hp	Planter	12-row	\$13.28	\$5.10	\$3.20	\$2.12	\$23.69	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	Tractor, 215 hp	Hooded Sprayer		\$2.37	\$0.40	\$0.89	\$0.59	\$4.25	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest		Picker/Module Builder (Round)	6-row	\$66.70	\$16.95	\$11.14	\$3.12	\$97.91	_____
Harvest	Tractor, 215 hp	Module Handler		\$3.38	\$0.90	\$2.36	\$1.56	\$8.20	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$186.77	\$39.34	\$38.89	\$21.87	\$286.87	_____

2026 Cotton, No-Till, Irrigated Budget

	<u>Unit</u>	<u>Quantity</u>	<u>Price</u>	<u>Total</u>	<u>Your Farm</u>
Revenue ¹				Gross Revenue (\$/Acre)	
Cotton	lb.	1,500	\$0.69	\$1,035.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Other Revenue	\$/acre	1	\$0.00	\$0.00	_____
				Total Revenue \$1,035.00	_____
Variable Expenses					
Seed ²	Thous.	60	\$3.05	\$183.00	_____
Wrap	lb.	1,500	\$0.02	\$25.50	_____
Fertilizer & Lime (Table 1)	Acre	1	\$162.66	\$162.66	_____
Chemical (Table 2)	Acre	1	\$142.56	\$142.56	_____
Crop Scout or Consultant	Acre	1	\$12.00	\$12.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$33.05	\$33.05	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$29.07	\$29.07	_____
Operator Labor (Table 3)	Acre	1	\$15.44	\$15.44	_____
Crop Insurance ⁶	Acre	1	\$10.45	\$10.45	_____
Machinery Rental	Acre	1	\$0.00	\$0.00	_____
Custom Work	Acre	1	\$0.00	\$0.00	_____
Other Transportation Costs	Acre	1	\$0.00	\$0.00	_____
Irrigation Energy Cost ⁹	Ac-In	6	\$6.80	\$40.80	_____
Irrigation System R&M ⁹	Ac-In	6	\$3.10	\$18.60	_____
Other Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Other	Acre	0	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$673.13	7.50%	\$25.24	_____
				Total Variable Expenses \$698.37	_____
				Return Above Variable Expenses \$336.63	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$168.72	\$168.72	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
Capital Recovery (Irrigation Equipment) ⁹	Acre	1	\$105.00	\$105.00	_____
Other Irrigation Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$30.00	\$30.00	_____
Cash Rent ⁸	Acre	1	\$197.00	\$197.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$50.00	_____
Other Fixed Costs	Acre	1	\$0.00	\$0.00	_____
				Total Fixed Expenses \$550.72	_____
				Total Expenses \$1,249.09	_____
				Return Above Specified Expenses -\$214.09	_____
				Cash Cost per lb \$0.62	_____
				Economic Cost per lb \$0.83	_____

Breakeven Price for Selected Yield

Yield (lb.)	Variable Cost (\$/lb.)	Total Specified Cost (\$/lb.)
1,250	\$0.56	\$1.00
1,300	\$0.54	\$0.96
1,350	\$0.52	\$0.93
1,400	\$0.50	\$0.89
1,450	\$0.48	\$0.86
1,500	\$0.47	\$0.83
1,550	\$0.45	\$0.81
1,600	\$0.44	\$0.78
1,650	\$0.42	\$0.76
1,700	\$0.41	\$0.73
1,750	\$0.40	\$0.71

Breakeven Yield for Selected Price

Price (\$/lb.)	Variable Cost (lb.)	Total Specified Cost (lb.)
\$0.44	1,587	2,839
\$0.49	1,425	2,549
\$0.54	1,293	2,313
\$0.59	1,184	2,117
\$0.64	1,091	1,952
\$0.69	1,012	1,810
\$0.74	944	1,688
\$0.79	884	1,581
\$0.84	831	1,487
\$0.89	785	1,403
\$0.94	743	1,329

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	45	\$0.64	\$28.80	_____
	UAN 32%	45	\$0.74	\$33.30	_____
Phosphorous	P ₂ O ₅	60	\$0.73	\$43.80	_____
Potassium	K ₂ O	90	\$0.41	\$36.90	_____
Sulfur		10	\$0.45	\$4.50	_____
Boron		0.5	\$0.72	\$0.36	_____
Lime		1,000	\$30.00	\$15.00	_____
Other		0	\$0.00	\$0.00	_____
Other		0	\$0.00	\$0.00	_____
Total				\$162.66	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Burndown	Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Clarity	oz.	1	8	\$0.73	\$5.84	_____
	Pre-Emerge	Cotoran 4L	pt.	1	1	\$6.50	\$6.50	_____
		Caparol 4L	pt.	1	1	\$3.75	\$3.75	_____
	Post-Emerge	Sequence	pt.	1	2.5	\$6.50	\$16.25	_____
		Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Caparol 4L	pt.	1	2	\$3.75	\$7.50	_____
Growth Regulator	Mepex (Mepiquat Chloride)	Valor	oz.	1	2	\$2.81	\$5.62	_____
			acre	1	1	\$2.30	\$2.30	_____
Defoliant		acre	1	1	\$18.00	\$18.00	_____	
Boll Opener		Ethephon	acre	1	1	\$9.00	\$9.00	_____
Insecticides	Foliar	acre	1	1	\$55.00	\$55.00	_____	
	Other			0	0	\$0.00	\$0.00	_____
Fungicides	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
	Other			0	0	\$0.00	\$0.00	_____
Total							\$142.56	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Chop Stalks	Tractor, 215 hp	Rotary Mower	15'	\$8.24	\$4.31	\$3.71	\$2.46	\$18.72	_____
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Plant	Tractor, 215 hp	Planter	12-row	\$13.28	\$5.10	\$3.20	\$2.12	\$23.69	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Weed Control	Tractor, 215 hp	Hooded Sprayer		\$2.37	\$0.40	\$0.89	\$0.59	\$4.25	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Picker/Module Builder (Round)		6-row	\$66.70	\$16.95	\$11.14	\$3.12	\$97.91	_____
Harvest	Tractor, 215 hp	Module Handler		\$3.38	\$0.90	\$2.36	\$1.56	\$8.20	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Other				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	_____
Total				\$168.72	\$33.05	\$29.07	\$15.44	\$246.28	_____

2026 Grain Sorghum, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
Revenue¹	Gross Revenue (\$/Acre)				
Grain Sorghum	Bu	125	\$4.55	\$568.75	_____
			Total Revenue	\$568.75	_____
Variable Expenses					
Seed ²	Thous.	85	\$0.30	\$25.50	_____
Fertilizer & Lime (Table 1)	Acre	1	\$111.30	\$111.30	_____
Chemical (Table 2)	Acre	1	\$72.74	\$72.74	_____
Crop Scout	Acre	1	\$10.00	\$10.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$38.75	\$38.75	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$18.44	\$18.44	_____
Operator Labor (Table 3)	Acre	1	\$11.79	\$11.79	_____
Machinery Rental	Acre	0	\$0.00	\$0.00	_____
Custom Work	Acre	0	\$0.00	\$0.00	_____
Drying (Fuel/Electric)	Bu	125	\$0.00	\$0.00	_____
Crop Insurance ⁶	Acre	1	\$6.27	\$6.27	_____
Other	Acre	1	\$0.00	\$0.00	_____
Other	Acre	1	\$0.00	\$0.00	_____
Operating Interest ⁷	%	\$294.78	7.50%	\$11.05	_____
			Total Variable Expenses	\$305.83	_____
			Return Above Variable Expenses	\$262.92	_____
Fixed Expenses					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$116.62	\$116.62	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent ⁸	Acre	1	\$117.00	\$117.00	_____
Management Labor ¹⁰	Acre	1	\$25.00	\$25.00	_____
Other Fixed Costs	Acre	1	\$0.00	\$0.00	_____
			Total Fixed Expenses	\$278.62	_____
			Total Expenses	\$584.45	_____
			Return Above All Specified Expenses	-\$15.70	_____
			Cash Cost per lb	\$3.54	_____
			Economic Cost per lb	\$4.68	_____

Breakeven Price for Selected Yield

Yield (bu)	Variable Cost (\$/bu)	Total Specified Cost (\$/bu)
105	\$2.91	\$5.57
110	\$2.78	\$5.31
115	\$2.66	\$5.08
120	\$2.55	\$4.87
125	\$2.45	\$4.68
130	\$2.35	\$4.50
135	\$2.27	\$4.33
140	\$2.18	\$4.17
145	\$2.11	\$4.03

Breakeven Yield for Selected Price

Price (\$/bu)	Variable Cost (bu)	Total Specified Cost (bu)
\$4.35	70	134
\$4.40	70	133
\$4.45	69	131
\$4.50	68	130
\$4.55	67	128
\$4.60	66	127
\$4.65	66	126
\$4.70	65	124
\$4.75	64	123

Table 1. Fertilizer & Lime³

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	45	\$0.64	\$28.80	_____
Nitrogen	32% UAN	45	\$0.74	\$33.30	_____
Phosphorous	P ₂ O ₅	30	\$0.73	\$21.90	_____
Potassium	K ₂ O	30	\$0.41	\$12.30	_____
Lime		1,000	\$30.00	\$15.00	_____
Total				\$111.30	_____

Table 2. Chemicals⁴

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Burndown	Gramoxone SL	oz.	1	28	\$0.17	\$4.76	_____
		Other				\$0.00	\$0.00	_____
	Pre-Emerge	Bicep II Magnum	qt.	1	1.7	\$11.75	\$19.98	_____
		Other				\$0.00	\$0.00	_____
	Post-Emerge	Atrazine	qt.	1	2	\$4.50	\$9.00	_____
		Harvest Aid	Aim 2EC	oz.	1	1.5	\$6.00	\$9.00
Insecticides		Foliar	acre	1	1	\$30.00	\$30.00	_____
		Other	acre			\$0.00	\$0.00	_____
		Other	acre			\$0.00	\$0.00	_____
Total							\$72.74	_____

Table 3. Machinery⁵

	Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Burndown	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Fertilize	Tractor, 215 hp	Fertilize Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14	_____
Weed Control	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Insecticide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Insecticide	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18	_____
Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$36.77	_____
Haul	Tractor, 215 hp	Grain Cart		\$7.01	\$0.88	\$1.56	\$1.03	\$10.47	_____
Haul	Semi Tractor/Trailer			\$7.68	\$1.25	\$0.79	\$1.76	\$9.93	_____
Total				\$116.62	\$38.75	\$18.44	\$11.79	\$153.01	_____

FOOTNOTES

¹ Revenue

Corn price was estimated using weighted average futures prices from September 2026 to July 2027, adjusted by five year average monthly basis in Tennessee. Corn yield is the predicted 2026 linear trend line yield for corn in Tennessee, using state average USDA-NASS yields from 2005-2025. Irrigated corn yield was estimated at 250 bu/acre.

Soybean price was estimated using weighted average futures prices from November 2026 to August 2027, adjusted by average monthly basis in Tennessee. Soybean yield is the predicted 2026 linear trend line yield for soybeans in Tennessee, using state average USDA-NASS yields from 2005-2025. Irrigated soybean yield was estimated at 65 bu/acre.

Wheat/Soybean. Soybean yield is the predicted 2026 linear trend line yield for soybeans in Tennessee, adjusted for double cropping system. Wheat price was estimated using weighted average futures prices from July 2026 to May 2027, adjusted by average monthly basis in Tennessee. Wheat yield is the predicted 2026 linear trend line yield for wheat in Tennessee, using state average yields from 2005-2025. If a market for wheat straw is available, add an appropriate amount to other revenue (\$/acre) based on the expected yield and price of the straw, being sure to account for additional harvest and marketing costs.

Cotton price was estimated using weighted average futures prices from December 2026 to July 2027, adjusted by average monthly basis in Tennessee. Cotton yield is the predicted 2026 linear trend line yield for cotton in Tennessee, using state average yields from 2005-2025. Most ginning arrangements provide producers cottonseed revenue net ginning costs, which should be included as additional revenue.

Sorghum price is estimated 10 cents above the price of corn, based on expected market conditions. Due to low acres and limited market access, prices may swing dramatically. Recently, in Tennessee, sorghum has been 10-25 cents above the price of corn.

² Seed Costs

Corn: Assumes a bag of seed costs \$294.40 and contains 80,000 seeds (\$3.68/thousand seeds). Seeding rate of 32,000 seeds/acre (36,500 for irrigated). Seed treatment is included in the price. Seed cost varies by variety.

Seed treatments included.

Soybeans: Assumes a bag of seed costs \$63 and contains 140,000 seeds (\$0.45/thousand seeds). Seeding rate of 140,000 seeds/acre (150,000 for irrigated). Seed treatment is included in the price. Seed cost varies by variety.

Seed treatments included.

Wheat: Assumes seeding rate of 2.5 bu/acre at \$15.50 per bushel. Seed treatment is included in the price. Seed cost varies by variety. Seed treatments included.

Cotton: Assumes \$3.05/thousand seeds. Seeding rate of 50,000 seeds/acre (60,000 for irrigated). Seed treatment is included in the price. Seed cost varies by variety. **Seed treatments included.**

Check with farm suppliers for rebates, discounts and incentives for seed and chemicals. Substantial cost savings may be available.

³ Fertilizer and Lime

Lime is assumed to be applied once every four years at a rate of 2 tons per acre (includes the cost of application). N, P and K quantities and prices are shown in elemental lb. Check with farm suppliers for rebates, discounts and incentives for fertilizers, seed and chemicals. Substantial cost savings may be available. Substantial variation in prices for fertilizer exist based on quantity purchased, product purchased and location of purchase.

⁴ Chemicals

Assumes a normal crop rotation with minimal weed infestation. A continuous monocrop system may require additional expenses for chemicals and/or land preparation. Weed control chemicals should be selected for specific weed or grass problems that are present. Generic chemicals may be a cost-effective option; contact your chemical supplier, qualified consultant or weed control specialist. Alternative weed control options are available in the University of Tennessee Weed Control Manual for Tennessee. Follow all labels, state and national regulations when using all chemicals. Check with farm suppliers for rebates, discounts and incentives for seed and chemicals. Substantial cost savings may be available. Seed treatments, such as some nematicide treatments, are optional and costs vary depending on product used.

⁵ Machinery

Machinery expenses will vary dramatically by operation, financial resources and land base. The machinery cost estimates provided in Table 3 are provided as an estimate of cost of ownership and operation for specified pieces of machinery that would be available to a "representative" row-crop farm in Tennessee. To estimate machinery costs for a specific set of equipment, interested parties can utilize the Excel version of the budgets and modify the Machinery Assumptions Table.

⁶ Crop Insurance

Crop insurance is an estimate and will vary by policy, county and coverage election. The estimate provided is the average premium paid per insured acre for each commodity in Tennessee for the previous production year, as reported by USDA RMA's Summary of Business Report.

⁷ Operating Interest

Operating interest is assumed to be charged on half of all variable expenses.

⁸ Cash Rental Rates

Cash rental rates are the 2025 USDA-NASS reported cash rental rates for cropland in Tennessee. Substantial differences may exist in cash rental rates reported by NASS and the prevailing rate in your location.

⁹ Irrigation

Center-pivot irrigation costs are estimated using the following assumptions: purchase price and installation cost of \$95,000; useful life of 20 years; and an irrigated acreage of 125 acres. Well depth and energy source will dramatically impact irrigation costs. Irrigation rates should be adjusted to meet commodity- and farm-specific applications. Irrigation costs are site and energy-source specific.

¹⁰ Management Labor

Management labor for irrigated acreage is assumed to be double that of dryland acres.

Appendix 1: Input Summary Table

Commodity Prices Received by Producers		
Corn	\$4.70	bu
Soybeans	\$10.70	bu
Wheat	\$5.50	bu
Grain Sorghum	\$4.55	bu
Cotton	\$0.69	lb.
Fuel, Interest Rates and Labor Costs		
Diesel Fuel (\$/gal)	\$3.00	\$/gal
Electricity (\$/kwh)	\$0.120	\$/kwh
Operator Labor (\$/hr.)	\$20.00	\$/hr.
Management Labor (\$/hr.)	\$25.00	\$/hr.
Operating Interest (%)	7.50%	%
Fixed Capital Interest (%)	6.00%	%
Crop Scout, Consulting, Cash Rent and Crop Insurance		
Crop Scout / Consulting Fee	\$10.00	acre
Crop Scouting-Cotton	\$12.00	acre
Drying (\$/bu)	\$0.45	bu
Cotton Wrap (\$/lb.)	\$0.02	lb.
Irrigated Cropland Cash Rent	\$197.00	acre
Non-Irrigated Cropland Cash Rent	\$117.00	acre
Crop Insurance-Corn	\$20.17	acre
Crop Insurance-Soybean	\$10.55	acre
Crop Insurance-Wheat	\$9.66	acre
Crop Insurance-Grain Sorghum	\$6.27	acre
Crop Insurance-Cotton	\$10.45	acre
Property Taxes, Non-Machinery Insurance and Management Labor		
Property Taxes	\$0.00	\$/acre
Insurance (Non-machinery and Non-crop)	\$0.00	\$/acre
Management Labor	\$25.00	\$/acre
Seed		
Corn	\$3.68	\$/Thousand Seeds
Soybean	\$0.45	\$/Thousand Seeds
Wheat	\$15.50	\$/bu
Grain Sorghum	\$0.30	\$/Thousand Seeds
Cotton	\$3.05	\$/Thousand Seeds
Fertilizer		
Urea	\$0.64	\$/lb.
Ammonium Nitrate	\$0.76	\$/lb.
UAN 28%	\$0.73	\$/lb.
UAN 32%	\$0.74	\$/lb.
P ₂ O ₅	\$0.73	\$/lb.
DAP (18-46-0)	\$0.74	\$/lb.
Potash	\$0.41	\$/lb.
Lime	\$30.00	\$/ton
Boron	\$0.72	\$/lb.
Ammonium Sulfate	\$0.45	\$/lb.
Zinc Sulfate	\$1.25	\$/lb.

Irrigation

Irrigation Energy Cost	\$6.80	\$/acre-in
Irrigation System R&M & Labor	\$3.10	\$/acre-in
Capital Recovery (Irrigation Equipment)	\$105.00	\$/acre

Fungicide Treatments

Soybean-Foliar	\$18.00	\$/acre
Wheat-Foliar	\$28.00	\$/acre
Crop Oil Concentrate	\$2.00	\$/qt.
Corn-Foliar	\$18.00	\$/acre
Surfactant	\$2.00	\$/gal

Insecticide Treatments

Soybean-Foliar	\$12.00	\$/acre
Cotton-Foliar	\$55.00	\$/acre
Grain Sorghum-Foliar	\$30.00	\$/acre
Wheat-Foliar	\$8.00	\$/acre
Maintenance Fee (Boll Weevil Eradication)	\$1.50	\$/acre

Herbicides

	Price/Unit	Unit
2, 4-D	\$5.50	\$/pt.
Accent Q	\$20.00	\$/oz.
Aim EC	\$6.00	\$/oz.
Anthem Maxx	\$3.38	\$/oz.
Assure II	\$0.73	\$/oz.
Atrazine	\$4.50	\$/qt.
Authority MTZ	\$2.38	\$/oz.
Authority XL	\$4.50	\$/oz.
Axial Bold	\$1.31	\$/oz.
Axiom	\$2.13	\$/oz.
Azoxy 2SC	\$0.90	\$/oz.
Azoxyprop	\$0.36	\$/oz.
Banvel	\$5.50	\$/pt.
Basagran	\$9.88	\$/pt.
Bicep II Magnum	\$11.75	\$/qt.
Bifen 2EC	\$0.86	\$/oz.
Boll Opener (Ethephon)	\$9.00	\$/acre
Boundary	\$10.63	\$/pt.
Butyrac 200	\$4.00	\$/pt.
Callisto	\$3.60	\$/oz.
Caparol 4L	\$3.75	\$/pt.
Carfentrazone 2EC	\$4.35	\$/oz.
Chlorimuron	\$11.00	\$/oz.
Clarity 4EC	\$0.73	\$/oz.
Classic	\$12.90	\$/oz.
Clethodim 2EC	\$0.51	\$/oz.
Cobra	\$1.57	\$/oz.
Command 3ME	\$20.00	\$/pt.
Coragen® eVo	\$11.00	\$/qt.
Cotoran 4L	\$6.50	\$/pt.
Crossbow	\$11.25	\$/qt.
Defoliant	\$18.00	\$/acre
Degree Xtra	\$13.25	\$/qt.
Dicamba DMA totes	\$0.38	\$/oz.
Dicamba DGA totes	\$0.45	\$/oz.
Direx 4L	\$2.88	\$/pt.
Distinct DF	\$2.80	\$/oz.
Dual Magnum	\$9.38	\$/pt.
Dual II Magnum	\$11.00	\$/pt.
Engenia	\$0.83	\$/oz.
Enlist Duo	\$0.30	\$/oz.
Enlist One	\$0.47	\$/oz.
Envoke	\$87.00	\$/oz.
Finesse Cereal and Fallow	\$17.00	\$/oz.
FirstRate	\$36.00	\$/oz.
Firstshot SG	\$9.50	\$/oz.
Flexstar GT 3.5	\$6.50	\$/pt.
Flexstar	\$9.38	\$/pt.
Flumioxazin 51	\$1.88	\$/oz.
Flumioxazin 44% SC	\$2.27	\$/oz.
Fusilade DX	\$1.16	\$/oz.
Glufosinate 280SL	\$0.34	\$/oz.
Glyphosate	\$0.14	\$/oz.

(continued)

Herbicides

Goal 2XL	\$7.50	\$/pt.
Gramoxone SL	\$0.17	\$/oz.
Grazon P + D	\$4.88	\$/pt.
Halex GT	\$6.50	\$/pt.
Harmony Extra Total Sol	\$12.00	\$/oz.
Harness Xtra 5.6	\$15.75	\$/qt.
Imidacloprid 4F	\$0.78	\$/oz.
Lambda Cy	\$0.51	\$/oz.
Leadoff	\$5.50	\$/oz.
Liberty 280 SL	\$0.44	\$/oz.
Mepex (Mepiquat Chloride)	\$2.30	\$/acre
Mesotrion	\$0.59	\$/oz.
Metribuzin 75DF	\$1.13	\$/oz.
Metolachlor 8EC	\$0.51	\$/oz.
Miravis® NEO	\$1.76	\$/oz.
MSO	\$0.16	\$/oz.
Outlook	\$1.13	\$/oz.
Paraquat	\$0.16	\$/oz.
Permit	\$20.00	\$/oz.
Pinzola	\$1.00	\$/oz.
Poast	\$14.25	\$/pt.
Prefix	\$15.50	\$/qt.
Prowl H2O	\$6.75	\$/pt.
Priaxor® Xemium	\$4.02	\$/oz.
Propicon 3.6	\$1.02	\$/oz.
Pursuit	\$3.48	\$/oz.
Python WDG	\$19.25	\$/oz.
Raptor	\$4.00	\$/oz.
Realm Q	\$4.50	\$/oz.
Reflex	\$7.25	\$/pt.
Resource	\$2.01	\$/oz.
Revytek®	\$3.16	\$/oz.
Roundup PowerMax	\$0.20	\$/oz.
Scepter 70DG	\$5.19	\$/oz.
Select Max	\$0.86	\$/oz.
Sequence	\$6.50	\$/pt.
Sharpen	\$6.84	\$/oz.
Spur®	\$1.17	\$/oz.
Status®	\$5.05	\$/oz.
Steadfast Q	\$12.00	\$/oz.
Storm	\$11.25	\$/pt.
Sulfentrazone 4	\$1.13	\$/oz.
Surfactant	\$0.25	\$/oz.
Tebucon 3.6SC	\$0.59	\$/oz.
Treaty® Extra	\$6.25	\$/oz.
Treflan	\$4.38	\$/pt.
Trivapro®	\$1.68	\$/oz.
Ultra Blazer	\$8.13	\$/pt.
Valor	\$2.81	\$/oz.
Veltyma®	\$3.31	\$/oz.
Verdict	\$1.68	\$/oz.
Warrant	\$5.38	\$/pt.
Xtendimax	\$0.55	\$/oz.
Zidua® Pro	\$4.38	\$/oz.

Field Operations

Commodity	Process	Power Unit	Implement	Size	Capital Recovery	Repair & Maintenance	Fuel	Labor	Total
All	Chisel	Tractor, 215 hp	Chisel Plow	21'	\$7.15	\$2.12	\$3.49	\$2.31	\$15.08
	Disk	Tractor, 215 hp	Tandem Disk	29'	\$11.62	\$2.09	\$2.81	\$1.86	\$18.37
	Prepare Seedbed	Tractor, 215 hp	Do-All	26.5'	\$7.46	\$1.81	\$2.94	\$1.95	\$14.16
	Prepare Seedbed	Tractor, 215 hp	Cultimulcher	20'	\$8.46	\$2.38	\$3.90	\$2.58	\$17.32
	Plant	Tractor, 215 hp	Planter	16-row	\$15.75	\$2.94	\$2.40	\$1.59	\$22.68
	Plant	Tractor, 215 hp	Grain Drill	20'	\$12.63	\$5.41	\$4.45	\$2.95	\$25.43
	Fertilize	Tractor, 215 hp	Fertilizer Spreader		\$5.25	\$1.66	\$2.54	\$1.68	\$11.14
	Spray	SP Boom Sprayer		90'	\$9.18	\$0.29	\$0.38	\$0.32	\$10.18
	Harvest	Combine	Corn Head	8-row	\$40.09	\$38.87	\$8.90	\$3.27	\$91.14
	Harvest	Combine	Grain Head	30'	\$29.78	\$28.89	\$6.68	\$2.46	\$67.80
	Haul	Tractor, 215 hp	Grain Cart	800 bu	\$7.01	\$0.88	\$1.56	\$1.03	\$10.47
	Haul (soybean)	Semi Tractor/Trailer			\$5.91	\$0.32	\$0.25	\$0.55	\$7.03
	Haul (corn)	Semi Tractor/Trailer			\$7.68	\$1.25	\$0.79	\$1.76	\$11.48
	Haul (wheat)	Semi Tractor/Trailer			\$6.17	\$0.43	\$0.35	\$0.77	\$7.72
	Cotton	Chop Stalks	Tractor, 215 hp	Rotary Mower	15'	\$8.24	\$4.31	\$3.71	\$2.46
Plant		Tractor, 215 hp	Planter	12-row	\$13.28	\$5.10	\$3.20	\$2.12	\$23.69
Weed Control		Tractor, 215 hp	Hooded Sprayer	90	\$2.37	\$0.40	\$0.89	\$0.59	\$4.25
Harvest		SP Cotton Picker		6-row	\$28.80	\$9.98	\$10.02	\$3.68	\$52.48
Harvest		Tractor, 215 hp	Boll Buggy		\$7.77	\$1.20	\$3.90	\$2.58	\$15.44
Harvest		Tractor, 215 hp	Module Builder	32'	\$8.03	\$1.27	\$3.48	\$2.30	\$15.09
Harvest		Picker/Module Builder (Round)		6-row	\$66.70	\$16.95	\$11.14	\$3.12	\$97.91
Harvest		Tractor, 215 hp	Module Handler		\$3.38	\$0.90	\$2.36	\$1.56	\$8.20

Summary of Revenue, Variable and Fixed Expenses, and Profit or Loss for Each Commodity and Production Method

Commodity & Production Process	Revenue (\$/Acre)	Variable Expenses (\$/Acre)	Fixed Expenses (\$/Acre)	Returns Over Specified Costs
Corn No-Till, Non-Irrigated	\$822.50	\$550.80	\$285.00	(\$13.30)
Corn Conventional Tillage, Non-Irrigated	\$822.50	\$564.31	\$302.06	(\$43.87)
Corn No-Till, Irrigated	\$1,175.00	\$729.63	\$503.05	(\$57.69)
Soybeans No-Till, Non-Irrigated	\$535.00	\$291.54	\$271.60	(\$28.14)
Soybeans No-Till, Irrigated	\$695.50	\$358.99	\$484.04	(\$147.53)
SRW Wheat	\$440.00	\$341.69	\$264.80	(\$166.50)
Wheat & Soybean, Double Cropped	\$921.50	\$581.21	\$386.84	(\$46.55)
Cotton No-Till, Non-Irrigated	\$793.50	\$584.61	\$330.72	(\$121.83)
Cotton Conventional Tillage, Non-Irrigated	\$793.50	\$595.29	\$348.77	(\$150.57)
Cotton No-Till, Irrigated	\$1,035.00	\$698.37	\$550.72	(\$214.09)
Grain Sorghum, No-Till, Non-Irrigated	\$568.75	\$305.83	\$278.62	(\$15.70)

Disclaimer

This publication contains pesticide recommendations that are subject to change at any time. The recommendations in this publication are provided only as a guide. It is always the pesticide applicator's responsibility, by law, to read and follow all current label directions for the specific pesticide being used. The label always takes precedence over the recommendations found in this publication.

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