

2026 Corn, 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)	
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

<u>Yield</u> (bu)	<u>Variable Cost</u> (\$/bu)	<u>Total Specified Cost</u> (\$/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

<u>Price</u> (\$/bu)	<u>Variable Cost</u> (bu)	<u>Total Specified Cost</u> (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	_____
	K ₂ O	90	\$0.41	\$36.90	_____
Zinc Sulfate		15	\$1.25	\$18.75	_____
		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	_____
Insecticides		Other		0	0.0	\$0.00	\$0.00	_____
		Roundup PowerMax	oz.	1	32	\$0.20	\$6.40	_____
		Other		0	0	\$0.00	\$0.00	_____
		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	_____
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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	_____