

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

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

<u>Price (\$/lb.)</u>	<u>Variable Cost (lb.)</u>	<u>Total Specified Cost (lb.)</u>
\$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	_____
	K ₂ O	90	\$0.41	\$36.90	_____
Sulfur		10	\$0.45	\$4.50	_____
		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	_____
		Valor	oz.	1	2	\$2.81	\$5.62	_____
Growth Regulator		Mepex (Mepiquat Chloride)	acre	1	1	\$2.30	\$2.30	_____
Defoliant		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		Other		0	0	\$0.00	\$0.00	_____
Total				0	0	\$0.00	\$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	_____
Fertilize	Tractor, 215 hp	Hooded Sprayer		\$2.37	\$0.40	\$0.89	\$0.59	\$4.25	_____
Spray	Tractor, 215 hp	Fertilize Spreader	90'	\$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	_____