

## 2025 Cotton, No-Till, Non-Irrigated Budget

	Unit	Quantity	Price	Total	Your Farm
<b>Revenue<sup>1</sup></b>					
	<b>Gross Revenue (\$/Acre)</b>				
Cotton	lb.	1,150	\$0.72	\$828.00	_____
Government Payments	\$/acre	1	\$0.00	\$0.00	_____
Cotton Seed or Gin Rebate	\$/acre	1	\$0.00	\$0.00	_____
			<b>Total Revenue</b>	<b>\$828.00</b>	_____
<b>Variable Expenses</b>					
Seed <sup>2</sup>	Thous.	50	\$3.10	\$155.00	_____
Wrap	lb.	1,150	\$0.02	\$18.98	_____
Fertilizer & Lime (Table 1)	Acre	1	\$127.45	\$127.45	_____
Chemical (Table 2)	Acre	1	\$174.65	\$174.65	_____
Crop Scout or Consultant	Acre	1	\$12.00	\$12.00	_____
Repair & Maintenance (Table 3)	Acre	1	\$32.66	\$32.66	_____
Fuel, Oil & Filter (Table 3)	Acre	1	\$28.10	\$28.10	_____
Operator Labor (Table 3)	Acre	1	\$15.44	\$15.44	_____
Crop Insurance <sup>6</sup>	Acre	1	\$11.15	\$11.15	_____
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 <sup>7</sup>	%	\$575.43	8.00%	\$23.02	_____
			<b>Total Variable Expenses</b>	<b>\$598.44</b>	_____
			<b>Return Above Variable Expenses</b>	<b>\$229.56</b>	_____
<b>Fixed Expenses</b>					
Machinery					
Capital Recovery (Table 3)	Acre	1	\$171.72	\$171.72	_____
Other Fixed Machinery Costs	Acre	1	\$0.00	\$0.00	_____
General Overhead	Acre	1	\$20.00	\$20.00	_____
Cash Rent <sup>8</sup>	Acre	1	\$117.00	\$117.00	_____
Insurance (Non-Machinery)	Acre	1	\$0.00	\$0.00	_____
Management Labor <sup>10</sup>	Acre	1	\$25.00	\$25.00	_____
Other Fixed Costs	Acre	1	\$0.00	\$0.00	_____
			<b>Total Fixed Expenses</b>	<b>\$333.72</b>	_____
			<b>Total Expenses</b>	<b>\$932.16</b>	_____
			<b>Return Above Specified Expenses</b>	<b>-\$104.16</b>	_____
			<b>Cash Cost per lb</b>	<b>\$0.64</b>	_____
			<b>Economic Cost per lb</b>	<b>\$0.81</b>	_____

### Breakeven Price for Selected Yield

Yield (lb.)	Variable Cost (\$/lb.)	Total Specified Cost (\$/lb.)
900	\$0.66	\$1.04
950	\$0.63	\$0.98
1,000	\$0.60	\$0.93
1,050	\$0.57	\$0.89
1,100	\$0.54	\$0.85
<b>1,150</b>	<b>\$0.52</b>	<b>\$0.81</b>
1,200	\$0.50	\$0.78
1,250	\$0.48	\$0.75
1,300	\$0.46	\$0.72
1,350	\$0.44	\$0.69
1,400	\$0.43	\$0.67

### Breakeven Yield for Selected Price

Price (\$/lb.)	Variable Cost (lb.)	Total Specified Cost (lb.)
\$0.47	1,273	1,983
\$0.52	1,151	1,793
\$0.57	1,050	1,635
\$0.62	965	1,503
\$0.67	893	1,391
<b>\$0.72</b>	<b>831</b>	<b>1,295</b>
\$0.77	777	1,211
\$0.82	730	1,137
\$0.87	688	1,071
\$0.92	650	1,013
\$0.97	617	961

**Table 1. Fertilizer & Lime<sup>3</sup>**

Fertilizer	Description	Quantity (lbs.)	Price (\$)	Total (\$/Acre)	Your Farm (\$/Acre)
Nitrogen	Urea	35	\$0.52	\$18.20	
	UAN 32%	35	\$0.54	\$18.90	
Phosphorous	P <sub>2</sub> O <sub>5</sub>	60	\$0.66	\$39.60	
Potassium	K <sub>2</sub> O	90	\$0.36	\$32.40	
Sulfur		10	\$0.30	\$3.00	
Boron		0.5	\$0.70	\$0.35	
Lime		1,000	\$30.00	\$15.00	
Other		0	\$0.00	\$0.00	
Other		0	\$0.00	\$0.00	
<b>Total</b>				<b>\$127.45</b>	

**Table 2. Chemicals<sup>4</sup>**

Chemical	Function	Description	Unit	Number of Apps.	Quantity	Price	Total (\$/Acre)	Your Farm (\$/Acre)
Herbicides	Burndown	Roundup PowerMax	oz.	1	32	\$0.44	\$14.00	
		Other	oz.	0	0	\$0.00	\$0.00	
	At-Planting	Cotoran 4L	pt.	1	1	\$6.25	\$6.25	
		Caparol 4L	pt.	1	1	\$6.00	\$6.00	
	Post-Emerge	Sequence	pt.	1	2.5	\$8.50	\$21.25	
		Roundup PowerMax	oz.	1	31	\$0.44	\$13.56	
		Caparol	pt.	1	2	\$6.00	\$12.00	
		Valor	oz.	1	2	\$3.69	\$7.38	
		Other	oz.	0	0	\$0.00	\$0.00	
Growth Regulator		Mepex (Mepiquat Chloride)	acre	1	1	\$2.24	\$2.24	
Defoliant		Defoliant	acre	1	1	\$18.00	\$18.00	
Boll Opener		Ethephon	acre	1	1	\$8.97	\$8.97	
Insecticides		Foliar	acre	1	1	\$65.00	\$65.00	
		Other	acre	0	0	\$0.00	\$0.00	
Fungicides		Other	acre	0	0	\$0.00	\$0.00	
		Other	acre	0	0	\$0.00	\$0.00	
<b>Total</b>							<b>\$174.65</b>	

**Table 3. Machinery<sup>5</sup>**

Power Unit	Implement	Size	Capital Recovery	Repairs & Maintenance	Fuel, Oil & Filter	Labor	Total	Your Farm (\$/Acre)
Chop Stalks	Rotary Mower	15'	\$8.04	\$4.22	\$3.59	\$2.46	\$18.30	
Burndown	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Plant	Tractor, 215 hp	12-row	\$13.31	\$5.02	\$3.09	\$2.12	\$23.54	
Fertilize	Tractor, 215 hp	Fertilize Spreader	\$5.10	\$1.60	\$2.46	\$1.68	\$10.84	
Weed Control	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Weed Control	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Weed Control	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Weed Control	Hooded Sprayer		\$2.33	\$0.38	\$0.86	\$0.59	\$4.16	
Fertilize	Tractor, 215 hp	Fertilize Spreader	\$5.10	\$1.60	\$2.46	\$1.68	\$10.84	
Spray	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Spray	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Spray	SP Boom Sprayer	90'	\$9.48	\$0.29	\$0.37	\$0.32	\$10.47	
Harvest	Picker/Module Builder (Round)	6-row	\$68.18	\$16.95	\$10.77	\$3.12	\$99.02	
Harvest	Tractor, 215 hp	Module Handler	\$3.28	\$0.84	\$2.28	\$1.56	\$7.96	
Other	Other		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other	Other		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
<b>Total</b>			<b>\$171.72</b>	<b>\$32.66</b>	<b>\$28.10</b>	<b>\$15.44</b>	<b>\$247.92</b>	