

**Projections for Planning Purposes Only -- Not to be Used without Updating**  
**2026 Estimated Costs and Returns per Acre**  
**Irrigated Cotton - Drip**  
**South Plains Extension District - 2**

Crop Acres		122				Enterprise
REVENUE	Quantity	Units	\$/Unit	Total		Total
Cotton Lint	1,500.00	Pound	\$0.68	\$1,020.00		\$124,440.00
Cottonseed	1.07	Ton	\$240.00	\$255.60		\$31,183.20
<b>Total Revenue</b>				<b>\$1,275.60</b>		<b>\$155,623.20</b>
VARIABLE COSTS	Quantity	Units	\$/Unit	Total		Enterprise
<b>Production Costs</b>						
Custom						
Fertilizer Application - Liquid High	1	Acre	\$4.75	\$4.75		\$579.50
Scouting	1	Acre	\$9.00	\$9.00		\$1,098.00
Strip and Module - Cotton	1500	Pound	\$0.12	\$180.00		\$21,960.00
Ginning - Cotton	45.454545	CWT	\$3.25	\$147.73		\$18,022.73
Fertilizer						
Fertilizer (P) - Liquid	45	Pound	\$0.97	\$43.70		\$5,330.79
Fertilizer (N) - Liquid	135	Pound	\$0.73	\$97.88		\$11,940.75
Herbicide						
Herbicide - Cotton Preplant	1	Acre	\$6.00	\$6.00		\$732.00
Herbicide - Cotton At Plant	1	Acre	\$6.50	\$6.50		\$793.00
Herbicide - Cotton Postplant	1	Acre	\$57.00	\$57.00		\$6,954.00
Spot Spray and Chemical	0.2	Acre	\$15.00	\$3.00		\$366.00
Insecticide						
Insecticide and Apply Cotton	1	Acre	\$12.00	\$12.00		\$1,464.00
Boll Weevil Assessment Irrigated	3	Bale	\$4.00	\$12.00		\$1,464.00
Miscellaneous						
Crop Insurance Cotton - Drip	1	Acre	\$54.00	\$54.00		\$6,588.00
Crop Insurance Hail	4	100	\$2.25	\$9.00		\$1,098.00
Seed						
Seed - Cotton Irrigated	40	Thousand	\$1.59	\$63.60		\$7,759.20
Other Chemicals						
Acid	24	Pound	\$0.50	\$12.00		\$1,464.00
Harvest Aid Apply Cotton Drip	1	Acre	\$30.00	\$30.00		\$3,660.00
Other Labor						
Hoeing	0.2	Acre	\$16.00	\$3.20		\$390.40
Irrigation						
Energy Cost	14.00	AcreInch	\$10.00	\$140.00		\$17,080.00
Irrigation Labor	1.25	Hour	\$16.00	\$20.00		\$2,440.00
Machinery Labor						
Tractors/Self-Propelled	0.75	Hour	\$16.00	\$12.00		\$1,464.00
Other Labor	0.85	Hour	\$16.00	\$13.60		\$1,659.20
Diesel Fuel						
Tractors/Self-Propelled	4	Gallon	\$2.65	\$10.60		\$1,293.20
Gasoline						
Pickup/General Use Equipment	1	Acre	\$4.82	\$4.82		\$587.50
Repairs & Maintenance						
Pickup/General Use Equipment	1	Acre	\$0.50	\$0.50		\$61.00
Irrigation Equipment	1	Acre	\$30.00	\$30.00		\$3,660.00
Tractors/Self-Propelled	1	Acre	\$6.00	\$6.00		\$732.00
Implements	1	Acre	\$3.00	\$3.00		\$366.00
Interest on Credit Line			8.00%	\$28.83		\$3,516.83
<b>Total Variable Costs</b>				<b>\$1,020.69</b>		<b>\$124,524.10</b>
Planned Returns Above Variable Costs:				\$254.91		\$31,099.10
Breakeven Price to Cover Variable Costs			\$0.51	Pound		
FIXED COSTS	Quantity	Units	\$/Unit	Total		Enterprise
Equipment Fixed Costs						
Pickup/General Use Equipment	1	Acre	\$1.25	\$1.25		\$152.50
Irrigation Equipment	1	Acre	\$75.00	\$75.00		\$9,150.00
Tractors/Self-Propelled	1	Acre	\$12.00	\$12.00		\$1,464.00
Implements	1	Acre	\$10.00	\$10.00		\$1,220.00
Management Fee, Owner/Operator Labor	1	Acre	\$25.00	\$25.00		\$3,050.00
Cash Rent - Cotton Drip	1	Acre	\$130.00	\$130.00		\$15,860.00
Whole Farm Insurance	1	Acre	\$2.00	\$2.00		\$244.00
<b>Total Fixed Costs</b>				<b>\$255.25</b>		<b>\$31,140.50</b>
<b>Total Specified Costs</b>				<b>\$1,275.94</b>		<b>\$155,664.60</b>
Returns Above Specified Costs						(\$0.34) (\$41.40)
<b>Breakeven Price to Cover Total Costs</b>			<b>\$0.68</b>	<b>Pound</b>		

Developed by Andrew Wright, Assistant Professor and Extension Specialist, Texas A&M AgriLife Extension, 806-746-6101

**Information presented is prepared solely as a general guide and not intended to recognize or predict the costs and returns from any one operation. Brand names are mentioned only as examples and imply no endorsement.**