



Estimated Costs Per Acre

Note: To customize this budget, you may change any numbers in blue.

Following Recommended Management Practices

Yield Goal (Dry Matter)

1350 lbs/acre

ALABAMA, 2022

CBD %

9

Price per %

\$0.40

NOTE: The following costs are estimates. Actual costs and quantities will vary from farm to farm.

The most important information will be contained in the "Your Farm " column that you provide.

	UNIT	QUANTITY	PRICE OR COST/UNIT	TOTAL PER ACRE	YOUR FARM
<b>1. VARIABLE COSTS</b>					
Transplants	PLANTS	1500.00	4.00	6000.00	_____
Soil Sample	FIELD	1.00	7.00	7.00	_____
Heavy Metal Test	FIELD	1.00	102.00	102.00	_____
Pesticide Residue Test*	FIELD	1.00	170.00	170.00	_____
Fertilizer					
Nitrogen	UNITS	150.00	1.25	187.50	_____
Phosphate	UNITS	120.00	0.89	106.80	_____
Potash	UNITS	120.00	0.58	69.60	_____
Plastic Mulch	ACRE	1.00	285.00	285.00	_____
Lime (Prorated)	TONS	0.50	35.00	17.50	_____
Pesticides	ACRE	0.00	0.00	0.00	_____
Irrigation Drip Tape	FOOT	5400.00	0.07	378.00	_____
Irrigation Pumping Costs	HOUR	96.00	2.14	205.44	_____
Drying	LBS	0.00	0.00	0.00	_____
Hauling	MILES	0.00	0.00	0.00	_____
Shipping totes	ACRE	5.00	36.00	180.00	_____
Crop Insurance	ACRE	0.00	0.00	0.00	_____
Land Rent	ACRE	1.00	0.00	0.00	_____
Labor Planting and In-season**	HOUR	100.00	11.81	1181.00	_____
Labor - Harvest	HOUR	100.00	11.81	1181.00	_____
Labor - Post harvest	HOUR	150.00	11.81	1771.50	_____
Tractor/Machinery	ACRE	1.00	157.32	157.32	_____
Application Fee	FARM	1.00	150.00	150.00	_____
License Fee***	FIELD	1.00	1000.00	1000.00	_____
Testing Fee****	FIELD/VARIETY	1.00	250.00	250.00	_____
Interest on Operating Capital	DOL.	5999.83	0.030	179.99	_____
<b>TOTAL VARIABLE COST</b>				<b>\$13,579.65</b>	_____
<b>2. FIXED COSTS</b>					
Tractor/Machinery	ACRE	1.00	78.03	78.03	_____
Irrigation	ACRE	1.00	377.09	377.09	_____
Drying Facility Lease	ACRE	1.00	0.00	0.00	_____
Land Ownership Cost	ACRE	1.00	0.00	0.00	_____
General Overhead	DOL.	13579.65	0.08	1086.37	_____
<b>TOTAL FIXED COSTS</b>				<b>\$1,541.49</b>	_____
<b>3. TOTAL COST OF ALL SPECIFIED EXPENSES</b>				<b>\$15,121.15</b>	_____

NET RETURNS PER ACRE ABOVE SPECIFIED VARIABLE EXPENSES AT VARYING YIELD AND PRICE LEVELS(1)

Yld lb/acre	PRICE (\$/%)				
	\$0.36	\$0.38	\$0.40	\$0.42	\$0.44
1,215	-\$9,643.05	-\$9,424.35	-\$9,205.65	-\$8,986.95	-\$8,768.25
1,283	-\$9,424.35	-\$9,193.50	-\$8,962.65	-\$8,731.80	-\$8,500.95
1,350	-\$9,205.65	-\$8,962.65	-\$8,719.65	-\$8,476.65	-\$8,233.65
1,418	-\$8,986.95	-\$8,731.80	-\$8,476.65	-\$8,221.50	-\$7,966.35
1,485	-\$8,768.25	-\$8,500.95	-\$8,233.65	-\$7,966.35	-\$7,699.05

\* Costs for herbicide and organophosphate residue testing

\*\* Labor costs include average preplant, in-season, harvest and post harvest hours. Hourly rate set at Alabama's 2022 H2-A rate.

\*\*\*License fee is \$1000 per grow site; costs per acre depend on field size.

\*\*\*\*A testing fee of \$250 is charged for each sample of each variety at the site.

Yield goal is 1 lb dry floral material per plant with 90% harvest

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