

Georgia nonBt Varieties

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	% red	Bales lost
Boll Weevil	0	0	0.000	N/A	\$0.00	0.00	0
Bollworm/Budworm	700,000	625,000	3.425	\$11.00	\$37.67	4.79	72,917
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	25,000	0	0.000	N/A	0.00	0.00	0
Lygus	200,000	35,000	0.048	\$6.00	\$0.29	0.03	417
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	5,000	0	0.000	N/A	\$0.00	0.00	0
Thrips	700,000	70,000	0.096	\$5.00	\$0.48	0.00	0
Beet Armyworm	200,000	50,000	0.068	\$10.50	\$0.72	0.03	417
Fall Armyworm	100,000	10,000	0.014	\$9.00	\$0.12	0.01	208
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	600,000	300,000	0.411	\$7.00	\$2.88	0.82	12,500
Grasshoppers	20,000	0	0.000	N/A	\$0.00	0.00	0
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.00	0
Aphids	350,000	40,000	0.055	\$8.00	\$0.44	0.00	73
Banded Winged Whitefly	20,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	25,000	5,000	0.007	\$14.00	\$0.10	0.01	104
Loopers	20,000	5,000	0.007	\$11.00	\$0.08	0.00	4
Southern Armyworms	10,000	1,000	0.001	\$8.00	\$0.01	0.00	2
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	5,000	1,000	0.001	\$8.00	\$0.01	0.00	1
Percent Lost	5.70		Est. yield/acre	600			Cost/ Acre
						Foliar insecticide	\$42.79
Total Acres	730,000		Spray applications	4.133		At planting	\$7.95
						Bt use fees	\$0.00
			Cost + loss	\$69,263,100		Eradication	\$3.80
Total Bales lost	86,643					Scouting	\$6.16
Bales lost in dollars	\$24,953,100		Cost + loss/acre	\$94.88		Total	\$60.70