

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	380,000	270,000	0.799	\$9.00	\$7.19	2.50	23,750
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	7,000	900	0.002	\$6.80	0.02	0.00	18
Lygus	280,000	200,000	1.105	\$7.20	\$7.96	1.11	10,500
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	50,000	6,000	0.032	\$13.90	\$0.44	0.07	625
Thrips	380,000	140,000	0.368	\$4.60	\$1.69	0.24	2,280
Beet Armyworm	5,000	500	0.001	\$8.00	\$0.01	0.00	0
Fall Armyworm	90,000	5,300	0.014	\$8.60	\$0.12	0.11	1,013
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	130,000	45,000	0.118	\$7.20	\$0.85	0.26	2,438
Grasshoppers	100,000	10,000	0.026	\$8.00	\$0.21	0.00	0
Saltmarsh Caterpillars	10,000	0	0.000	N/A	\$0.00	0.00	0
Aphids	300,000	50,000	0.132	\$7.90	\$1.04	0.16	1,500
Banded Winged Whitefly	30,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	1,000	0	0.000	N/A	\$0.00	0.00	0
Loopers	130,000	43,000	0.113	\$9.50	\$1.08	0.07	650
Southern Armyworms	50,000	0	0.000	N/A	\$0.00	0.00	0
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	120,000	90,000	0.237	\$1.65	\$0.39	0.05	450
Percent Lost	4.55		Est. yield/acre	700			Cost/ Acre
						Foliar insecticide	\$21.00
Total Acres	380,000		Spray applications	2.949		At planting	\$5.75
						Bt use fees	\$19.50
			Cost + loss	\$36,473,330		Eradication	\$12.00
Total Bales lost	43,223					Scouting	\$4.97
Bales lost in dollars	\$12,448,080		Cost + loss/acre	\$95.98		Total	\$63.22