

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	800,000	760,000	2.090	\$9.10	\$19.02	3.50	87,500
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	1,000	500	0.001	\$6.00	0.00	0.00	2
Lygus	800,000	800,000	3.500	\$7.00	\$24.50	2.80	70,000
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	165,000	64,000	0.080	\$12.60	\$1.01	0.08	2,063
Thrips	800,000	331,000	0.497	\$4.51	\$2.24	0.50	12,500
Beet Armyworm	8,700	1,800	0.002	\$8.90	\$0.02	0.00	3
Fall Armyworm	321,000	42,000	0.053	\$8.90	\$0.47	0.20	5,016
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	210,000	100,000	0.125	\$7.00	\$0.88	0.39	9,844
Grasshoppers	90,000	6,000	0.008	\$6.00	\$0.05	0.00	0
Saltmarsh Caterpillars	50,000	3,000	0.004	\$4.00	\$0.02	0.00	0
Aphids	200,000	100,000	0.125	\$8.50	\$1.06	0.13	3,125
Banded Winged Whitefly	12,000	3,000	0.004	\$10.00	\$0.04	0.00	0
Silverleaf Whitefly (Bemesia)	0	0	0.000	N/A	\$0.00	0.00	0
Loopers	240,000	80,000	0.100	\$8.80	\$0.88	0.05	1,350
Southern Armyworms	10,000	0	0.000	N/A	\$0.00	0.00	0
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	148,000	160,000	0.200	\$1.50	\$0.30	0.06	1,388
Percent Lost	7.71		Est. yield/acre	750			Cost/ Acre
						Foliar insecticide	\$50.47
Total Acres	800,000		Spray applications	6.787		At planting	\$7.69
						Bt use fees	\$21.13
			Cost + loss	\$142,925,925		Eradication	\$22.00
Total Bales lost	192,789					Scouting	\$7.97
Bales lost in dollars	\$55,523,133		Cost + loss/acre	\$178.66		Total	\$109.25