

Pest	Summary Alabama				Cotton Insect Losses ♦		
	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	0.000	0
Bollworm/Budworm	540,000	226,000	0.518	\$7.57	\$3.92	1.327	18,510
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	5,000	0	0.000	N/A	\$0.00	0.000	0
Lygus	566,639	227,000	0.667	\$6.74	\$4.49	1.203	16,776
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	161,000	60,000	0.123	\$9.60	\$1.18	0.233	3,250
Thrips	586,639	118,000	0.235	\$4.50	\$1.06	0.239	3,340
Beet Armyworm	15,000	2,000	0.003	\$15.00	\$0.05	0.000	0
Fall Armyworm	72,000	10,000	0.019	\$15.00	\$0.28	0.024	341
European Comborer	20,000	0	0.000	N/A	\$0.00	0.000	0
Stink Bugs	500,000	248,000	0.777	\$6.89	\$5.36	0.872	12,167
Grasshoppers	47,000	11,000	0.019	\$6.77	\$0.13	0.000	0
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.000	0
Aphids	580,000	54,000	0.092	\$9.24	\$0.85	0.116	1,625
Banded Winged Whitefly	13,000	1,000	0.002	\$10.00	\$0.02	0.000	0
Silverleaf Whitefly (Bemesia)	1,000	0	0.000	N/A	\$0.00	0.000	0
Loopers	131,000	14,000	0.024	\$14.04	\$0.33	0.004	57
Southern Armyworms	196,000	10,000	0.017	\$7.00	\$0.12	0.031	427
Leaf Footed Bug	86,000	0	0.000	N/A	\$0.00	0.000	0
Cutworms	68,000	64,000	0.109	\$3.81	\$0.42	0.000	0

Percent Lost	4.05
Total Acres	586,639
Total Bales lost	56,493
Bales lost in dollars	\$16,269,971

Est. yield/acre	724
Spray applications	2.605
Cost + loss	\$49,366,046
Cost + loss/acre	\$84.15

	Cost/ Acre
Foliar insecticide	\$18.21
At planting	\$11.78
Bt use fees	\$18.45
Eradication	\$4.49
Scouting	\$3.48
Total	\$56.42