

**Table 22. Tennessee Summary**

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/acre	%red	Bales lost
Boll weevil	574,897	574,897	3.444	\$8.01	\$27.58	3.002	33,969
Bollworm/budworm	415,726	290,189	0.824	\$11.32	\$9.33	1.502	16,996
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	0	0	0.000	N/A	\$0.00	0.000	0
Lygus	594,897	103,558	0.295	\$7.18	\$2.12	0.800	9,052
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	298,500	132,250	0.432	\$13.40	\$5.79	0.400	4,526
Thrips, early season	594,897	473,254	1.300	\$8.01	\$10.42	1.159	13,113
Beet Armyworm	380,050	500	0.001	\$17.00	\$0.01	0.011	129
Fall Armyworm	151,950	1,000	0.002	\$17.00	\$0.03	0.052	585
European Corn Borer	133,520	0	0.000	N/A	\$0.00	0.000	4
Stink Bugs	530,348	129,484	0.218	\$8.24	\$1.79	1.400	15,846
Grasshoppers	26,000	5,000	0.008	\$7.50	\$0.06	0.005	56
Salt-marsh Caterpillars	149,600	0	0.000	N/A	\$0.00	0.010	110
Aphids	513,244	70,660	0.119	\$10.38	\$1.23	0.195	2,210
Bandedwinged Whitefly	217,321	0	0.000	N/A	\$0.00	0.103	1,161
Silverleaf Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Soybean Loopers	30,000	0	0.000	N/A	\$0.00	0.000	0
Cabbage Loopers	119,215	0	0.000	N/A	\$0.00	0.004	42
Western Flower Thrips	458,490	3,810	0.006	\$5.54	\$0.04	0.602	6,813
Cutworms	32,300	9,800	0.016	\$6.60	\$0.11	0.029	331
Percent Lost	9.27		Est. yield/acre	600			Cost/ Acre
						Foliar insecticide	\$58.52
Total Acres	594,897		Spray applications	6.666		At planting	\$7.99
						Bt use fees	\$16.96
			Cost + loss	\$90,784,905		Eradication	\$15.64
Total Bales lost	104,943					Scouting	\$2.70
Bales lost in dollars	\$30,223,605		Cost + loss/acre	\$152.61		Total	\$101.80