

**Table 24
2004****Virginia****Cotton Insect Losses ♦**

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	80,000	70,000	1.296	\$8.00	\$10.37	0.00	0
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	0	0	0.000	N/A	0.00	0.00	0
Lygus	10,000	10,000	0.123	\$7.50	\$0.93	0.00	0
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	0	0	0.000	N/A	\$0.00	0.00	0
Thrips	81,000	81,000	1.000	\$6.50	\$6.50	0.00	0
Beet Armyworm	0	0	0.000	N/A	\$0.00	0.00	0
Fall Armyworm	0	0	0.000	N/A	\$0.00	0.00	0
European Comborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	30,500	30,500	0.377	\$6.50	\$2.45	1.19	1,761
Grasshoppers	0	0	0.000	N/A	\$0.00	0.00	0
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.00	0
Aphids	1,000	0	0.000	N/A	\$0.00	0.00	0
Banded Winged Whitefly	0	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	0	0	0.000	N/A	\$0.00	0.00	0
Loopers	0	0	0.000	N/A	\$0.00	0.00	0
Southern Armyworms	0	0	0.000	N/A	\$0.00	0.00	0
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	0	0	0.000	N/A	\$0.00	0.00	0

Percent Lost	1.19
Total Acres	81,000
Total Bales lost	1,761
Bales lost in dollars	\$507,276

Est. yield/acre	880
Spray applications	2.796
Cost + loss	\$4,184,976
Cost + loss/acre	\$51.67

	Cost/ Acre
Foliar insecticide	\$20.24
At planting	\$11.00
Bt use fees	\$9.60
Eradication	\$4.35
Scouting	\$0.21
Total	\$45.40