

North Carolina Summary

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	0.000	0
Bollworm/budworm	695,000	687,000	3.045	\$7.19	\$21.89	4.400	86,452
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	695,000	46,250	0.067	\$5.19	\$0.35	0.005	98
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	70,000	1,000	0.002	\$13.20	\$0.02	0.000	0
Thrips, early season	695,000	160,000	0.322	\$4.19	\$1.35	0.010	196
Beet Armyworm	200,000	25,000	0.040	\$16.70	\$0.66	0.001	28
Fall Armyworm	350,000	30,000	0.043	\$12.20	\$0.53	0.010	198
European Corn Borer	350,000	1,000	0.001	\$7.50	\$0.01	0.001	29
Stink Bugs	500,000	2,600	0.004	\$7.45	\$0.03	0.005	95
Grasshoppers	0	0	0.000	N/A	\$0.00	0.000	0
Salt-marsh Caterpillars	0	0	0.000	N/A	\$0.00	0.000	0
Aphids	650,000	6,000	0.009	\$9.50	\$0.08	0.007	147
Bandedwinged Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Sweetpotato Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Soybean Loopers	10,000	0	0.000	N/A	\$0.00	0.000	0
Cabbage Loopers	0	0	0.000	N/A	\$0.00	0.000	0
Western Flower Thrips	0	0	0.000	N/A	\$0.00	0.000	0
Cutworms	50,000	3,000	0.004	\$6.50	\$0.03	0.000	7
Percent Lost	4.44		Est. yield/acre	750			Cost/Acre
Total Acres	695,000		Spray applications	3.536		Foliar insecticide	\$24.95
Harvested acres	690,000					At planting	\$12.78
			Cost loss	\$61,572,052		Bt use fees	\$3.57
Total Bales lost	87,251					Eradication	\$3.60
Bales lost in dollars	\$27,222,242		Cost loss/acre	\$88.59		Scouting	\$4.53
						Total	\$49.42