

Table 17.	NORTH CAROLINA					Cotton insect losses - 1996	
PEST	Acres Infested	Acres Treated	# Insect Applic	Cost of 1 Appl	Cost /acre	% Yield Loss	Bales Lost
Boll Weevils	0	0	0.00	\$0.00	\$0.00	0.000	0
Boll /budworms	716000	710000	3.07	\$9.40	\$28.90	5.200	116350
Cotton Fleahoppers	0	0	0.00	\$0.00	\$0.00	0.000	0
Lygus	716000	4000	0.01	\$7.25	\$0.04	0.000	0
Cotton Leaf perforators	0	0	0.00	\$0.00	\$0.00	0.000	0
Pink Bollworms	0	0	0.00	\$0.00	\$0.00	0.000	0
Spider Mites	0	0	0.00	\$0.00	\$0.00	0.000	0
Thrips, early season	716000	60000	0.09	\$5.70	\$0.53	0.200	4475
Beet Armyworms	0	0	0.00	\$0.00	\$0.00	0.000	0
Fall Armyworms	0	0	0.00	\$0.00	\$0.00	0.000	0
European Cornborers	716000	500	0.00	\$9.40	\$0.01	0.000	0
Stink Bugs	716000	4000	0.01	\$9.20	\$0.05	0.800	17900
Grasshoppers	0	0	0.00	\$0.00	\$0.00	0.000	0
Saltmarsh Catepillers	0	0	0.00	\$0.00	\$0.00	0.000	0
Aphids	716000	1000	0.00	\$5.25	\$0.01	0.000	0
Bandedwing Whiteflies	0	0	0.00	\$0.00	\$0.00	0.000	0
Sweet Potato Whiteflies	0	0	0.00	\$0.00	\$0.00	0.000	0
Soybean Loopers	0	0	0.00	\$0.00	\$0.00	0.000	0
Cabbage Loopers	0	0	0.00	\$0.00	\$0.00	0.000	0
Western Flower Thrips	0	0	0.00	\$0.00	\$0.00	0.000	0
Cutworms	10000	2000	0.00	\$4.00	\$0.01	0.028	625
							Cost /Acre
Percent Lost:	6.23	est. Yield per acre:		670	Foliar insecticide		\$29.54
Total Acres:	716000				At planting insecticides		\$12.22
Total Acres Harvested:	708000	Total cost and loss insect related:		\$80,914,900	Bt use license fees		\$2.01
Total Bales Lost:	139350	Total cost + Loss/acre:		\$113.01	eradication		\$3.85
Bales lost in \$\$\$:	\$46,821,600				TOTAL		\$47.62