

Table 12.	Florida					Cotton insect losses - 1997	
PEST	Acres Infested	Acres Treated	# Insect Applic	Cost of 1 Appl	Cost/acre	% Yield Loss	Bales Lost
Boll Weevils	300	0	0.000	n/a	\$0.00	0.000	0
Boll/budworms	100000	65200	0.952	\$10.75	\$10.23	4.320	8460
Pink Bollworm	0	0	0.000	n/a	\$0.00	0.000	0
Cotton Fleahoppers	5000	0	0.000	n/a	\$0.00	0.000	0
Lygus	97000	70500	0.705	\$1.25	\$0.88	1.940	3799
Cotton Leaf perforators	0	0	0.000	n/a	\$0.00	0.000	0
Spider Mites	0	0	0.000	n/a	\$0.00	0.000	0
Thrips, early season	100000	27730	0.277	\$6.20	\$1.72	0.400	783
Beet Armyworms	100	0	0.000	n/a	\$0.00	0.000	0
Fall Armyworms	63700	16000	0.160	\$15.70	\$2.51	0.701	1372
Euro ean Comborers	500	0	0.000	n/a	\$0.00	0.000	0
Stink Bugs	30000	22000	0.220	\$6.25	\$1.38	0.261	511
Gras hoppers	0	0	0.000	n/a	\$0.00	0.000	0
Saltmarsh Catepillers	0	0	0.000	n/a	\$0.00	0.000	0
Aphids	100000	7000	0.070	\$5.75	\$0.40	0.400	783
Bandedwing Whiteflies	20000	5000	0.050	n/a	\$0.55	0.030	59
Sweet Potato Whiteflies	0	0	0.000	n/a	\$0.00	0.000	0
Soybean Loopers	0	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	0	0	0.000	n/a	\$0.00	0.000	0
							Cost/Acre
						foliar insecticide	\$17.67
Percent Lost:	8.05		est. Yield per acre:	720		at planting	\$11.78
Harvested Acres	99000					Bt use fees	\$25.20
Total Acres	100000		cost loss	\$11,580,904		eradication	\$5.00
Total Bales Lost:	15768		cost loss/acre	\$115.81		scouting	\$6.96
Bales lost in \$\$\$:	\$4,919,589					TOTAL	\$66.61