

Table 11.	FLORIDA					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	0.000	\$0.00	\$0.00	0.000	0
Boll /budworms	55000	54000	1.080	\$7.20	\$7.78	3.300	5844
Cotton Fleahoppers	5000	2000	0.022	\$7.00	\$0.15	0.010	18
Lygus	10000	540	0.005	\$5.60	\$0.03	0.050	89
Cotton Leaf perforators	0	0	0.000	\$0.00	\$0.00	0.000	0
Pink Bollworms	0	0	0.000	\$0.00	\$0.00	0.000	0
Spider Mites	350	0	0.000	\$0.00	\$0.00	0.000	0
Thrips, early season	100000	0	0.000	\$0.00	\$0.00	0.000	0
Beet Armyworms	1000	600	0.012	\$11.25	\$0.14	0.000	0
Fall Armyworms	17000	12000	0.240	\$15.75	\$3.78	0.085	151
European Cornborers	400	0	0.000	\$0.00	\$0.00	0.000	0
Stink Bugs	3000	1000	0.010	\$6.14	\$0.06	0.015	27
Grasshoppers	0	0	0.000	\$0.00	\$0.00	0.000	0
Saltmarsh Caterpillars	0	0	0.000	\$0.00	\$0.00	0.000	0
Aphids	100000	3000	0.030	\$6.00	\$0.18	0.200	354
Bandedwing Whiteflies	2500	0	0.000	\$0.00	\$0.00	0.000	0
Sweet Potato Whiteflies	1000	300	0.003	\$12.00	\$0.04	0.000	0
Soybean Loopers	7000	0	0.000	\$0.00	\$0.00	0.000	0
Cabbage Loopers	0	0	0.000	\$0.00	\$0.00	0.000	0
Western Flower Thrips	0	0	0.000	\$0.00	\$0.00	0.000	0
Cutworms	1000	0	0.000	\$0.00	\$0.00	0.000	0
							<b>Cost /Acre</b>
<b>Percent Lost:</b>	<b>3.66</b>	est. Yield per acre:		672	<b>Foliar insecticide</b>		\$12.15
Total Acres:	100000				<b>At planting insecticides</b>		\$7.38
Total Acres Harvested:	100000	Total cost and loss insect related:		\$6,006, 514	<b>Bt use license fees</b>		\$13.76
Total Bales Lost:	6481	Total cost + Loss/acre:		\$60.07	<b>eradication</b>		\$5.00
Bales lost in \$\$\$:	\$2,177,700				<b>TOTAL</b>		\$38.29