

Table 13.		LOUISIANA				Cotton insect losses - 1996	
PEST	Acres Infested	Acres Treated	# Insect Applic	Cost of 1 Appl	Cost /acre	% Yield Loss	Bales Lost
Boll Weevils	834186	827953	5.524	\$3.50	\$19.33	4.023	67897
Boll /budworms	836178	816643	3.854	\$11.35	\$43.75	2.285	38567
Cotton Fleahoppers	163648	58255	0.038	\$2.52	\$0.10	0.015	253
Lygus	738637	606293	2.444	\$5.54	\$13.54	0.891	15030
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	314791	11828	0.008	\$7.78	\$0.06	0.004	61
Thrips, early season	853162	425928	0.699	\$3.32	\$2.32	0.650	10962
Beet Armyworms	115506	37894	0.037	\$9.03	\$0.33	0.004	67
Fall Armyworms	82148	17045	0.001	\$7.50	\$0.01	0.000	0
European Cornborers	0	0	0.000	\$0.00	\$0.00	0.000	0
Stink Bugs	28855	102	0.000	\$0.00	\$0.00	0.000	0
Grasshoppers	0	0	0.000	\$0.00	\$0.00	0.000	0
Saltmarsh Caterpillars	206914	13787	0.009	\$2.75	\$0.02	0.000	0
Aphids	434903	161144	0.170	\$7.40	\$1.26	0.140	2360
Bandedwing Whiteflies	61277	6531	0.004	\$4.40	\$0.02	0.000	0
Sweet Potato Whiteflies	998	0	0.000	\$0.00	\$0.00	0.000	0
Soybean Loopers	380403	22862	0.018	\$5.96	\$0.10	0.022	369
Cabbage Loopers	114625	1995	0.000	\$5.36	\$0.00	0.005	89
Western Flower Thrips	478930	0	0.000	\$0.00	\$0.00	0.006	93
Cutworms	166889	138416	0.121	\$2.38	\$0.29	0.015	259
							Cost /Acre
Percent Lost:	8.06	est. Yield per acre:		701	Foliar insecticide		\$81.14
Total Acres:	870822				At planting insecticides		\$7.96
Total Acres Harvested:	867622	Total cost and loss insect related:		\$127,556,757	Bt use license fees		\$4.90
Total Bales Lost:	136005	Total cost + Loss/acre:		\$146.48	eradication		\$0.00
Bales lost in \$\$\$:	\$45,697,606				TOTAL		\$94.00