

Table 19.	OKLAHOMA					Cotton insect losses - 1997	
PEST	Acres Infested	Acres Treated	# Insect Applic	Cost of 1 Appl	Cost/acre	% Yield Loss	Bales Lost
Boll Weevils	170000	160000	3.459	\$6.00	\$20.76	7.581	19723
Boll/budworms	185000	120000	1.946	\$12.00	\$23.35	3.000	7805
Pink Bollworm	0	0	0.000	n/a	\$0.00	0.000	0
Cotton Fleahoppers	185000	100000	0.000	n/a	\$0.00	0.750	1951
Lygus	0	0	0.000	n/a	\$0.00	0.000	0
Cotton Leaf perforators	0	0	0.000	n/a	\$0.00	0.000	0
Spider Mites	20000	3000	0.016	\$10.50	\$0.17	0.027	70
Thrips, early season	185000	50000	0.270	\$6.00	\$1.62	0.250	650
Beet Armyworms	0	0	0.000	n/a	\$0.00	0.000	0
Fall Armyworms	0	0	0.000	n/a	\$0.00	0.000	0
Euro ean Cornborers	0	0	0.000	n/a	\$0.00	0.000	0
Stink Bugs	0	0	0.000	n/a	\$0.00	0.000	0
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	120000	70000	0.757	\$8.50	\$6.43	1.297	3375
Bandedwing Whiteflies	0	0	0.000	n/a	\$0.00	0.000	0
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	\$52.33	
Percent Lost:	12.91	est. Yield per acre:		525	at planting		\$3.24
Harvested Acres	185000				Bt use fees		\$2.85
Total Acres	185000	Total cost and loss insect related:		\$22,034,656	eradication		\$0.00
Total Bales lost	33574	Total cost Loss/acre:		\$119.11	scouting		\$4.05
Bales lost in \$\$\$:	\$10,475,156				TOTAL		\$62.48