

Table 19. Oklahoma Summary

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	% red	Bales lost
Boll weevil	165000	500	0.003	\$6.00	\$0.02	1.000	2320
Bollworm/budworm	165,000	55,000	0.667	\$13.00	\$8.67	5.000	11602
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	165,000	50,000	0.303	\$5.25	\$1.59	1.000	2320
Lygus	20,000	500	0.003	\$6.50	\$0.02	0.030	70
Cotton Leafperforator	5,000	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	30,000	2,000	0.024	\$13.00	\$0.32	0.091	211
Thrips, early season	165,000	60,000	0.364	\$4.75	\$1.73	1.000	2320
Beet Armyworm	5,000	0	0.000	N/A	\$0.00	0.000	0
Fall Armyworm	3,000	0	0.000	N/A	\$0.00	0.000	0
European Corn Borer	0	0	0.000	N/A	\$0.00	0.000	0
Stink Bugs	5,600	0	0.000	N/A	\$0.00	0.000	0
Grasshoppers	12,000	3,000	0.018	\$6.25	\$0.11	0.018	42
Salt-marsh Caterpillars	3,000	0	0.000	N/A	\$0.00	0.000	0
Aphids	100,000	50,000	0.606	\$7.00	\$4.24	1.212	2813
Bandedwinged Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly	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	100,000	0	0.000	N/A	\$0.00	0.000	0
Cutworms	3,000	0	0.000	N/A	\$0.00	0.002	5
Percent Lost	9.35		Est. yield/acre	475			Cost/ Acre
						Foliar insecticide	\$16.69
Total Acres	165,000		Spray applications	1.988		At planting	\$1.44
						Bt use fees	\$6.02
			Cost + loss	\$12,491,460		Eradication	\$12.25
Total Bales lost	21,703					Scouting	\$1.42
Bales lost in dollars	\$6,250,590		Cost + loss/acre	\$75.71		Total	\$37.82