

Oklahoma

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	%red	Bales lost
Boll Weevil	0	0	0.000	N/A	\$0.00	0.00	0
Bollworm/Budworm	148,870	52,500	0.750	\$9.25	\$6.94	3.40	8,994
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	175,000	166,250	1.900	\$7.75	\$14.73	3.60	9,516
Lygus	87,500	0	0.000	N/A	\$0.00	0.00	0
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	26,250	0	0.000	N/A	\$0.00	0.00	0
Thrips	157,500	161,000	0.920	\$7.75	\$7.13	1.67	4,401
Beet Armyworm	31,500	8,750	0.050	\$12.00	\$0.60	0.14	381
Fall Armyworm	17,500	1,750	0.010	\$11.75	\$0.12	0.04	106
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	80,500	33,250	0.190	\$8.25	\$1.57	0.12	304
Grasshoppers	45,500	10,500	0.060	\$7.25	\$0.44	0.26	687
Saltmarsh Caterpillars	26,250	0	0.000	N/A	\$0.00	0.00	0
Aphids	45,500	7,000	0.040	\$9.50	\$0.38	0.17	447
Banded Winged Whitefly	17,500	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	0	0	0.000	N/A	\$0.00	0.00	0
Loopers	26,250	0	0.000	N/A	\$0.00	0.00	0
Southern Armyworms	0	0	0.000	N/A	\$0.00	0.00	0
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	21,000	0	0.000	N/A	\$0.00	0.00	0
Percent Lost	9.40		Est. yield/acre	580			Cost/ Acre
						Foliar insecticide	\$31.89
Total Acres	175,000		Spray applications	3.920		At planting	\$3.47
						Bt use fees	\$10.11
			Cost + loss	\$17,912,587		Eradication	\$13.30
Total Bales lost	24,835					Scouting	\$2.71
Bales lost in dollars	\$7,152,509		Cost + loss/acre	\$102.36		Total	\$61.49