

## Texas Summary

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	%red	Bales lost
Boll Weevil	831,312	368,000	0.350	\$6.46	\$2.26	0.42	36,639
Bollworm/Budworm	3,677,947	1,289,873	0.282	\$9.15	\$2.58	0.81	71,802
Pink Bollworm	49,500	22,675	0.012	\$18.61	\$0.23	0.00	210
Cotton Fleahopper	2,797,202	712,434	0.185	\$4.12	\$0.76	0.19	16,817
Lygus	960,654	90,925	0.020	\$8.74	\$0.18	0.02	1,501
Cotton Leaf Perforator	192,881	2,000	0.000	\$11.00	\$0.00	0.00	9
Spider Mites	215,500	10,350	0.002	\$9.12	\$0.02	0.00	15
Thrips	4,971,446	410,012	0.086	\$4.67	\$0.40	0.41	35,912
Beet Armyworm	836,900	202,100	0.046	\$12.81	\$0.59	0.05	4,397
Fall Armyworm	507,110	75,050	0.014	\$12.75	\$0.18	0.01	891
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	266,200	139,659	0.027	\$6.75	\$0.18	0.05	4,070
Grasshoppers	1,535,500	271,500	0.075	\$8.75	\$0.65	0.07	5,979
Saltmarsh Caterpillars	25,500	0	0.000	N/A	\$0.00	0.00	1
Aphids	3,710,162	552,680	0.105	\$7.87	\$0.82	0.07	6,081
Banded Winged Whitefly	464,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	185,000	10,000	0.002	\$11.60	\$0.03	0.00	13
Loopers	271,680	0	0.000	N/A	\$0.00	0.00	19
Southern Armyworms	12,000	0	0.000	N/A	\$0.00	0.00	19
Other Insects	239,245	0	0.000	N/A	\$0.00	0.00	0
Cutworms	100,892	10,784	0.002	\$7.22	\$0.01	0.00	0
Percent Lost	2.09		Est. yield/acre	507			Cost/ Acre
						Foliar insecticide	\$8.91
Total Acres	5,281,400		Spray applications	1.208		At planting	\$1.67
						Bt use fees	\$1.83
			Cost + loss	\$174,752,935		Eradication	\$8.99
Total Bales lost	184,375					Scouting	\$1.64
Bales lost in dollars	\$53,099,949		Cost + loss/acre	\$33.09		Total	\$23.03