

## Texas, Northern Rolling Plains

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	380,000	40,000	0.102	\$10.25	\$1.04	1.37	6,864
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	300,000	11,000	0.023	\$5.50	\$0.13	0.19	956
Lygus	5,000	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	0	0	0.000	N/A	\$0.00	0.00	0
Thrips	472,453	4,000	0.008	\$4.25	\$0.04	0.10	502
Beet Armyworm	2,000	500	0.001	\$13.00	\$0.01	0.00	2
Fall Armyworm	600	50	0.000	\$13.00	\$0.00	0.00	0
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	0	0	0.000	N/A	\$0.00	0.00	0
Grasshoppers	150,000	40,000	0.169	\$7.50	\$1.27	0.06	319
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.00	0
Aphids	450,000	6,000	0.013	\$8.00	\$0.10	0.10	478
Banded Winged Whitefly	0	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	0	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	0	0	0.000	N/A	\$0.00	0.00	0
Percent Lost	1.82		Est. yield/acre	444			Cost/ Acre
						Foliar insecticide	\$2.59
Total Acres	472,453		Spray applications	0.317		At planting	\$0.56
						Bt use fees	\$1.06
			Cost + loss	\$9,637,759		Eradication	\$10.30
Total Bales lost	9,121					Scouting	\$0.33
Bales lost in dollars	\$2,626,843		Cost + loss/acre	\$20.40		Total	\$14.84