

Louisiana: nonBt Varieties

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	%red	Bales lost
Boll Weevil	82154	0	0.000	N/A	\$0.00	0.00	0
Bollworm/Budworm	113,160	101,844	4.230	\$16.23	\$68.65	3.00	7,426
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	5,205	1,736	0.008	\$8.75	0.07	0.00	11
Lygus	104,932	93,562	1.488	\$9.75	\$14.51	2.32	5,738
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	37,337	9,857	0.174	\$15.50	\$2.70	0.05	123
Thrips	107,422	71,650	0.633	\$7.50	\$4.75	0.14	352
Beet Armyworm	51,488	34,327	0.152	\$10.75	\$1.63	0.09	225
Fall Armyworm	33,949	5,208	0.023	\$10.75	\$0.25	0.02	37
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	113,160	113,160	0.372	\$10.75	\$4.00	0.25	619
Grasshoppers	37,682	5,688	0.050	\$11.25	\$0.57	0.00	0
Saltmarsh Caterpillars	27,784	303	0.001	\$10.25	\$0.01	0.00	0
Aphids	93,359	93,359	1.238	\$11.12	\$13.76	0.04	102
Banded Winged Whitefly	22,632	8,204	0.072	\$10.53	\$0.76	0.01	25
Silverleaf Whitefly (Bemesia)	0	0	0.000	N/A	\$0.00	0.00	0
Loopers	75,479	46,962	0.415	\$10.63	\$4.41	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	15,910	56,581	0.500	\$5.75	\$2.88	0.00	0
Percent Lost	5.92		Est. yield/acre	700			Cost/ Acre
						Foliar insecticide	\$118.95
Total Acres	113,160		Spray applications	9.357		At planting	\$6.19
						Bt use fees	\$0.00
			Cost + loss	\$23,153,191		Eradication	\$35.00
Total Bales lost	14,659					Scouting	\$7.16
Bales lost in dollars	\$4,221,812		Cost + loss/acre	\$204.61		Total	\$167.30