

Table 12. Florida Summary

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	0.000	0
Bollworm/budworm	80,000	25,000	0.278	\$9.00	\$2.50	0.533	720
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	0	0	0.000	N/A	\$0.00	0.000	0
Lygus	75,000	8,000	0.089	\$4.25	\$0.38	0.000	0
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	0	0	0.000	N/A	\$0.00	0.000	0
Thrips, early season	90,000	6,000	0.067	\$5.50	\$0.37	0.200	270
Beet Armyworm	0	0	0.000	N/A	\$0.00	0.000	0
Fall Armyworm	6,000	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	84,000	65,000	0.722	\$7.20	\$5.20	0.933	1,260
Grasshoppers	5,000	0	0.000	N/A	\$0.00	0.000	0
Salt-marsh Caterpillars	0	0	0.000	N/A	\$0.00	0.000	0
Aphids	90,000	10,000	0.111	\$11.00	\$1.22	0.180	243
Bandedwinged Whitefly	40,000	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly	40,000	1,000	0.011	\$18.00	\$0.20	0.000	0
Soybean Loopers	30,000	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	20,000	0	0.000	N/A	\$0.00	0.000	0
Cutworms	1,000	150	0.002	\$8.00	\$0.01	0.000	0
Percent Lost	1.85		Est. yield/acre	490			Cost/ Acre
						Foliar insecticide	\$9.88
Total Acres	90,000		Spray applications	1.279		At planting	\$6.75
						Bt use fees	\$11.39
			Cost + loss	\$4,430,593		Eradication	\$6.00
Total Bales lost	2,493					Scouting	\$7.24
Bales lost in dollars	\$717,993		Cost + loss/acre	\$49.23		Total	\$41.25