

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	20,000	6,000	0.063	\$13.70	\$0.86	0.522	1375
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	1,000	0	0.000	N/A	0.00	0.000	0
Lygus	40,000	6,500	0.057	\$6.75	\$0.38	0.522	1375
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	250	0	0.000	N/A	\$0.00	0.000	0
Thrips, early season	100,000	24,000	0.209	\$7.30	\$1.52	0.435	1146
Beet Armyworm	0	0	0.000	N/A	\$0.00	0.000	0
Fall Armyworm	300	0	0.000	N/A	\$0.00	0.000	0
Euro ean Corn Borer	100	0	0.000	N/A	\$0.00	0.000	0
Stink Bugs	110,000	95,000	0.991	\$7.50	\$7.43	2.965	7815
Gras hoppers	15,000	900	0.008	\$9.50	\$0.07	0.052	138
Salt-marsh Caterpillars	0	0	0.000	N/A	\$0.00	0.000	0
Aphids	115,000	2,500	0.022	\$7.75	\$0.17	0.800	2108
Bandedwinged Whitefly	12,000	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly	5,000	0	0.000	N/A	\$0.00	0.000	0
Soybean Loopers	8,000	500	0.004	\$9.50	\$0.04	0.014	37
Cabbage Loopers	0	0	0.000	N/A	\$0.00	0.000	0
Western Flower Thrips	2,000	0	0.000	N/A	\$0.00	0.000	0
Cutworms	1,000	0	0.000	N/A	\$0.00	0.000	0
Percent Lost 5.31							
Est. yield/acre 670							
Foliar insecticide \$10.48							
Total Acres 115,000							
Spray applications 1.353							
At planting \$6.52							
Cost + loss \$9,816,850							
Bt use fees \$19.76							
Total Bales lost 13,993							
Eradication \$6.00							
Bales lost in dollars \$4,029,960							
Scouting \$7.56							
Cost + loss/acre \$85.36							
Total \$50.32							