

# Florida

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	21,000	10,000	0.250	\$14.00	\$3.50	1.05	2,888
Pink Bollworm	0	0	0.000	N/A	\$0.00	0.00	0
Cotton Fleahopper	900	0	0.000	N/A	0.00	0.00	0
Lygus	20,000	2,000	0.017	\$7.00	\$0.12	0.17	458
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	400	0	0.000	N/A	\$0.00	0.00	0
Thrips	82,000	18,600	0.155	\$7.25	\$1.12	0.55	1,503
Beet Armyworm	500	0	0.000	N/A	\$0.00	0.00	0
Fall Armyworm	2,000	100	0.001	\$17.00	\$0.01	0.01	28
European Cornborer	0	0	0.000	N/A	\$0.00	0.00	0
Stink Bugs	84,000	36,000	0.300	\$10.50	\$3.15	1.40	3,850
Grasshoppers	6,000	600	0.005	\$10.75	\$0.05	0.02	55
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.00	0
Aphids	120,000	4,500	0.038	\$9.50	\$0.36	1.50	4,125
Banded Winged Whitefly	20,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	500	0	0.000	N/A	\$0.00	0.00	0
Loopers	8,000	0	0.000	N/A	\$0.00	0.00	0
Southern Armyworms	2,000	100	0.001	\$12.00	\$0.01	0.00	0
Other Insects	0	0	0.000	N/A	\$0.00	0.00	0
Cutworms	1,000	200	0.002	\$8.00	\$0.01	0.00	2
Percent Lost	4.69		Est. yield/acre	460			Cost/ Acre
						Foliar insecticide	\$8.34
Total Acres	120,000		Spray applications	0.768		At planting	\$4.87
						Bt use fees	\$14.05
			Cost + loss	\$8,625,330		Eradication	\$6.00
Total Bales lost	12,909					Scouting	\$7.65
Bales lost in dollars	\$3,717,780		Cost + loss/acre	\$71.88		Total	\$40.90