

California

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	65,337	0	0.000	N/A	\$0.00	0.00	0
Pink Bollworm	21,290	1,000	0.002	\$18.00	\$0.03	0.00	0
Cotton Fleahopper	0	0	0.000	N/A	0.00	0.00	0
Lygus	522,692	65,337	0.100	\$15.00	\$1.50	0.01	174
Cotton Leaf Perforator	0	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	588,029	457,356	0.700	\$30.00	\$21.00	0.05	980
Thrips	646,831	326,683	0.500	\$15.00	\$7.50	0.00	0
Beet Armyworm	261,346	6,534	0.010	\$18.00	\$0.18	0.00	0
Fall Armyworm	0	0	0.000	N/A	\$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	0	0	0.000	N/A	\$0.00	0.00	0
Saltmarsh Caterpillars	0	0	0.000	N/A	\$0.00	0.00	0
Aphids	588,029	326,683	0.600	\$18.00	\$10.80	0.18	3,920
Banded Winged Whitefly	10,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	555,360	326,683	1.000	\$33.00	\$33.00	0.85	18,512
Loopers	6,534	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	1.08		Est. yield/acre	1,397			Cost/ Acre
						Foliar insecticide	\$74.01
Total Acres	653,365		Spray applications	2.912		At planting	\$7.50
						Bt use fees	\$0.02
			Cost + loss	\$69,263,199		Eradication	\$5.82
Total Bales lost	23,586					Scouting	\$8.26
Bales lost in dollars	\$6,792,904		Cost + loss/acre	\$106.01		Total	\$95.61