

Pest	California				Cotton Insect Losses ♦		
	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	14,771	0	0.000	N/A	\$0.00	0.00	0
Pink Bollworm	32,215	0	0.000	N/A	\$0.00	0.000	0
Cotton Fleahopper	0	0	0.000	N/A	0.00	0.00	0
Lygus	590,848	147,712	0.200	\$27.00	\$5.40	0.40	9,847
Cotton Leaf Perforator	32,215	0	0.000	N/A	\$0.00	0.00	0
Spider Mites	723,789	516,992	0.700	\$30.00	\$21.00	0.49	12,063
Thrips	731,174	0	0.000	N/A	\$0.00	0.00	0
Beet Armyworm	369,280	59,085	0.080	\$18.00	\$1.44	0.10	2,462
Fall Armyworm	0	0	0.000	N/A	\$0.00	0.00	0
European Comborer	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	664,704	246,725	0.334	\$18.00	\$6.01	0.18	4,431
Banded Winged Whitefly	7,000	0	0.000	N/A	\$0.00	0.00	0
Silverleaf Whitefly (Bemesia)	627,776	369,280	0.750	\$33.00	\$24.75	0.85	20,926
Loopers	73,856	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	2.02
Total Acres	738,560
Total Bales lost	49,730
Bales lost in dollars	\$14,322,156

Est. yield/acre	1,484
Spray applications	2.064
Cost + loss	\$63,421,135
Cost + loss/acre	\$85.87

	Cost/ Acre
Foliar insecticide	\$58.60
At planting	\$1.69
Bt use fees	\$0.39
Eradication (PBW)	\$2.00
Scouting	\$3.79
Total	\$66.48