

Table 11. California - San Joaquin Valley*

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	87,968	8,797	0.010	\$26.00	\$0.26	0.002	59
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	791,712	351,872	0.400	\$27.00	\$10.80	2.250	65,976
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	870,833	659,760	1.125	\$30.00	\$33.75	1.485	43,542
Thrips, early season	0	0	0.000	N/A	\$0.00	0.000	0
Beet Armyworm	263,904	131,352	0.149	\$18.00	\$2.69	0.060	1,759
Fall Armyworm	0	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	0	0	0.000	N/A	\$0.00	0.000	0
Grasshoppers	0	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	527,808	263,904	0.300	\$18.00	\$5.40	0.300	8,797
Bandedwinged Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly	105,562	52,781	0.060	\$33.00	\$1.98	0.012	352
Soybean Loopers	0	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	870,883	263,904	0.330	\$15.00	\$4.95	0.990	29,029
Cutworms	0	0	0.000	N/A	\$0.00	0.000	0
Percent Lost	5.10		Est. yield/acre	1,275			Cost/ Acre
						Foliar insecticide	\$59.83
Total Acres	879,680		Spray applications	2.374		At planting	\$3.07
						Bt use fees	\$0.45
			Cost + loss	\$107,785,226		Eradication	\$0.00
Total Bales lost	149,514					Scouting	\$10.23
Bales lost in dollars	\$43,059,963		Cost + loss/acre	\$122.53		Total	\$73.58
*The Sacramento and Imperial Valleys are not included in this year's report.							