

Table 17. New Mexico Summary

Pest	acres infested	acres treated	# insect appls	Cost of 1 applic	cost/ acre	% red	Bales lost
Boll weevil	28000	21000	1.125	\$12.00	\$13.50	1.700	1809
Bollworm/budworm	52,000	44,000	1.100	\$12.00	\$13.20	3.714	3952
Pink Bollworm	20000	5,000	0.089	\$12.00	\$1.07	0.179	190
Cotton Fleahopper	0	0	0.000	N/A	\$0.00	0.000	0
Lygus	5,000	2,000	0.036	\$6.75	\$0.24	0.446	475
Cotton Leafperforator	0	0	0.000	N/A	\$0.00	0.000	0
Spider Mites	0	0	0.000	N/A	\$0.00	0.000	0
Thrips, early season	7,000	0	0.000	N/A	\$0.00	0.005	5
Beet Armyworm	0	0	0.000	N/A	\$0.00	0.000	0
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	300	300	0.005	\$9.50	\$0.05	0.011	11
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	13,000	2,000	0.036	\$15.00	\$0.54	0.000	0
Bandedwinged Whitefly	0	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly	200	0	0.000	N/A	\$0.00	0.029	30
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	0	0	0.000	N/A	\$0.00	0.000	0
Cutworms	0	0	0.000	N/A	\$0.00	0.000	0
Percent Lost	6.08		Est. yield/acre	768			Cost/ Acre
						Foliar insecticide	\$28.60
Total Acres	56,000		Spray applications	2.391		At planting	\$2.81
						Bt use fees	\$9.14
			Cost + loss	\$4,794,951		Eradication	\$7.95
Total Bales lost	6,473					Scouting	\$3.83
Bales lost in dollars	\$1,864,201		Cost + loss/acre	\$85.62		Total	\$52.33