

Table 16.	NEW MEXICO					Cotton insect losses - 1996	
PEST	Acres Infested	Acres Treated	# Insect Applic	Cost of 1 Appl	Cost /acre	% Yield Loss	Bales Lost
Boll Weevils	57000	9450	0.192	\$6.50	\$1.25	0.616	1076
Boll/ budworms	49500	12375	0.334	\$11.00	\$3.68	6.020	10516
Cotton Fleahoppers	0	0	0.000	\$0.00	\$0.00	0.000	0
Lygus	12500	3125	0.042	\$11.00	\$0.46	0.169	295
Cotton Leaf perforators	0	0	0.000	\$0.00	\$0.00	0.000	0
Pink Bollworms	42050	19400	0.786	\$11.00	\$8.65	4.546	7940
Spider Mites	0	0	0.000	\$0.00	\$0.00	0.000	0
Thrips, early season	39600	0	0.000	\$0.00	\$0.00	1.070	1869
Beet Armyworms	1600	500	0.010	\$20.50	\$0.21	0.032	57
Fall Armyworms	0	0	0.000	\$0.00	\$0.00	0.000	0
European Cornborers	0	0	0.000	\$0.00	\$0.00	0.000	0
Stink Bugs	6600	434	0.006	\$10.00	\$0.06	0.009	16
Grasshoppers	11485	1000	0.014	\$10.00	\$0.14	0.016	27
Saltmarsh Catepillars	0	0	0.000	\$0.00	\$0.00	0.000	0
Aphids	19400	5820	0.079	\$11.00	\$0.87	0.393	687
Bandedwing Whiteflies	0	0	0.000	\$0.00	\$0.00	0.000	0
Sweet Potato Whiteflies	0	0	0.000	\$0.00	\$0.00	0.000	0
Soybean Loopers	0	0	0.000	\$0.00	\$0.00	0.000	0
Cabbage Loopers	0	0	0.000	\$0.00	\$0.00	0.000	0
Western Flower Thrips	0	0	0.000	\$0.00	\$0.00	0.000	0
Cutworms	600	0	0.000	\$0.00	\$0.00	0.000	0
							Cost /Acre
Percent Lost:	12.87	est. Yield per acre:		773	Foliar insecticide		\$15.31
Total Acres:	74000				At planting insecticides		\$0.60
Total Acres Harvested:	72000	Total cost and loss insect related:		\$8,745, 992	Bt use license fees		\$0.19
Total Bales Lost:	22483	Total cost + Loss/acre:		\$118.19	eradication		\$0.00
Bales lost in \$\$\$:	\$7,554,345				TOTAL		\$16.10