

## Arizona

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	119,350	42,141	0.179	\$13.63	\$2.44	0.156	1,292
Pink Bollworm	227,950	65,800	0.672	\$14.00	\$9.41	0.963	7,990
Cotton Fleahopper	211,500	4,700	0.010	\$8.00	0.08	0.000	0
Lygus	232,650	152,750	1.092	\$16.00	\$17.47	2.911	24,140
Cotton Leaf Perforator	28,200	470	0.001	\$12.28	\$0.01	0.000	0
Spider Mites	61,100	12,690	0.049	\$16.38	\$0.80	0.030	249
Thrips	108,100	12,690	0.027	\$9.80	\$0.26	0.043	358
Beet Armyworm	79,900	8,930	0.025	\$16.26	\$0.41	0.058	482
Fall Armyworm	0	0	0.000	N/A	\$0.00	0.000	0
European Cornborer	0	0	0.000	N/A	\$0.00	0.000	0
Stink Bugs	94,000	1,175	0.003	\$13.80	\$0.03	0.040	332
Grasshoppers	126,900	0	0.000	N/A	\$0.00	0.000	0
Saltmarsh Caterpillars	79,900	28,200	0.150	\$18.00	\$2.70	0.066	548
Aphids	35,250	2,350	0.010	\$14.80	\$0.15	0.000	0
Banded Winged Whitefly	129,250	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly (Bemesia)	232,650	199,750	1.105	\$27.35	\$30.22	0.535	4,435
Loopers	84,600	0	0.000	N/A	\$0.00	0.000	0
Southern Armyworms	0	0	0.000	N/A	\$0.00	0.000	0
Yellowstriped Armyworms	42,300	8,930	0.025	\$16.26	\$0.41	0.036	299
Cutworms	1,410	0	0.000	N/A	\$0.00	0.000	0
Percent Lost	4.84		Est. yield/acre	1,320			Cost/ Acre
						Foliar insecticide	\$64.39
Total Acres	235,000		Spray applications	3.347		At planting	\$0.28
						Bt use fees	\$19.14
			Cost + loss	\$33,595,706		Eradication	\$1.78
Total Bales lost	40,125					Scouting	\$8.19
Bales lost in dollars	\$11,555,955		Cost + loss/acre	\$142.96		Total	\$93.79