

**Arizona nonBt Varieties**

<b>Pest</b>	<b>acres infested</b>	<b>acres treated</b>	<b># insect appls</b>	<b>Cost of 1 applic</b>	<b>cost/ acre</b>	<b>%red</b>	<b>Bales lost</b>
Boll Weevil	0	0	0.000	N/A	\$0.00	0.000	0
Bollworm/Budworm	70,000	42,000	0.447	\$13.63	\$6.09	0.372	1,240
Pink Bollworm	94,000	65,800	1.680	\$14.00	\$23.52	2.400	7,990
Cotton Fleahopper	84,600	1,880	0.010	\$8.00	0.08	0.000	0
Lygus	93,060	61,100	1.170	\$16.00	\$18.72	2.970	9,888
Cotton Leaf Perforator	14,100	470	0.003	\$12.28	\$0.03	0.000	0
Spider Mites	18,800	5,640	0.054	\$16.38	\$0.88	0.030	100
Thrips	94,000	5,640	0.030	\$9.80	\$0.29	0.100	333
Beet Armyworm	37,600	4,700	0.045	\$18.04	\$0.81	0.100	333
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	37,600	470	0.003	\$13.80	\$0.03	0.040	133
Grasshoppers	56,400	0	0.000	N/A	\$0.00	0.000	0
Saltmarsh Caterpillars	37,600	14,100	0.225	\$18.80	\$4.23	0.120	400
Aphids	14,100	940	0.010	\$14.80	\$0.15	0.000	0
Banded Winged Whitefly	51,700	0	0.000	N/A	\$0.00	0.000	0
Silverleaf Whitefly (Bemesia)	93,060	79,900	1.105	\$25.52	\$28.20	0.594	1,978
Loopers	42,300	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	28,200	4,700	0.045	\$18.04	\$0.81	0.075	250
Cutworms	0	0	0.000	N/A	\$0.00	0.000	0
Percent Lost	6.80		Est. yield/acre	1,290			Cost/ Acre
						Foliar insecticide	\$83.85
Total Acres	94,000		Spray applications	4.826		At planting	\$0.40
						Bt use fees	\$0.00
			Cost + loss	\$15,378,531		Eradication	\$1.78
Total Bales lost	22,643					Scouting	\$8.19
Bales lost in dollars	\$6,521,125		Cost + loss/acre	\$163.60		Total	\$94.23