

Table 2

At Planting Insecticide Applications

Cotton insect Losses - 2007

States	Acres treated	Weighted Cost/ all acres	Cost/ treated acre	Total Cost
North Alabama	168000	\$12.34	\$12.50	\$2,100,000
Central Alabama	74000	\$10.36	\$10.50	\$777,000
South Alabama	145000	\$9.89	\$10.50	\$1,522,500
Arizona - nonBt Cotton	578.664	\$0.30	\$6.50	\$3,761
Arizona - Bt Cotton	18159.5	\$0.72	\$6.50	\$118,037
Southeast Arkansas	441000	\$11.76	\$12.00	\$5,292,000
Northeast Arkansas	392000	\$11.76	\$12.00	\$4,704,000
California	200000	\$2.80	\$6.00	\$1,200,000
Florida	45544	\$7.33	\$9.35	\$425,692
Georgia	850000	\$8.42	\$10.00	\$8,500,000
Kansas	45	\$0.01	\$6.50	\$293
Louisiana -Bt cotton	293313	\$9.19	\$9.67	\$2,836,337
Louisiana -nonBt cotton	15439	\$9.19	\$9.67	\$149,295
Mississippi - Delta nonBt cotton	45000	\$8.90	\$9.00	\$405,000
Mississippi - Hills nonBt	41000	\$7.20	\$7.41	\$303,857
Mississippi - Delta Bt cotton	405405	\$8.91	\$9.00	\$3,648,645
Mississippi - Hills Bt	165000	\$8.80	\$9.00	\$1,485,000
Missouri	373000	\$8.90	\$9.00	\$3,357,000
New Mexico	34000	\$2.13	\$3.00	\$102,000
North Carolina- nonBt cotton	20000	\$12.50	\$12.50	\$250,000
North Carolina - Bt Cotton	475000	\$10.50	\$10.50	\$4,987,500
Oklahoma	125000	\$8.45	\$12.50	\$1,562,500
South Carolina	180000	\$13.50	\$13.50	\$2,430,000
Tennessee	475000	\$8.55	\$9.00	\$4,275,000
Texas Lower Rio Grande Valley	14000	\$0.74	\$5.25	\$73,500
Texas Northern Blacklands	40000	\$5.79	\$7.00	\$280,000
Texas High Plains	1923887	\$10.11	\$12.50	\$24,048,588
Texas Southern Blacklands	75518	\$1.04	\$6.00	\$453,108
Texas Far West	0	\$0.00	\$0.00	\$0
Texas Northern Rolling Plains	25000	\$0.20	\$6.00	\$150,000
Texas Southern Rolling Plains	151143	\$15.74	\$11.00	\$1,662,573
Texas, Gulf Coast and Winter Garden	210481	\$3.92	\$9.55	\$2,010,094
Texas, Panhandle	100000	\$6.87	\$11.10	\$1,110,000
Virginia	59000	\$15.00	\$15.00	\$885,000
All states	7,580,513	\$7.54	\$10.70	\$81,108,278