

Table 6

Application Technology

Cotton Insect Losses 2009

State	applications by air			applications by ground			# Acres w NO apps
	% Acres	cost/ Acre	# apps	% Acres	cost/ Acre	# apps	
Alabama, North	35%	\$4.10	0.3	65%	\$3.60	2.00	0
Alabama, South	15%	\$0.00	0.0	85%	\$0.00	0.00	95,190
Arizona	64%	\$8.26	1.3	39%	\$7.38	1.70	34,902
Arkansas, Southeast	95%	\$6.00	4.5	30%	\$4.50	1.00	0
Arkansas, Northeast	85%	\$6.00	2.5	90%	\$4.50	2.00	0
California	9%	\$12.00	1.0	70%	\$8.00	1.00	0
Florida	60%	\$6.50	2.0	100%	\$3.00	3.50	0
Georgia	30%	\$6.00	2.0	80%	\$4.00	2.00	198,000
Kansas	5%	\$8.00	1.0	50%	\$6.00	1.00	7,000
Louisiana	90%	\$0.00	4.5	60%	\$4.50	2.00	0
Mississippi Delta	80%	\$5.50	7.0	20%	\$4.00	2.00	0
Mississippi Hills	10%	\$7.00	1.0	90%	\$4.00	3.00	6,152
Missouri	42%	\$11.30	1.0	83%	\$8.10	1.00	3,850
New Mexico	71%	\$9.97	1.2	8%	\$8.60	1.00	2,710
North Carolina	10%	\$7.00	1.0	100%	\$4.00	1.80	0
Oklahoma	42%	\$4.25	0.0	10%	\$0.00	0.00	66,500
South Carolina	10%	\$6.00	1.0	95%	\$4.50	3.00	1,150
Tennessee	30%	\$0.00	1.0	100%	\$0.00	2.50	9,000
Texas Southern Plains	8%	\$5.60	1.0	10%	\$4.40	1.00	1,512,745
Texas Coastal Bend	15%	\$4.50	0.4	85%	\$2.50	1.90	10,826
Texas Rolling Plains	1%	\$5.50	1.0	5%	\$5.00	1.00	745,666
Texas Winter Garden	92%	\$6.00	1.0	8%	\$3.00	1.20	515
Texas Blacklands	27%	\$5.00	0.5	73%	\$3.00	1.90	1,028
Texas Permian Basin	2%	\$4.50	1.0	5%	\$4.00	1.00	364,743
Texas Trans-Pecos	3%	\$5.00	1.0	12%	\$5.50	1.00	9,778
Texas Panhandle	20%	\$5.85	1.0	60%	\$4.25	1.50	40,818
Texas Lower Rio Grande	30%	\$4.60	0.4	70%	\$2.50	1.90	0
Virginia	0%	\$0.00	0.0	100%	\$5.00	2.50	0
Total US	29%	\$5.64	2.3	45%	\$4.07	1.84	3,110,572