

Table 5 Application type and costs Cotton Insect Losses 2003

State	% Acres treated by	Acres treated by	Cost/Acre by	Total cost application	% Acres treated by	Acres treated by	Cost/Acre by	Total cost application
	air	air	air	air	ground	ground	ground	ground
◆ Alabama, North	55	127,050	\$3.20	\$406,560	90	207,900	\$3.25	\$675,675
◆ Alabama, South	25	64,750	\$3.75	\$242,813	75	194,250	\$2.50	\$485,625
◆ Alabama, Central	20	16,000	\$3.75	\$60,000	70	56,000	\$2.50	\$140,000
◆ Arizona, nonBT	96	51,600	\$5.02	\$259,032	13	6,988	\$6.75	\$47,166
◆ Arizona, Bt	94	143,350	\$5.02	\$719,617	14	21,350	\$6.75	\$144,113
◆ Arkansas, Southeast	90	405,000	\$4.00	\$1,620,000	75	337,500	\$3.00	\$1,012,500
◆ Arkansas, Northeast	90	450,000	\$4.00	\$1,800,000	80	400,000	\$3.00	\$1,200,000
◆ California	65	449,755	\$12.00	\$5,397,054	85	588,141	\$12.00	\$7,057,686
◆ Florida	75	82,500	\$4.75	\$391,875	50	55,000	\$5.50	\$302,500
◆ Georgia, Bt	55	495,000	\$3.50	\$1,732,500	75	675,000	\$3.00	\$2,025,000
◆ Georgia, non-Bt	55	214,500	\$3.50	\$750,750	75	292,500	\$3.00	\$877,500
◆ Kansas	10	12,500	\$19.00	\$237,500	90	112,500	\$16.00	\$1,800,000
◆ Louisiana, Bt	90	393,120	\$3.63	\$1,427,026	55	240,240	\$3.00	\$720,720
◆ Louisiana - nonBt	90	74,880	\$3.63	\$271,814	55	45,760	\$3.00	\$137,280
◆ Mississippi, Hills	30	120,000	\$3.50	\$420,000	70	280,000	\$3.15	\$882,000
◆ Mississippi, Delta	70	490,000	\$3.50	\$1,715,000	30	210,000	\$3.00	\$630,000
◆ Missouri	47	188,624	\$4.50	\$848,806	84	338,700	\$3.20	\$1,083,839
◆ New Mexico	94	45,282	\$14.00	\$633,944	4	1,927	\$7.00	\$13,488
◆ North Carolina, nonBt	30	64,500	\$5.00	\$322,500	90	193,500	\$2.50	\$483,750
◆ North Carolina, Bt	15	86,250	\$5.00	\$431,250	85	488,750	\$2.50	\$1,221,875
◆ Oklahoma	80	132,800	\$4.00	\$531,200	45	74,700	\$3.00	\$224,100
◆ South Carolina, Bt	15	23,400	\$5.00	\$117,000	90	140,400	\$4.00	\$561,600
◆ South Carolina, non-Bt	15	9,150	\$5.00	\$45,750	90	54,900	\$4.00	\$219,600
◆ Tennessee, Bt	25	115,600	\$3.50	\$404,600	85	393,040	\$3.25	\$1,277,380
◆ Tennessee, nonBt	25	20,400	\$3.50	\$71,400	85	69,360	\$3.25	\$225,420
◆ Texas Lower Rio Grande Valley	75	150,214	\$3.00	\$450,641	100	200,285	\$2.50	\$500,713
◆ Texas Northern Blacklands	18	11,700	\$3.50	\$40,950	82	53,300	\$3.00	\$159,900
◆ Texas High Plains	9	202,492	\$4.20	\$850,466	3	67,497	\$3.85	\$259,865
◆ Texas Southern Blacklands	85	83,300	\$3.25	\$270,725	72	70,560	\$2.50	\$176,400
◆ Texas Far West	84	409,340	\$4.42	\$1,809,283	23	111,550	\$2.51	\$279,991
◆ Texas Northern Rolling Planins	2	7,200	\$3.50	\$25,200	10	36,000	\$3.50	\$126,000
◆ Texas Southern Rolling Plains	3	19,590	\$4.00	\$78,360	15	97,950	\$4.00	\$391,800
◆ Texas Lower Coastal Bend	28	125,072	\$3.50	\$437,750	72	321,612	\$2.50	\$804,031
◆ Texas Upper Coastal Bend	30	54,896	\$3.60	\$197,627	70	128,092	\$2.50	\$320,229
◆ Virginia	7	5,880	\$6.50	\$38,220	93	78,120	\$4.50	\$351,540
<b>Total US</b>	<b>43</b>	<b>5,349,040</b>	<b>\$2.00</b>	<b>\$10,719,003</b>	<b>53</b>	<b>6,663,459</b>	<b>\$2.14</b>	<b>\$14,259,802</b>