## Table 5. Insecticide application type and cost

| 9 | /28 | /2 | 01 | 2 |
|---|-----|----|----|---|
|   |     |    |    |   |

|                                | % Acres    | Acres      | Cost/   | Total cost   | % Acres    | Acres      | Cost/   | Total cost   |
|--------------------------------|------------|------------|---------|--------------|------------|------------|---------|--------------|
|                                | treated by | treated by | Acre by | application  | treated by | treated by | Acre by | application  |
| State                          | air        | air        | air     | air          | ground     | ground     | ground  | ground       |
| Alabama, South                 | 10         | 26,000     | \$3.75  | \$97,500     | 2          | 5,200      | \$2.50  | \$13,000     |
| Alabama, Central               | 10         | 8,500      | \$3.25  | \$27,625     | 30         | 25,500     | \$2.50  | \$63,750     |
| Alabama, North                 | 40         | 112,200    | \$3.10  | \$347,820    | 60         | 168,300    | \$3.40  | \$572,220    |
| Arizona Bt                     | 70         | 132,300    | \$4.00  | \$529,200    | 20         | 37,800     | \$5.94  | \$224,532    |
| Arizona Conv                   | 70         | 70,000     | \$3.58  | \$250,600    | 30         | 29,600     | \$2.64  | \$78,144     |
| Arkansas, Northeast            | 90         | 495,000    | \$4.00  | \$1,980,000  | 60         | 330,000    | \$3.00  | \$990,000    |
| Arkansas, Southeast            | 100        | 450,000    | \$4.00  | \$1,800,000  | 90         | 405,000    | \$3.00  | \$1,215,000  |
| California, San Joaquin Valley | 45         | 366,660    | \$12.50 | \$4,583,250  | 55         | 448,140    | \$10.00 | \$4,481,400  |
| Florida                        | 21         | 24,150     | \$4.75  | \$114,713    | 79         | 90,850     | \$5.50  | \$499,675    |
| Georgia                        | 35         | 521,500    | \$3.50  | \$1,825,250  | 80         | 1,192,000  | \$3.00  | \$3,576,000  |
| Kansas                         | 3          | 1,320      | \$17.00 | \$22,440     | 0          | 0          | \$0.00  | \$0          |
| Louisiana Conv                 | 91         | 148,330    | \$3.91  | \$579,970    | 86         | 140,180    | \$3.10  | \$434,558    |
| Louisiana Bt                   | 91         | 630,630    | \$3.91  | \$2,465,763  | 86         | 595,980    | \$3.10  | \$1,847,538  |
| Mississippi Delta              | 80         | 892,000    | \$2.60  | \$2,319,200  | 80         | 892,000    | \$1.65  | \$1,471,800  |
| Mississippi Hills              | 30         | 166,200    | \$2.60  | \$432,120    | 80         | 443,200    | \$1.65  | \$731,280    |
| Missouri                       | 15         | 59,250     | \$4.00  | \$237,000    | 54         | 213,300    | \$3.38  | \$720,954    |
| New Mexico                     | 95         | 59,691     | \$14.00 | \$835,679    | 3          | 1,885      | \$7.00  | \$13,195     |
| North Carolina Bt              | 20         | 124,200    | \$4.50  | \$558,900    | 90         | 558,900    | \$2.50  | \$1,397,250  |
| North Carolina Conv            | 20         | 66,800     | \$4.50  | \$300,600    | 90         | 300,600    | \$2.50  | \$751,500    |
| Oklahoma                       | 80         | 152,000    | \$3.50  | \$532,000    | 60         | 114,000    | \$3.00  | \$342,000    |
| South Carolina                 | 45         | 130,500    | \$3.75  | \$489,375    | 80         | 232,000    | \$3.50  | \$812,000    |
| Tennessee                      | 45         | 275,154    | \$1.70  | \$466,812    | 74         | 449,018    | \$2.55  | \$1,146,857  |
| Texas, Upper Gulf Coast        | 50         | 132,500    | \$3.30  | \$437,250    | 55         | 145,750    | \$2.75  | \$400,813    |
| Texas, Lower Gulf Coast        | 35         | 157,358    | \$3.30  | \$519,280    | 70         | 314,715    | \$2.75  | \$865,467    |
| Texas, Northern Rolling Plains | 42         | 216,840    | \$3.50  | \$758,940    | 14         | 72,800     | \$1.50  | \$109,200    |
| Texas, High Plains             | 15         | 380,250    | \$4.25  | \$1,616,063  | 25         | 633,750    | \$3.75  | \$2,376,563  |
| Texas, Far West                | 91         | 445        | \$3.65  | \$1,624      | 10         | 49         | \$2.06  | \$101        |
| Texas, Lower Rio Grande Valley | 50         | 107,469    | \$3.00  | \$322,406    | 100        | 214,937    | \$2.50  | \$537,343    |
| Texas, Southern Rolling Plains | 1          | 5,800      | \$3.50  | \$20,300     | 5          | 29,000     | \$3.50  | \$101,500    |
| Texas, Northern Blacklands     | 12         | 9,600      | \$3.00  | \$28,800     | 88         | 70,400     | \$3.00  | \$211,200    |
| Texas, Southern Blacklands     | 98         | 392        | \$3.00  | \$1,176      | 85         | 340        | \$2.00  | \$680        |
| Virginia                       | 5          | 5,150      | \$6.50  | \$33,475     | 95         | 97,850     | \$3.50  | \$342,475    |
| US AVERAGE                     |            | 5,928,188  | \$1.79  | \$24,535,130 |            | 8,253,044  | \$1.80  | \$26,327,993 |