

# 2023 Annual Statewide Pesticide Use Report Indexed by Commodity: Merced County

[Text files](#) of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Alfalfa           | 2,4-db, dimethylamine salt                                               | 1,896.44       | 45   | 2,200.76     | A            |
| Alfalfa           | 4-nonylphenol, formaldehyde resin, propoxylated                          | 28.81          | 21   | 1,049.60     | A            |
| Alfalfa           | Afidopyropen                                                             | 41.20          | 64   | 2,936.48     | A            |
| Alfalfa           | Aggregated adjuvant data                                                 | 2,444.90       | 895  | 38,618.25    | A            |
| Alfalfa           | Alcohols, c12-14-secondary, ethoxylated                                  | 22.95          | 17   | 783.00       | A            |
| Alfalfa           | Alkyl (c8,c10) polyglucoside                                             | 85.33          | 34   | 1,076.19     | A            |
| Alfalfa           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 3,306.33       | 932  | 46,539.11    | A            |
| Alfalfa           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 276.83         | 72   | 3,846.20     | A            |
| Alfalfa           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 113.68         | 52   | 2,524.52     | A            |
| Alfalfa           | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | 887.57         | 263  | 12,655.21    | A            |
| Alfalfa           | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 335.86         | 104  | 6,101.07     | A            |
| Alfalfa           | Alpha-pinene-beta-pinene copolymer                                       | 92.32          | 44   | 2,373.20     | A            |
| Alfalfa           | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 599.25         | 191  | 11,432.44    | A            |
| Alfalfa           | Ammonium nitrate                                                         | 362.24         | 19   | 755.20       | A            |
| Alfalfa           | Ammonium sulfate                                                         | 2,391.06       | 306  | 13,549.24    | A            |
| Alfalfa           | Azoxystrobin                                                             | 10.13          | 5    | 78.60        | A            |
| Alfalfa           | Bacillus thuringiensis subsp. kurstaki strain: abts-351                  | 19.00          | 2    | 140.70       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Alfalfa           | Beta-cyfluthrin                                         | 121.09         | 116  | 5,278.89     | A            |
| Alfalfa           | Bromoxynil heptanoate                                   | 53.43          | 9    | 264.20       | A            |
| Alfalfa           | Bromoxynil octanoate                                    | 215.38         | 19   | 595.50       | A            |
| Alfalfa           | Carfentrazone-ethyl                                     | 15.62          | 16   | 638.30       | A            |
| Alfalfa           | Castor oil ethoxylate                                   | 15.41          | 18   | 700.00       | A            |
| Alfalfa           | Chlorantraniliprole                                     | 930.47         | 463  | 24,155.79    | A            |
| Alfalfa           | Chlorophacinone                                         | 0.01           | 0    | 713.00       | A            |
| Alfalfa           | Citric acid                                             | 259.60         | 369  | 16,395.31    | A            |
| Alfalfa           | Clethodim                                               | 5,250.73       | 431  | 20,743.73    | A            |
| Alfalfa           | Cyfluthrin                                              | 5.65           | 4    | 125.00       | A            |
| Alfalfa           | D-glucopyranose, oligomeric, c9-11-alkyl glycosides     | 37.69          | 17   | 912.60       | A            |
| Alfalfa           | Diethylene glycol                                       | 268.68         | 169  | 10,558.92    | A            |
| Alfalfa           | Dimethoate                                              | 1,653.29       | 83   | 3,711.87     | A            |
| Alfalfa           | Dimethylpolysiloxane                                    | 9.74           | 316  | 16,554.71    | A            |
| Alfalfa           | Diuron                                                  | 1,301.48       | 17   | 896.72       | A            |
| Alfalfa           | Emulsifiable methylated vegetable oil                   | 549.83         | 25   | 896.07       | A            |
| Alfalfa           | Ethanolamine                                            | 0.64           | 11   | 312.50       | A            |
| Alfalfa           | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 310.24         | 38   | 1,705.60     | A            |
| Alfalfa           | Fatty acids, methyl esters                              | 1,016.30       | 23   | 1,039.22     | A            |
| Alfalfa           | Fatty acids, tallow                                     | 355.09         | 263  | 12,655.21    | A            |
| Alfalfa           | Flonicamid                                              | 0.01           | 2    | 0.12         | A            |
| Alfalfa           | Flumioxazin                                             | 390.88         | 69   | 3,208.43     | A            |
| Alfalfa           | Flupyradifurone                                         | 378.46         | 114  | 6,706.28     | A            |
| Alfalfa           | Glycerol                                                | 324.77         | 39   | 1,734.20     | A            |
| Alfalfa           | Glyphosate, isopropylamine salt                         | 3,086.86       | 75   | 2,313.80     | A            |
| Alfalfa           | Glyphosate, potassium salt                              | 15,941.19      | 213  | 9,140.78     | A            |
| Alfalfa           | Halosulfuron-methyl                                     | 21.46          | 7    | 457.70       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Alfalfa           | Heptamethyltrisiloxane ethoxylated                                                               | 8.61           | 8    | 289.00       | A            |
| Alfalfa           | Hexazinone                                                                                       | 2,590.46       | 149  | 8,185.29     | A            |
| Alfalfa           | Imazamox, ammonium salt                                                                          | 147.63         | 72   | 3,243.62     | A            |
| Alfalfa           | Imazethapyr, ammonium salt                                                                       | 169.30         | 37   | 1,876.72     | A            |
| Alfalfa           | Indoxacarb                                                                                       | 1,511.44       | 288  | 13,162.17    | A            |
| Alfalfa           | Isopropyl alcohol                                                                                | 20.92          | 72   | 2,349.41     | A            |
| Alfalfa           | Isopropylamine dodecylbenzene sulfonate                                                          | 4.08           | 20   | 977.00       | A            |
| Alfalfa           | Lambda-cyhalothrin                                                                               | 520.12         | 371  | 18,211.81    | A            |
| Alfalfa           | Lecithin                                                                                         | 358.34         | 50   | 2,344.63     | A            |
| Alfalfa           | Malathion                                                                                        | 2,830.80       | 52   | 2,358.47     | A            |
| Alfalfa           | Methoxyfenozide                                                                                  | 555.42         | 95   | 4,987.05     | A            |
| Alfalfa           | Methyl silicone resins                                                                           | 28.38          | 11   | 562.00       | A            |
| Alfalfa           | Methylated fatty acids from canola oil                                                           | 315.51         | 4    | 221.20       | A            |
| Alfalfa           | Methylated silicones                                                                             | 9.05           | 16   | 528.00       | A            |
| Alfalfa           | Methylated soybean oil                                                                           | 12,276.07      | 395  | 20,155.04    | A            |
| Alfalfa           | Metribuzin                                                                                       | 2,349.20       | 46   | 3,162.00     | A            |
| Alfalfa           | Mineral oil                                                                                      | 5,063.37       | 209  | 9,944.80     | A            |
| Alfalfa           | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 81.48          | 140  | 6,093.01     | A            |
| Alfalfa           | Oleic acid, methyl ester                                                                         | 564.37         | 18   | 847.40       | A            |
| Alfalfa           | Oxyfluorfen                                                                                      | 4.31           | 2    | 34.00        | A            |
| Alfalfa           | Paraquat dichloride                                                                              | 857.52         | 24   | 1,159.70     | A            |
| Alfalfa           | Pendimethalin                                                                                    | 32,666.46      | 308  | 14,497.60    | A            |
| Alfalfa           | Phosphoric acid                                                                                  | 471.07         | 258  | 12,259.35    | A            |
| Alfalfa           | Piperonyl butoxide                                                                               | 11.10          | 1    | 55.00        | A            |
| Alfalfa           | Polyacrylamide                                                                                   | 62.39          | 133  | 6,519.49     | A            |
| Alfalfa           | Polybutene                                                                                       | 18.56          | 19   | 797.60       | A            |

| Commodity or Site | Chemical                                                        | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------------|----------------|-------|--------------|--------------|
| Alfalfa           | Polyethylene glycol                                             | 140.84         | 64    | 2,405.01     | A            |
| Alfalfa           | Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt | 16.29          | 15    | 623.00       | A            |
| Alfalfa           | Polyoxyethylene sorbitan monooleate                             | 118.78         | 56    | 3,170.20     | A            |
| Alfalfa           | Polyoxyethylene sorbitan trioleate                              | 112.59         | 43    | 1,975.00     | A            |
| Alfalfa           | Potassium phosphite                                             | 1,820.18       | 15    | 768.40       | A            |
| Alfalfa           | Propylene glycol                                                | 69.32          | 54    | 2,161.70     | A            |
| Alfalfa           | Pyrethrins                                                      | 8.45           | 3     | 240.00       | A            |
| Alfalfa           | Saflufenacil                                                    | 306.17         | 135   | 7,792.27     | A            |
| Alfalfa           | Sethoxydim                                                      | 27.07          | 2     | 63.00        | A            |
| Alfalfa           | Sodium tripolyphosphate                                         | 9.98           | 13    | 622.00       | A            |
| Alfalfa           | Sodium xylene sulfonate                                         | 47.87          | 42    | 1,776.00     | A            |
| Alfalfa           | Soybean oil, ethoxylated                                        | 157.61         | 48    | 2,697.20     | A            |
| Alfalfa           | Spinosad                                                        | 14.90          | 3     | 240.00       | A            |
| Alfalfa           | Tall oil fatty acids                                            | 541.67         | 283   | 15,772.11    | A            |
| Alfalfa           | Triethanolamine oleate                                          | 2.37           | 6     | 342.00       | A            |
| Alfalfa           | Trifluralin                                                     | 10,062.68      | 113   | 5,031.34     | A            |
| Alfalfa           | Zeta-cypermethrin                                               | 0.69           | 1     | 27.50        | A            |
| Almond            | (e,e)-8,10-dodecadien-1-ol                                      | 6.17           | 1     | 60.00        | A            |
| Almond            | (z,z)-11,13-hexadecadienal                                      | 121.79         | 150   | 12,738.40    | A            |
| Almond            | 1,3-dichloropropene                                             | 83,968.40      | 16    | 264.05       | A            |
| Almond            | 2,4-d                                                           | 580.43         | 31    | 961.86       | A            |
| Almond            | 2,4-d, diethanolamine salt                                      | 20.26          | 2     | 50.00        | A            |
| Almond            | 2,4-d, dimethylamine salt                                       | 12,057.75      | 323   | 9,301.05     | A            |
| Almond            | 2,4-dichlorophenoxyacetic acid, choline salt                    | 397.95         | 23    | 813.76       | A            |
| Almond            | 2-butoxyethanol                                                 | 24.11          | 37    | 1,280.81     | A            |
| Almond            | 4-nonylphenol, formaldehyde resin, propoxylated                 | 5,928.44       | 642   | 37,040.34    | A            |
| Almond            | Abamectin                                                       | 2,045.77       | 1,809 | 114,717.36   | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Acephate                                                                 | 16.49          | 1     | 17.00        | A            |
| Almond            | Acetamiprid                                                              | 1,733.48       | 108   | 5,793.04     | A            |
| Almond            | Acrylic acid-butyl acrylate-styrene copolymer                            | 3,614.28       | 364   | 15,863.23    | A            |
| Almond            | Aggregated adjuvant data                                                 | 12,038.25      | 1,627 | 111,260.32   | A            |
| Almond            | Alcohols, c12-14-secondary, ethoxylated                                  | 5,325.20       | 1,002 | 51,026.82    | A            |
| Almond            | Alkyl (c8,c10) polyglucoside                                             | 6,294.55       | 578   | 27,225.62    | A            |
| Almond            | Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)                | 80.40          | 122   | 5,157.89     | A            |
| Almond            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 56,365.48      | 3,796 | 200,552.67   | A            |
| Almond            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 1,471.61       | 331   | 12,289.27    | A            |
| Almond            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1,587.00       | 284   | 14,997.23    | A            |
| Almond            | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)          | 417.46         | 57    | 2,955.57     | A            |
| Almond            | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)                     | 1,813.48       | 126   | 7,785.59     | A            |
| Almond            | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | 7,277.27       | 337   | 20,502.25    | A            |
| Almond            | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 5,690.74       | 991   | 44,365.55    | A            |
| Almond            | Alpha-pinene-beta-pinene copolymer                                       | 2,398.98       | 245   | 13,720.27    | A            |
| Almond            | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 2,152.30       | 448   | 24,624.40    | A            |
| Almond            | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 8,398.64       | 1,050 | 47,864.52    | A            |
| Almond            | Aluminum phosphide                                                       | 178.19         | 83    | 1,924.00     | A            |
| Almond            | Aluminum phosphide                                                       | 88.79          | 0     | 2,343,104.00 | C            |
| Almond            | Aluminum phosphide                                                       | 0.96           | 0     | 1.00         | U            |
| Almond            | Ammonium nitrate                                                         | 4,011.37       | 471   | 15,173.84    | A            |
| Almond            | Ammonium sulfate                                                         | 22,698.79      | 1,633 | 70,416.59    | A            |
| Almond            | Aspergillus flavus strain: af-36                                         | 0.07           | 9     | 915.00       | A            |
| Almond            | Aureobasidium pullulans subspecies pullulans dsm # 14940                 | 107.89         | 15    | 440.00       | A            |
| Almond            | Aureobasidium pullulans subspecies pullulans dsm # 14941                 | 107.89         | 15    | 440.00       | A            |

| Commodity or Site | Chemical                                                  | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Azadirachtin                                              | 0.85           | 1     | 104.40       | A            |
| Almond            | Azoxystrobin                                              | 14,578.65      | 1,035 | 66,448.44    | A            |
| Almond            | Bacillus altitudinis strain: qst 2808                     | 7.20           | 1     | 116.00       | A            |
| Almond            | Bacillus subtilis subspecies subtilis strain: iab/bs03    | 0.01           | 1     | 6.00         | A            |
| Almond            | Bacillus thuringiensis subsp. kurstaki strain: abts-351   | 1,824.34       | 42    | 2,370.10     | A            |
| Almond            | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19 | 1,579.94       | 64    | 7,204.75     | A            |
| Almond            | Bacillus velensis strain: qst 713                         | 68.48          | 7     | 894.76       | A            |
| Almond            | Bacillus velezensis strain: d747                          | 716.83         | 2     | 650.90       | A            |
| Almond            | Bacillus velezensis strain: mbi 600                       | 4.31           | 1     | 104.40       | A            |
| Almond            | Benzoic acid                                              | 53.79          | 143   | 9,475.72     | A            |
| Almond            | Beta-conglutin                                            | 153.41         | 12    | 268.00       | A            |
| Almond            | Beta-cyfluthrin                                           | 57.09          | 39    | 2,560.31     | A            |
| Almond            | Bifenazate                                                | 5,418.52       | 136   | 9,509.32     | A            |
| Almond            | Bifenthrin                                                | 8,746.82       | 730   | 47,594.40    | A            |
| Almond            | Boscalid                                                  | 3,219.81       | 350   | 17,314.26    | A            |
| Almond            | Buprofezin                                                | 170.55         | 3     | 113.00       | A            |
| Almond            | Burkholderia rinojensis strain a396                       | 1,587.39       | 6     | 372.80       | A            |
| Almond            | Capric acid                                               | 33.86          | 1     | 4.00         | A            |
| Almond            | Caprylic acid                                             | 41.39          | 1     | 4.00         | A            |
| Almond            | Carfentrazone-ethyl                                       | 103.30         | 133   | 5,115.09     | A            |
| Almond            | Castor oil ethoxylate                                     | 221.89         | 84    | 4,932.27     | A            |
| Almond            | Chlorantraniliprole                                       | 5,653.30       | 1,185 | 71,853.45    | A            |
| Almond            | Chlorophacinone                                           | 0.06           | 16    | 629.81       | A            |
| Almond            | Chloropicrin                                              | 4,814.37       | 9     | 328.90       | A            |
| Almond            | Chlorothalonil                                            | 42,908.20      | 315   | 15,012.76    | A            |
| Almond            | Chromobacterium subtsugae strain: praa4-1                 | 241.50         | 3     | 270.00       | A            |
| Almond            | Citric acid                                               | 10,068.41      | 1,792 | 90,255.80    | A            |

| Commodity or Site | Chemical                                            | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Clethodim                                           | 8,251.15       | 1,621 | 64,920.26    | A            |
| Almond            | Clofentezine                                        | 832.94         | 65    | 4,883.25     | A            |
| Almond            | Clothianidin                                        | 57.81          | 19    | 578.50       | A            |
| Almond            | Coconut diethanolamide                              | 292.42         | 49    | 2,757.90     | A            |
| Almond            | Copper hydroxide                                    | 35,657.45      | 266   | 15,547.23    | A            |
| Almond            | Copper octanoate                                    | 8.34           | 2     | 20.00        | A            |
| Almond            | Copper oxychloride                                  | 864.16         | 15    | 1,031.00     | A            |
| Almond            | Copper sulfate (basic)                              | 16,565.38      | 58    | 2,258.85     | A            |
| Almond            | Copper sulfate (pentahydrate)                       | 2,421.60       | 140   | 10,587.18    | A            |
| Almond            | Cuprous oxide                                       | 18,968.34      | 126   | 4,722.53     | A            |
| Almond            | Cyantraniliprole                                    | 631.59         | 70    | 5,992.84     | A            |
| Almond            | Cyflumetofen                                        | 2,583.88       | 256   | 14,355.88    | A            |
| Almond            | Cyfluthrin                                          | 87.77          | 31    | 1,956.37     | A            |
| Almond            | Cyprodinil                                          | 4,937.66       | 436   | 22,582.68    | A            |
| Almond            | D-glucopyranose, oligomeric, c9-11-alkyl glycosides | 124.77         | 41    | 1,065.44     | A            |
| Almond            | Diatomaceous earth                                  | 5.10           | 2     | 0.15         | A            |
| Almond            | Diethylene glycol                                   | 2,076.18       | 162   | 10,657.93    | A            |
| Almond            | Difenoconazole                                      | 5,058.36       | 798   | 48,295.59    | A            |
| Almond            | Diiflubenzuron                                      | 687.77         | 63    | 2,860.94     | A            |
| Almond            | Dimethyl alkyl tertiary amines                      | 58.77          | 143   | 9,475.72     | A            |
| Almond            | Dimethylpolysiloxane                                | 2,536.30       | 1,877 | 89,798.92    | A            |
| Almond            | Diphacinone                                         | 0.19           | 39    | 3,376.00     | A            |
| Almond            | Diquat dibromide                                    | 18.50          | 2     | 19.80        | A            |
| Almond            | Emamectin benzoate                                  | 71.39          | 73    | 5,206.57     | A            |
| Almond            | Emulsifiable methylated vegetable oil               | 15,554.10      | 571   | 19,981.62    | A            |
| Almond            | Eptc                                                | 1,523.36       | 5     | 499.56       | A            |
| Almond            | Esfenvalerate                                       | 345.39         | 138   | 7,361.93     | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Ethanolamine                                            | 32.73          | 34    | 1,195.62     | A            |
| Almond            | Ethylene glycol                                         | 877.53         | 80    | 3,431.22     | A            |
| Almond            | Etoxazole                                               | 5,173.74       | 694   | 40,299.22    | A            |
| Almond            | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 17,006.70      | 646   | 32,861.98    | A            |
| Almond            | Fatty acids, methyl esters                              | 9,463.26       | 289   | 10,608.56    | A            |
| Almond            | Fatty acids, mixed                                      | 80.64          | 131   | 4,820.13     | A            |
| Almond            | Fatty acids, tallow                                     | 2,911.11       | 337   | 20,502.25    | A            |
| Almond            | Fenazaquin                                              | 1,774.22       | 30    | 2,623.00     | A            |
| Almond            | Fenbuconazole                                           | 228.95         | 32    | 3,075.20     | A            |
| Almond            | Fenbutatin-oxide                                        | 663.82         | 27    | 1,327.63     | A            |
| Almond            | Fenhexamid                                              | 9.12           | 2     | 73.00        | A            |
| Almond            | Fenpropathrin                                           | 578.98         | 11    | 1,424.00     | A            |
| Almond            | Fenpyroximate                                           | 92.15          | 16    | 756.60       | A            |
| Almond            | Flazasulfuron                                           | 0.22           | 1     | 19.05        | A            |
| Almond            | Fluazifop-p-butyl                                       | 3.82           | 1     | 19.00        | A            |
| Almond            | Fludioxonil                                             | 0.20           | 1     | 0.96         | A            |
| Almond            | Flumioxazin                                             | 3,216.69       | 341   | 12,893.73    | A            |
| Almond            | Fluopyram                                               | 1,874.67       | 351   | 23,304.84    | A            |
| Almond            | Flutriafol                                              | 88.24          | 14    | 775.55       | A            |
| Almond            | Fluxapyroxad                                            | 2,910.20       | 500   | 31,714.39    | A            |
| Almond            | Forchlorfenuron                                         | 0.33           | 1     | 75.00        | A            |
| Almond            | Glufosinate-ammonium                                    | 82,702.68      | 2,179 | 86,874.34    | A            |
| Almond            | Glycerol                                                | 1,627.87       | 350   | 13,778.23    | A            |
| Almond            | Glyphosate, diammonium salt                             | 487.75         | 6     | 359.99       | A            |
| Almond            | Glyphosate, isopropylamine salt                         | 162,086.13     | 2,018 | 83,462.38    | A            |
| Almond            | Glyphosate, potassium salt                              | 165,500.08     | 2,035 | 96,739.56    | A            |
| Almond            | Gs-omega/kappa-hctx-hv1a, versitide peptide             | 281.27         | 61    | 6,400.85     | A            |



| Commodity or Site | Chemical                                                               | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Heptamethyltrisiloxane ethoxylated                                     | 1,138.55       | 483   | 26,983.03    | A            |
| Almond            | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 2,601.35       | 441   | 20,989.87    | A            |
| Almond            | Hexythiazox                                                            | 1,470.54       | 106   | 8,208.51     | A            |
| Almond            | Hydrogen peroxide                                                      | 281.15         | 4     | 772.30       | A            |
| Almond            | Indaziflam                                                             | 765.81         | 525   | 18,734.74    | A            |
| Almond            | Indoxacarb                                                             | 214.98         | 24    | 1,910.92     | A            |
| Almond            | Iprodione                                                              | 206.50         | 9     | 413.80       | A            |
| Almond            | Iron hedta                                                             | 234.13         | 10    | 883.00       | A            |
| Almond            | Isofetamid                                                             | 927.87         | 61    | 3,964.44     | A            |
| Almond            | Isopropyl alcohol                                                      | 2,435.71       | 858   | 36,784.69    | A            |
| Almond            | Isopropylamine dodecylbenzene sulfonate                                | 65.52          | 139   | 6,197.32     | A            |
| Almond            | Isoxaben                                                               | 141.69         | 6     | 224.43       | A            |
| Almond            | Kasugamycin hydrochloride                                              | 129.78         | 30    | 1,622.10     | A            |
| Almond            | Lambda-cyhalothrin                                                     | 2,569.65       | 1,118 | 68,081.56    | A            |
| Almond            | Lecithin                                                               | 14,771.94      | 721   | 37,242.93    | A            |
| Almond            | Lime-sulfur                                                            | 240.35         | 1     | 28.00        | A            |
| Almond            | Limonene                                                               | 483.08         | 37    | 1,280.81     | A            |
| Almond            | Low molecular weight paraffinic oil                                    | 604.26         | 45    | 1,486.91     | A            |
| Almond            | Magnesium phosphide                                                    | 359.46         | 0     | 4,220,280.00 | C            |
| Almond            | Magnesium phosphide                                                    | 2,097.63       | 0     | 108,739.00   | T            |
| Almond            | Mancozeb                                                               | 5,984.64       | 41    | 1,454.50     | A            |
| Almond            | Mefenoxam                                                              | 1,550.62       | 33    | 2,388.70     | A            |
| Almond            | Mefentrifluconazole                                                    | 1,501.38       | 154   | 13,380.42    | A            |
| Almond            | Mesotrione                                                             | 755.10         | 96    | 5,377.73     | A            |
| Almond            | Metaflumizone                                                          | 18.76          | 313   | 20,394.21    | A            |
| Almond            | Metconazole                                                            | 1,412.00       | 267   | 15,133.68    | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Almond            | Methoxyfenozide                                                                                  | 24,236.64      | 1,131 | 72,335.06    | A            |
| Almond            | Methyl bromide                                                                                   | 3,440.75       | 0     | 1,218,820.00 | C            |
| Almond            | Methyl silicone resins                                                                           | 1,042.96       | 422   | 29,017.52    | A            |
| Almond            | Methylated fatty acids from canola oil                                                           | 7,903.95       | 178   | 4,915.55     | A            |
| Almond            | Methylated silicones                                                                             | 1,214.45       | 584   | 21,762.80    | A            |
| Almond            | Methylated soybean oil                                                                           | 81,692.60      | 2,499 | 140,798.56   | A            |
| Almond            | Mineral oil                                                                                      | 662,843.88     | 1,749 | 110,914.51   | A            |
| Almond            | Myclobutanil                                                                                     | 41.17          | 5     | 274.50       | A            |
| Almond            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6,639.63       | 1,425 | 68,135.83    | A            |
| Almond            | Norflurazon                                                                                      | 85.48          | 3     | 87.00        | A            |
| Almond            | Oleic acid                                                                                       | 2,144.18       | 288   | 17,214.76    | A            |
| Almond            | Oleic acid, methyl ester                                                                         | 8,513.02       | 224   | 10,595.90    | A            |
| Almond            | Orthosulfamuron                                                                                  | 253.24         | 43    | 1,010.97     | A            |
| Almond            | Oryzalin                                                                                         | 39.35          | 2     | 19.37        | A            |
| Almond            | Oxathiapiprolin                                                                                  | 950.38         | 86    | 11,104.74    | A            |
| Almond            | Oxyfluorfen                                                                                      | 26,832.77      | 2,429 | 95,730.78    | A            |
| Almond            | Paraquat dichloride                                                                              | 6,023.41       | 214   | 4,766.25     | A            |
| Almond            | Pendimethalin                                                                                    | 30,724.62      | 358   | 10,543.48    | A            |
| Almond            | Penoxsulam                                                                                       | 83.51          | 37    | 2,093.68     | A            |
| Almond            | Penthiopyrad                                                                                     | 3,798.92       | 249   | 16,587.66    | A            |
| Almond            | Permethrin                                                                                       | 436.88         | 33    | 1,746.60     | A            |
| Almond            | Peroxyacetic acid                                                                                | 58.83          | 4     | 772.30       | A            |
| Almond            | Phosphine                                                                                        | 134.28         | 0     | 3,064,660.00 | C            |
| Almond            | Phosphine                                                                                        | 7.60           | 0     | 176,300.00   | P            |
| Almond            | Phosphine                                                                                        | 106.00         | 0     | 12,800.00    | T            |
| Almond            | Phosphoric acid                                                                                  | 4,562.87       | 1,454 | 64,083.90    | A            |

| Commodity or Site | Chemical                                                        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------------|----------------|------|--------------|--------------|
| Almond            | Piperonyl butoxide                                              | 41.94          | 9    | 168.00       | A            |
| Almond            | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether     | 114.33         | 48   | 2,935.78     | A            |
| Almond            | Polyacrylamide                                                  | 101.79         | 242  | 8,839.79     | A            |
| Almond            | Polyalkeneoxide modified heptamethyltrisiloxane                 | 891.67         | 512  | 33,443.35    | A            |
| Almond            | Polybutene                                                      | 3,130.05       | 636  | 31,825.64    | A            |
| Almond            | Polyethylene glycol                                             | 14,374.40      | 792  | 33,773.76    | A            |
| Almond            | Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt | 1,403.54       | 510  | 20,347.94    | A            |
| Almond            | Polyoxin d, zinc salt                                           | 101.46         | 43   | 2,276.43     | A            |
| Almond            | Polyoxyethylene polyoxypropylene                                | 1,320.85       | 174  | 8,066.21     | A            |
| Almond            | Polyoxyethylene sorbitan monooleate                             | 651.18         | 207  | 10,823.84    | A            |
| Almond            | Polyoxyethylene sorbitan trioleate                              | 1,111.52       | 131  | 6,624.15     | A            |
| Almond            | Potassium hydroxide                                             | 407.33         | 407  | 19,325.79    | A            |
| Almond            | Potassium nitrate                                               | 1,588.97       | 264  | 6,731.61     | A            |
| Almond            | Potassium phosphite                                             | 68,665.83      | 445  | 32,391.97    | A            |
| Almond            | Propargite                                                      | 717.38         | 8    | 432.00       | A            |
| Almond            | Propiconazole                                                   | 4,185.36       | 290  | 20,358.89    | A            |
| Almond            | Propionic acid                                                  | 2,473.70       | 182  | 10,973.70    | A            |
| Almond            | Propylene glycol                                                | 634.25         | 253  | 9,474.40     | A            |
| Almond            | Pseudomonas chlororaphis subsp. aurantiaca strain: afs009       | 9.37           | 3    | 3.76         | A            |
| Almond            | Pydiflumetofen                                                  | 1,159.29       | 334  | 17,382.74    | A            |
| Almond            | Pyraclostrobin                                                  | 4,545.66       | 850  | 49,028.65    | A            |
| Almond            | Pyraflufen-ethyl                                                | 22.15          | 107  | 5,255.42     | A            |
| Almond            | Pyrethrins                                                      | 5.45           | 2    | 208.80       | A            |
| Almond            | Pyridaben                                                       | 9.38           | 1    | 20.00        | A            |
| Almond            | Pyrimethanil                                                    | 2,182.36       | 167  | 9,770.30     | A            |
| Almond            | Pyriproxyfen                                                    | 259.91         | 261  | 22,300.37    | A            |
| Almond            | Reynoutria sachalinensis (giant knotweed) plant extract         | 233.66         | 50   | 1,475.70     | A            |

| Commodity or Site | Chemical                        | Pounds Applied | Apps  | Area Treated  | Unit Treated |
|-------------------|---------------------------------|----------------|-------|---------------|--------------|
| Almond            | Rimsulfuron                     | 1,097.63       | 629   | 25,843.03     | A            |
| Almond            | S-methoprene                    | 8.07           | 34    | 1,539.60      | A            |
| Almond            | Saflufenacil                    | 2,139.46       | 1,247 | 67,808.72     | A            |
| Almond            | Sethoxydim                      | 1,481.72       | 224   | 16,815.57     | A            |
| Almond            | Simazine                        | 1,160.86       | 27    | 1,389.76      | A            |
| Almond            | Sodium diisooctylsulfosuccinate | 5.97           | 58    | 1,368.69      | A            |
| Almond            | Sodium hydroxide                | 325.83         | 180   | 4,744.33      | A            |
| Almond            | Sodium tripolyphosphate         | 248.91         | 257   | 12,842.66     | A            |
| Almond            | Sodium xylene sulfonate         | 55.97          | 84    | 2,311.80      | A            |
| Almond            | Sorbitol                        | 239.85         | 82    | 2,802.54      | A            |
| Almond            | Soybean oil, ethoxylated        | 1,155.48       | 132   | 7,226.00      | A            |
| Almond            | Spinetoram                      | 730.96         | 205   | 11,385.77     | A            |
| Almond            | Spinosad                        | 12.18          | 5     | 726.60        | A            |
| Almond            | Spirodiclofen                   | 106.05         | 10    | 199.00        | A            |
| Almond            | Spirotetramat                   | 37.82          | 9     | 267.00        | A            |
| Almond            | Strychnine                      | 26.33          | 33    | 3,006.66      | A            |
| Almond            | Sulfur                          | 22,909.29      | 102   | 4,106.59      | A            |
| Almond            | Sulfuric acid                   | 90.30          | 112   | 2,415.73      | A            |
| Almond            | Sulfuryl fluoride               | 9,499.69       | 0     | 10,609,923.00 | C            |
| Almond            | Sulfuryl fluoride               | 4,183.62       | 0     | 349,998.00    | K            |
| Almond            | Tall oil                        | 307.67         | 60    | 7,652.17      | A            |
| Almond            | Tall oil fatty acids            | 3,059.41       | 929   | 46,337.40     | A            |
| Almond            | Tebuconazole                    | 3,186.56       | 349   | 21,409.60     | A            |
| Almond            | Thiophanate-methyl              | 33,735.07      | 221   | 14,000.51     | A            |
| Almond            | Triethanolamine                 | 432.24         | 87    | 2,951.54      | A            |
| Almond            | Trifloxystrobin                 | 2,215.60       | 358   | 24,032.54     | A            |
| Almond            | Trifluralin                     | 3,450.87       | 25    | 3,144.19      | A            |

| Commodity or Site | Chemical                                                                                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Almond            | Urea                                                                                                 | 1,451.25       | 52   | 3,265.84     | A            |
| Almond            | Urea dihydrogen sulfate                                                                              | 1,750.10       | 410  | 22,738.29    | A            |
| Almond            | Vegetable oil                                                                                        | 1,365.52       | 21   | 1,496.55     | A            |
| Almond            | Xanthan gum                                                                                          | 4.44           | 34   | 1,580.00     | A            |
| Almond            | Zeta-cypermethrin                                                                                    | 102.85         | 54   | 4,390.77     | A            |
| Almond            | Zinc phosphide                                                                                       | 11.57          | 9    | 228.50       | A            |
| Almond            | Ziram                                                                                                | 1,390.80       | 5    | 228.00       | A            |
| Animal Premise    | Aggregated adjuvant data                                                                             | 201.65         | 0    | 16.00        | U            |
| Animal Premise    | Alkyl (68% $c_{12}$ , 32% $c_{14}$ ) dimethylethylbenzyl ammonium chloride                           | 1,269.58       | 0    | 358.00       | U            |
| Animal Premise    | Alkyl* dimethyl benzyl ammonium chloride *(50% $c_{14}$ , 40% $c_{12}$ , 10% $c_{16}$ )              | 129.22         | 0    | 59.00        | U            |
| Animal Premise    | Alkyl* dimethyl benzyl ammonium chloride *(60% $c_{14}$ , 30% $c_{16}$ , 5% $c_{18}$ , 5% $c_{12}$ ) | 1,269.58       | 0    | 358.00       | U            |
| Animal Premise    | Beauveria bassiana hf23                                                                              | 6.26           | 0    | 16.00        | U            |
| Animal Premise    | Beta-cyfluthrin                                                                                      | 76.22          | 0    | 211.00       | U            |
| Animal Premise    | Boric acid                                                                                           | 206,150.40     | 0    | 166.00       | U            |
| Animal Premise    | Chlorine dioxide                                                                                     | 1,230.49       | 0    | 98.00        | U            |
| Animal Premise    | Didecyl dimethyl ammonium chloride                                                                   | 20.86          | 0    | 43.00        | U            |
| Animal Premise    | Dinotefuran                                                                                          | 7.80           | 0    | 53.00        | U            |
| Animal Premise    | Ethyl alcohol                                                                                        | 15.60          | 0    | 25.00        | U            |
| Animal Premise    | Glutaraldehyde                                                                                       | 28.68          | 0    | 43.00        | U            |
| Animal Premise    | Hydrogen peroxide                                                                                    | 680.07         | 0    | 71.00        | U            |
| Animal Premise    | Imidacloprid                                                                                         | 8.28           | 0    | 4.00         | U            |
| Animal Premise    | Indole                                                                                               | 0.03           | 0    | 10.00        | U            |
| Animal Premise    | Muscalure                                                                                            | 0.90           | 0    | 79.00        | U            |
| Animal Premise    | Novaluron                                                                                            | 52.97          | 0    | 20.00        | U            |
| Animal Premise    | Ortho-phenylphenol                                                                                   | 0.02           | 0    | 25.00        | U            |

| Commodity or Site | Chemical                                                  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------|----------------|------|--------------|--------------|
| Animal Premise    | Permethrin                                                | 763.17         | 0    | 91.00        | U            |
| Animal Premise    | Peroxyacetic acid                                         | 97.08          | 0    | 55.00        | U            |
| Animal Premise    | Piperonyl butoxide                                        | 102.34         | 0    | 13.00        | U            |
| Animal Premise    | Piperonyl butoxide, other related                         | 0.04           | 0    | 1.00         | U            |
| Animal Premise    | Prallethrin                                               | < 0.01         | 0    | 2.00         | U            |
| Animal Premise    | Putrescent whole egg solids                               | 2.88           | 0    | 10.00        | U            |
| Animal Premise    | Pyrethrins                                                | 0.06           | 0    | 9.00         | U            |
| Animal Premise    | Pyriproxyfen                                              | 0.44           | 0    | 1.00         | U            |
| Animal Premise    | Sodium hypochlorite                                       | 9,346.17       | 0    | 493.00       | U            |
| Animal Premise    | Spinosad                                                  | 7.54           | 0    | 14.00        | U            |
| Animal Premise    | Thiamethoxam                                              | 12.28          | 0    | 13.00        | U            |
| Animal Premise    | Trimethylamine                                            | 0.08           | 0    | 10.00        | U            |
| Apricot           | Aggregated adjuvant data                                  | 154.92         | 17   | 598.50       | A            |
| Apricot           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)   | 67.81          | 12   | 458.42       | A            |
| Apricot           | Azoxystrobin                                              | 2.73           | 1    | 18.00        | A            |
| Apricot           | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19 | 55.52          | 2    | 160.00       | A            |
| Apricot           | Bacillus velezensis strain: d747                          | 352.42         | 1    | 80.00        | A            |
| Apricot           | Boscalid                                                  | 15.12          | 1    | 80.00        | A            |
| Apricot           | Carfentrazone-ethyl                                       | 0.34           | 1    | 15.42        | A            |
| Apricot           | Clethodim                                                 | 3.26           | 2    | 37.33        | A            |
| Apricot           | Copper hydroxide                                          | 69.09          | 1    | 30.00        | A            |
| Apricot           | Copper sulfate (basic)                                    | 142.20         | 1    | 25.00        | A            |
| Apricot           | Cyprodinil                                                | 5.86           | 1    | 25.00        | A            |
| Apricot           | Dimethylpolysiloxane                                      | 0.31           | 5    | 290.00       | A            |
| Apricot           | Fluopyram                                                 | 3.03           | 1    | 37.00        | A            |
| Apricot           | Fluxapyroxad                                              | 3.64           | 1    | 37.00        | A            |
| Apricot           | Glufosinate-ammonium                                      | 40.53          | 3    | 49.66        | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Apricot           | Glyphosate, potassium salt                              | 56.98          | 2    | 27.75        | A            |
| Apricot           | Indaziflam                                              | 1.70           | 3    | 49.66        | A            |
| Apricot           | Methoxyfenozide                                         | 16.60          | 2    | 55.00        | A            |
| Apricot           | Mineral oil                                             | 32.01          | 3    | 104.66       | A            |
| Apricot           | Oxyfluorfen                                             | 17.11          | 2    | 24.66        | A            |
| Apricot           | Pendimethalin                                           | 25.93          | 1    | 25.00        | A            |
| Apricot           | Potassium phosphite                                     | 70.63          | 3    | 56.00        | A            |
| Apricot           | Propiconazole                                           | 2.36           | 1    | 18.00        | A            |
| Apricot           | Pyraclostrobin                                          | 11.32          | 2    | 117.00       | A            |
| Apricot           | Reynoutria sachalinensis (giant knotweed) plant extract | 17.34          | 1    | 80.00        | A            |
| Apricot           | Rimsulfuron                                             | 1.20           | 3    | 49.66        | A            |
| Apricot           | Tebuconazole                                            | 4.76           | 3    | 56.00        | A            |
| Apricot           | Trifloxystrobin                                         | 3.03           | 1    | 37.00        | A            |
| Asparagus         | Aggregated adjuvant data                                | 644.95         | 24   | 1,410.00     | A            |
| Asparagus         | Carfentrazone-ethyl                                     | 3.88           | 3    | 165.00       | A            |
| Asparagus         | Flumioxazin                                             | 13.23          | 2    | 71.00        | A            |
| Asparagus         | Glyphosate, potassium salt                              | 227.56         | 3    | 165.00       | A            |
| Asparagus         | Mefenoxam                                               | 21.56          | 2    | 86.00        | A            |
| Asparagus         | Methomyl                                                | 486.00         | 9    | 540.00       | A            |
| Asparagus         | Pendimethalin                                           | 622.34         | 3    | 165.00       | A            |
| Barley            | 2,4-d                                                   | 94.60          | 6    | 244.10       | A            |
| Barley            | Aggregated adjuvant data                                | 176.96         | 3    | 104.10       | A            |
| Barley            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 13.90          | 6    | 244.10       | A            |
| Barley            | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 13.90          | 6    | 244.10       | A            |
| Barley            | Fatty acids, tallow                                     | 5.58           | 6    | 244.10       | A            |
| Barley            | Mcpa, dimethylamine salt                                | 75.30          | 1    | 136.00       | A            |
| Barley            | Tribenuron-methyl                                       | 1.07           | 3    | 104.10       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Basil, Sweet      | Aggregated adjuvant data                                | 173.65         | 20   | 1,356.00     | A            |
| Basil, Sweet      | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 328.38         | 17   | 1,172.50     | A            |
| Basil, Sweet      | Azadirachtin                                            | 6.20           | 3    | 253.50       | A            |
| Basil, Sweet      | Carfentrazone-ethyl                                     | 0.15           | 1    | 10.00        | A            |
| Basil, Sweet      | Chlorantraniliprole                                     | 13.90          | 2    | 173.50       | A            |
| Basil, Sweet      | Citric acid                                             | 1.47           | 3    | 183.50       | A            |
| Basil, Sweet      | Clethodim                                               | 2.66           | 2    | 20.00        | A            |
| Basil, Sweet      | Cyazofamid                                              | 35.72          | 7    | 462.00       | A            |
| Basil, Sweet      | Fluopicolide                                            | 21.44          | 2    | 173.50       | A            |
| Basil, Sweet      | Imidacloprid                                            | 43.12          | 6    | 507.00       | A            |
| Basil, Sweet      | Isopropyl alcohol                                       | 3.11           | 3    | 253.50       | A            |
| Basil, Sweet      | Mandipropamid                                           | 68.59          | 7    | 527.00       | A            |
| Basil, Sweet      | Mefenoxam                                               | 269.80         | 4    | 283.50       | A            |
| Basil, Sweet      | Napropamide                                             | 493.05         | 3    | 253.50       | A            |
| Basil, Sweet      | Oxathiapiprolin                                         | 1.25           | 1    | 80.00        | A            |
| Basil, Sweet      | Phosphoric acid                                         | 3.52           | 3    | 183.50       | A            |
| Basil, Sweet      | Potassium phosphite                                     | 3,287.14       | 11   | 929.00       | A            |
| Basil, Sweet      | Pyrethrins                                              | 27.72          | 10   | 862.50       | A            |
| Basil, Sweet      | Spinosad                                                | 24.00          | 3    | 262.00       | A            |
| Basil, Sweet      | Tall oil fatty acids                                    | 12.60          | 6    | 423.50       | A            |
| Bean, Dried       | Abamectin                                               | 22.10          | 20   | 1,345.35     | A            |
| Bean, Dried       | Acephate                                                | 247.02         | 3    | 260.00       | A            |
| Bean, Dried       | Aggregated adjuvant data                                | 188.45         | 19   | 998.35       | A            |
| Bean, Dried       | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 38.86          | 7    | 711.00       | A            |
| Bean, Dried       | Beta-cyfluthrin                                         | 18.38          | 7    | 828.00       | A            |
| Bean, Dried       | Bifenthrin                                              | 18.48          | 2    | 186.00       | A            |
| Bean, Dried       | Clethodim                                               | 5.23           | 1    | 35.00        | A            |



| Commodity or Site | Chemical                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|----------------------------------------------------------|----------------|------|--------------|--------------|
| Bean, Dried       | Diethylene glycol                                        | 56.80          | 5    | 525.00       | A            |
| Bean, Dried       | Dimethoate                                               | 541.07         | 20   | 1,229.35     | A            |
| Bean, Dried       | Dimethylpolysiloxane                                     | 0.25           | 7    | 711.00       | A            |
| Bean, Dried       | Esfenvalerate                                            | 9.43           | 7    | 188.85       | A            |
| Bean, Dried       | Imidacloprid                                             | 45.44          | 9    | 1,014.00     | A            |
| Bean, Dried       | Lambda-cyhalothrin                                       | 28.54          | 16   | 1,011.35     | A            |
| Bean, Dried       | Methoxyfenozide                                          | 57.90          | 3    | 377.00       | A            |
| Bean, Dried       | Novaluron                                                | 14.59          | 2    | 186.00       | A            |
| Bean, Dried       | Pendimethalin                                            | 573.86         | 5    | 606.00       | A            |
| Bean, Dried       | Phosphine                                                | 0.29           | 0    | 3,456.00     | C            |
| Bean, Dried       | Propylene glycol                                         | 1.65           | 4    | 372.00       | A            |
| Bean, Dried       | S-metolachlor                                            | 1,096.40       | 5    | 606.00       | A            |
| Bean, Dried       | Tall oil fatty acids                                     | 57.08          | 10   | 892.00       | A            |
| Beehive           | Formic acid                                              | 84.50          | 0    | 400.00       | U            |
| Beehive           | Thymol                                                   | 33.11          | 4    | 2,800.00     | U            |
| Blackberry        | Abamectin                                                | 0.08           | 4    | 4.60         | A            |
| Blackberry        | Acetamiprid                                              | 0.24           | 2    | 2.40         | A            |
| Blackberry        | Aggregated adjuvant data                                 | 9.82           | 40   | 37.85        | A            |
| Blackberry        | Aureobasidium pullulans subspecies pullulans dsm # 14940 | 0.01           | 1    | 0.05         | A            |
| Blackberry        | Aureobasidium pullulans subspecies pullulans dsm # 14941 | 0.01           | 1    | 0.05         | A            |
| Blackberry        | Azadirachtin                                             | 0.09           | 5    | 2.25         | A            |
| Blackberry        | Azoxystrobin                                             | 0.29           | 2    | 1.15         | A            |
| Blackberry        | Bacillus velensis strain: qst 713                        | 0.06           | 2    | 1.05         | A            |
| Blackberry        | Beauveria bassiana strain: gha                           | 0.02           | 1    | 0.05         | A            |
| Blackberry        | Bifenthrin                                               | 0.40           | 5    | 3.95         | A            |
| Blackberry        | Boscalid                                                 | 0.87           | 2    | 2.40         | A            |
| Blackberry        | Captan                                                   | 7.38           | 4    | 3.80         | A            |

| Commodity or Site | Chemical                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------|----------------|------|--------------|--------------|
| Blackberry        | Cyprodinil                           | 1.44           | 3    | 4.40         | A            |
| Blackberry        | Fenazaquin                           | 2.29           | 3    | 3.40         | A            |
| Blackberry        | Fenpyroximate                        | 0.52           | 4    | 4.80         | A            |
| Blackberry        | Fludioxonil                          | 0.96           | 3    | 4.40         | A            |
| Blackberry        | Fluopyram                            | 0.80           | 4    | 4.80         | A            |
| Blackberry        | Iprodione                            | 1.40           | 2    | 1.40         | A            |
| Blackberry        | Isaria fumosorosea apopka strain: 97 | 0.46           | 2    | 1.15         | A            |
| Blackberry        | Methoxyfenozide                      | 0.31           | 2    | 1.10         | A            |
| Blackberry        | Myclobutanil                         | 0.08           | 2    | 1.10         | A            |
| Blackberry        | Polyoxin d, zinc salt                | 0.10           | 2    | 2.20         | A            |
| Blackberry        | Pyraclostrobin                       | 0.44           | 2    | 2.40         | A            |
| Blackberry        | Pyrimethanil                         | 2.38           | 4    | 4.80         | A            |
| Blackberry        | Sulfur                               | 95.81          | 7    | 10.20        | A            |
| Blackberry        | Zeta-cypermethrin                    | 0.07           | 2    | 1.40         | A            |
| Blueberry         | Aggregated adjuvant data             | 15.92          | 6    | 45.70        | A            |
| Blueberry         | Cyantraniliprole                     | 1.32           | 1    | 11.70        | A            |
| Blueberry         | Cyprodinil                           | 2.27           | 1    | 6.90         | A            |
| Blueberry         | Fenhexamid                           | 4.50           | 1    | 6.00         | A            |
| Blueberry         | Fludioxonil                          | 1.51           | 1    | 6.90         | A            |
| Blueberry         | Fluopyram                            | 1.32           | 1    | 6.00         | A            |
| Blueberry         | Flupyradifurone                      | 2.76           | 2    | 15.10        | A            |
| Blueberry         | Imidacloprid                         | 1.33           | 2    | 13.10        | A            |
| Blueberry         | Kaolin                               | 833.62         | 3    | 35.10        | A            |
| Blueberry         | Mefenoxam                            | 6.13           | 1    | 3.40         | A            |
| Blueberry         | Potassium phosphite                  | 9.62           | 1    | 6.00         | A            |
| Blueberry         | Pyrimethanil                         | 3.96           | 1    | 6.00         | A            |
| Blueberry         | Spinetoram                           | 0.56           | 1    | 6.00         | A            |

| Commodity or Site             | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Blueberry                     | Zeta-cypermethrin                                       | 0.17           | 1    | 6.90         | A            |
| Broccoli                      | Aggregated adjuvant data                                | 29.17          | 5    | 129.99       | A            |
| Broccoli                      | Bifenthrin                                              | 4.01           | 1    | 40.00        | A            |
| Broccoli                      | Chlorantraniliprole                                     | 2.79           | 1    | 40.00        | A            |
| Broccoli                      | Dimethoate                                              | 73.34          | 2    | 169.70       | A            |
| Broccoli                      | Esfenvalerate                                           | 2.00           | 2    | 40.10        | A            |
| Broccoli                      | Flupyradifurone                                         | 0.01           | 6    | 0.06         | A            |
| Broccoli                      | Imidacloprid                                            | 49.20          | 1    | 129.70       | A            |
| Broccoli                      | Lambda-cyhalothrin                                      | 4.09           | 1    | 129.70       | A            |
| Broccoli                      | Methoxyfenozide                                         | 9.89           | 1    | 40.00        | A            |
| Broccoli                      | Napropamide                                             | 63.92          | 2    | 63.92        | A            |
| Broccoli                      | Oxyfluorfen                                             | 20.31          | 1    | 80.00        | A            |
| Cannabis (All Or Unspecified) | Bacillus velensis strain: qst 713                       | 0.98           | 29   | 117,590.00   | S            |
| Cannabis (All Or Unspecified) | Hydrogen peroxide                                       | 28.68          | 64   | 155,839.00   | S            |
| Cannabis (All Or Unspecified) | Mineral oil                                             | 47.81          | 61   | 144,845.00   | S            |
| Cannabis (All Or Unspecified) | Peroxyacetic acid                                       | 2.12           | 64   | 155,839.00   | S            |
| Cannabis (All Or Unspecified) | Pyrethrins                                              | 0.27           | 22   | 57,430.00    | S            |
| Cannabis (All Or Unspecified) | Reynoutria sachalinensis (giant knotweed) plant extract | 3.37           | 29   | 117,590.00   | S            |
| Cannabis (All Or Unspecified) | Sulfur                                                  | 15.64          | 31   | 124,087.00   | S            |
| Cantaloupe                    | Abamectin                                               | 19.20          | 44   | 1,609.11     | A            |
| Cantaloupe                    | Acetamiprid                                             | 89.53          | 26   | 925.80       | A            |
| Cantaloupe                    | Afidopyropen                                            | 7.52           | 7    | 221.00       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Cantaloupe        | Aggregated adjuvant data                                | 287.07         | 73   | 2,674.41     | A            |
| Cantaloupe        | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 116.45         | 37   | 1,422.66     | A            |
| Cantaloupe        | Alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 48.00          | 12   | 723.20       | A            |
| Cantaloupe        | Azoxystrobin                                            | 9.88           | 4    | 63.00        | A            |
| Cantaloupe        | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 24.30          | 1    | 30.00        | A            |
| Cantaloupe        | Beta-cyfluthrin                                         | 1.44           | 4    | 63.00        | A            |
| Cantaloupe        | Bifenthrin                                              | 62.45          | 14   | 629.00       | A            |
| Cantaloupe        | Carfentrazone-ethyl                                     | 1.27           | 1    | 58.30        | A            |
| Cantaloupe        | Chlorantraniliprole                                     | 95.60          | 36   | 1,240.35     | A            |
| Cantaloupe        | Citric acid                                             | 7.74           | 18   | 413.15       | A            |
| Cantaloupe        | Clethodim                                               | 15.85          | 7    | 137.45       | A            |
| Cantaloupe        | Cyantraniliprole                                        | 11.07          | 3    | 126.10       | A            |
| Cantaloupe        | Cyflufenamid                                            | 13.26          | 16   | 582.60       | A            |
| Cantaloupe        | Difenoconazole                                          | 6.19           | 4    | 63.00        | A            |
| Cantaloupe        | Dimethylpolysiloxane                                    | 0.29           | 7    | 450.60       | A            |
| Cantaloupe        | Flonicamid                                              | 13.48          | 9    | 154.05       | A            |
| Cantaloupe        | Flupyradifurone                                         | 17.48          | 2    | 95.80        | A            |
| Cantaloupe        | Glyphosate, isopropylamine salt                         | 702.52         | 9    | 397.90       | A            |
| Cantaloupe        | Glyphosate, potassium salt                              | 319.69         | 5    | 231.80       | A            |
| Cantaloupe        | Imidacloprid                                            | 0.92           | 1    | 3.16         | A            |
| Cantaloupe        | Isopropyl alcohol                                       | 2.02           | 19   | 567.15       | A            |
| Cantaloupe        | Lambda-cyhalothrin                                      | 4.36           | 2    | 149.00       | A            |
| Cantaloupe        | Mefentrifluconazole                                     | 7.74           | 1    | 74.00        | A            |
| Cantaloupe        | Methoxyfenozide                                         | 47.94          | 6    | 271.50       | A            |
| Cantaloupe        | Methylated soybean oil                                  | 345.62         | 19   | 852.60       | A            |
| Cantaloupe        | Oxamyl                                                  | 29.87          | 1    | 30.00        | A            |
| Cantaloupe        | Oxyfluorfen                                             | 127.34         | 11   | 526.10       | A            |

| Commodity or Site | Chemical                          | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------------------|----------------|------|--------------|--------------|
| Cantaloupe        | Penthiopyrad                      | 17.77          | 2    | 95.80        | A            |
| Cantaloupe        | Permethrin                        | 20.23          | 2    | 175.10       | A            |
| Cantaloupe        | Phosphoric acid                   | 4.25           | 24   | 704.15       | A            |
| Cantaloupe        | Potassium n-methyldithiocarbamate | 12,468.37      | 2    | 43.60        | A            |
| Cantaloupe        | Pymetrozine                       | 9.46           | 3    | 110.00       | A            |
| Cantaloupe        | Pyraflufen-ethyl                  | 0.13           | 2    | 40.20        | A            |
| Cantaloupe        | Sodium xylene sulfonate           | 0.86           | 18   | 493.15       | A            |
| Cantaloupe        | Sulfur                            | 592.00         | 1    | 74.00        | A            |
| Cantaloupe        | Tall oil fatty acids              | 36.42          | 23   | 947.35       | A            |
| Cantaloupe        | Thiamethoxam                      | 5.96           | 2    | 109.00       | A            |
| Cantaloupe        | Zeta-cypermethrin                 | 12.42          | 7    | 403.60       | A            |
| Cardoon           | Aggregated adjuvant data          | 3.66           | 1    | 4.00         | A            |
| Cardoon           | Sethoxydim                        | 1.40           | 1    | 4.00         | A            |
| Carrot            | 1,3-dichloropropene               | 15,634.15      | 1    | 131.80       | A            |
| Carrot            | Aggregated adjuvant data          | 297.38         | 4    | 313.00       | A            |
| Carrot            | Azoxystrobin                      | 119.22         | 8    | 626.00       | A            |
| Carrot            | Carfentrazone-ethyl               | 1.84           | 1    | 83.90        | A            |
| Carrot            | Cyazofamid                        | 48.65          | 4    | 313.00       | A            |
| Carrot            | Fluazifop-p-butyl                 | 62.55          | 2    | 166.10       | A            |
| Carrot            | Fluopyram                         | < 0.01         | 4    | 0.04         | A            |
| Carrot            | Glyphosate, isopropylamine salt   | 129.73         | 1    | 83.90        | A            |
| Carrot            | Iprodione                         | 54.10          | 1    | 54.20        | A            |
| Carrot            | Linuron                           | 495.75         | 9    | 731.00       | A            |
| Carrot            | Mefenoxam                         | 116.04         | 12   | 926.50       | A            |
| Carrot            | Metam-sodium                      | 49,766.75      | 4    | 274.60       | A            |
| Carrot            | Pendimethalin                     | 395.87         | 5    | 418.00       | A            |
| Carrot            | Penthiopyrad                      | 44.11          | 2    | 141.30       | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Carrot            | Propiconazole                                                            | 35.01          | 4    | 313.00       | A            |
| Carrot            | Purpureocillium lilacinum strain 251                                     | 0.02           | 8    | 0.08         | A            |
| Carrot            | Sulfur                                                                   | 1,305.84       | 11   | 821.50       | A            |
| Carrot            | Trifluralin                                                              | 0.12           | 1    | 0.10         | A            |
| Cherry            | Abamectin                                                                | 17.99          | 25   | 843.00       | A            |
| Cherry            | Acetamiprid                                                              | 1.23           | 1    | 16.00        | A            |
| Cherry            | Acrylic acid-butyl acrylate-styrene copolymer                            | 196.51         | 20   | 755.00       | A            |
| Cherry            | Aggregated adjuvant data                                                 | 1,114.03       | 84   | 1,735.61     | A            |
| Cherry            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 185.37         | 49   | 887.80       | A            |
| Cherry            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 17.23          | 3    | 113.75       | A            |
| Cherry            | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 18.10          | 2    | 78.50        | A            |
| Cherry            | Ammonium sulfate                                                         | 133.45         | 27   | 459.42       | A            |
| Cherry            | Azoxystrobin                                                             | 3.65           | 1    | 20.00        | A            |
| Cherry            | Bacillus thuringiensis subsp. kurstaki strain: abts-351                  | 1.62           | 1    | 2.00         | A            |
| Cherry            | Bacillus velensis strain: qst 713                                        | 0.03           | 1    | 2.00         | A            |
| Cherry            | Bifenazate                                                               | 344.58         | 19   | 690.00       | A            |
| Cherry            | Boscalid                                                                 | 14.81          | 4    | 69.00        | A            |
| Cherry            | Carfentrazone-ethyl                                                      | 0.54           | 1    | 25.00        | A            |
| Cherry            | Chlorantraniliprole                                                      | 37.53          | 19   | 640.00       | A            |
| Cherry            | Citric acid                                                              | 43.59          | 19   | 492.44       | A            |
| Cherry            | Clethodim                                                                | 33.01          | 8    | 252.25       | A            |
| Cherry            | Clofentezine                                                             | 8.05           | 3    | 31.00        | A            |
| Cherry            | Copper hydroxide                                                         | 20.73          | 1    | 9.00         | A            |
| Cherry            | Cyantraniliprole                                                         | 8.82           | 3    | 80.00        | A            |
| Cherry            | Cyflumetofen                                                             | 3.66           | 1    | 20.00        | A            |
| Cherry            | Difenoconazole                                                           | 2.29           | 1    | 20.00        | A            |

| Commodity or Site | Chemical                        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------|----------------|------|--------------|--------------|
| Cherry            | Dimethylpolysiloxane            | 1.17           | 37   | 665.24       | A            |
| Cherry            | Etoxazole                       | 8.83           | 2    | 70.00        | A            |
| Cherry            | Fenhexamid                      | 80.00          | 6    | 160.00       | A            |
| Cherry            | Fenpropathrin                   | 328.81         | 36   | 992.00       | A            |
| Cherry            | Fipronil                        | 0.01           | 3    | 6.00         | A            |
| Cherry            | Flumioxazin                     | 49.51          | 6    | 132.11       | A            |
| Cherry            | Fluopyram                       | 123.50         | 40   | 1,316.00     | A            |
| Cherry            | Fluxapyroxad                    | 79.48          | 25   | 879.00       | A            |
| Cherry            | Gibberellins                    | 72.22          | 42   | 1,100.00     | A            |
| Cherry            | Glufosinate-ammonium            | 398.74         | 17   | 367.05       | A            |
| Cherry            | Glycerol                        | 57.87          | 13   | 228.44       | A            |
| Cherry            | Glyphosate, isopropylamine salt | 1,236.66       | 22   | 459.66       | A            |
| Cherry            | Glyphosate, potassium salt      | 269.44         | 5    | 97.30        | A            |
| Cherry            | Hexythiazox                     | 135.88         | 19   | 722.00       | A            |
| Cherry            | Hydrogen cyanamide              | 4,459.05       | 18   | 461.00       | A            |
| Cherry            | Imidacloprid                    | 72.09          | 20   | 742.00       | A            |
| Cherry            | Indaziflam                      | 4.17           | 6    | 91.70        | A            |
| Cherry            | Iprodione                       | 5.90           | 1    | 9.00         | A            |
| Cherry            | Iron phosphate                  | 4.00           | 1    | 20.00        | A            |
| Cherry            | Kasugamycin hydrochloride       | 58.48          | 18   | 586.00       | A            |
| Cherry            | Lambda-cyhalothrin              | 68.51          | 58   | 1,731.00     | A            |
| Cherry            | Lecithin                        | 51.25          | 4    | 89.11        | A            |
| Cherry            | Lime-sulfur                     | 862.13         | 1    | 70.00        | A            |
| Cherry            | Malathion                       | 2,174.70       | 44   | 1,748.00     | A            |
| Cherry            | Mefenoxam                       | 10.02          | 1    | 20.00        | A            |
| Cherry            | Mefentrifluconazole             | 2.70           | 3    | 22.00        | A            |
| Cherry            | Methoxyfenozide                 | 4.38           | 3    | 31.00        | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Cherry            | Methylated soybean oil                                                                           | 341.13         | 8    | 204.70       | A            |
| Cherry            | Mineral oil                                                                                      | 20,255.18      | 44   | 1,584.25     | A            |
| Cherry            | Myclobutanil                                                                                     | 96.00          | 32   | 863.00       | A            |
| Cherry            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 12.29          | 6    | 222.75       | A            |
| Cherry            | Oleic acid                                                                                       | 12.81          | 5    | 209.00       | A            |
| Cherry            | Oxyfluorfen                                                                                      | 152.31         | 21   | 332.11       | A            |
| Cherry            | Pendimethalin                                                                                    | 79.92          | 4    | 27.12        | A            |
| Cherry            | Penthiopyrad                                                                                     | 214.27         | 31   | 1,001.00     | A            |
| Cherry            | Phosphoric acid                                                                                  | 9.80           | 12   | 213.44       | A            |
| Cherry            | Potassium phosphite                                                                              | 34.78          | 1    | 20.00        | A            |
| Cherry            | Prohexadione-calcium                                                                             | 163.62         | 16   | 595.00       | A            |
| Cherry            | Propiconazole                                                                                    | 14.29          | 6    | 128.00       | A            |
| Cherry            | Propionic acid                                                                                   | 49.63          | 4    | 89.11        | A            |
| Cherry            | Pyraclostrobin                                                                                   | 87.00          | 29   | 948.00       | A            |
| Cherry            | Quinoxifen                                                                                       | 5.56           | 1    | 50.00        | A            |
| Cherry            | Reynoutria sachalinensis (giant knotweed) plant extract                                          | 0.71           | 3    | 6.00         | A            |
| Cherry            | Rimsulfuron                                                                                      | 8.99           | 10   | 163.82       | A            |
| Cherry            | Spinosad                                                                                         | 10.00          | 4    | 107.00       | A            |
| Cherry            | Spirotetramat                                                                                    | 0.71           | 1    | 5.00         | A            |
| Cherry            | Strychnine                                                                                       | 0.05           | 1    | 5.00         | A            |
| Cherry            | Sulfur                                                                                           | 7,171.20       | 28   | 966.00       | A            |
| Cherry            | Tall oil fatty acids                                                                             | 84.06          | 38   | 678.45       | A            |
| Cherry            | Tebuconazole                                                                                     | 258.16         | 46   | 1,499.00     | A            |
| Cherry            | Thiophanate-methyl                                                                               | 115.95         | 5    | 121.00       | A            |
| Cherry            | Trifloxystrobin                                                                                  | 77.29          | 23   | 759.00       | A            |
| Cilantro          | Acetamiprid                                                                                      | 2.65           | 1    | 35.60        | A            |



| Commodity or Site                             | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Cilantro                                      | Aggregated adjuvant data                                | 6.58           | 1    | 35.60        | A            |
| Cilantro                                      | Bifenthrin                                              | 3.44           | 1    | 35.60        | A            |
| Citrus                                        | 1,3-dichloropropene                                     | 2,044.84       | 1    | 6.20         | A            |
| Citrus                                        | 2,4-d, dimethylamine salt                               | 0.18           | 1    | 0.28         | A            |
| Citrus                                        | Acetamiprid                                             | 2.74           | 1    | 11.00        | A            |
| Citrus                                        | Aggregated adjuvant data                                | 52.69          | 5    | 29.91        | A            |
| Citrus                                        | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.93           | 2    | 7.80         | A            |
| Citrus                                        | Diflubenzuron                                           | 3.30           | 1    | 11.00        | A            |
| Citrus                                        | Flazasulfuron                                           | < 0.01         | 1    | 0.04         | A            |
| Citrus                                        | Flumioxazin                                             | < 0.01         | 1    | 0.03         | A            |
| Citrus                                        | Glufosinate-ammonium                                    | 26.28          | 7    | 22.50        | A            |
| Citrus                                        | Glyphosate, potassium salt                              | 110.04         | 22   | 69.61        | A            |
| Citrus                                        | Imidacloprid                                            | 4.73           | 7    | 22.00        | A            |
| Citrus                                        | Indaziflam                                              | < 0.01         | 2    | 0.09         | A            |
| Citrus                                        | Oxyfluorfen                                             | 8.48           | 15   | 46.11        | A            |
| Citrus                                        | Pendimethalin                                           | 0.04           | 1    | 0.01         | A            |
| Citrus                                        | Rimsulfuron                                             | < 0.01         | 2    | 0.08         | A            |
| Citrus                                        | Spinetoram                                              | 0.42           | 1    | 6.80         | A            |
| Citrus                                        | Spirotetramat                                           | 1.73           | 1    | 11.00        | A            |
| Commercial, Institutional Or Industrial Areas | Aggregated adjuvant data                                | 31.67          | 0    | 388.58       | A            |
| Commercial, Institutional Or Industrial Areas | Aggregated adjuvant data                                | 0.38           | 0    | 426,776.00   | S            |
| Commercial, Institutional Or Industrial Areas | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 55.87          | 0    | 256.25       | A            |
| Commercial, Institutional Or Industrial Areas | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.38           | 0    | 400,525.00   | S            |

| Commodity or Site                             | Chemical                                     | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------|----------------------------------------------|----------------|------|--------------|--------------|
| Commercial, Institutional Or Industrial Areas | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 14.96          | 0    | 251.07       | A            |
| Commercial, Institutional Or Industrial Areas | Alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1.08           | 0    | 700,508.00   | S            |
| Commercial, Institutional Or Industrial Areas | Aminocyclopyrachlor, potassium salt          | 20.48          | 0    | 160.65       | A            |
| Commercial, Institutional Or Industrial Areas | Aminocyclopyrachlor, potassium salt          | 2.19           | 0    | 19,943.00    | S            |
| Commercial, Institutional Or Industrial Areas | Chlorsulfuron                                | 7.36           | 0    | 160.65       | A            |
| Commercial, Institutional Or Industrial Areas | Chlorsulfuron                                | 0.28           | 0    | 19,943.00    | S            |
| Commercial, Institutional Or Industrial Areas | Dithiopyr                                    | 12.14          | 0    | 48.30        | A            |
| Commercial, Institutional Or Industrial Areas | Glyphosate, isopropylamine salt              | 77.52          | 0    | 396.10       | A            |
| Commercial, Institutional Or Industrial Areas | Glyphosate, isopropylamine salt              | 2.71           | 0    | 426,776.00   | S            |
| Commercial, Institutional Or Industrial Areas | Imazapyr, isopropylamine salt                | 4.81           | 0    | 8.47         | A            |
| Commercial, Institutional Or Industrial Areas | Imazapyr, isopropylamine salt                | 3.45           | 0    | 293,675.00   | S            |
| Commercial, Institutional Or Industrial Areas | Indaziflam                                   | 8.59           | 0    | 189.58       | A            |
| Commercial, Institutional Or Industrial Areas | Indaziflam                                   | 0.06           | 0    | 18,143.00    | S            |
| Commercial, Institutional Or Industrial Areas | Isoxaben                                     | 11.78          | 0    | 48.30        | A            |
| Commercial, Institutional Or Industrial Areas | Lecithin                                     | 22.61          | 0    | 275.84       | A            |
| Commercial, Institutional Or Industrial Areas | Lecithin                                     | 0.76           | 0    | 426,776.00   | S            |

| Commodity or Site                             | Chemical                                                                 | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-----------------------------------------------|--------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Commercial, Institutional Or Industrial Areas | Oleic acid, methyl ester                                                 | 21.35          | 0     | 56.77        | A            |
| Commercial, Institutional Or Industrial Areas | Oleic acid, methyl ester                                                 | 3.25           | 0     | 273,732.00   | S            |
| Commercial, Institutional Or Industrial Areas | Rimsulfuron                                                              | 0.20           | 0     | 28.93        | A            |
| Commercial, Institutional Or Industrial Areas | Tall oil fatty acids                                                     | 18.58          | 0     | 128.74       | A            |
| Commercial, Institutional Or Industrial Areas | Tall oil fatty acids                                                     | 0.70           | 0     | 273,732.00   | S            |
| Commercial, Institutional Or Industrial Areas | Triclopyr choline                                                        | 4.25           | 0     | 143.51       | A            |
| Commercial, Institutional Or Industrial Areas | Triclopyr choline                                                        | 1.23           | 0     | 40,525.00    | S            |
| Commodity Fumigation                          | Aluminum phosphide                                                       | 0.08           | 1     | 1,000.00     | C            |
| Commodity Fumigation                          | Aluminum phosphide                                                       | 1.09           | 1     | 4,173.00     | T            |
| Commodity Fumigation                          | Aluminum phosphide                                                       | 1,942.37       | 0     | 0.00         | N/A          |
| Commodity Fumigation                          | Magnesium phosphide                                                      | 85.68          | 0     | 0.00         | N/A          |
| Commodity Fumigation                          | Phosphine                                                                | 78.32          | 0     | 0.00         | N/A          |
| Commodity Fumigation                          | Sulfuryl fluoride                                                        | 22,146.62      | 0     | 0.00         | N/A          |
| Corn (Forage - Fodder)                        | 2,4-d, dimethylamine salt                                                | 367.02         | 4     | 243.00       | A            |
| Corn (Forage - Fodder)                        | 4-nonylphenol, formaldehyde resin, propoxylated                          | 288.71         | 53    | 2,033.45     | A            |
| Corn (Forage - Fodder)                        | Aggregated adjuvant data                                                 | 10,305.38      | 1,157 | 55,178.48    | A            |
| Corn (Forage - Fodder)                        | Alcohols, c12-14-secondary, ethoxylated                                  | 59.03          | 49    | 2,365.80     | A            |
| Corn (Forage - Fodder)                        | Alkyl (c8,c10) polyglucoside                                             | 229.84         | 105   | 4,246.85     | A            |
| Corn (Forage - Fodder)                        | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 5,461.15       | 1,046 | 49,918.62    | A            |
| Corn (Forage - Fodder)                        | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 361.58         | 95    | 3,981.51     | A            |
| Corn (Forage - Fodder)                        | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 121.20         | 71    | 3,267.16     | A            |

| Commodity or Site      | Chemical                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--------------------------------------------------------|----------------|------|--------------|--------------|
| Corn (Forage - Fodder) | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)   | 1,321.13       | 211  | 10,959.06    | A            |
| Corn (Forage - Fodder) | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)    | 1,183.41       | 269  | 10,372.21    | A            |
| Corn (Forage - Fodder) | Alpha-pinene-beta-pinene copolymer                     | 332.82         | 72   | 3,325.80     | A            |
| Corn (Forage - Fodder) | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 33.98          | 79   | 4,108.93     | A            |
| Corn (Forage - Fodder) | Alpha-undecyl-omega-hydroxypoly(oxyethylene)           | 1,262.29       | 280  | 13,472.30    | A            |
| Corn (Forage - Fodder) | Ammonium nitrate                                       | 487.78         | 27   | 1,041.69     | A            |
| Corn (Forage - Fodder) | Ammonium sulfate                                       | 6,630.25       | 414  | 22,061.36    | A            |
| Corn (Forage - Fodder) | Benzoic acid                                           | 6.27           | 20   | 992.27       | A            |
| Corn (Forage - Fodder) | Beta-cyfluthrin                                        | 2.66           | 1    | 115.00       | A            |
| Corn (Forage - Fodder) | Bifenthrin                                             | 329.03         | 66   | 3,575.10     | A            |
| Corn (Forage - Fodder) | Carfentrazone-ethyl                                    | 28.07          | 45   | 2,190.60     | A            |
| Corn (Forage - Fodder) | Castor oil ethoxylate                                  | 42.03          | 53   | 2,035.40     | A            |
| Corn (Forage - Fodder) | Chlorantraniliprole                                    | 0.49           | 1    | 9.25         | A            |
| Corn (Forage - Fodder) | Chlorophacinone                                        | < 0.01         | 1    | 17.00        | A            |
| Corn (Forage - Fodder) | Citric acid                                            | 266.53         | 478  | 24,138.20    | A            |
| Corn (Forage - Fodder) | Clethodim                                              | 587.93         | 39   | 1,821.50     | A            |
| Corn (Forage - Fodder) | D-glucopyranose, oligomeric, c9-11-alkyl glycosides    | 51.39          | 34   | 1,116.10     | A            |
| Corn (Forage - Fodder) | Dicamba, dimethylamine salt                            | 14.18          | 1    | 47.00        | A            |
| Corn (Forage - Fodder) | Dicamba, sodium salt                                   | 343.09         | 29   | 1,501.00     | A            |
| Corn (Forage - Fodder) | Diethylene glycol                                      | 185.07         | 99   | 5,267.53     | A            |
| Corn (Forage - Fodder) | Diflufenzopyr, sodium salt                             | 31.84          | 11   | 326.00       | A            |
| Corn (Forage - Fodder) | Diglycolamine salt of 3,6-dichloro-o-anisic acid       | 804.98         | 46   | 1,603.60     | A            |
| Corn (Forage - Fodder) | Dimethoate                                             | 123.76         | 9    | 337.00       | A            |
| Corn (Forage - Fodder) | Dimethyl alkyl tertiary amines                         | 6.84           | 20   | 992.27       | A            |
| Corn (Forage - Fodder) | Dimethylpolysiloxane                                   | 376.69         | 417  | 19,032.19    | A            |
| Corn (Forage - Fodder) | Emulsifiable methylated vegetable oil                  | 3,509.83       | 180  | 6,645.01     | A            |
| Corn (Forage - Fodder) | Ethanolamine                                           | 11.73          | 37   | 1,824.34     | A            |

| Commodity or Site      | Chemical                                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Corn (Forage - Fodder) | Etoxazole                                                              | 2,317.78       | 433  | 18,739.69    | A            |
| Corn (Forage - Fodder) | Fatty acids, c16-c18 and c18-unsaturated, methyl esters                | 1,729.51       | 108  | 4,520.50     | A            |
| Corn (Forage - Fodder) | Fatty acids, methyl esters                                             | 481.90         | 19   | 519.70       | A            |
| Corn (Forage - Fodder) | Fatty acids, tallow                                                    | 528.53         | 211  | 10,959.06    | A            |
| Corn (Forage - Fodder) | Fenpyroximate                                                          | 126.60         | 30   | 1,186.11     | A            |
| Corn (Forage - Fodder) | Flumioxazin                                                            | 41.68          | 6    | 447.00       | A            |
| Corn (Forage - Fodder) | Glufosinate-ammonium                                                   | 9,321.10       | 376  | 19,249.70    | A            |
| Corn (Forage - Fodder) | Glycerol                                                               | 281.97         | 61   | 2,683.78     | A            |
| Corn (Forage - Fodder) | Glyphosate, diammonium salt                                            | 47.29          | 1    | 35.00        | A            |
| Corn (Forage - Fodder) | Glyphosate, isopropylamine salt                                        | 40,132.66      | 537  | 28,957.44    | A            |
| Corn (Forage - Fodder) | Glyphosate, potassium salt                                             | 36,223.00      | 562  | 23,217.37    | A            |
| Corn (Forage - Fodder) | Halosulfuron-methyl                                                    | 65.10          | 30   | 1,321.23     | A            |
| Corn (Forage - Fodder) | Heptamethyltrisiloxane ethoxylated                                     | 287.99         | 137  | 5,497.21     | A            |
| Corn (Forage - Fodder) | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 821.74         | 111  | 4,636.21     | A            |
| Corn (Forage - Fodder) | Hexythiazox                                                            | 912.10         | 103  | 5,366.90     | A            |
| Corn (Forage - Fodder) | Isopropyl alcohol                                                      | 207.51         | 201  | 10,108.52    | A            |
| Corn (Forage - Fodder) | Isopropylamine dodecylbenzene sulfonate                                | 3.03           | 9    | 364.80       | A            |
| Corn (Forage - Fodder) | Lambda-cyhalothrin                                                     | 3.74           | 2    | 127.00       | A            |
| Corn (Forage - Fodder) | Lecithin                                                               | 1,991.36       | 183  | 10,146.26    | A            |
| Corn (Forage - Fodder) | Low molecular weight paraffinic oil                                    | 34.58          | 11   | 723.17       | A            |
| Corn (Forage - Fodder) | Mcpa, dimethylamine salt                                               | 17.72          | 1    | 20.00        | A            |
| Corn (Forage - Fodder) | Mesotrione                                                             | 1,238.31       | 158  | 7,347.67     | A            |
| Corn (Forage - Fodder) | Methyl silicone resins                                                 | 241.00         | 127  | 5,249.14     | A            |
| Corn (Forage - Fodder) | Methylated silicones                                                   | 116.33         | 155  | 6,052.36     | A            |
| Corn (Forage - Fodder) | Methylated soybean oil                                                 | 13,228.95      | 488  | 21,904.37    | A            |
| Corn (Forage - Fodder) | Metolachlor                                                            | 2,256.46       | 39   | 1,517.51     | A            |

| Commodity or Site      | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Corn (Forage - Fodder) | Mineral oil                                                                                      | 8,501.21       | 276  | 13,090.53    | A            |
| Corn (Forage - Fodder) | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 328.38         | 169  | 8,500.84     | A            |
| Corn (Forage - Fodder) | Nicosulfuron                                                                                     | 26.49          | 26   | 1,121.00     | A            |
| Corn (Forage - Fodder) | Oleic acid, methyl ester                                                                         | 1,863.83       | 38   | 2,057.60     | A            |
| Corn (Forage - Fodder) | Oxyfluorfen                                                                                      | 168.57         | 17   | 723.66       | A            |
| Corn (Forage - Fodder) | Pendimethalin                                                                                    | 1,848.34       | 27   | 1,852.84     | A            |
| Corn (Forage - Fodder) | Permethrin                                                                                       | 35.49          | 4    | 238.00       | A            |
| Corn (Forage - Fodder) | Phosphoric acid                                                                                  | 691.91         | 468  | 21,990.95    | A            |
| Corn (Forage - Fodder) | Picoxystrobin                                                                                    | 10.43          | 1    | 52.00        | A            |
| Corn (Forage - Fodder) | Polyacrylamide                                                                                   | 61.44          | 132  | 6,989.83     | A            |
| Corn (Forage - Fodder) | Polybutene                                                                                       | 159.01         | 44   | 1,580.50     | A            |
| Corn (Forage - Fodder) | Polyethylene glycol                                                                              | 897.12         | 150  | 5,944.72     | A            |
| Corn (Forage - Fodder) | Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt                                  | 46.79          | 48   | 2,330.80     | A            |
| Corn (Forage - Fodder) | Polyoxyethylene polyoxypropylene                                                                 | 46.23          | 31   | 1,040.10     | A            |
| Corn (Forage - Fodder) | Polyoxyethylene sorbitan monooleate                                                              | 244.66         | 71   | 2,837.50     | A            |
| Corn (Forage - Fodder) | Polyoxyethylene sorbitan trioleate                                                               | 70.86          | 69   | 3,197.70     | A            |
| Corn (Forage - Fodder) | Potassium hydroxide                                                                              | 16.74          | 134  | 5,611.74     | A            |
| Corn (Forage - Fodder) | Propargite                                                                                       | 19,963.05      | 183  | 10,584.86    | A            |
| Corn (Forage - Fodder) | Propionic acid                                                                                   | 266.00         | 73   | 4,299.24     | A            |
| Corn (Forage - Fodder) | Propylene glycol                                                                                 | 56.62          | 81   | 3,404.44     | A            |
| Corn (Forage - Fodder) | Pyraflufen-ethyl                                                                                 | 2.44           | 28   | 1,157.30     | A            |
| Corn (Forage - Fodder) | Rimsulfuron                                                                                      | 37.41          | 55   | 2,698.40     | A            |
| Corn (Forage - Fodder) | S-metolachlor                                                                                    | 11,338.78      | 152  | 8,201.92     | A            |
| Corn (Forage - Fodder) | Saflufenacil                                                                                     | 57.86          | 20   | 1,405.50     | A            |
| Corn (Forage - Fodder) | Sodium xylene sulfonate                                                                          | 37.40          | 63   | 3,181.24     | A            |
| Corn (Forage - Fodder) | Soybean oil, ethoxylated                                                                         | 307.80         | 82   | 3,243.75     | A            |

| Commodity or Site       | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Corn (Forage - Fodder)  | Spiromesifen                                            | 6,024.55       | 496  | 24,109.63    | A            |
| Corn (Forage - Fodder)  | Tall oil                                                | 29.32          | 19   | 845.25       | A            |
| Corn (Forage - Fodder)  | Tall oil fatty acids                                    | 765.34         | 415  | 18,921.05    | A            |
| Corn (Forage - Fodder)  | Tembotrione                                             | 1,911.84       | 580  | 23,549.61    | A            |
| Corn (Forage - Fodder)  | Triethanolamine oleate                                  | 4.07           | 10   | 470.95       | A            |
| Corn (Forage - Fodder)  | Urea dihydrogen sulfate                                 | 48.89          | 79   | 4,108.93     | A            |
| Corn, Grain             | Aggregated adjuvant data                                | 75.91          | 4    | 193.54       | A            |
| Corn, Grain             | Etoxazole                                               | 17.76          | 4    | 193.54       | A            |
| Corn, Human Consumption | 2,4-d, dimethylamine salt                               | 38.71          | 1    | 34.00        | A            |
| Corn, Human Consumption | Aggregated adjuvant data                                | 1,555.51       | 90   | 3,370.04     | A            |
| Corn, Human Consumption | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 190.89         | 46   | 2,122.82     | A            |
| Corn, Human Consumption | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 44.62          | 18   | 729.92       | A            |
| Corn, Human Consumption | Ammonium sulfate                                        | 294.48         | 29   | 1,130.60     | A            |
| Corn, Human Consumption | Azoxystrobin                                            | 59.30          | 4    | 235.50       | A            |
| Corn, Human Consumption | Bifenthrin                                              | 46.73          | 9    | 484.00       | A            |
| Corn, Human Consumption | Carfentrazone-ethyl                                     | 2.98           | 5    | 134.00       | A            |
| Corn, Human Consumption | Chlorantraniliprole                                     | 52.60          | 12   | 752.70       | A            |
| Corn, Human Consumption | Chlorothalonil                                          | 352.84         | 4    | 235.50       | A            |
| Corn, Human Consumption | Citric acid                                             | 148.40         | 19   | 565.60       | A            |
| Corn, Human Consumption | Clethodim                                               | 53.04          | 4    | 300.00       | A            |
| Corn, Human Consumption | Dimethylpolysiloxane                                    | 15.21          | 6    | 296.50       | A            |
| Corn, Human Consumption | Etoxazole                                               | 142.77         | 51   | 1,368.60     | A            |
| Corn, Human Consumption | Fatty acids, tallow                                     | 17.88          | 18   | 729.92       | A            |
| Corn, Human Consumption | Fenpyroximate                                           | 2.67           | 1    | 25.00        | A            |
| Corn, Human Consumption | Flupyradifurone                                         | 30.68          | 4    | 235.50       | A            |
| Corn, Human Consumption | Glycerol                                                | 56.60          | 11   | 231.50       | A            |
| Corn, Human Consumption | Glyphosate, isopropylamine salt                         | 114.96         | 1    | 100.00       | A            |

| Commodity or Site       | Chemical                                        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|-------------------------------------------------|----------------|------|--------------|--------------|
| Corn, Human Consumption | Glyphosate, potassium salt                      | 1,047.40       | 14   | 658.60       | A            |
| Corn, Human Consumption | Hexythiazox                                     | 44.31          | 4    | 235.50       | A            |
| Corn, Human Consumption | Lambda-cyhalothrin                              | 14.04          | 8    | 471.00       | A            |
| Corn, Human Consumption | Lecithin                                        | 36.10          | 3    | 215.20       | A            |
| Corn, Human Consumption | Methomyl                                        | 529.88         | 22   | 1,177.50     | A            |
| Corn, Human Consumption | Methoxyfenozide                                 | 119.54         | 11   | 580.20       | A            |
| Corn, Human Consumption | Methylated soybean oil                          | 498.76         | 26   | 686.42       | A            |
| Corn, Human Consumption | Mineral oil                                     | 1,160.02       | 15   | 737.70       | A            |
| Corn, Human Consumption | Oxyfluorfen                                     | 42.27          | 6    | 375.40       | A            |
| Corn, Human Consumption | Pendimethalin                                   | 303.47         | 4    | 321.80       | A            |
| Corn, Human Consumption | Propargite                                      | 6.40           | 1    | 2.50         | A            |
| Corn, Human Consumption | Pyraflufen-ethyl                                | 0.15           | 2    | 47.00        | A            |
| Corn, Human Consumption | S-metolachlor                                   | 21.27          | 1    | 16.80        | A            |
| Corn, Human Consumption | Sodium xylene sulfonate                         | 8.67           | 11   | 231.50       | A            |
| Corn, Human Consumption | Spinetoram                                      | 9.36           | 4    | 235.50       | A            |
| Corn, Human Consumption | Spiromesifen                                    | 136.38         | 14   | 536.50       | A            |
| Corn, Human Consumption | Tall oil                                        | 19.38          | 6    | 348.00       | A            |
| Corn, Human Consumption | Tall oil fatty acids                            | 165.32         | 16   | 989.20       | A            |
| Corn, Human Consumption | Tembotrione                                     | 58.94          | 10   | 725.92       | A            |
| Corn, Human Consumption | Trifluralin                                     | 10.54          | 1    | 16.80        | A            |
| Corn, Human Consumption | Zeta-cypermethrin                               | 34.37          | 25   | 1,377.90     | A            |
| Cotton                  | 2,4-d                                           | 35.14          | 5    | 162.00       | A            |
| Cotton                  | 2,4-d, dimethylamine salt                       | 201.64         | 5    | 194.97       | A            |
| Cotton                  | 4-nonylphenol, formaldehyde resin, propoxylated | 39.53          | 28   | 1,534.97     | A            |
| Cotton                  | Abamectin                                       | 259.46         | 618  | 23,426.96    | A            |
| Cotton                  | Acephate                                        | 6,787.41       | 164  | 7,699.58     | A            |
| Cotton                  | Acetamiprid                                     | 623.96         | 170  | 7,142.24     | A            |



| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Cotton            | Afidopyropen                                                             | 662.86         | 399   | 16,926.32    | A            |
| Cotton            | Aggregated adjuvant data                                                 | 2,759.48       | 1,439 | 67,565.50    | A            |
| Cotton            | Alcohols, c12-14-secondary, ethoxylated                                  | 249.22         | 131   | 5,698.56     | A            |
| Cotton            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 5,030.30       | 1,547 | 73,018.27    | A            |
| Cotton            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 1,281.20       | 551   | 19,555.73    | A            |
| Cotton            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 172.17         | 116   | 6,348.01     | A            |
| Cotton            | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | 1,255.65       | 276   | 13,459.11    | A            |
| Cotton            | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 414.57         | 174   | 6,667.79     | A            |
| Cotton            | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 268.13         | 322   | 13,663.82    | A            |
| Cotton            | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 404.88         | 95    | 4,743.48     | A            |
| Cotton            | Ammonium nitrate                                                         | 79.44          | 118   | 4,852.80     | A            |
| Cotton            | Ammonium propionate                                                      | 169.61         | 60    | 3,062.02     | A            |
| Cotton            | Ammonium sulfate                                                         | 4,811.81       | 646   | 29,361.32    | A            |
| Cotton            | Azadirachtin                                                             | 13.78          | 11    | 1,037.00     | A            |
| Cotton            | Benzoic acid                                                             | 31.84          | 142   | 5,076.37     | A            |
| Cotton            | Beta-cyfluthrin                                                          | 320.26         | 250   | 12,338.94    | A            |
| Cotton            | Bifenthrin                                                               | 1,050.25       | 252   | 13,500.96    | A            |
| Cotton            | Buprofezin                                                               | 341.18         | 26    | 1,025.30     | A            |
| Cotton            | Burkholderia rinojensis strain a396                                      | 507.20         | 4     | 375.00       | A            |
| Cotton            | Carfentrazone-ethyl                                                      | 87.87          | 95    | 4,087.10     | A            |
| Cotton            | Castor oil ethoxylate                                                    | 17.34          | 38    | 1,448.46     | A            |
| Cotton            | Chlorantraniliprole                                                      | 22.12          | 6     | 315.90       | A            |
| Cotton            | Chromobacterium subtsugae strain: praa4-1                                | 258.30         | 3     | 287.00       | A            |
| Cotton            | Citric acid                                                              | 586.49         | 777   | 34,012.61    | A            |
| Cotton            | Clethodim                                                                | 1,228.58       | 119   | 5,322.31     | A            |

| Commodity or Site | Chemical                                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Cotton            | Clothianidin                                                           | 667.05         | 168  | 7,854.47     | A            |
| Cotton            | Cyclanilide                                                            | 1,125.99       | 375  | 15,355.63    | A            |
| Cotton            | Cyfluthrin                                                             | 81.80          | 21   | 1,616.54     | A            |
| Cotton            | D-glucopyranose, oligomeric, c9-11-alkyl glycosides                    | 4.02           | 13   | 315.07       | A            |
| Cotton            | Diethylene glycol                                                      | 452.34         | 113  | 7,072.08     | A            |
| Cotton            | Dimethoate                                                             | 190.53         | 34   | 1,234.52     | A            |
| Cotton            | Dimethyl alkyl tertiary amines                                         | 34.74          | 142  | 5,076.37     | A            |
| Cotton            | Dimethylpolysiloxane                                                   | 11.21          | 375  | 19,234.72    | A            |
| Cotton            | Diuron                                                                 | 763.09         | 710  | 30,284.44    | A            |
| Cotton            | Esfenvalerate                                                          | 1.46           | 1    | 29.16        | A            |
| Cotton            | Ethanolamine                                                           | 17.71          | 16   | 543.94       | A            |
| Cotton            | Ethephon                                                               | 39,253.24      | 888  | 37,944.23    | A            |
| Cotton            | Etoxazole                                                              | 218.80         | 19   | 1,158.42     | A            |
| Cotton            | Fatty acids, c16-c18 and c18-unsaturated, methyl esters                | 150.40         | 18   | 1,378.90     | A            |
| Cotton            | Fatty acids, tallow                                                    | 502.27         | 276  | 13,459.11    | A            |
| Cotton            | Flonicamid                                                             | 1,796.01       | 471  | 20,813.68    | A            |
| Cotton            | Flumioxazin                                                            | 109.98         | 25   | 1,098.50     | A            |
| Cotton            | Flupyradifurone                                                        | 781.21         | 102  | 4,902.82     | A            |
| Cotton            | Glufosinate-ammonium                                                   | 171.84         | 4    | 241.34       | A            |
| Cotton            | Glycerol                                                               | 199.37         | 51   | 2,025.22     | A            |
| Cotton            | Glyphosate, isopropylamine salt                                        | 11,819.17      | 170  | 8,749.34     | A            |
| Cotton            | Glyphosate, potassium salt                                             | 44,853.51      | 661  | 29,166.86    | A            |
| Cotton            | Heptamethyltrisiloxane ethoxylated                                     | 227.25         | 5    | 221.50       | A            |
| Cotton            | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 134.33         | 20   | 1,624.00     | A            |
| Cotton            | Imidacloprid                                                           | 1,105.40       | 294  | 15,915.71    | A            |
| Cotton            | Indoxacarb                                                             | 92.28          | 10   | 720.00       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps  | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Cotton            | Isopropylamine dodecylbenzene sulfonate                                                          | 10.74          | 53    | 2,352.01     | A            |
| Cotton            | Lambda-cyhalothrin                                                                               | 534.96         | 264   | 14,682.44    | A            |
| Cotton            | Lecithin                                                                                         | 2,490.35       | 294   | 15,072.72    | A            |
| Cotton            | Malathion                                                                                        | 732.62         | 10    | 502.20       | A            |
| Cotton            | Mefenoxam                                                                                        | 2.36           | 1     | 37.70        | A            |
| Cotton            | Mepiquat chloride                                                                                | 1,816.27       | 988   | 44,353.77    | A            |
| Cotton            | Methomyl                                                                                         | 16.20          | 1     | 36.00        | A            |
| Cotton            | Methylated silicones                                                                             | 36.39          | 27    | 1,204.39     | A            |
| Cotton            | Methylated soybean oil                                                                           | 14,805.50      | 1,004 | 39,212.62    | A            |
| Cotton            | Mineral oil                                                                                      | 14,772.27      | 456   | 19,844.56    | A            |
| Cotton            | Msma                                                                                             | 182.79         | 5     | 100.87       | A            |
| Cotton            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 253.00         | 385   | 17,281.01    | A            |
| Cotton            | Naled                                                                                            | 4,854.53       | 94    | 4,923.48     | A            |
| Cotton            | Novaluron                                                                                        | 1,224.44       | 403   | 19,527.18    | A            |
| Cotton            | Oleic acid, methyl ester                                                                         | 216.56         | 7     | 762.00       | A            |
| Cotton            | Oxamyl                                                                                           | 933.55         | 9     | 928.90       | A            |
| Cotton            | Oxyfluorfen                                                                                      | 3,628.58       | 242   | 12,220.25    | A            |
| Cotton            | Paraquat dichloride                                                                              | 3,080.20       | 90    | 5,127.53     | A            |
| Cotton            | Pendimethalin                                                                                    | 2,949.59       | 101   | 3,353.35     | A            |
| Cotton            | Phosphoric acid                                                                                  | 1,160.33       | 511   | 24,853.95    | A            |
| Cotton            | Polyacrylamide                                                                                   | 147.88         | 458   | 20,704.69    | A            |
| Cotton            | Polybutene                                                                                       | 23.00          | 16    | 1,284.90     | A            |
| Cotton            | Polyethylene glycol                                                                              | 7.78           | 7     | 309.00       | A            |
| Cotton            | Polyethylene glycol mono-c10-16-alkyl ether sulfate sodium salt                                  | 208.24         | 131   | 5,698.56     | A            |
| Cotton            | Polyoxyethylene sorbitan monooleate                                                              | 47.84          | 56    | 2,460.01     | A            |
| Cotton            | Polyoxyethylene sorbitan trioleate                                                               | 283.54         | 55    | 2,446.01     | A            |

| Commodity or Site | Chemical                       | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------|----------------|------|--------------|--------------|
| Cotton            | Propionic acid                 | 2,371.78       | 270  | 13,854.46    | A            |
| Cotton            | Propylene glycol               | 20.82          | 31   | 1,077.56     | A            |
| Cotton            | Pyraflufen-ethyl               | 67.70          | 469  | 22,221.13    | A            |
| Cotton            | Pyrethrins                     | 13.58          | 7    | 662.00       | A            |
| Cotton            | Pyriproxyfen                   | 82.34          | 30   | 1,224.10     | A            |
| Cotton            | Pyrithiobac-sodium             | 115.22         | 79   | 1,357.15     | A            |
| Cotton            | S-metolachlor                  | 1,544.93       | 43   | 1,264.50     | A            |
| Cotton            | Saflufenacil                   | 188.46         | 87   | 4,490.73     | A            |
| Cotton            | Sodium chlorate                | 2,590.60       | 14   | 607.60       | A            |
| Cotton            | Sodium tetraborate decahydrate | 0.46           | 2    | 139.85       | A            |
| Cotton            | Sodium xylene sulfonate        | 20.18          | 25   | 1,019.40     | A            |
| Cotton            | Soybean oil, ethoxylated       | 41.85          | 14   | 352.07       | A            |
| Cotton            | Spinetoram                     | 14.94          | 3    | 238.10       | A            |
| Cotton            | Spiromesifen                   | 116.75         | 5    | 459.20       | A            |
| Cotton            | Tall oil                       | 298.60         | 104  | 3,976.97     | A            |
| Cotton            | Tall oil fatty acids           | 1,319.09       | 343  | 16,508.68    | A            |
| Cotton            | Thiamethoxam                   | 98.22          | 18   | 1,522.52     | A            |
| Cotton            | Thidiazuron                    | 1,526.17       | 710  | 30,284.44    | A            |
| Cotton            | Tribenuron-methyl              | 1.21           | 1    | 155.00       | A            |
| Cotton            | Triethanolamine                | 5.41           | 18   | 1,025.09     | A            |
| Cotton            | Trifluralin                    | 428.23         | 11   | 637.40       | A            |
| Cotton            | Urea                           | 198.69         | 74   | 5,629.60     | A            |
| Cotton            | Urea dihydrogen sulfate        | 14,893.84      | 437  | 17,837.54    | A            |
| Cotton            | Vegetable oil                  | 9,184.52       | 96   | 7,481.30     | A            |
| Cotton            | Xanthan gum                    | 0.02           | 13   | 720.70       | A            |
| Cucumber          | Acetamiprid                    | 17.30          | 4    | 172.00       | A            |
| Cucumber          | Aggregated adjuvant data       | 16.04          | 4    | 172.00       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Cucumber          | Azadirachtin                                            | 0.17           | 8    | 8.00         | A            |
| Cucumber          | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 2.16           | 4    | 4.00         | A            |
| Cucumber          | Ethalfuralin                                            | 147.62         | 2    | 86.00        | A            |
| Cucumber          | Margosa oil                                             | 4.93           | 4    | 4.00         | A            |
| Cucumber          | Pyrethrins                                              | 0.10           | 4    | 4.00         | A            |
| Cucumber          | Sulfur                                                  | 12.80          | 4    | 4.00         | A            |
| Ditch Bank        | Aggregated adjuvant data                                | 130.85         | 3    | 48.00        | A            |
| Ditch Bank        | Calcium hypochlorite                                    | 170.00         | 0    | 3.00         | U            |
| Ditch Bank        | Glyphosate, isopropylamine salt                         | 450.37         | 3    | 67.50        | A            |
| Ditch Bank        | Glyphosate, potassium salt                              | 82.75          | 0    | 12.00        | A            |
| Ditch Bank        | Hydrogen peroxide                                       | 12,030.51      | 0    | 1,202.00     | A            |
| Ditch Bank        | Lecithin                                                | 37.94          | 3    | 48.00        | A            |
| Ditch Bank        | Peroxyacetic acid                                       | 7,803.57       | 0    | 1,202.00     | A            |
| Ditch Bank        | Sodium hypochlorite                                     | 50,623.63      | 0    | 177.00       | U            |
| Dried Fruit       | Ddvp                                                    | 11.12          | 0    | 4.00         | A            |
| Dried Fruit       | Magnesium phosphide                                     | 64.74          | 0    | 3.00         | A            |
| Dried Fruit       | Phosphine                                               | 11.29          | 0    | 1.00         | A            |
| Dried Fruit       | Sulfuryl fluoride                                       | 714.25         | 0    | 416,620.00   | C            |
| Eggplant          | Azadirachtin                                            | 0.17           | 8    | 8.00         | A            |
| Eggplant          | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 2.16           | 4    | 4.00         | A            |
| Eggplant          | Margosa oil                                             | 4.93           | 4    | 4.00         | A            |
| Eggplant          | Pyrethrins                                              | 0.10           | 4    | 4.00         | A            |
| Eggplant          | Sulfur                                                  | 12.80          | 4    | 4.00         | A            |
| Endive (Escarole) | Aggregated adjuvant data                                | 137.54         | 9    | 246.00       | A            |
| Endive (Escarole) | Azoxystrobin                                            | 20.00          | 3    | 82.00        | A            |
| Endive (Escarole) | Chlorantraniliprole                                     | 17.23          | 6    | 164.00       | A            |
| Endive (Escarole) | Cyprodinil                                              | 26.91          | 3    | 82.00        | A            |

| Commodity or Site     | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Endive (Escarole)     | Fludioxonil                                             | 17.94          | 3    | 82.00        | A            |
| Endive (Escarole)     | Fluxapyroxad                                            | 14.83          | 3    | 82.00        | A            |
| Endive (Escarole)     | Imidacloprid                                            | 7.48           | 6    | 164.00       | A            |
| Endive (Escarole)     | Potassium phosphite                                     | 285.16         | 3    | 82.00        | A            |
| Endive (Escarole)     | Propyzamide                                             | 70.73          | 3    | 82.00        | A            |
| Endive (Escarole)     | Pyraclostrobin                                          | 14.83          | 3    | 82.00        | A            |
| Fennel                | Aggregated adjuvant data                                | 82.01          | 3    | 94.40        | A            |
| Fennel                | Fluxapyroxad                                            | 6.51           | 2    | 36.00        | A            |
| Fennel                | Pyraclostrobin                                          | 6.51           | 2    | 36.00        | A            |
| Fennel                | Sethoxydim                                              | 9.73           | 2    | 76.40        | A            |
| Fennel                | Zeta-cypermethrin                                       | 0.75           | 2    | 36.00        | A            |
| Fig                   | Aggregated adjuvant data                                | 599.82         | 33   | 1,226.21     | A            |
| Fig                   | Glyphosate, isopropylamine salt                         | 186.33         | 4    | 78.00        | A            |
| Fig                   | Glyphosate, potassium salt                              | 1,329.72       | 18   | 733.56       | A            |
| Fig                   | Indaziflam                                              | 9.15           | 4    | 208.32       | A            |
| Fig                   | Lecithin                                                | 54.30          | 10   | 203.25       | A            |
| Fig                   | Methylated soybean oil                                  | 441.59         | 17   | 553.24       | A            |
| Fig                   | Oxyfluorfen                                             | 96.24          | 6    | 255.57       | A            |
| Fig                   | Pyraflufen-ethyl                                        | 0.62           | 6    | 125.25       | A            |
| Fig                   | Saflufenacil                                            | 14.27          | 13   | 466.99       | A            |
| Food Processing Plant | Sodium chlorite                                         | 26,488.81      | 0    | 9.00         | U            |
| Forage Hay/Silage     | 2,4-d, dimethylamine salt                               | 385.11         | 11   | 559.00       | A            |
| Forage Hay/Silage     | Aggregated adjuvant data                                | 416.71         | 116  | 5,679.54     | A            |
| Forage Hay/Silage     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 494.49         | 81   | 4,034.31     | A            |
| Forage Hay/Silage     | Alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 219.24         | 26   | 1,917.00     | A            |
| Forage Hay/Silage     | Ammonium sulfate                                        | 130.57         | 13   | 515.08       | A            |
| Forage Hay/Silage     | Carfentrazone-ethyl                                     | 49.72          | 79   | 4,034.23     | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Forage Hay/Silage | Citric acid                                             | 2.85           | 17   | 505.23       | A            |
| Forage Hay/Silage | Clethodim                                               | 23.33          | 1    | 119.00       | A            |
| Forage Hay/Silage | Diglycolamine salt of 3,6-dichloro-o-anisic acid        | 71.60          | 4    | 204.00       | A            |
| Forage Hay/Silage | Dimethylpolysiloxane                                    | 1.84           | 30   | 1,842.00     | A            |
| Forage Hay/Silage | Glyphosate, isopropylamine salt                         | 237.80         | 1    | 119.00       | A            |
| Forage Hay/Silage | Glyphosate, potassium salt                              | 206.99         | 5    | 109.15       | A            |
| Forage Hay/Silage | Lecithin                                                | 47.82          | 3    | 321.00       | A            |
| Forage Hay/Silage | Mcpa, dimethylamine salt                                | 68.21          | 4    | 77.00        | A            |
| Forage Hay/Silage | Phosphoric acid                                         | 11.69          | 12   | 396.08       | A            |
| Forage Hay/Silage | Polyacrylamide                                          | 4.38           | 17   | 505.23       | A            |
| Forage Hay/Silage | Polyethylene glycol                                     | 6.67           | 6    | 107.00       | A            |
| Forage Hay/Silage | Pyraflufen-ethyl                                        | 0.15           | 3    | 180.00       | A            |
| Forage Hay/Silage | Pyroxsulam                                              | 19.23          | 18   | 1,457.50     | A            |
| Forage Hay/Silage | Saflufenacil                                            | 5.31           | 1    | 119.00       | A            |
| Forage Hay/Silage | Tall oil fatty acids                                    | 150.00         | 43   | 2,654.00     | A            |
| Forage Hay/Silage | Tribenuron-methyl                                       | 36.25          | 58   | 3,392.08     | A            |
| Fumigation, Other | Aluminum phosphide                                      | 14.58          | 0    | 0.00         | N/A          |
| Fumigation, Other | Ddvp                                                    | 6.16           | 0    | 0.00         | N/A          |
| Fumigation, Other | Magnesium phosphide                                     | 52.42          | 0    | 0.00         | N/A          |
| Fumigation, Other | Methyl bromide                                          | 34.00          | 0    | 0.00         | N/A          |
| Fumigation, Other | Phosphine                                               | 10.44          | 0    | 0.00         | N/A          |
| Fumigation, Other | Sulfuryl fluoride                                       | 10,573.58      | 0    | 0.00         | N/A          |
| Garlic            | Aggregated adjuvant data                                | 392.51         | 33   | 1,730.90     | A            |
| Garlic            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 146.93         | 31   | 1,558.90     | A            |
| Garlic            | Ammonium sulfate                                        | 35.19          | 2    | 137.70       | A            |
| Garlic            | Azoxystrobin                                            | 110.86         | 10   | 573.50       | A            |
| Garlic            | Benzovindiflupyr                                        | 15.92          | 4    | 286.70       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Garlic            | Bromoxynil heptanoate                                   | 72.21          | 3    | 239.80       | A            |
| Garlic            | Bromoxynil octanoate                                    | 74.88          | 3    | 239.80       | A            |
| Garlic            | Clethodim                                               | 29.68          | 4    | 224.20       | A            |
| Garlic            | Difenoconazole                                          | 56.66          | 8    | 573.40       | A            |
| Garlic            | Dimethylpolysiloxane                                    | 0.68           | 22   | 1,129.60     | A            |
| Garlic            | Flumioxazin                                             | 219.78         | 16   | 1,194.90     | A            |
| Garlic            | Glyphosate, isopropylamine salt                         | 155.43         | 1    | 77.70        | A            |
| Garlic            | Glyphosate, potassium salt                              | 121.44         | 1    | 60.00        | A            |
| Garlic            | Imidacloprid                                            | 30.26          | 1    | 60.00        | A            |
| Garlic            | Lambda-cyhalothrin                                      | 14.75          | 9    | 478.30       | A            |
| Garlic            | Methylated soybean oil                                  | 83.15          | 2    | 111.60       | A            |
| Garlic            | Mineral oil                                             | 122.43         | 2    | 99.90        | A            |
| Garlic            | Oxyfluorfen                                             | 242.83         | 15   | 992.90       | A            |
| Garlic            | Pendimethalin                                           | 1,279.99       | 16   | 1,194.90     | A            |
| Garlic            | Penthiopyrad                                            | 61.53          | 6    | 206.80       | A            |
| Garlic            | Phosphoric acid                                         | 20.30          | 5    | 186.80       | A            |
| Garlic            | Propiconazole                                           | 50.73          | 6    | 286.80       | A            |
| Garlic            | Spinetoram                                              | 13.37          | 6    | 253.50       | A            |
| Garlic            | Sulfur                                                  | 1,260.00       | 4    | 126.80       | A            |
| Garlic            | Tall oil fatty acids                                    | 57.40          | 13   | 633.60       | A            |
| Garlic            | Tebuconazole                                            | 151.81         | 12   | 748.30       | A            |
| Grape             | Aggregated adjuvant data                                | 16.02          | 13   | 114.00       | A            |
| Grape             | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8.93           | 9    | 99.00        | A            |
| Grape             | Cyprodinil                                              | 0.77           | 2    | 24.50        | A            |
| Grape             | Difenoconazole                                          | 0.27           | 2    | 24.50        | A            |
| Grape             | Fludioxonil                                             | 3.67           | 2    | 24.50        | A            |
| Grape             | Flumioxazin                                             | 0.19           | 1    | 1.00         | A            |



| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Grape             | Gibberellins                                                             | 0.03           | 1    | 2.00         | A            |
| Grape             | Glufosinate-ammonium                                                     | 28.81          | 2    | 24.50        | A            |
| Grape             | Glyphosate, potassium salt                                               | 35.89          | 3    | 25.50        | A            |
| Grape             | Indaziflam                                                               | 0.05           | 1    | 1.00         | A            |
| Grape             | Myclobutanil                                                             | 2.64           | 4    | 32.50        | A            |
| Grape             | Oxyfluorfen                                                              | 0.47           | 1    | 1.00         | A            |
| Grape             | Pydiflumetofen                                                           | 2.20           | 2    | 24.50        | A            |
| Grape             | Quinoxyfen                                                               | 0.63           | 1    | 6.00         | A            |
| Grape             | Sulfur                                                                   | 1,223.78       | 10   | 122.50       | A            |
| Grape, Wine       | 1,3-dichloropropene                                                      | 5,345.94       | 1    | 16.50        | A            |
| Grape, Wine       | 4-nonylphenol, formaldehyde resin, propoxylated                          | 1,034.05       | 235  | 16,098.01    | A            |
| Grape, Wine       | Abamectin                                                                | 194.42         | 117  | 11,332.34    | A            |
| Grape, Wine       | Acetamiprid                                                              | 9.62           | 2    | 163.00       | A            |
| Grape, Wine       | Aggregated adjuvant data                                                 | 1,156.67       | 180  | 7,089.59     | A            |
| Grape, Wine       | Alcohols, c12-14-secondary, ethoxylated                                  | 256.07         | 31   | 2,933.92     | A            |
| Grape, Wine       | Alkyl (c8,c10) polyglucoside                                             | 13.06          | 11   | 354.71       | A            |
| Grape, Wine       | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 2,255.46       | 323  | 20,036.83    | A            |
| Grape, Wine       | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 54.57          | 17   | 589.81       | A            |
| Grape, Wine       | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 24.50          | 8    | 455.80       | A            |
| Grape, Wine       | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 284.15         | 19   | 1,499.62     | A            |
| Grape, Wine       | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 45.39          | 14   | 291.78       | A            |
| Grape, Wine       | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 35.12          | 5    | 194.70       | A            |
| Grape, Wine       | Ammonium sulfate                                                         | 1,736.80       | 89   | 3,210.53     | A            |
| Grape, Wine       | Azoxystrobin                                                             | 117.62         | 13   | 582.06       | A            |
| Grape, Wine       | Bacillus subtilis strain: afs032321                                      | 0.12           | 3    | 0.07         | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Grape, Wine       | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 156.60         | 1    | 145.00       | A            |
| Grape, Wine       | Bacillus velensis strain: qst 713                       | 0.48           | 18   | 1.50         | A            |
| Grape, Wine       | Bacillus velezensis strain: mbi 600                     | < 0.01         | 3    | 0.03         | A            |
| Grape, Wine       | Benzoic acid                                            | 1.64           | 8    | 237.82       | A            |
| Grape, Wine       | Benzovindiflupyr                                        | 130.30         | 26   | 1,959.45     | A            |
| Grape, Wine       | Beta-conglutin                                          | 0.04           | 4    | 0.06         | A            |
| Grape, Wine       | Beta-cyfluthrin                                         | 0.30           | 1    | 15.00        | A            |
| Grape, Wine       | Bifenthrin                                              | 4.80           | 1    | 48.00        | A            |
| Grape, Wine       | Boscalid                                                | 466.63         | 22   | 1,904.58     | A            |
| Grape, Wine       | Buprofezin                                              | 671.22         | 6    | 639.24       | A            |
| Grape, Wine       | Capric acid                                             | 0.02           | 3    | 0.03         | A            |
| Grape, Wine       | Caprylic acid                                           | 0.02           | 3    | 0.03         | A            |
| Grape, Wine       | Carfentrazone-ethyl                                     | 186.26         | 100  | 8,615.35     | A            |
| Grape, Wine       | Castor oil ethoxylate                                   | 76.01          | 6    | 961.96       | A            |
| Grape, Wine       | Chlorantraniliprole                                     | 3.54           | 2    | 36.00        | A            |
| Grape, Wine       | Citric acid                                             | 337.28         | 91   | 2,603.79     | A            |
| Grape, Wine       | Clethodim                                               | 15.38          | 5    | 116.40       | A            |
| Grape, Wine       | Clothianidin                                            | 15.67          | 2    | 157.00       | A            |
| Grape, Wine       | Copper hydroxide                                        | 2,268.07       | 26   | 4,324.19     | A            |
| Grape, Wine       | Copper oxychloride                                      | 106.64         | 2    | 224.00       | A            |
| Grape, Wine       | Cuprous oxide                                           | 18.88          | 1    | 18.00        | A            |
| Grape, Wine       | Cyflufenamid                                            | 36.59          | 5    | 1,582.00     | A            |
| Grape, Wine       | Cyprodinil                                              | 314.48         | 11   | 1,421.46     | A            |
| Grape, Wine       | D-glucopyranose, oligomeric, c9-11-alkyl glycosides     | 68.94          | 235  | 16,098.01    | A            |
| Grape, Wine       | Diethylene glycol                                       | 15.12          | 3    | 106.55       | A            |
| Grape, Wine       | Difenoconazole                                          | 288.94         | 40   | 3,354.35     | A            |
| Grape, Wine       | Dimethyl alkyl tertiary amines                          | 1.79           | 8    | 237.82       | A            |

| Commodity or Site | Chemical                                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Grape, Wine       | Dimethylpolysiloxane                                                   | 57.43          | 40   | 2,267.91     | A            |
| Grape, Wine       | Etoxazole                                                              | 254.51         | 8    | 1,926.00     | A            |
| Grape, Wine       | Fenazaquin                                                             | 0.01           | 2    | 0.02         | A            |
| Grape, Wine       | Flazasulfuron                                                          | 12.57          | 20   | 288.66       | A            |
| Grape, Wine       | Fluazifop-p-butyl                                                      | 548.41         | 33   | 1,437.11     | A            |
| Grape, Wine       | Fludioxonil                                                            | 17.63          | 2    | 108.12       | A            |
| Grape, Wine       | Flumioxazin                                                            | 589.15         | 82   | 2,957.58     | A            |
| Grape, Wine       | Fluopyram                                                              | 1,108.00       | 118  | 10,648.41    | A            |
| Grape, Wine       | Flupyradifurone                                                        | 218.63         | 10   | 1,052.02     | A            |
| Grape, Wine       | Flutianil                                                              | < 0.01         | 1    | 0.11         | A            |
| Grape, Wine       | Flutriafol                                                             | 570.45         | 71   | 7,020.63     | A            |
| Grape, Wine       | Fluxapyroxad                                                           | 0.50           | 5    | 12.03        | A            |
| Grape, Wine       | Glufosinate-ammonium                                                   | 24,497.80      | 306  | 19,929.11    | A            |
| Grape, Wine       | Glycerol                                                               | 201.13         | 17   | 823.41       | A            |
| Grape, Wine       | Glyphosate, isopropylamine salt                                        | 3,712.88       | 26   | 2,046.85     | A            |
| Grape, Wine       | Glyphosate, potassium salt                                             | 40,771.02      | 196  | 10,574.96    | A            |
| Grape, Wine       | Heptamethyltrisiloxane ethoxylated                                     | 467.31         | 116  | 3,632.56     | A            |
| Grape, Wine       | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 5.12           | 4    | 20.26        | A            |
| Grape, Wine       | Hydrogen peroxide                                                      | 0.07           | 3    | 0.03         | A            |
| Grape, Wine       | Imidacloprid                                                           | 3,570.24       | 70   | 7,492.79     | A            |
| Grape, Wine       | Indaziflam                                                             | 88.54          | 18   | 2,562.47     | A            |
| Grape, Wine       | Indoxacarb                                                             | 9.34           | 2    | 142.34       | A            |
| Grape, Wine       | Isopropyl alcohol                                                      | 14.83          | 14   | 1,015.73     | A            |
| Grape, Wine       | Kresoxim-methyl                                                        | 197.12         | 4    | 1,577.00     | A            |
| Grape, Wine       | Lecithin                                                               | 207.01         | 11   | 907.72       | A            |
| Grape, Wine       | Lime-sulfur                                                            | 53,318.58      | 23   | 2,261.81     | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Grape, Wine       | Mandestrobin                                                                                     | 0.24           | 2    | 1.27         | A            |
| Grape, Wine       | Mandipropamid                                                                                    | 3.22           | 4    | 24.00        | A            |
| Grape, Wine       | Mefenoxam                                                                                        | 15.35          | 1    | 17.00        | A            |
| Grape, Wine       | Mefentrifluconazole                                                                              | 14.91          | 2    | 142.34       | A            |
| Grape, Wine       | Methoxyfenozide                                                                                  | 1,333.18       | 47   | 6,656.30     | A            |
| Grape, Wine       | Methyl silicone resins                                                                           | 1,148.55       | 186  | 8,648.82     | A            |
| Grape, Wine       | Methylated silicones                                                                             | 15.68          | 4    | 174.51       | A            |
| Grape, Wine       | Methylated soybean oil                                                                           | 3,267.26       | 165  | 4,684.98     | A            |
| Grape, Wine       | Metrafenone                                                                                      | 1.20           | 1    | 4.00         | A            |
| Grape, Wine       | Mineral oil                                                                                      | 1,934.02       | 263  | 17,267.68    | A            |
| Grape, Wine       | Myclobutanil                                                                                     | 335.73         | 33   | 3,159.19     | A            |
| Grape, Wine       | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 27.31          | 18   | 563.74       | A            |
| Grape, Wine       | Oleic acid, methyl ester                                                                         | 574.02         | 7    | 577.32       | A            |
| Grape, Wine       | Orthosulfamuron                                                                                  | 200.53         | 26   | 756.68       | A            |
| Grape, Wine       | Oxyfluorfen                                                                                      | 7,559.12       | 244  | 17,423.20    | A            |
| Grape, Wine       | Paraquat dichloride                                                                              | 9.18           | 1    | 6.55         | A            |
| Grape, Wine       | Pendimethalin                                                                                    | 2,374.47       | 19   | 667.53       | A            |
| Grape, Wine       | Peroxyacetic acid                                                                                | 0.01           | 3    | 0.03         | A            |
| Grape, Wine       | Phosphoric acid                                                                                  | 216.68         | 89   | 2,819.11     | A            |
| Grape, Wine       | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether                                      | 135.98         | 76   | 5,459.38     | A            |
| Grape, Wine       | Polyacrylamide                                                                                   | 5.63           | 8    | 486.53       | A            |
| Grape, Wine       | Polyalkeneoxide modified heptamethyltrisiloxane                                                  | 100.38         | 26   | 725.80       | A            |
| Grape, Wine       | Polyoxin d, zinc salt                                                                            | < 0.01         | 1    | 0.03         | A            |
| Grape, Wine       | Polyoxyethylene polyoxypropylene                                                                 | 48.70          | 14   | 476.35       | A            |
| Grape, Wine       | Potassium bicarbonate                                                                            | 2,423.22       | 5    | 591.75       | A            |
| Grape, Wine       | Pydiflumetofen                                                                                   | 10.54          | 2    | 108.12       | A            |

| Commodity or Site | Chemical                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------|----------------|------|--------------|--------------|
| Grape, Wine       | Pyraclostrobin           | 237.50         | 24   | 1,916.46     | A            |
| Grape, Wine       | Pyraflufen-ethyl         | 51.61          | 164  | 9,721.24     | A            |
| Grape, Wine       | Pyriofenone              | 0.02           | 3    | 0.22         | A            |
| Grape, Wine       | Pyriproxyfen             | < 0.01         | 1    | 0.10         | A            |
| Grape, Wine       | Quinoxifen               | 177.93         | 9    | 1,899.11     | A            |
| Grape, Wine       | Rimsulfuron              | 184.63         | 38   | 3,113.89     | A            |
| Grape, Wine       | Saflufenacil             | 0.07           | 1    | 2.00         | A            |
| Grape, Wine       | Sodium xylene sulfonate  | 24.88          | 6    | 469.34       | A            |
| Grape, Wine       | Spinosad                 | 18.80          | 1    | 143.05       | A            |
| Grape, Wine       | Spirotetramat            | 864.13         | 57   | 6,962.11     | A            |
| Grape, Wine       | Sulfur                   | 542,240.13     | 596  | 64,028.10    | A            |
| Grape, Wine       | Tall oil                 | 73.56          | 8    | 1,141.00     | A            |
| Grape, Wine       | Tall oil fatty acids     | 63.43          | 12   | 471.16       | A            |
| Grape, Wine       | Tebuconazole             | 840.22         | 79   | 8,020.40     | A            |
| Grape, Wine       | Tetraconazole            | 289.98         | 63   | 7,104.34     | A            |
| Grape, Wine       | Thiamethoxam             | 1,587.53       | 65   | 5,948.57     | A            |
| Grape, Wine       | Thiophanate-methyl       | 2,525.59       | 29   | 3,360.19     | A            |
| Grape, Wine       | Triethanolamine oleate   | 537.71         | 235  | 16,098.01    | A            |
| Grape, Wine       | Trifloxystrobin          | 446.21         | 48   | 4,376.65     | A            |
| Grape, Wine       | Trifluralin              | 40.04          | 1    | 40.28        | A            |
| Grape, Wine       | Urea                     | 56.62          | 2    | 290.00       | A            |
| Grape, Wine       | Urea dihydrogen sulfate  | 48.02          | 13   | 291.50       | A            |
| Grass, Seed       | Aggregated adjuvant data | 35.62          | 17   | 442.06       | A            |
| Grass, Seed       | Azoxystrobin             | 17.64          | 3    | 71.30        | A            |
| Grass, Seed       | Carfentrazone-ethyl      | 3.00           | 5    | 131.08       | A            |
| Grass, Seed       | Chlorantraniliprole      | 12.54          | 7    | 179.90       | A            |
| Grass, Seed       | Clethodim                | 5.90           | 1    | 30.00        | A            |

| Commodity or Site     | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Grass, Seed           | Potassium n-methyldithiocarbamate                                        | 21,336.18      | 2    | 95.60        | A            |
| Grass, Seed           | Pyrethrins                                                               | 1.92           | 3    | 71.30        | A            |
| Grass, Seed           | Reynoutria sachalinensis (giant knotweed) plant extract                  | 11.78          | 4    | 108.60       | A            |
| Grass, Seed           | Tebuconazole                                                             | 23.69          | 4    | 108.60       | A            |
| Herb, Spice           | Aggregated adjuvant data                                                 | 80.53          | 10   | 380.70       | A            |
| Herb, Spice           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 34.73          | 4    | 152.40       | A            |
| Herb, Spice           | Carfentrazone-ethyl                                                      | 7.08           | 9    | 342.70       | A            |
| Herb, Spice           | Chlorantraniliprole                                                      | 2.66           | 1    | 38.10        | A            |
| Herb, Spice           | Clethodim                                                                | 40.37          | 6    | 229.00       | A            |
| Herb, Spice           | Mineral oil                                                              | 218.36         | 5    | 190.30       | A            |
| Herb, Spice           | Trifluralin                                                              | 294.95         | 2    | 76.20        | A            |
| Landscape Maintenance | 2,4-d                                                                    | 4.00           | 0    | 0.00         | N/A          |
| Landscape Maintenance | 2,4-d, 2-ethylhexyl ester                                                | 40.28          | 0    | 0.00         | N/A          |
| Landscape Maintenance | 2,4-d, dimethylamine salt                                                | 22.51          | 0    | 0.00         | N/A          |
| Landscape Maintenance | 2,4-dp-p, 2-ethylhexyl ester                                             | 4.04           | 0    | 0.00         | N/A          |
| Landscape Maintenance | 2,4-dp-p, dma salt                                                       | 7.83           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Acephate                                                                 | 1.58           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Aggregated adjuvant data                                                 | 35.93          | 4    | 28.00        | A            |
| Landscape Maintenance | Aggregated adjuvant data                                                 | 30.69          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Alkyl (c8,c10) polyglucoside                                             | 105.31         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 7.15           | 3    | 21.00        | A            |
| Landscape Maintenance | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 47.15          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 16.89          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 24.16          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Aluminum phosphide                                                       | 1.20           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Aminopyralid, triisopropanolamine salt                                   | 48.20          | 1    | 250.00       | A            |

| Commodity or Site     | Chemical                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|----------------------------------------|----------------|------|--------------|--------------|
| Landscape Maintenance | Aminopyralid, triisopropanolamine salt | 21.74          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Ammonium sulfate                       | 1.77           | 1    | 7.00         | A            |
| Landscape Maintenance | Ammonium sulfate                       | 23.21          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Azoxystrobin                           | 11.69          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Beauveria bassiana strain: gha         | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Bifenthrin                             | 3.33           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Boric acid                             | 104.88         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Bromethalin                            | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Carbon                                 | 5.00           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Carbon dioxide                         | 6.99           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Carfentrazone-ethyl                    | 1.10           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Chlorophacinone                        | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Chlorsulfuron                          | 0.41           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Citric acid                            | 0.37           | 1    | 7.00         | A            |
| Landscape Maintenance | Citric acid                            | 5.17           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Deltamethrin                           | 2.57           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Dicamba                                | 1.80           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Dicamba, dimethylamine salt            | 1.56           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Diethylene glycol                      | 10.85          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Dimethylpolysiloxane                   | < 0.01         | 1    | 7.00         | A            |
| Landscape Maintenance | Dimethylpolysiloxane                   | 1.52           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Diphacinone                            | 0.05           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Diquat dibromide                       | 46.00          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Dithiopyr                              | 268.44         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Diuron                                 | 720.71         | 1    | 250.00       | A            |
| Landscape Maintenance | Diuron                                 | 1.60           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Emamectin benzoate                     | 0.11           | 0    | 0.00         | N/A          |

| Commodity or Site     | Chemical                        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---------------------------------|----------------|------|--------------|--------------|
| Landscape Maintenance | Endothall, dipotassium salt     | 5,279.64       | 0    | 0.00         | N/A          |
| Landscape Maintenance | Ethephon                        | 1.32           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Ethofumesate                    | 1.50           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Fluazifop-butyl                 | 3.42           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Fluazifop-p-butyl               | 1.16           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Flumioxazin                     | 3.08           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Foramsulfuron                   | 0.15           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Gamma-cyhalothrin               | 0.18           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Glufosinate-ammonium            | 16.35          | 2    | 14.00        | A            |
| Landscape Maintenance | Glufosinate-ammonium            | 428.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Glycerol                        | 11.64          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Glyphosate, isopropylamine salt | 375.45         | 1    | 250.00       | A            |
| Landscape Maintenance | Glyphosate, isopropylamine salt | 3,275.74       | 0    | 0.00         | N/A          |
| Landscape Maintenance | Glyphosate, monoammonium salt   | 141.86         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Glyphosate, potassium salt      | 33.47          | 2    | 14.00        | A            |
| Landscape Maintenance | Glyphosate, potassium salt      | 1,479.13       | 0    | 0.00         | N/A          |
| Landscape Maintenance | Halosulfuron-methyl             | 1.72           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Hydramethylnon                  | 0.08           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Imazamox, ammonium salt         | 24.99          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Imidacloprid                    | 46.43          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Indaziflam                      | 336.32         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Iron phosphate                  | 5.17           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Isoxaben                        | 87.46          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Lecithin                        | 40.98          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Mcpp-p, dma salt                | 12.45          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Mecoprop-p                      | 6.61           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Mesotrione                      | 0.06           | 0    | 0.00         | N/A          |



| Commodity or Site     | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Landscape Maintenance | Metaldehyde                                                                                      | 0.32           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Methyl silicone resins                                                                           | 2.91           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Methylated soybean oil                                                                           | 53.30          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Mineral oil                                                                                      | 3.90           | 0    | 0.00         | N/A          |
| Landscape Maintenance | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.43           | 1    | 7.00         | A            |
| Landscape Maintenance | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6.53           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Oxadiazon                                                                                        | 2.23           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Oxyfluorfen                                                                                      | 21.84          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Oxytetracycline hydrochloride                                                                    | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Pendimethalin                                                                                    | 26.00          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Penoxsulam                                                                                       | 0.20           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Permethrin                                                                                       | 0.20           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Potassium phosphite                                                                              | 96.78          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Prodiamine                                                                                       | 58.55          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Propylene glycol                                                                                 | 0.62           | 1    | 7.00         | A            |
| Landscape Maintenance | Propylene glycol                                                                                 | 5.77           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Pyriproxyfen                                                                                     | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance | Quinclorac                                                                                       | 0.13           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Rimsulfuron                                                                                      | 0.06           | 0    | 0.00         | N/A          |
| Landscape Maintenance | S-methoprene                                                                                     | 0.08           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Sodium nitrate                                                                                   | 9.46           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Strychnine                                                                                       | 0.40           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Sulfentrazone                                                                                    | 0.01           | 0    | 0.00         | N/A          |
| Landscape Maintenance | Sulfometuron-methyl                                                                              | 10.63          | 0    | 0.00         | N/A          |
| Landscape Maintenance | Tall oil fatty acids                                                                             | 19.85          | 0    | 0.00         | N/A          |

| Commodity or Site                 | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Landscape Maintenance             | Triclopyr choline                                       | 0.61           | 0    | 0.00         | N/A          |
| Landscape Maintenance             | Triclopyr, butoxyethyl ester                            | 994.65         | 0    | 0.00         | N/A          |
| Landscape Maintenance             | Triclopyr, triethylamine salt                           | 33.77          | 0    | 0.00         | N/A          |
| Landscape Maintenance             | Trifluralin                                             | 50.77          | 0    | 0.00         | N/A          |
| Landscape Maintenance             | Warfarin                                                | < 0.01         | 0    | 0.00         | N/A          |
| Landscape Maintenance             | Zinc phosphide                                          | 0.04           | 0    | 0.00         | N/A          |
| Lettuce, Head                     | Abamectin                                               | 1.57           | 2    | 83.70        | A            |
| Lettuce, Head                     | Aggregated adjuvant data                                | 28.44          | 5    | 188.10       | A            |
| Lettuce, Head                     | Carfentrazone-ethyl                                     | 0.01           | 1    | 34.80        | A            |
| Lettuce, Leaf                     | Acetamiprid                                             | 9.81           | 5    | 132.00       | A            |
| Lettuce, Leaf                     | Aggregated adjuvant data                                | 71.74          | 5    | 132.00       | A            |
| Lettuce, Leaf                     | Cyprodinil                                              | 26.91          | 3    | 82.00        | A            |
| Lettuce, Leaf                     | Fludioxonil                                             | 17.94          | 3    | 82.00        | A            |
| Lettuce, Leaf                     | Fluxapyroxad                                            | 3.79           | 1    | 21.00        | A            |
| Lettuce, Leaf                     | Hydrogen peroxide                                       | 163.17         | 5    | 132.00       | A            |
| Lettuce, Leaf                     | Peroxyacetic acid                                       | 30.17          | 5    | 132.00       | A            |
| Lettuce, Leaf                     | Potassium phosphite                                     | 50.43          | 1    | 29.00        | A            |
| Lettuce, Leaf                     | Pyraclostrobin                                          | 3.79           | 1    | 21.00        | A            |
| Lettuce, Leaf                     | Reynoutria sachalinensis (giant knotweed) plant extract | 8.89           | 3    | 82.00        | A            |
| Lovegrass, Teff (Forage - Fodder) | Aggregated adjuvant data                                | 0.14           | 2    | 16.00        | A            |
| Lovegrass, Teff (Forage - Fodder) | Carfentrazone-ethyl                                     | 0.17           | 1    | 8.00         | A            |
| Melon                             | Abamectin                                               | 17.67          | 26   | 1,105.64     | A            |
| Melon                             | Acetamiprid                                             | 88.38          | 19   | 878.40       | A            |
| Melon                             | Afidopyropen                                            | 1.32           | 2    | 68.00        | A            |
| Melon                             | Aggregated adjuvant data                                | 510.17         | 78   | 4,013.09     | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Melon             | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 117.71         | 36   | 1,932.11     | A            |
| Melon             | Ammonium sulfate                                        | 192.89         | 11   | 803.47       | A            |
| Melon             | Azoxystrobin                                            | 14.12          | 3    | 83.62        | A            |
| Melon             | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 90.18          | 4    | 149.00       | A            |
| Melon             | Bacillus velensis strain: qst 713                       | 7.57           | 5    | 133.00       | A            |
| Melon             | Benzoic acid                                            | 3.81           | 8    | 624.30       | A            |
| Melon             | Beta-cyfluthrin                                         | 3.61           | 4    | 177.94       | A            |
| Melon             | Bifenthrin                                              | 7.60           | 1    | 75.94        | A            |
| Melon             | Burkholderia rinojensis strain a396                     | 951.89         | 8    | 309.00       | A            |
| Melon             | Carbaryl                                                | 727.30         | 9    | 965.30       | A            |
| Melon             | Carfentrazone-ethyl                                     | 5.55           | 3    | 189.50       | A            |
| Melon             | Chlorantraniliprole                                     | 56.01          | 23   | 802.00       | A            |
| Melon             | Chlorothalonil                                          | 88.30          | 1    | 39.00        | A            |
| Melon             | Citric acid                                             | 0.78           | 14   | 248.66       | A            |
| Melon             | Clethodim                                               | 8.54           | 6    | 73.57        | A            |
| Melon             | Cyantraniliprole                                        | < 0.01         | 2    | 0.02         | A            |
| Melon             | Cyflufenamid                                            | 2.77           | 6    | 120.00       | A            |
| Melon             | Diazinon                                                | 14.68          | 5    | 236.90       | A            |
| Melon             | Difenoconazole                                          | 8.84           | 3    | 83.62        | A            |
| Melon             | Dimethyl alkyl tertiary amines                          | 4.16           | 8    | 624.30       | A            |
| Melon             | Dimethylpolysiloxane                                    | 0.16           | 20   | 1,367.40     | A            |
| Melon             | Dinotefuran                                             | < 0.01         | 1    | 0.01         | A            |
| Melon             | Esfenvalerate                                           | 0.01           | 2    | 0.20         | A            |
| Melon             | Flonicamid                                              | 40.97          | 14   | 432.84       | A            |
| Melon             | Flupyradifurone                                         | 0.02           | 2    | 0.10         | A            |
| Melon             | Glyphosate, isopropylamine salt                         | 856.31         | 11   | 811.30       | A            |
| Melon             | Glyphosate, potassium salt                              | 236.83         | 4    | 155.94       | A            |

| Commodity or Site            | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Melon                        | Halosulfuron-methyl                                                                              | 0.56           | 2    | 11.74        | A            |
| Melon                        | Imidacloprid                                                                                     | 179.07         | 7    | 591.80       | A            |
| Melon                        | Isopropyl alcohol                                                                                | 0.44           | 13   | 133.20       | A            |
| Melon                        | Lambda-cyhalothrin                                                                               | 6.19           | 5    | 260.94       | A            |
| Melon                        | Methoxyfenozide                                                                                  | 102.29         | 7    | 579.60       | A            |
| Melon                        | Methylated soybean oil                                                                           | 145.09         | 13   | 624.83       | A            |
| Melon                        | Mineral oil                                                                                      | 1,223.61       | 12   | 803.43       | A            |
| Melon                        | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.60           | 3    | 164.94       | A            |
| Melon                        | Oxyfluorfen                                                                                      | 31.58          | 2    | 125.94       | A            |
| Melon                        | Penthiopyrad                                                                                     | 41.72          | 6    | 217.00       | A            |
| Melon                        | Phosphoric acid                                                                                  | 0.41           | 14   | 133.37       | A            |
| Melon                        | Potassium phosphite                                                                              | 72.26          | 3    | 83.00        | A            |
| Melon                        | Pymetrozine                                                                                      | 3.35           | 1    | 39.00        | A            |
| Melon                        | Pyraflufen-ethyl                                                                                 | 2.09           | 10   | 651.80       | A            |
| Melon                        | Pyrethrins                                                                                       | 11.19          | 5    | 283.00       | A            |
| Melon                        | Sodium xylene sulfonate                                                                          | 36.11          | 28   | 1,420.60     | A            |
| Melon                        | Spinosad                                                                                         | 3.92           | 6    | 309.00       | A            |
| Melon                        | Tall oil fatty acids                                                                             | 179.18         | 26   | 1,005.85     | A            |
| Melon                        | Zeta-cypermethrin                                                                                | 14.01          | 8    | 675.80       | A            |
| N-Grnhs Plants In Containers | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19                                        | 0.04           | 3    | 9,000.00     | S            |
| N-Grnhs Plants In Containers | Pyrethrins                                                                                       | 0.13           | 16   | 33,000.00    | S            |
| N-Grnhs Plants In Containers | Sulfur                                                                                           | 0.86           | 1    | 1,500.00     | S            |
| N-Grnhs Transplants          | (s)-kinoprene                                                                                    | 9.38           | 7    | 33.96        | A            |
| N-Grnhs Transplants          | Abamectin                                                                                        | 0.03           | 1    | 2.51         | A            |
| N-Grnhs Transplants          | Aggregated adjuvant data                                                                         | 44.44          | 31   | 70.59        | A            |
| N-Grnhs Transplants          | Azadirachtin                                                                                     | 0.85           | 17   | 31.47        | A            |

| Commodity or Site   | Chemical                                                                       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| N-Grnhs Transplants | Azoxystrobin                                                                   | 22.80          | 19   | 201.13       | A            |
| N-Grnhs Transplants | Bacillus amyloliquefacens strain: f727                                         | 1.70           | 1    | 0.88         | A            |
| N-Grnhs Transplants | Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11               | 105.86         | 21   | 223.99       | A            |
| N-Grnhs Transplants | Bacillus thuringiensis subsp. kurstaki strain: eg7841 , genetically engineered | 0.03           | 1    | 0.25         | A            |
| N-Grnhs Transplants | Bacillus velensis strain: qst 713                                              | 2.82           | 25   | 36.05        | A            |
| N-Grnhs Transplants | Bacillus velezensis strain: d747                                               | 0.47           | 1    | 0.72         | A            |
| N-Grnhs Transplants | Bifenthrin                                                                     | 2.92           | 16   | 30.68        | A            |
| N-Grnhs Transplants | Boscalid                                                                       | 20.38          | 11   | 67.67        | A            |
| N-Grnhs Transplants | Chlormequat chloride                                                           | 8.25           | 3    | 11.71        | A            |
| N-Grnhs Transplants | Chlorothalonil                                                                 | 129.79         | 34   | 391.94       | A            |
| N-Grnhs Transplants | Chromobacterium subtsugae strain: praa4-1                                      | 5.78           | 8    | 11.10        | A            |
| N-Grnhs Transplants | Copper hydroxide                                                               | 256.45         | 37   | 56.52        | A            |
| N-Grnhs Transplants | Copper octanoate                                                               | 1.17           | 5    | 5.30         | A            |
| N-Grnhs Transplants | Cuprous oxide                                                                  | 363.67         | 15   | 255.15       | A            |
| N-Grnhs Transplants | Cyantraniliprole                                                               | 168.39         | 10   | 17.98        | A            |
| N-Grnhs Transplants | Cymoxanil                                                                      | 1.27           | 6    | 7.92         | A            |
| N-Grnhs Transplants | Cyprodinil                                                                     | 2.50           | 18   | 26.69        | A            |
| N-Grnhs Transplants | Daminozide                                                                     | 2.39           | 1    | 3.42         | A            |
| N-Grnhs Transplants | Difenoconazole                                                                 | 1.38           | 16   | 31.68        | A            |
| N-Grnhs Transplants | Dinotefuran                                                                    | 8.26           | 9    | 79.60        | A            |
| N-Grnhs Transplants | Ethephon                                                                       | 2.67           | 2    | 8.90         | A            |
| N-Grnhs Transplants | Famoxadone                                                                     | 1.27           | 6    | 7.92         | A            |
| N-Grnhs Transplants | Fenhexamid                                                                     | 53.43          | 12   | 299.02       | A            |
| N-Grnhs Transplants | Fludioxonil                                                                    | 3.70           | 14   | 9.17         | A            |
| N-Grnhs Transplants | Fosetyl-al                                                                     | 246.92         | 22   | 348.77       | A            |
| N-Grnhs Transplants | Glufosinate-ammonium                                                           | 4.07           | 2    | 4.75         | A            |

| Commodity or Site            | Chemical                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|----------------------------------------------------------|----------------|------|--------------|--------------|
| N-Grnhs Transplants          | Glyphosate, isopropylamine salt                          | 185.75         | 16   | 203.48       | A            |
| N-Grnhs Transplants          | Hydrogen peroxide                                        | 42.47          | 9    | 16.70        | A            |
| N-Grnhs Transplants          | Imidacloprid                                             | 35.14          | 6    | 172.16       | A            |
| N-Grnhs Transplants          | Indaziflam                                               | 2.98           | 11   | 32.08        | A            |
| N-Grnhs Transplants          | Iprodione                                                | 1.55           | 2    | 3.11         | A            |
| N-Grnhs Transplants          | Mancozeb                                                 | 151.17         | 48   | 357.83       | A            |
| N-Grnhs Transplants          | Mefenoxam                                                | 15.01          | 13   | 363.57       | A            |
| N-Grnhs Transplants          | Paclobutrazol                                            | < 0.01         | 1    | 11.85        | A            |
| N-Grnhs Transplants          | Permethrin                                               | 1.38           | 6    | 11.09        | A            |
| N-Grnhs Transplants          | Peroxyacetic acid                                        | 9.72           | 9    | 16.70        | A            |
| N-Grnhs Transplants          | Propamocarb hydrochloride                                | 20.94          | 15   | 20.94        | A            |
| N-Grnhs Transplants          | Pyraclostrobin                                           | 1.15           | 1    | 55.00        | A            |
| N-Grnhs Transplants          | Pyrethrins                                               | 1.02           | 18   | 27.07        | A            |
| N-Grnhs Transplants          | Pyridaben                                                | 19.91          | 12   | 85.46        | A            |
| N-Grnhs Transplants          | Reynoutria sachalinensis (giant knotweed) plant extract  | 0.17           | 1    | 1.60         | A            |
| N-Grnhs Transplants          | Spinosad                                                 | 2.54           | 10   | 17.67        | A            |
| N-Grnhs Transplants          | Streptomycin sulfate                                     | 5.88           | 18   | 68.13        | A            |
| N-Grnhs Transplants          | Tau-fluvalinate                                          | 10.81          | 14   | 68.57        | A            |
| N-Grnhs Transplants          | Thiophanate-methyl                                       | 7.37           | 2    | 5.37         | A            |
| N-Grnhs Transplants          | Trichoderma harzianum rifai strain krl-ag2               | < 0.01         | 1    | 1.63         | A            |
| N-Grnhs Transplants          | Uniconazole-p                                            | 0.21           | 19   | 247.73       | A            |
| N-Outdr Plants In Containers | Aggregated adjuvant data                                 | 327.97         | 86   | 1,281.00     | A            |
| N-Outdr Plants In Containers | Aureobasidium pullulans subspecies pullulans dsm # 14940 | 4.30           | 2    | 16.00        | A            |
| N-Outdr Plants In Containers | Aureobasidium pullulans subspecies pullulans dsm # 14941 | 4.30           | 2    | 16.00        | A            |
| N-Outdr Plants In Containers | Azadirachtin                                             | 0.47           | 1    | 10.00        | A            |
| N-Outdr Plants In Containers | Azoxystrobin                                             | 30.59          | 7    | 122.00       | A            |
| N-Outdr Plants In Containers | Bacillus amyloliquefaciens strain: f727                  | 197.05         | 3    | 24.50        | A            |

| Commodity or Site            | Chemical                       | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--------------------------------|----------------|------|--------------|--------------|
| N-Outdr Plants In Containers | Beauveria bassiana strain: gha | 4.85           | 3    | 11.00        | A            |
| N-Outdr Plants In Containers | Bifenazate                     | 28.00          | 2    | 56.00        | A            |
| N-Outdr Plants In Containers | Bifenthrin                     | 16.20          | 6    | 110.00       | A            |
| N-Outdr Plants In Containers | Boscalid                       | 25.72          | 2    | 71.00        | A            |
| N-Outdr Plants In Containers | Captan                         | 270.30         | 5    | 87.00        | A            |
| N-Outdr Plants In Containers | Carbaryl                       | 219.96         | 3    | 110.00       | A            |
| N-Outdr Plants In Containers | Chlorantraniliprole            | 3.79           | 5    | 35.00        | A            |
| N-Outdr Plants In Containers | Chloropicrin                   | 27,354.51      | 8    | 183.10       | A            |
| N-Outdr Plants In Containers | Chlorothalonil                 | 129.78         | 8    | 115.50       | A            |
| N-Outdr Plants In Containers | Copper hydroxide               | 46.20          | 4    | 86.00        | A            |
| N-Outdr Plants In Containers | Copper oxychloride             | 51.21          | 4    | 86.00        | A            |
| N-Outdr Plants In Containers | Cyflufenamid                   | 1.18           | 4    | 51.00        | A            |
| N-Outdr Plants In Containers | Difenoconazole                 | 12.23          | 4    | 109.00       | A            |
| N-Outdr Plants In Containers | Fludioxonil                    | 7.82           | 1    | 40.00        | A            |
| N-Outdr Plants In Containers | Fluopyram                      | 32.92          | 9    | 172.00       | A            |
| N-Outdr Plants In Containers | Fosetyl-al                     | 754.00         | 12   | 195.00       | A            |
| N-Outdr Plants In Containers | Glyphosate, potassium salt     | 9.10           | 1    | 2.00         | A            |
| N-Outdr Plants In Containers | Imidacloprid                   | 0.59           | 3    | 13.00        | A            |
| N-Outdr Plants In Containers | Mefenoxam                      | 55.91          | 1    | 31.00        | A            |
| N-Outdr Plants In Containers | Methoxyfenozide                | 2.82           | 1    | 10.00        | A            |
| N-Outdr Plants In Containers | Methyl bromide                 | 39,016.17      | 8    | 183.10       | A            |
| N-Outdr Plants In Containers | Myclobutanil                   | 2.90           | 4    | 29.00        | A            |
| N-Outdr Plants In Containers | Oxyfluorfen                    | 11.30          | 1    | 45.00        | A            |
| N-Outdr Plants In Containers | Pendimethalin                  | 150.09         | 1    | 45.00        | A            |
| N-Outdr Plants In Containers | Penthiopyrad                   | 23.55          | 4    | 75.50        | A            |
| N-Outdr Plants In Containers | Potassium phosphite            | 484.30         | 11   | 108.50       | A            |
| N-Outdr Plants In Containers | Pydiflumetofen                 | 12.02          | 5    | 149.00       | A            |

| Commodity or Site            | Chemical                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--------------------------|----------------|------|--------------|--------------|
| N-Outdr Plants In Containers | Pyraclostrobin           | 13.06          | 2    | 71.00        | A            |
| N-Outdr Plants In Containers | Pyrimethanil             | 98.48          | 9    | 172.00       | A            |
| N-Outdr Plants In Containers | Quinoxifen               | 11.88          | 5    | 124.50       | A            |
| N-Outdr Plants In Containers | Rimsulfuron              | 2.81           | 1    | 45.00        | A            |
| N-Outdr Plants In Containers | Spiromesifen             | 12.38          | 1    | 50.00        | A            |
| N-Outdr Plants In Containers | Sulfur                   | 500.30         | 9    | 76.50        | A            |
| N-Outdr Plants In Containers | Tetraconazole            | 3.04           | 4    | 74.50        | A            |
| N-Outdr Plants In Containers | Thiram                   | 434.97         | 9    | 171.00       | A            |
| N-Outdr Plants In Containers | Triflumizole             | 18.89          | 4    | 75.50        | A            |
| N-Outdr Transplants          | 1,3-dichloropropene      | 2,320.35       | 4    | 19.00        | A            |
| N-Outdr Transplants          | Abamectin                | 0.94           | 1    | 50.70        | A            |
| N-Outdr Transplants          | Acequinocyl              | 13.92          | 8    | 52.00        | A            |
| N-Outdr Transplants          | Acibenzolar-s-methyl     | 4.22           | 9    | 180.00       | A            |
| N-Outdr Transplants          | Aggregated adjuvant data | 431.44         | 52   | 1,826.41     | A            |
| N-Outdr Transplants          | Azoxystrobin             | 44.66          | 9    | 180.00       | A            |
| N-Outdr Transplants          | Bifenazate               | 51.19          | 16   | 103.25       | A            |
| N-Outdr Transplants          | Bifenthrin               | 62.11          | 28   | 678.91       | A            |
| N-Outdr Transplants          | Captan                   | 2,515.61       | 60   | 1,107.75     | A            |
| N-Outdr Transplants          | Captan, other related    | 30.02          | 30   | 556.00       | A            |
| N-Outdr Transplants          | Chlorantraniliprole      | 11.43          | 8    | 174.20       | A            |
| N-Outdr Transplants          | Chloropicrin             | 108,638.15     | 42   | 729.50       | A            |
| N-Outdr Transplants          | Chlorothalonil           | 805.36         | 33   | 874.06       | A            |
| N-Outdr Transplants          | Copper sulfate (basic)   | 617.47         | 15   | 293.00       | A            |
| N-Outdr Transplants          | Cyantraniliprole         | 4.45           | 1    | 50.70        | A            |
| N-Outdr Transplants          | Cyflumetofen             | 64.31          | 25   | 348.25       | A            |
| N-Outdr Transplants          | Cyprodinil               | 135.35         | 26   | 412.50       | A            |
| N-Outdr Transplants          | Etoxazole                | 44.01          | 16   | 326.00       | A            |



| Commodity or Site   | Chemical            | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|---------------------|----------------|------|--------------|--------------|
| N-Outdr Transplants | Fenhexamid          | 261.61         | 19   | 361.00       | A            |
| N-Outdr Transplants | Fenpyroximate       | 20.16          | 12   | 190.50       | A            |
| N-Outdr Transplants | Fludioxonil         | 90.23          | 26   | 412.50       | A            |
| N-Outdr Transplants | Fluopyram           | 5.05           | 7    | 51.50        | A            |
| N-Outdr Transplants | Flupyradifurone     | 3.70           | 1    | 27.00        | A            |
| N-Outdr Transplants | Flutriafol          | 20.35          | 21   | 209.00       | A            |
| N-Outdr Transplants | Fosetyl-al          | 559.80         | 10   | 213.40       | A            |
| N-Outdr Transplants | Gibberellins        | 2.70           | 3    | 81.00        | A            |
| N-Outdr Transplants | Imidacloprid        | 183.40         | 34   | 479.60       | A            |
| N-Outdr Transplants | Malathion           | 370.06         | 9    | 181.00       | A            |
| N-Outdr Transplants | Mefenoxam           | 240.24         | 34   | 484.50       | A            |
| N-Outdr Transplants | Methoxyfenozide     | 12.71          | 3    | 60.00        | A            |
| N-Outdr Transplants | Methyl bromide      | 155,669.01     | 34   | 665.80       | A            |
| N-Outdr Transplants | Myclobutanil        | 36.20          | 18   | 362.00       | A            |
| N-Outdr Transplants | N6-benzyl adenine   | 29.59          | 7    | 272.00       | A            |
| N-Outdr Transplants | Napropamide         | 8.00           | 1    | 8.00         | A            |
| N-Outdr Transplants | Natamycin           | 1.57           | 1    | 1.00         | A            |
| N-Outdr Transplants | Novaluron           | 14.20          | 9    | 181.00       | A            |
| N-Outdr Transplants | Potassium phosphite | 1,446.62       | 14   | 467.40       | A            |
| N-Outdr Transplants | Pyrimethanil        | 15.11          | 7    | 51.50        | A            |
| N-Outdr Transplants | Quinoxifen          | 17.78          | 10   | 185.00       | A            |
| N-Outdr Transplants | Spinetoram          | 9.00           | 7    | 168.40       | A            |
| N-Outdr Transplants | Spiromesifen        | 89.35          | 18   | 361.00       | A            |
| N-Outdr Transplants | Sulfur              | 6,269.79       | 73   | 2,222.21     | A            |
| N-Outdr Transplants | Tetraconazole       | 0.87           | 1    | 21.30        | A            |
| N-Outdr Transplants | Thiophanate-methyl  | 164.47         | 17   | 233.10       | A            |
| N-Outdr Transplants | Thiram              | 1,655.70       | 33   | 826.50       | A            |

| Commodity or Site     | Chemical                   | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|----------------------------|----------------|------|--------------|--------------|
| N-Outdr Transplants   | Triflumizole               | 100.09         | 25   | 413.00       | A            |
| Nectarine             | Abamectin                  | 0.37           | 4    | 22.50        | A            |
| Nectarine             | Aggregated adjuvant data   | 4.80           | 7    | 33.50        | A            |
| Nectarine             | Chlorantraniliprole        | 0.66           | 2    | 8.50         | A            |
| Nectarine             | E-8-dodecenyl acetate      | 0.04           | 6    | 31.00        | A            |
| Nectarine             | Esfenvalerate              | 0.17           | 1    | 2.50         | A            |
| Nectarine             | Etoxazole                  | 1.15           | 2    | 8.50         | A            |
| Nectarine             | Fluxapyroxad               | 0.25           | 1    | 2.50         | A            |
| Nectarine             | Imidacloprid               | 0.97           | 3    | 20.00        | A            |
| Nectarine             | Lambda-cyhalothrin         | 0.33           | 2    | 8.50         | A            |
| Nectarine             | Methoxyfenozide            | 4.95           | 3    | 20.00        | A            |
| Nectarine             | Myclobutanil               | 0.85           | 2    | 8.50         | A            |
| Nectarine             | Pyraclostrobin             | 0.25           | 1    | 2.50         | A            |
| Nectarine             | Quinoxyfen                 | 2.23           | 3    | 20.00        | A            |
| Nectarine             | Sulfur                     | 20.00          | 2    | 5.00         | A            |
| Nectarine             | Z-8-dodecenol              | < 0.01         | 6    | 31.00        | A            |
| Nectarine             | Z-8-dodecenyl acetate      | 0.61           | 6    | 31.00        | A            |
| Oat                   | 2,4-d                      | 27.99          | 2    | 86.00        | A            |
| Oat                   | Aggregated adjuvant data   | 222.62         | 5    | 280.00       | A            |
| Oat                   | Carfentrazone-ethyl        | 1.52           | 1    | 130.00       | A            |
| Oat                   | Citric acid                | 1.22           | 2    | 130.00       | A            |
| Oat                   | Clethodim                  | 16.92          | 1    | 64.00        | A            |
| Oat                   | Glyphosate, potassium salt | 121.44         | 1    | 66.00        | A            |
| Oat                   | Mcpa, dimethylamine salt   | 108.89         | 2    | 194.00       | A            |
| Oat                   | Tribenuron-methyl          | 1.35           | 3    | 216.00       | A            |
| Oat (Forage - Fodder) | 2,4-d                      | 9.30           | 2    | 86.00        | A            |
| Oat (Forage - Fodder) | 2,4-d, dimethylamine salt  | 1,508.03       | 69   | 2,619.30     | A            |

| Commodity or Site     | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Oat (Forage - Fodder) | Aggregated adjuvant data                                | 1,362.95       | 219  | 10,480.22    | A            |
| Oat (Forage - Fodder) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 825.32         | 178  | 7,372.08     | A            |
| Oat (Forage - Fodder) | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)    | 132.75         | 29   | 1,517.24     | A            |
| Oat (Forage - Fodder) | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 12.30          | 6    | 193.00       | A            |
| Oat (Forage - Fodder) | Alpha-pinene-beta-pinene copolymer                      | 238.47         | 106  | 3,961.50     | A            |
| Oat (Forage - Fodder) | Alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 180.20         | 43   | 2,707.14     | A            |
| Oat (Forage - Fodder) | Ammonium sulfate                                        | 585.17         | 13   | 854.00       | A            |
| Oat (Forage - Fodder) | Bromoxynil heptanoate                                   | 19.79          | 2    | 115.00       | A            |
| Oat (Forage - Fodder) | Bromoxynil octanoate                                    | 41.73          | 5    | 166.50       | A            |
| Oat (Forage - Fodder) | Carfentrazone-ethyl                                     | 169.23         | 284  | 13,083.94    | A            |
| Oat (Forage - Fodder) | D-glucopyranose, oligomeric, c9-11-alkyl glycosides     | 7.98           | 4    | 214.00       | A            |
| Oat (Forage - Fodder) | Dicamba, dimethylamine salt                             | 63.11          | 8    | 519.00       | A            |
| Oat (Forage - Fodder) | Diethylene glycol                                       | 100.90         | 18   | 944.00       | A            |
| Oat (Forage - Fodder) | Diglycolamine salt of 3,6-dichloro-o-anisic acid        | 1,107.67       | 139  | 5,707.51     | A            |
| Oat (Forage - Fodder) | Dimethylpolysiloxane                                    | 2.88           | 134  | 4,973.28     | A            |
| Oat (Forage - Fodder) | Fatty acids, tallow                                     | 4.93           | 6    | 193.00       | A            |
| Oat (Forage - Fodder) | Glyphosate, isopropylamine salt                         | 89.92          | 1    | 60.00        | A            |
| Oat (Forage - Fodder) | Mcpa, dimethylamine salt                                | 5,100.29       | 154  | 8,328.25     | A            |
| Oat (Forage - Fodder) | Methylated soybean oil                                  | 107.36         | 30   | 2,041.14     | A            |
| Oat (Forage - Fodder) | Mineral oil                                             | 179.64         | 108  | 4,110.50     | A            |
| Oat (Forage - Fodder) | Polyacrylamide                                          | 2.09           | 12   | 675.00       | A            |
| Oat (Forage - Fodder) | Polyethylene glycol                                     | 203.28         | 79   | 2,620.38     | A            |
| Oat (Forage - Fodder) | Polyoxyethylene sorbitan monooleate                     | 417.32         | 106  | 3,961.50     | A            |
| Oat (Forage - Fodder) | Propylene glycol                                        | 52.98          | 38   | 1,404.90     | A            |
| Oat (Forage - Fodder) | Pyraflufen-ethyl                                        | 0.10           | 1    | 60.00        | A            |
| Oat (Forage - Fodder) | Soybean oil, ethoxylated                                | 238.47         | 106  | 3,961.50     | A            |
| Oat (Forage - Fodder) | Tall oil fatty acids                                    | 181.07         | 135  | 5,105.50     | A            |

| Commodity or Site     | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Oat (Forage - Fodder) | Tribenuron-methyl                                       | 37.50          | 146  | 5,951.92     | A            |
| Olive                 | Aggregated adjuvant data                                | 69.38          | 5    | 192.50       | A            |
| Olive                 | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.40           | 2    | 47.50        | A            |
| Olive                 | Copper hydroxide                                        | 968.37         | 6    | 285.30       | A            |
| Olive                 | Copper oxychloride                                      | 83.34          | 2    | 70.00        | A            |
| Olive                 | Glufosinate-ammonium                                    | 17.62          | 1    | 15.00        | A            |
| Olive                 | Glyphosate, potassium salt                              | 67.25          | 1    | 32.50        | A            |
| Olive                 | Mineral oil                                             | 4,865.42       | 3    | 135.00       | A            |
| Olive                 | Saflufenacil                                            | 1.42           | 1    | 32.50        | A            |
| Onion, Dry            | Abamectin                                               | 25.17          | 15   | 1,318.00     | A            |
| Onion, Dry            | Aggregated adjuvant data                                | 1,732.75       | 75   | 6,258.00     | A            |
| Onion, Dry            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 320.94         | 45   | 3,738.80     | A            |
| Onion, Dry            | Ametoctradin                                            | 113.51         | 5    | 416.20       | A            |
| Onion, Dry            | Azoxystrobin                                            | 20.67          | 2    | 94.60        | A            |
| Onion, Dry            | Bromoxynil heptanoate                                   | 159.78         | 14   | 1,228.40     | A            |
| Onion, Dry            | Bromoxynil octanoate                                    | 165.70         | 14   | 1,228.40     | A            |
| Onion, Dry            | Chlorantraniliprole                                     | 24.60          | 2    | 246.00       | A            |
| Onion, Dry            | Chlorothalonil                                          | 877.13         | 14   | 941.00       | A            |
| Onion, Dry            | Clethodim                                               | 1.85           | 2    | 14.00        | A            |
| Onion, Dry            | Copper hydroxide                                        | 1,194.99       | 13   | 1,212.60     | A            |
| Onion, Dry            | Cyantraniliprole                                        | 59.65          | 7    | 595.40       | A            |
| Onion, Dry            | Cymoxanil                                               | 129.81         | 12   | 1,038.50     | A            |
| Onion, Dry            | Cyprodinil                                              | 156.52         | 6    | 477.00       | A            |
| Onion, Dry            | Dimethomorph                                            | 85.24          | 5    | 416.20       | A            |
| Onion, Dry            | Ethofumesate                                            | 216.71         | 6    | 410.90       | A            |
| Onion, Dry            | Famoxadone                                              | 129.81         | 12   | 1,038.50     | A            |
| Onion, Dry            | Fenamidone                                              | 122.67         | 8    | 691.40       | A            |

| Commodity or Site | Chemical                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|----------------------------------------|----------------|------|--------------|--------------|
| Onion, Dry        | Fludioxonil                            | 104.34         | 6    | 477.00       | A            |
| Onion, Dry        | Fluopicolide                           | 29.46          | 3    | 238.50       | A            |
| Onion, Dry        | Glyphosate, isopropylamine salt        | 83.56          | 1    | 60.80        | A            |
| Onion, Dry        | Glyphosate, potassium salt             | 940.44         | 6    | 500.20       | A            |
| Onion, Dry        | Iprodione                              | 796.08         | 11   | 1,059.50     | A            |
| Onion, Dry        | Lambda-cyhalothrin                     | 28.02          | 12   | 1,041.70     | A            |
| Onion, Dry        | Mancozeb                               | 6,373.47       | 35   | 3,151.80     | A            |
| Onion, Dry        | Mandipropamid                          | 141.67         | 14   | 1,297.60     | A            |
| Onion, Dry        | Mefenoxam                              | 180.68         | 25   | 1,990.70     | A            |
| Onion, Dry        | Methomyl                               | 221.40         | 2    | 246.00       | A            |
| Onion, Dry        | Methylated soybean oil                 | 177.46         | 9    | 561.50       | A            |
| Onion, Dry        | Oxamyl                                 | 457.11         | 10   | 937.40       | A            |
| Onion, Dry        | Oxathiapiprolin                        | 16.99          | 14   | 1,297.60     | A            |
| Onion, Dry        | Oxyfluorfen                            | 169.17         | 17   | 1,370.30     | A            |
| Onion, Dry        | Pendimethalin                          | 753.41         | 7    | 547.50       | A            |
| Onion, Dry        | Potassium n-methyldithiocarbamate      | 52,112.95      | 3    | 233.50       | A            |
| Onion, Dry        | Propiconazole                          | 108.88         | 10   | 905.80       | A            |
| Onion, Dry        | Sethoxydim                             | 24.87          | 2    | 94.60        | A            |
| Onion, Dry        | Spinetoram                             | 91.62          | 16   | 1,480.80     | A            |
| Onion, Dry        | Spirotetramat                          | 101.91         | 15   | 1,294.10     | A            |
| Onion, Dry        | Sulfur                                 | 10,670.20      | 14   | 1,298.00     | A            |
| Onion, Dry        | Zeta-cypermethrin                      | 11.82          | 8    | 473.80       | A            |
| Onion, Green      | Potassium n-methyldithiocarbamate      | 30,308.09      | 2    | 135.80       | A            |
| Pastureland       | Aggregated adjuvant data               | 139.28         | 4    | 210.00       | A            |
| Pastureland       | Aminopyralid, triisopropanolamine salt | 44.47          | 6    | 218.00       | A            |
| Pastureland       | Bromoxynil heptanoate                  | 0.77           | 1    | 6.00         | A            |
| Pastureland       | Bromoxynil octanoate                   | 0.80           | 1    | 6.00         | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Pastureland       | Carfentrazone-ethyl                                     | 0.09           | 1    | 7.00         | A            |
| Peach             | 1,3-dichloropropene                                     | 12,535.37      | 5    | 40.13        | A            |
| Peach             | 2,4-d, dimethylamine salt                               | 69.81          | 6    | 62.65        | A            |
| Peach             | 2,4-dichlorophenoxyacetic acid, choline salt            | 37.63          | 5    | 71.12        | A            |
| Peach             | 4-nonylphenol, formaldehyde resin, propoxylated         | 40.85          | 27   | 521.92       | A            |
| Peach             | Abamectin                                               | 26.04          | 80   | 1,323.80     | A            |
| Peach             | Aggregated adjuvant data                                | 1,668.74       | 426  | 6,824.32     | A            |
| Peach             | Alcohols, c12-14-secondary, ethoxylated                 | 59.60          | 40   | 759.00       | A            |
| Peach             | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,234.97       | 256  | 4,105.81     | A            |
| Peach             | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)    | 86.21          | 15   | 254.92       | A            |
| Peach             | Alpha-pinene-beta-pinene copolymer                      | 93.93          | 25   | 422.56       | A            |
| Peach             | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate  | 12.10          | 28   | 313.18       | A            |
| Peach             | Ammonium sulfate                                        | 158.09         | 56   | 635.33       | A            |
| Peach             | Azoxystrobin                                            | 69.53          | 12   | 354.00       | A            |
| Peach             | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 30.78          | 2    | 57.00        | A            |
| Peach             | Beta-cyfluthrin                                         | 3.61           | 5    | 153.00       | A            |
| Peach             | Bifenazate                                              | 16.12          | 2    | 32.00        | A            |
| Peach             | Boscalid                                                | 159.31         | 40   | 823.06       | A            |
| Peach             | Carfentrazone-ethyl                                     | 2.43           | 12   | 100.73       | A            |
| Peach             | Chlorantraniliprole                                     | 93.21          | 55   | 1,061.30     | A            |
| Peach             | Chloropicrin                                            | 952.01         | 4    | 32.66        | A            |
| Peach             | Chlorothalonil                                          | 914.88         | 20   | 310.82       | A            |
| Peach             | Citric acid                                             | 79.26          | 80   | 954.03       | A            |
| Peach             | Clethodim                                               | 81.73          | 46   | 714.87       | A            |
| Peach             | Clofentezine                                            | 26.43          | 7    | 129.00       | A            |
| Peach             | Copper hydroxide                                        | 2,939.65       | 58   | 1,078.70     | A            |
| Peach             | Copper sulfate (basic)                                  | 9,341.02       | 62   | 1,353.60     | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Peach             | Cuprous oxide                                           | 2,159.59       | 28   | 500.21       | A            |
| Peach             | Cyprodinil                                              | 183.84         | 32   | 744.30       | A            |
| Peach             | Difenoconazole                                          | 23.55          | 7    | 217.00       | A            |
| Peach             | Dimethylpolysiloxane                                    | 19.47          | 210  | 3,556.36     | A            |
| Peach             | E-8-dodecenyl acetate                                   | 3.19           | 130  | 2,304.17     | A            |
| Peach             | Esfenvalerate                                           | 158.06         | 171  | 3,038.70     | A            |
| Peach             | Etoxazole                                               | 84.89          | 30   | 655.16       | A            |
| Peach             | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 145.52         | 27   | 521.92       | A            |
| Peach             | Fenbutatin-oxide                                        | 45.56          | 6    | 91.13        | A            |
| Peach             | Fenpropathrin                                           | 38.69          | 4    | 123.60       | A            |
| Peach             | Fluazifop-p-butyl                                       | 13.06          | 1    | 65.00        | A            |
| Peach             | Flumioxazin                                             | 36.82          | 9    | 152.00       | A            |
| Peach             | Fluopyram                                               | 15.23          | 13   | 202.50       | A            |
| Peach             | Fluxapyroxad                                            | 36.03          | 26   | 383.00       | A            |
| Peach             | Glufosinate-ammonium                                    | 1,385.54       | 115  | 1,443.45     | A            |
| Peach             | Glycerol                                                | 19.03          | 13   | 131.85       | A            |
| Peach             | Glyphosate, isopropylamine salt                         | 914.06         | 51   | 554.37       | A            |
| Peach             | Glyphosate, potassium salt                              | 1,731.35       | 63   | 767.40       | A            |
| Peach             | Hexythiazox                                             | 13.78          | 2    | 79.00        | A            |
| Peach             | Imidacloprid                                            | 9.44           | 12   | 147.00       | A            |
| Peach             | Indaziflam                                              | 7.65           | 16   | 268.20       | A            |
| Peach             | Iprodione                                               | 157.15         | 8    | 157.42       | A            |
| Peach             | Iron hedta                                              | 22.34          | 3    | 92.00        | A            |
| Peach             | Lambda-cyhalothrin                                      | 28.50          | 37   | 841.76       | A            |
| Peach             | Lecithin                                                | 58.27          | 8    | 160.44       | A            |
| Peach             | Mefenoxam                                               | 21.56          | 1    | 43.00        | A            |
| Peach             | Metconazole                                             | 28.76          | 13   | 333.20       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Peach             | Methoxyfenozide                                                                                  | 360.35         | 71   | 1,358.40     | A            |
| Peach             | Methylated soybean oil                                                                           | 730.16         | 57   | 707.55       | A            |
| Peach             | Mineral oil                                                                                      | 17,255.04      | 75   | 1,345.90     | A            |
| Peach             | Myclobutanil                                                                                     | 42.05          | 26   | 415.00       | A            |
| Peach             | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 61.86          | 72   | 972.43       | A            |
| Peach             | Oleic acid                                                                                       | 31.31          | 26   | 397.42       | A            |
| Peach             | Oxyfluorfen                                                                                      | 125.70         | 66   | 598.77       | A            |
| Peach             | Paraquat dichloride                                                                              | 14.45          | 2    | 15.89        | A            |
| Peach             | Pendimethalin                                                                                    | 253.15         | 10   | 222.76       | A            |
| Peach             | Penthiopyrad                                                                                     | 191.68         | 38   | 828.80       | A            |
| Peach             | Permethrin                                                                                       | 91.84          | 15   | 368.40       | A            |
| Peach             | Phosphoric acid                                                                                  | 7.77           | 31   | 288.70       | A            |
| Peach             | Polyalkeneoxide modified heptamethyltrisiloxane                                                  | 16.85          | 19   | 401.20       | A            |
| Peach             | Polybutene                                                                                       | 28.82          | 27   | 521.92       | A            |
| Peach             | Potassium phosphite                                                                              | 734.23         | 12   | 331.00       | A            |
| Peach             | Propiconazole                                                                                    | 116.66         | 49   | 1,018.26     | A            |
| Peach             | Propylene glycol                                                                                 | 8.73           | 17   | 137.33       | A            |
| Peach             | Pydiflumetofen                                                                                   | 8.66           | 2    | 130.00       | A            |
| Peach             | Pyraclostrobin                                                                                   | 116.95         | 66   | 1,206.06     | A            |
| Peach             | Pyraflufen-ethyl                                                                                 | 0.87           | 24   | 167.62       | A            |
| Peach             | Pyrimethanil                                                                                     | 41.24          | 8    | 181.76       | A            |
| Peach             | Quinoxyfen                                                                                       | 20.49          | 12   | 184.00       | A            |
| Peach             | Rimsulfuron                                                                                      | 4.96           | 10   | 218.26       | A            |
| Peach             | Sodium tripolyphosphate                                                                          | 2.65           | 10   | 134.22       | A            |
| Peach             | Spinetoram                                                                                       | 9.49           | 4    | 114.00       | A            |
| Peach             | Sulfur                                                                                           | 33,466.19      | 284  | 5,671.69     | A            |



| Commodity or Site                             | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-----------------------------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Peach                                         | Sulfuric acid                                           | 3.49           | 17   | 137.33       | A            |
| Peach                                         | Tall oil fatty acids                                    | 18.83          | 35   | 313.85       | A            |
| Peach                                         | Tebuconazole                                            | 5.77           | 2    | 57.00        | A            |
| Peach                                         | Thiophanate-methyl                                      | 44.23          | 3    | 63.00        | A            |
| Peach                                         | Trifloxystrobin                                         | 13.22          | 9    | 126.00       | A            |
| Peach                                         | Urea dihydrogen sulfate                                 | 10.15          | 28   | 313.18       | A            |
| Peach                                         | Z-8-dodecenol                                           | 0.59           | 130  | 2,304.17     | A            |
| Peach                                         | Z-8-dodecenyl acetate                                   | 47.37          | 130  | 2,304.17     | A            |
| Peach                                         | Ziram                                                   | 2,219.20       | 18   | 397.50       | A            |
| Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi) | Chromobacterium subtsugae strain: praa4-1               | 2.40           | 1    | 2.00         | A            |
| Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi) | Cuprous oxide                                           | 3.36           | 2    | 4.00         | A            |
| Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi) | Reynoutria sachalinensis (giant knotweed) plant extract | 0.43           | 2    | 4.00         | A            |
| Pear, Asian (Oriental Pear, Ya, Ya Li, Nashi) | Spinosad                                                | 0.12           | 1    | 2.00         | A            |
| Pecan                                         | Afidopyropen                                            | 0.37           | 1    | 19.00        | A            |
| Pecan                                         | Aggregated adjuvant data                                | 22.10          | 2    | 28.00        | A            |
| Pecan                                         | Aluminum phosphide                                      | 0.08           | 1    | 10.00        | A            |
| Pecan                                         | Glyphosate, potassium salt                              | 24.33          | 1    | 9.00         | A            |
| Pecan                                         | Pyraflufen-ethyl                                        | 0.05           | 1    | 9.00         | A            |
| Pepper, Fruiting                              | Acetamiprid                                             | 23.01          | 11   | 394.60       | A            |
| Pepper, Fruiting                              | Afidopyropen                                            | < 0.01         | 1    | 0.01         | A            |
| Pepper, Fruiting                              | Aggregated adjuvant data                                | 122.21         | 106  | 2,701.80     | A            |
| Pepper, Fruiting                              | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 47.63          | 31   | 404.83       | A            |
| Pepper, Fruiting                              | Azadirachtin                                            | 2.00           | 5    | 75.50        | A            |
| Pepper, Fruiting                              | Azoxystrobin                                            | 38.51          | 12   | 407.10       | A            |

| Commodity or Site | Chemical                                                  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------|----------------|------|--------------|--------------|
| Pepper, Fruiting  | Bacillus thuringiensis subsp. aizawai strain: abts-1857   | 8.10           | 1    | 17.00        | A            |
| Pepper, Fruiting  | Bacillus thuringiensis subsp. kurstaki strain: abts-351   | 26.73          | 3    | 49.50        | A            |
| Pepper, Fruiting  | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19 | 3.47           | 1    | 17.00        | A            |
| Pepper, Fruiting  | Bacillus velezensis strain: mbi 600                       | 2.89           | 2    | 34.00        | A            |
| Pepper, Fruiting  | Beta-cyfluthrin                                           | 3.39           | 5    | 160.50       | A            |
| Pepper, Fruiting  | Bifenthrin                                                | 32.16          | 17   | 604.90       | A            |
| Pepper, Fruiting  | Burkholderia rinojensis strain a396                       | 182.84         | 5    | 85.00        | A            |
| Pepper, Fruiting  | Chlorantraniliprole                                       | 32.60          | 14   | 497.10       | A            |
| Pepper, Fruiting  | Clethodim                                                 | 0.10           | 3    | 0.77         | A            |
| Pepper, Fruiting  | Copper hydroxide                                          | 23.48          | 2    | 20.00        | A            |
| Pepper, Fruiting  | Cyantraniliprole                                          | 59.49          | 24   | 852.00       | A            |
| Pepper, Fruiting  | Difenoconazole                                            | 24.12          | 12   | 407.10       | A            |
| Pepper, Fruiting  | Dimethoate                                                | 25.86          | 3    | 99.00        | A            |
| Pepper, Fruiting  | Esfenvalerate                                             | 15.64          | 12   | 341.00       | A            |
| Pepper, Fruiting  | Flonicamid                                                | 90.27          | 32   | 1,146.80     | A            |
| Pepper, Fruiting  | Flupyradifurone                                           | 41.48          | 10   | 272.32       | A            |
| Pepper, Fruiting  | Flutriafol                                                | 3.30           | 1    | 29.00        | A            |
| Pepper, Fruiting  | Fluxapyroxad                                              | 14.42          | 6    | 225.90       | A            |
| Pepper, Fruiting  | Hydrogen peroxide                                         | 0.30           | 4    | 0.04         | A            |
| Pepper, Fruiting  | Imidacloprid                                              | 173.97         | 23   | 818.90       | A            |
| Pepper, Fruiting  | Indoxacarb                                                | 15.97          | 9    | 313.60       | A            |
| Pepper, Fruiting  | Lambda-cyhalothrin                                        | 12.30          | 15   | 497.90       | A            |
| Pepper, Fruiting  | Mefenoxam                                                 | 125.75         | 23   | 821.40       | A            |
| Pepper, Fruiting  | Methoxyfenozide                                           | 61.70          | 11   | 394.60       | A            |
| Pepper, Fruiting  | Peroxyacetic acid                                         | 0.06           | 4    | 0.04         | A            |
| Pepper, Fruiting  | Potassium bicarbonate                                     | 45.05          | 1    | 16.00        | A            |
| Pepper, Fruiting  | Potassium n-methyldithiocarbamate                         | 1.72           | 1    | 0.02         | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Pepper, Fruiting  | Pymetrozine                                             | 14.13          | 6    | 180.61       | A            |
| Pepper, Fruiting  | Pyraclostrobin                                          | 28.76          | 6    | 225.90       | A            |
| Pepper, Fruiting  | Pyrethrins                                              | 2.73           | 7    | 110.50       | A            |
| Pepper, Fruiting  | Quinoxifen                                              | 8.96           | 4    | 124.00       | A            |
| Pepper, Fruiting  | Spinetoram                                              | 25.61          | 16   | 376.70       | A            |
| Pepper, Fruiting  | Spinosad                                                | 7.70           | 5    | 64.50        | A            |
| Pepper, Fruiting  | Sulfoxaflor                                             | 6.91           | 3    | 99.00        | A            |
| Pepper, Fruiting  | Sulfur                                                  | 1,945.30       | 6    | 198.60       | A            |
| Pepper, Fruiting  | Thiamethoxam                                            | 20.89          | 5    | 172.10       | A            |
| Pepper, Fruiting  | Trifluralin                                             | 134.80         | 13   | 273.55       | A            |
| Pepper, Fruiting  | Zeta-cypermethrin                                       | 13.69          | 19   | 627.40       | A            |
| Pepper, Spice     | Sodium hypochlorite                                     | 113.70         | 0    | 7,828.00     | T            |
| Persimmon         | Aggregated adjuvant data                                | 18.51          | 1    | 7.06         | A            |
| Persimmon         | Glyphosate, potassium salt                              | 14.62          | 1    | 7.06         | A            |
| Persimmon         | Oxyfluorfen                                             | 7.19           | 1    | 7.06         | A            |
| Pistachio         | (z,z)-11,13-hexadecadienal                              | 80.26          | 74   | 9,530.72     | A            |
| Pistachio         | 2,4-d                                                   | 420.09         | 9    | 518.40       | A            |
| Pistachio         | 2,4-d, dimethylamine salt                               | 192.51         | 6    | 242.11       | A            |
| Pistachio         | 2,4-dichlorophenoxyacetic acid, choline salt            | 86.68          | 10   | 163.84       | A            |
| Pistachio         | 4-nonylphenol, formaldehyde resin, propoxylated         | 422.13         | 83   | 4,118.70     | A            |
| Pistachio         | Abamectin                                               | 8.55           | 10   | 465.50       | A            |
| Pistachio         | Acephate                                                | 1,026.84       | 12   | 1,058.60     | A            |
| Pistachio         | Acetamiprid                                             | 144.89         | 11   | 949.50       | A            |
| Pistachio         | Aggregated adjuvant data                                | 4,886.24       | 395  | 26,309.85    | A            |
| Pistachio         | Alcohols, c12-14-secondary, ethoxylated                 | 1,146.16       | 137  | 13,224.20    | A            |
| Pistachio         | Alkyl (c8,c10) polyglucoside                            | 279.68         | 57   | 3,072.89     | A            |
| Pistachio         | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 9,598.34       | 547  | 36,263.34    | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Pistachio         | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 460.13         | 93   | 3,984.15     | A            |
| Pistachio         | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 717.40         | 201  | 6,865.14     | A            |
| Pistachio         | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)          | 13.64          | 7    | 288.00       | A            |
| Pistachio         | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)                     | 1,319.59       | 63   | 5,216.49     | A            |
| Pistachio         | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 1,709.34       | 161  | 11,151.61    | A            |
| Pistachio         | Alpha-pinene-beta-pinene copolymer                                       | 198.68         | 19   | 2,388.29     | A            |
| Pistachio         | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 820.88         | 97   | 6,525.05     | A            |
| Pistachio         | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 1,650.27       | 153  | 6,880.07     | A            |
| Pistachio         | Ammonium nitrate                                                         | 161.00         | 13   | 439.41       | A            |
| Pistachio         | Ammonium sulfate                                                         | 3,244.69       | 200  | 8,282.50     | A            |
| Pistachio         | Aspergillus flavus strain nrri #21882                                    | 6.96           | 93   | 7,376.60     | A            |
| Pistachio         | Aspergillus flavus strain: af-36                                         | 0.52           | 58   | 6,507.03     | A            |
| Pistachio         | Azadirachtin                                                             | 28.88          | 2    | 869.00       | A            |
| Pistachio         | Azoxystrobin                                                             | 369.98         | 33   | 1,821.10     | A            |
| Pistachio         | Bacillus thuringiensis subsp. kurstaki strain: abts-351                  | 164.70         | 3    | 305.00       | A            |
| Pistachio         | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19                | 2,151.32       | 65   | 7,189.94     | A            |
| Pistachio         | Bacillus velensis strain: qst 713                                        | 91.59          | 5    | 1,174.00     | A            |
| Pistachio         | Beta-cyfluthrin                                                          | 41.91          | 24   | 2,009.76     | A            |
| Pistachio         | Bifenthrin                                                               | 1,743.46       | 120  | 9,328.76     | A            |
| Pistachio         | Boscalid                                                                 | 38.50          | 8    | 196.00       | A            |
| Pistachio         | Burkholderia rinojensis strain a396                                      | 8,525.54       | 6    | 2,952.00     | A            |
| Pistachio         | Capric acid                                                              | 0.15           | 2    | 0.34         | A            |
| Pistachio         | Caprylic acid                                                            | 0.22           | 2    | 0.34         | A            |
| Pistachio         | Carfentrazone-ethyl                                                      | 19.11          | 17   | 886.76       | A            |
| Pistachio         | Castor oil ethoxylate                                                    | 119.86         | 39   | 2,856.75     | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Pistachio         | Chlorantraniliprole                                     | 776.50         | 128  | 8,981.85     | A            |
| Pistachio         | Chlorophacinone                                         | < 0.01         | 1    | 18.00        | A            |
| Pistachio         | Citric acid                                             | 401.01         | 198  | 11,877.16    | A            |
| Pistachio         | Clethodim                                               | 1,313.73       | 220  | 10,214.39    | A            |
| Pistachio         | Cuprous oxide                                           | 2,071.53       | 14   | 493.81       | A            |
| Pistachio         | Cyfluthrin                                              | 82.06          | 56   | 2,106.50     | A            |
| Pistachio         | Cyprodinil                                              | 181.91         | 16   | 600.84       | A            |
| Pistachio         | D-glucopyranose, oligomeric, c9-11-alkyl glycosides     | 11.98          | 4    | 131.90       | A            |
| Pistachio         | Diethylene glycol                                       | 271.55         | 34   | 1,891.30     | A            |
| Pistachio         | Difenoconazole                                          | 201.21         | 29   | 1,827.33     | A            |
| Pistachio         | Dimethylpolysiloxane                                    | 162.70         | 228  | 11,947.38    | A            |
| Pistachio         | Diphacinone                                             | 0.48           | 43   | 4,003.60     | A            |
| Pistachio         | Diquat dibromide                                        | 240.08         | 4    | 257.50       | A            |
| Pistachio         | Emulsifiable methylated vegetable oil                   | 178.19         | 24   | 302.27       | A            |
| Pistachio         | Fatty acids, c16-c18 and c18-unsaturated, methyl esters | 767.42         | 71   | 3,073.60     | A            |
| Pistachio         | Fatty acids, methyl esters                              | 987.07         | 45   | 1,049.50     | A            |
| Pistachio         | Fatty acids, tallow                                     | 527.85         | 63   | 5,216.49     | A            |
| Pistachio         | Fenpropathrin                                           | 291.41         | 8    | 699.00       | A            |
| Pistachio         | Fludioxonil                                             | 550.13         | 24   | 2,360.00     | A            |
| Pistachio         | Flumioxazin                                             | 696.93         | 67   | 2,066.82     | A            |
| Pistachio         | Fluopyram                                               | 107.88         | 17   | 1,119.76     | A            |
| Pistachio         | Fluxapyroxad                                            | 213.36         | 34   | 2,208.70     | A            |
| Pistachio         | Glufosinate-ammonium                                    | 15,718.07      | 358  | 14,768.52    | A            |
| Pistachio         | Glycerol                                                | 399.78         | 35   | 2,029.35     | A            |
| Pistachio         | Glyphosate, isopropylamine salt                         | 13,747.51      | 213  | 7,857.61     | A            |
| Pistachio         | Glyphosate, potassium salt                              | 28,535.39      | 358  | 16,774.90    | A            |
| Pistachio         | Gs-omega/kappa-hctx-hv1a, versitide peptide             | 191.99         | 59   | 4,467.94     | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Pistachio         | Heptamethyltrisiloxane ethoxylated                                                               | 380.23         | 79   | 5,108.72     | A            |
| Pistachio         | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated                           | 475.11         | 32   | 7,199.75     | A            |
| Pistachio         | Imidacloprid                                                                                     | 45.44          | 2    | 180.48       | A            |
| Pistachio         | Indaziflam                                                                                       | 100.55         | 62   | 3,513.31     | A            |
| Pistachio         | Indoxacarb                                                                                       | < 0.01         | 1    | 0.02         | A            |
| Pistachio         | Isopropyl alcohol                                                                                | 2.69           | 3    | 66.34        | A            |
| Pistachio         | Isopropylamine dodecylbenzene sulfonate                                                          | 0.30           | 2    | 60.00        | A            |
| Pistachio         | Lambda-cyhalothrin                                                                               | 937.22         | 264  | 21,395.81    | A            |
| Pistachio         | Lecithin                                                                                         | 3,926.93       | 278  | 10,576.73    | A            |
| Pistachio         | Mefentrifluconazole                                                                              | 177.69         | 28   | 1,656.70     | A            |
| Pistachio         | Mesotrione                                                                                       | 196.39         | 48   | 1,062.21     | A            |
| Pistachio         | Metconazole                                                                                      | 86.85          | 10   | 706.00       | A            |
| Pistachio         | Methoxyfenozide                                                                                  | 2,515.58       | 84   | 7,442.96     | A            |
| Pistachio         | Methyl silicone resins                                                                           | 166.99         | 32   | 2,515.92     | A            |
| Pistachio         | Methylated silicones                                                                             | 143.38         | 48   | 1,893.14     | A            |
| Pistachio         | Methylated soybean oil                                                                           | 14,508.26      | 514  | 28,449.17    | A            |
| Pistachio         | Mineral oil                                                                                      | 21,823.97      | 135  | 7,639.96     | A            |
| Pistachio         | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 816.77         | 272  | 14,175.13    | A            |
| Pistachio         | Oleic acid                                                                                       | 146.44         | 67   | 2,700.60     | A            |
| Pistachio         | Oleic acid, methyl ester                                                                         | 1,693.69       | 45   | 1,799.93     | A            |
| Pistachio         | Orthosulfamuron                                                                                  | 64.78          | 13   | 252.75       | A            |
| Pistachio         | Oxathiapiprolin                                                                                  | 27.47          | 6    | 252.00       | A            |
| Pistachio         | Oxyfluorfen                                                                                      | 4,030.97       | 318  | 10,274.97    | A            |
| Pistachio         | Paraquat dichloride                                                                              | 312.77         | 8    | 222.00       | A            |
| Pistachio         | Pendimethalin                                                                                    | 4,514.38       | 78   | 2,059.02     | A            |

| Commodity or Site | Chemical                                                  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-----------------------------------------------------------|----------------|------|--------------|--------------|
| Pistachio         | Penoxsulam                                                | 30.72          | 52   | 1,155.62     | A            |
| Pistachio         | Penthiopyrad                                              | 419.11         | 25   | 1,655.70     | A            |
| Pistachio         | Permethrin                                                | 453.41         | 17   | 1,531.10     | A            |
| Pistachio         | Phosphoric acid                                           | 1,419.11       | 163  | 8,185.98     | A            |
| Pistachio         | Polyacrylamide                                            | 33.01          | 126  | 5,827.53     | A            |
| Pistachio         | Polyacrylamide, polyethylene glycol mixture               | 4.52           | 14   | 804.69       | A            |
| Pistachio         | Polyalkeneoxide modified heptamethyltrisiloxane           | 178.09         | 121  | 8,512.18     | A            |
| Pistachio         | Polybutene                                                | 150.95         | 71   | 3,073.60     | A            |
| Pistachio         | Polyethylene glycol                                       | 61.13          | 3    | 360.00       | A            |
| Pistachio         | Polyoxyethylene polyoxypropylene                          | 1,380.59       | 71   | 11,192.05    | A            |
| Pistachio         | Polyoxyethylene sorbitan monooleate                       | 152.63         | 12   | 1,630.69     | A            |
| Pistachio         | Potassium hydroxide                                       | 5.97           | 16   | 286.00       | A            |
| Pistachio         | Potassium phosphite                                       | 1,413.64       | 14   | 636.45       | A            |
| Pistachio         | Propiconazole                                             | 79.40          | 9    | 422.50       | A            |
| Pistachio         | Propionic acid                                            | 105.94         | 28   | 596.01       | A            |
| Pistachio         | Propylene glycol                                          | 142.85         | 29   | 1,775.52     | A            |
| Pistachio         | Pseudomonas chlororaphis subsp. aurantiaca strain: afs009 | 2,462.50       | 2    | 984.00       | A            |
| Pistachio         | Pydiflumetofen                                            | 388.85         | 42   | 3,273.23     | A            |
| Pistachio         | Pyraclostrobin                                            | 232.92         | 42   | 2,404.70     | A            |
| Pistachio         | Pyraflufen-ethyl                                          | 8.69           | 32   | 1,656.89     | A            |
| Pistachio         | Pyrethrins                                                | 85.04          | 7    | 2,158.00     | A            |
| Pistachio         | Pyrimethanil                                              | 793.32         | 64   | 3,032.70     | A            |
| Pistachio         | Pyriproxyfen                                              | 57.32          | 8    | 524.00       | A            |
| Pistachio         | Reynoutria sachalinensis (giant knotweed) plant extract   | 282.53         | 2    | 869.00       | A            |
| Pistachio         | Rimsulfuron                                               | 111.34         | 88   | 2,956.75     | A            |
| Pistachio         | Saflufenacil                                              | 365.95         | 178  | 9,046.50     | A            |
| Pistachio         | Sethoxydim                                                | 365.23         | 19   | 2,283.70     | A            |

| Commodity or Site | Chemical                              | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------|----------------|------|--------------|--------------|
| Pistachio         | Sodium hydroxide                      | 148.02         | 28   | 1,754.35     | A            |
| Pistachio         | Sodium xylene sulfonate               | 14.12          | 6    | 219.00       | A            |
| Pistachio         | Soybean oil, ethoxylated              | 651.18         | 26   | 2,846.57     | A            |
| Pistachio         | Spinetoram                            | 295.73         | 39   | 4,118.10     | A            |
| Pistachio         | Spirotetramat                         | 173.93         | 17   | 1,355.50     | A            |
| Pistachio         | Streptomyces lydicus strain: wyec 108 | 0.14           | 2    | 984.00       | A            |
| Pistachio         | Sulfur                                | 896.00         | 2    | 112.00       | A            |
| Pistachio         | Sulfuric acid                         | 49.76          | 24   | 1,348.52     | A            |
| Pistachio         | Tall oil                              | 106.45         | 24   | 2,247.88     | A            |
| Pistachio         | Tall oil fatty acids                  | 688.65         | 123  | 7,721.29     | A            |
| Pistachio         | Tebuconazole                          | 73.25          | 11   | 749.76       | A            |
| Pistachio         | Thiophanate-methyl                    | 550.20         | 8    | 524.00       | A            |
| Pistachio         | Trifloxystrobin                       | 73.93          | 7    | 663.00       | A            |
| Pistachio         | Urea dihydrogen sulfate               | 43.92          | 62   | 3,914.35     | A            |
| Pistachio         | Zeta-cypermethrin                     | 16.31          | 5    | 681.00       | A            |
| Plum              | Abamectin                             | 0.09           | 1    | 6.00         | A            |
| Plum              | Aggregated adjuvant data              | 2.22           | 5    | 12.00        | A            |
| Plum              | Capric acid                           | 7.05           | 0    | 27.00        | A            |
| Plum              | Caprylic acid                         | 8.62           | 0    | 27.00        | A            |
| Plum              | Chlorantraniliprole                   | 0.39           | 1    | 5.00         | A            |
| Plum              | Copper hydroxide                      | 1.38           | 1    | 0.50         | A            |
| Plum              | E-8-dodecenyl acetate                 | 0.01           | 2    | 11.00        | A            |
| Plum              | Esfenvalerate                         | 0.03           | 1    | 0.50         | A            |
| Plum              | Etoxazole                             | 0.68           | 1    | 5.00         | A            |
| Plum              | Flumioxazin                           | 0.05           | 1    | 0.25         | A            |
| Plum              | Glyphosate, potassium salt            | 0.52           | 1    | 0.25         | A            |
| Plum              | Imidacloprid                          | 0.29           | 1    | 6.00         | A            |



| Commodity or Site | Chemical                                                          | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-------------------------------------------------------------------|----------------|------|--------------|--------------|
| Plum              | Indaziflam                                                        | 0.01           | 1    | 0.25         | A            |
| Plum              | Lambda-cyhalothrin                                                | 0.20           | 1    | 5.00         | A            |
| Plum              | Methoxyfenozide                                                   | 1.48           | 1    | 6.00         | A            |
| Plum              | Myclobutanil                                                      | 0.50           | 1    | 5.00         | A            |
| Plum              | Oxyfluorfen                                                       | 0.12           | 1    | 0.25         | A            |
| Plum              | Quinoxifen                                                        | 0.67           | 1    | 6.00         | A            |
| Plum              | Z-8-dodecenol                                                     | < 0.01         | 2    | 11.00        | A            |
| Plum              | Z-8-dodecenyl acetate                                             | 0.20           | 2    | 11.00        | A            |
| Potato            | Azadirachtin                                                      | 0.50           | 8    | 24.00        | A            |
| Potato            | Margosa oil                                                       | 14.78          | 4    | 12.00        | A            |
| Potato            | Pyrethrins                                                        | 0.29           | 4    | 12.00        | A            |
| Potato            | Sulfur                                                            | 38.40          | 4    | 12.00        | A            |
| Prune             | 2,4-d, dimethylamine salt                                         | 680.37         | 8    | 404.00       | A            |
| Prune             | Abamectin                                                         | 2.00           | 1    | 84.00        | A            |
| Prune             | Acetamiprid                                                       | 7.88           | 1    | 84.00        | A            |
| Prune             | Aggregated adjuvant data                                          | 232.57         | 23   | 1,132.12     | A            |
| Prune             | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 182.51         | 17   | 1,917.00     | A            |
| Prune             | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate            | 15.47          | 5    | 200.42       | A            |
| Prune             | Bacillus velensis strain: qst 713                                 | 2.31           | 1    | 27.00        | A            |
| Prune             | Beta-cyfluthrin                                                   | 1.61           | 2    | 67.90        | A            |
| Prune             | Captan                                                            | 252.00         | 1    | 84.00        | A            |
| Prune             | Carfentrazone-ethyl                                               | 4.91           | 2    | 168.00       | A            |
| Prune             | Chlorothalonil                                                    | 2,729.58       | 8    | 911.00       | A            |
| Prune             | Citric acid                                                       | 2.22           | 6    | 284.42       | A            |
| Prune             | Clethodim                                                         | 1.59           | 1    | 12.04        | A            |
| Prune             | Esfenvalerate                                                     | 47.39          | 8    | 912.00       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Prune             | Flupyradifurone                                                                                  | 6.99           | 2    | 67.90        | A            |
| Prune             | Glufosinate-ammonium                                                                             | 1,257.70       | 20   | 2,097.04     | A            |
| Prune             | Glyphosate, isopropylamine salt                                                                  | 1,121.45       | 10   | 572.00       | A            |
| Prune             | Glyphosate, potassium salt                                                                       | 2,422.95       | 32   | 3,366.38     | A            |
| Prune             | Indaziflam                                                                                       | 1.05           | 1    | 40.00        | A            |
| Prune             | Methylated soybean oil                                                                           | 1,741.80       | 22   | 2,136.80     | A            |
| Prune             | Mineral oil                                                                                      | 13,677.87      | 18   | 1,417.00     | A            |
| Prune             | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 7.63           | 5    | 200.42       | A            |
| Prune             | Oxyfluorfen                                                                                      | 344.96         | 32   | 2,859.38     | A            |
| Prune             | Pendimethalin                                                                                    | 22.73          | 1    | 12.17        | A            |
| Prune             | Phosphoric acid                                                                                  | 8.20           | 3    | 252.00       | A            |
| Prune             | Polyacrylamide                                                                                   | 1.65           | 6    | 284.42       | A            |
| Prune             | Potassium silicate                                                                               | 82.18          | 1    | 27.00        | A            |
| Prune             | Rimsulfuron                                                                                      | 1.39           | 2    | 52.17        | A            |
| Prune             | Thiophanate-methyl                                                                               | 100.41         | 3    | 96.80        | A            |
| Public Health     | Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743                                        | 34.53          | 0    | 0.00         | N/A          |
| Public Health     | Bacillus thuringiensis subsp. israelensis strain: am 65-52                                       | 2,841.57       | 0    | 0.00         | N/A          |
| Public Health     | Bacillus thuringiensis subspecies israelensis strain bmp 144                                     | 329.81         | 0    | 0.00         | N/A          |
| Public Health     | Beauveria bassiana strain: gha                                                                   | 0.02           | 0    | 0.00         | N/A          |
| Public Health     | Deltamethrin                                                                                     | 34.40          | 0    | 0.00         | N/A          |
| Public Health     | Etofenprox                                                                                       | 823.63         | 0    | 0.00         | N/A          |
| Public Health     | Lambda-cyhalothrin                                                                               | 5.77           | 0    | 0.00         | N/A          |
| Public Health     | Mineral oil                                                                                      | 38,105.70      | 0    | 0.00         | N/A          |
| Public Health     | Naled                                                                                            | 6,833.88       | 0    | 0.00         | N/A          |
| Public Health     | Permethrin                                                                                       | 70.62          | 0    | 0.00         | N/A          |
| Public Health     | Phenothrin                                                                                       | 279.50         | 0    | 0.00         | N/A          |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Public Health     | Piperonyl butoxide                                      | 699.33         | 0    | 0.00         | N/A          |
| Public Health     | Prallethrin                                             | 56.40          | 0    | 0.00         | N/A          |
| Public Health     | Pyrethrins                                              | 38.85          | 0    | 0.00         | N/A          |
| Public Health     | Pyriproxyfen                                            | 1.76           | 0    | 0.00         | N/A          |
| Public Health     | S-methoprene                                            | 331.09         | 0    | 0.00         | N/A          |
| Public Health     | Spinosad                                                | 140.39         | 0    | 0.00         | N/A          |
| Pumpkin           | Aggregated adjuvant data                                | 1.64           | 2    | 10.00        | A            |
| Pumpkin           | Azoxystrobin                                            | 0.18           | 1    | 5.00         | A            |
| Pumpkin           | Bifenthrin                                              | 0.46           | 1    | 5.00         | A            |
| Pumpkin           | Difenoconazole                                          | 0.11           | 1    | 5.00         | A            |
| Pumpkin           | Flonicamid                                              | 0.44           | 1    | 5.00         | A            |
| Pumpkin           | Flutriafol                                              | 0.80           | 1    | 7.00         | A            |
| Pumpkin           | Imidacloprid                                            | 5.90           | 2    | 16.00        | A            |
| Pumpkin           | Lambda-cyhalothrin                                      | 0.50           | 2    | 16.00        | A            |
| Pumpkin           | Methoxyfenozide                                         | 0.35           | 1    | 2.00         | A            |
| Radicchio         | Aggregated adjuvant data                                | 537.29         | 78   | 4,241.20     | A            |
| Radicchio         | Azadirachtin                                            | 1.48           | 2    | 105.00       | A            |
| Radicchio         | Azoxystrobin                                            | 122.79         | 11   | 571.70       | A            |
| Radicchio         | Bacillus amyloliquefacens strain: f727                  | 301.61         | 1    | 75.00        | A            |
| Radicchio         | Bacillus thuringiensis subsp. aizawai strain: abts-1857 | 460.37         | 9    | 454.20       | A            |
| Radicchio         | Bacillus velezensis strain: mbi 600                     | 11.00          | 2    | 105.00       | A            |
| Radicchio         | Burkholderia rinojensis strain a396                     | 530.14         | 5    | 244.00       | A            |
| Radicchio         | Cyantraniliprole                                        | 14.10          | 5    | 319.70       | A            |
| Radicchio         | Fluxapyroxad                                            | 105.41         | 10   | 602.00       | A            |
| Radicchio         | Glufosinate-ammonium                                    | 82.58          | 4    | 155.00       | A            |
| Radicchio         | Glyphosate, potassium salt                              | 30.34          | 5    | 359.10       | A            |
| Radicchio         | Indoxacarb                                              | 44.10          | 10   | 627.90       | A            |

| Commodity or Site       | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Radicchio               | Mineral oil                                             | 961.94         | 57   | 3,117.90     | A            |
| Radicchio               | Penthiopyrad                                            | 79.94          | 5    | 256.00       | A            |
| Radicchio               | Potassium bicarbonate                                   | 236.02         | 5    | 330.00       | A            |
| Radicchio               | Propyzamide                                             | 138.85         | 4    | 248.00       | A            |
| Radicchio               | Pyraclostrobin                                          | 105.41         | 10   | 602.00       | A            |
| Radicchio               | Pyrethrins                                              | 11.57          | 9    | 413.20       | A            |
| Radicchio               | Saflufenacil                                            | 0.88           | 5    | 359.10       | A            |
| Radicchio               | Sethoxydim                                              | 83.22          | 5    | 325.00       | A            |
| Radicchio               | Spinetoram                                              | 43.53          | 19   | 1,010.30     | A            |
| Radicchio               | Spinosad                                                | 35.90          | 8    | 420.00       | A            |
| Radicchio               | Trifluralin                                             | 297.50         | 8    | 297.50       | A            |
| Radicchio               | Zeta-cypermethrin                                       | 14.70          | 14   | 641.00       | A            |
| Rangeland               | 2,4-d, dimethylamine salt                               | 67.96          | 2    | 60.00        | A            |
| Rangeland               | Aggregated adjuvant data                                | 188.07         | 5    | 627.00       | A            |
| Rangeland               | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 114.49         | 15   | 639.00       | A            |
| Rangeland               | Aminopyralid, triisopropanolamine salt                  | 98.60          | 8    | 692.71       | A            |
| Rangeland               | Chlorophacinone                                         | 0.02           | 1    | 228.00       | A            |
| Rangeland               | Glyphosate, isopropylamine salt                         | 202.00         | 9    | 220.00       | A            |
| Rangeland               | Lecithin                                                | 39.23          | 2    | 278.00       | A            |
| Rangeland               | Triclopyr, butoxyethyl ester                            | 12.02          | 0    | 8.19         | A            |
| Raspberry               | Acequinocyl                                             | 0.40           | 1    | 1.00         | A            |
| Raspberry               | Aggregated adjuvant data                                | 0.26           | 1    | 1.00         | A            |
| Raspberry               | Captan                                                  | 71.34          | 2    | 34.00        | A            |
| Raspberry               | Potassium phosphite                                     | 9.62           | 1    | 3.00         | A            |
| Raspberry               | Sulfur                                                  | 30.32          | 3    | 5.00         | A            |
| Regulatory Pest Control | Ddvp                                                    | 32.86          | 0    | 0.00         | N/A          |
| Regulatory Pest Control | Deltamethrin                                            | 0.48           | 0    | 0.00         | N/A          |

| Commodity or Site       | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Regulatory Pest Control | Diphacinone                                             | < 0.01         | 0    | 0.00         | N/A          |
| Regulatory Pest Control | Esfenvalerate                                           | 0.82           | 0    | 0.00         | N/A          |
| Regulatory Pest Control | Pyriproxyfen                                            | 0.03           | 0    | 0.00         | N/A          |
| Regulatory Pest Control | S-methoprene                                            | 5.55           | 0    | 0.00         | N/A          |
| Rice                    | Aggregated adjuvant data                                | 2,283.04       | 29   | 2,290.90     | A            |
| Rice                    | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 55.42          | 7    | 487.00       | A            |
| Rice                    | Ammonium nitrate                                        | 46.15          | 2    | 165.00       | A            |
| Rice                    | Ammonium sulfate                                        | 86.81          | 5    | 314.00       | A            |
| Rice                    | Benzobicyclon                                           | 151.20         | 11   | 625.90       | A            |
| Rice                    | Bispyribac-sodium                                       | 5.66           | 2    | 165.00       | A            |
| Rice                    | Clomazone                                               | 276.10         | 9    | 501.00       | A            |
| Rice                    | Copper sulfate (pentahydrate)                           | 6,340.95       | 12   | 926.40       | A            |
| Rice                    | Halosulfuron-methyl                                     | 32.26          | 11   | 625.90       | A            |
| Rice                    | Lambda-cyhalothrin                                      | 5.95           | 3    | 193.00       | A            |
| Rice                    | Magnesium phosphide                                     | 2.73           | 0    | 59,080.00    | C            |
| Rice                    | Methylated soybean oil                                  | 390.30         | 13   | 946.00       | A            |
| Rice                    | Propanil                                                | 6,051.17       | 15   | 1,295.90     | A            |
| Rice                    | Thiobencarb                                             | 996.08         | 1    | 285.00       | A            |
| Rice                    | Triclopyr, triethylamine salt                           | 119.65         | 5    | 450.00       | A            |
| Rights Of Way           | 2,4-d, dimethylamine salt                               | 59.02          | 13   | 58.00        | A            |
| Rights Of Way           | 2,4-d, dimethylamine salt                               | 137.74         | 0    | 0.00         | N/A          |
| Rights Of Way           | 2,4-dp-p, dma salt                                      | 0.04           | 4    | 1.00         | A            |
| Rights Of Way           | Aggregated adjuvant data                                | 269.04         | 39   | 1,573.55     | A            |
| Rights Of Way           | Aggregated adjuvant data                                | 752.65         | 0    | 0.00         | N/A          |
| Rights Of Way           | Alkyl (c8,c10) polyglucoside                            | 27.08          | 10   | 181.00       | A            |
| Rights Of Way           | Alkyl (c8,c10) polyglucoside                            | 226.50         | 0    | 0.00         | N/A          |
| Rights Of Way           | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 73.64          | 26   | 316.75       | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 1,906.22       | 0    | 0.00         | N/A          |
| Rights Of Way     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 23.15          | 2    | 200.00       | A            |
| Rights Of Way     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched        | 4.31           | 0    | 0.00         | N/A          |
| Rights Of Way     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 3.42           | 1    | 20.00        | A            |
| Rights Of Way     | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 421.50         | 0    | 0.00         | N/A          |
| Rights Of Way     | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 95.09          | 8    | 430.00       | A            |
| Rights Of Way     | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 57.58          | 0    | 0.00         | N/A          |
| Rights Of Way     | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 7.43           | 9    | 256.80       | A            |
| Rights Of Way     | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 22.61          | 0    | 0.00         | N/A          |
| Rights Of Way     | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 0.23           | 1    | 1.00         | A            |
| Rights Of Way     | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 346.94         | 0    | 0.00         | N/A          |
| Rights Of Way     | Aminocyclopyrachlor, potassium salt                                      | 38.19          | 0    | 0.00         | N/A          |
| Rights Of Way     | Aminopyralid, triisopropanolamine salt                                   | 19.15          | 6    | 33.00        | A            |
| Rights Of Way     | Aminopyralid, triisopropanolamine salt                                   | 1,110.47       | 0    | 0.00         | N/A          |
| Rights Of Way     | Ammonium nitrate                                                         | 13.92          | 9    | 351.00       | A            |
| Rights Of Way     | Ammonium nitrate                                                         | 107.60         | 0    | 0.00         | N/A          |
| Rights Of Way     | Ammonium sulfate                                                         | 351.82         | 24   | 812.00       | A            |
| Rights Of Way     | Ammonium sulfate                                                         | 1,077.27       | 0    | 0.00         | N/A          |
| Rights Of Way     | Beta-cyfluthrin                                                          | < 0.01         | 0    | 0.00         | N/A          |
| Rights Of Way     | Bifenthrin                                                               | 0.48           | 0    | 0.00         | N/A          |
| Rights Of Way     | Carfentrazone-ethyl                                                      | 6.37           | 9    | 387.00       | A            |
| Rights Of Way     | Carfentrazone-ethyl                                                      | 2.85           | 0    | 0.00         | N/A          |
| Rights Of Way     | Chlorophacinone                                                          | 0.34           | 0    | 0.00         | N/A          |
| Rights Of Way     | Chlorsulfuron                                                            | 92.84          | 0    | 0.00         | N/A          |

| Commodity or Site | Chemical                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way     | Citric acid                                      | 16.20          | 17   | 549.80       | A            |
| Rights Of Way     | Citric acid                                      | 101.33         | 0    | 0.00         | N/A          |
| Rights Of Way     | Clethodim                                        | 12.05          | 3    | 49.00        | A            |
| Rights Of Way     | Clethodim                                        | 840.72         | 0    | 0.00         | N/A          |
| Rights Of Way     | Clopyralid, monoethanolamine salt                | 38.44          | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper carbonate, basic                          | 33.36          | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper ethanolamine complexes, mixed             | 1,119.33       | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper ethylenediamine complex                   | 81.83          | 2    | 200.00       | A            |
| Rights Of Way     | Copper ethylenediamine complex                   | 53.99          | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper hydroxide                                 | 34.20          | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper sulfate (pentahydrate)                    | 148.50         | 0    | 0.00         | N/A          |
| Rights Of Way     | Copper triethanolamine complex                   | 92.37          | 2    | 200.00       | A            |
| Rights Of Way     | Copper triethanolamine complex                   | 60.95          | 0    | 0.00         | N/A          |
| Rights Of Way     | Cyfluthrin                                       | 0.04           | 0    | 0.00         | N/A          |
| Rights Of Way     | Dicamba                                          | 2.00           | 0    | 0.00         | N/A          |
| Rights Of Way     | Dichlobenil                                      | 26.44          | 0    | 0.00         | N/A          |
| Rights Of Way     | Diethylene glycol                                | 0.09           | 1    | 1.00         | A            |
| Rights Of Way     | Diethylene glycol                                | 188.90         | 0    | 0.00         | N/A          |
| Rights Of Way     | Diglycolamine salt of 3,6-dichloro-o-anisic acid | 36.58          | 0    | 0.00         | N/A          |
| Rights Of Way     | Dimethylpolysiloxane                             | 0.18           | 18   | 259.00       | A            |
| Rights Of Way     | Dimethylpolysiloxane                             | 32.22          | 0    | 0.00         | N/A          |
| Rights Of Way     | Diphacinone                                      | < 0.01         | 1    | 10.00        | A            |
| Rights Of Way     | Diphacinone                                      | 0.24           | 0    | 0.00         | N/A          |
| Rights Of Way     | Diquat dibromide                                 | 13.11          | 1    | 20.00        | A            |
| Rights Of Way     | Diquat dibromide                                 | 184.30         | 0    | 0.00         | N/A          |
| Rights Of Way     | Disodium octaborate anhydrous                    | 53.50          | 0    | 0.00         | N/A          |
| Rights Of Way     | Dithiopyr                                        | 63.97          | 1    | 100.00       | A            |

| Commodity or Site | Chemical                                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way     | Dithiopyr                                                              | 3,031.04       | 0    | 0.00         | N/A          |
| Rights Of Way     | Diuron                                                                 | 230.90         | 8    | 72.00        | A            |
| Rights Of Way     | Diuron                                                                 | 160.60         | 0    | 0.00         | N/A          |
| Rights Of Way     | Emulsifiable methylated vegetable oil                                  | 278.16         | 6    | 230.00       | A            |
| Rights Of Way     | Emulsifiable methylated vegetable oil                                  | 203.07         | 0    | 0.00         | N/A          |
| Rights Of Way     | Endothall, mono(n,n-dimethylalkylamine) salt                           | 125.45         | 2    | 200.00       | A            |
| Rights Of Way     | Fatty acids, methyl esters                                             | 22.82          | 1    | 20.00        | A            |
| Rights Of Way     | Fatty acids, methyl esters                                             | 148.17         | 0    | 0.00         | N/A          |
| Rights Of Way     | Flazasulfuron                                                          | 0.08           | 1    | 1.80         | A            |
| Rights Of Way     | Fluazifop-p-butyl                                                      | 15.13          | 0    | 0.00         | N/A          |
| Rights Of Way     | Flumioxazin                                                            | 26.89          | 13   | 82.00        | A            |
| Rights Of Way     | Flumioxazin                                                            | 236.89         | 0    | 0.00         | N/A          |
| Rights Of Way     | Fluridone                                                              | 16.77          | 0    | 0.00         | N/A          |
| Rights Of Way     | Glufosinate-ammonium                                                   | 3,694.34       | 39   | 1,113.00     | A            |
| Rights Of Way     | Glufosinate-ammonium                                                   | 8,192.91       | 0    | 0.00         | N/A          |
| Rights Of Way     | Glyphosate, dimethylamine salt                                         | 8.96           | 0    | 0.00         | N/A          |
| Rights Of Way     | Glyphosate, isopropylamine salt                                        | 1,880.89       | 39   | 757.50       | A            |
| Rights Of Way     | Glyphosate, isopropylamine salt                                        | 50,921.86      | 0    | 0.00         | N/A          |
| Rights Of Way     | Glyphosate, potassium salt                                             | 1,841.42       | 55   | 1,088.55     | A            |
| Rights Of Way     | Glyphosate, potassium salt                                             | 6,869.77       | 0    | 0.00         | N/A          |
| Rights Of Way     | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 4.27           | 3    | 35.00        | A            |
| Rights Of Way     | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 68.56          | 0    | 0.00         | N/A          |
| Rights Of Way     | Imazamox, ammonium salt                                                | 57.39          | 0    | 0.00         | N/A          |
| Rights Of Way     | Imazapyr, isopropylamine salt                                          | 65.35          | 0    | 0.00         | N/A          |
| Rights Of Way     | Indaziflam                                                             | 10.00          | 8    | 155.80       | A            |



| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way     | Indaziflam                                                                                       | 96.41          | 0    | 0.00         | N/A          |
| Rights Of Way     | Isoxaben                                                                                         | 1.82           | 1    | 1.80         | A            |
| Rights Of Way     | Isoxaben                                                                                         | 306.60         | 0    | 0.00         | N/A          |
| Rights Of Way     | Lecithin                                                                                         | 45.52          | 10   | 153.00       | A            |
| Rights Of Way     | Lecithin                                                                                         | 1,340.36       | 0    | 0.00         | N/A          |
| Rights Of Way     | Low molecular weight paraffinic oil                                                              | 2.74           | 4    | 350.00       | A            |
| Rights Of Way     | Low molecular weight paraffinic oil                                                              | 1.12           | 0    | 0.00         | N/A          |
| Rights Of Way     | Mcpp-p, dma salt                                                                                 | 0.04           | 4    | 1.00         | A            |
| Rights Of Way     | Mcpp-p, dma salt                                                                                 | 11.46          | 0    | 0.00         | N/A          |
| Rights Of Way     | Mesotrione                                                                                       | 0.68           | 1    | 1.80         | A            |
| Rights Of Way     | Metam-sodium                                                                                     | 409.84         | 0    | 0.00         | N/A          |
| Rights Of Way     | Methylated fatty acids from canola oil                                                           | 31.75          | 6    | 22.00        | A            |
| Rights Of Way     | Methylated fatty acids from canola oil                                                           | 438.99         | 0    | 0.00         | N/A          |
| Rights Of Way     | Methylated soybean oil                                                                           | 80.65          | 6    | 335.00       | A            |
| Rights Of Way     | Methylated soybean oil                                                                           | 1,518.78       | 0    | 0.00         | N/A          |
| Rights Of Way     | Mineral oil                                                                                      | 295.80         | 8    | 317.55       | A            |
| Rights Of Way     | Mineral oil                                                                                      | 2,848.39       | 0    | 0.00         | N/A          |
| Rights Of Way     | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 18.32          | 19   | 363.80       | A            |
| Rights Of Way     | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 25.51          | 0    | 0.00         | N/A          |
| Rights Of Way     | Oryzalin                                                                                         | 0.69           | 1    | 1.00         | A            |
| Rights Of Way     | Oxyfluorfen                                                                                      | 102.98         | 29   | 381.00       | A            |
| Rights Of Way     | Oxyfluorfen                                                                                      | 4,462.13       | 0    | 0.00         | N/A          |
| Rights Of Way     | Pendimethalin                                                                                    | 462.40         | 3    | 125.00       | A            |
| Rights Of Way     | Pendimethalin                                                                                    | 259.47         | 0    | 0.00         | N/A          |
| Rights Of Way     | Penoxsulam                                                                                       | 3.75           | 2    | 120.00       | A            |

| Commodity or Site | Chemical                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way     | Penoxsulam                                       | 109.84         | 0    | 0.00         | N/A          |
| Rights Of Way     | Phosphoric acid                                  | 4.97           | 4    | 71.00        | A            |
| Rights Of Way     | Phosphoric acid                                  | 21.80          | 0    | 0.00         | N/A          |
| Rights Of Way     | Polyacrylamide                                   | 0.96           | 2    | 27.00        | A            |
| Rights Of Way     | Polyacrylamide                                   | 5.58           | 0    | 0.00         | N/A          |
| Rights Of Way     | Polyacrylamide, polyethylene glycol mixture      | 1.95           | 6    | 130.00       | A            |
| Rights Of Way     | Polyacrylamide, polyethylene glycol mixture      | 2.58           | 0    | 0.00         | N/A          |
| Rights Of Way     | Polyoxyethylene sorbitan mixed fatty acid esters | 6.92           | 1    | 20.00        | A            |
| Rights Of Way     | Polyoxyethylene sorbitan mixed fatty acid esters | 0.47           | 0    | 0.00         | N/A          |
| Rights Of Way     | Propylene glycol                                 | 15.31          | 10   | 107.00       | A            |
| Rights Of Way     | Propylene glycol                                 | 542.78         | 0    | 0.00         | N/A          |
| Rights Of Way     | Pyraflufen-ethyl                                 | 0.32           | 2    | 55.75        | A            |
| Rights Of Way     | Rimsulfuron                                      | 6.25           | 1    | 100.00       | A            |
| Rights Of Way     | Rimsulfuron                                      | 10.37          | 0    | 0.00         | N/A          |
| Rights Of Way     | Saflufenacil                                     | 10.53          | 7    | 235.00       | A            |
| Rights Of Way     | Saflufenacil                                     | 50.47          | 0    | 0.00         | N/A          |
| Rights Of Way     | Simazine                                         | 90.11          | 2    | 50.00        | A            |
| Rights Of Way     | Sodium tetraborate decahydrate                   | 1,322.59       | 0    | 0.00         | N/A          |
| Rights Of Way     | Sulfentrazone                                    | 5.93           | 0    | 0.00         | N/A          |
| Rights Of Way     | Sulfometuron-methyl                              | 55.23          | 0    | 0.00         | N/A          |
| Rights Of Way     | Sulfuric acid                                    | 6.12           | 10   | 107.00       | A            |
| Rights Of Way     | Sulfuric acid                                    | 0.43           | 0    | 0.00         | N/A          |
| Rights Of Way     | Tall oil fatty acids                             | 1.05           | 4    | 36.00        | A            |
| Rights Of Way     | Tall oil fatty acids                             | 575.00         | 0    | 0.00         | N/A          |
| Rights Of Way     | Tebuthiuron                                      | 0.17           | 0    | 0.00         | N/A          |
| Rights Of Way     | Triclopyr choline                                | 620.82         | 0    | 0.00         | N/A          |
| Rights Of Way     | Triclopyr, butoxyethyl ester                     | 16.36          | 0    | 0.00         | N/A          |

| Commodity or Site         | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Rights Of Way             | Triclopyr, triethylamine salt                           | 139.91         | 6    | 33.00        | A            |
| Rights Of Way             | Triclopyr, triethylamine salt                           | 2,114.25       | 0    | 0.00         | N/A          |
| Rights Of Way             | Urea dihydrogen sulfate                                 | 6.60           | 9    | 256.80       | A            |
| Rights Of Way             | Urea dihydrogen sulfate                                 | 13.56          | 0    | 0.00         | N/A          |
| Rights Of Way             | Warfarin                                                | 0.04           | 0    | 0.00         | N/A          |
| Rights Of Way             | Zinc phosphide                                          | 2.00           | 1    | 10.00        | A            |
| Rights Of Way             | Zinc phosphide                                          | 77.85          | 0    | 0.00         | N/A          |
| Rye                       | 1,3-dichloropropene                                     | 4,223.58       | 1    | 37.00        | A            |
| Rye                       | Aggregated adjuvant data                                | 27.21          | 6    | 130.00       | A            |
| Rye                       | Carfentrazone-ethyl                                     | 0.96           | 3    | 65.00        | A            |
| Ryegrass                  | Aggregated adjuvant data                                | 272.13         | 23   | 1,279.90     | A            |
| Ryegrass                  | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 69.08          | 19   | 1,107.90     | A            |
| Ryegrass                  | Bromoxynil octanoate                                    | 300.16         | 8    | 423.00       | A            |
| Ryegrass                  | Carfentrazone-ethyl                                     | 21.44          | 21   | 1,193.90     | A            |
| Ryegrass                  | Diglycolamine salt of 3,6-dichloro-o-anisic acid        | 16.27          | 2    | 86.00        | A            |
| Ryegrass                  | Mcpa, dimethylamine salt                                | 654.81         | 10   | 582.90       | A            |
| Sorghum (Forage - Fodder) | Afidopyropen                                            | 1.82           | 2    | 93.00        | A            |
| Sorghum (Forage - Fodder) | Aggregated adjuvant data                                | 215.61         | 14   | 587.00       | A            |
| Sorghum (Forage - Fodder) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 20.87          | 9    | 412.00       | A            |
| Sorghum (Forage - Fodder) | Bromoxynil heptanoate                                   | 14.15          | 3    | 82.00        | A            |
| Sorghum (Forage - Fodder) | Bromoxynil octanoate                                    | 14.67          | 3    | 82.00        | A            |
| Sorghum (Forage - Fodder) | Flupyradifurone                                         | 41.66          | 5    | 234.00       | A            |
| Sorghum (Forage - Fodder) | Hexythiazox                                             | 17.50          | 2    | 93.00        | A            |
| Sorghum (Forage - Fodder) | S-metolachlor                                           | 132.95         | 2    | 93.00        | A            |
| Sorghum/Milo              | Aggregated adjuvant data                                | 109.54         | 12   | 802.80       | A            |
| Sorghum/Milo              | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 48.91          | 12   | 802.80       | A            |
| Sorghum/Milo              | Bromoxynil heptanoate                                   | 42.74          | 2    | 165.60       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Sorghum/Milo      | Bromoxynil octanoate                                                                             | 44.32          | 2    | 165.60       | A            |
| Sorghum/Milo      | Diglycolamine salt of 3,6-dichloro-o-anisic acid                                                 | 62.61          | 2    | 165.60       | A            |
| Sorghum/Milo      | Flupyradifurone                                                                                  | 125.56         | 15   | 795.20       | A            |
| Squash            | Acetamiprid                                                                                      | 19.72          | 9    | 196.00       | A            |
| Squash            | Aggregated adjuvant data                                                                         | 378.39         | 35   | 867.88       | A            |
| Squash            | Alcohols, c12-14-secondary, ethoxylated                                                          | 27.05          | 3    | 153.00       | A            |
| Squash            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                                          | 34.18          | 9    | 201.50       | A            |
| Squash            | Azadirachtin                                                                                     | 3.18           | 2    | 140.00       | A            |
| Squash            | Bifenthrin                                                                                       | 25.97          | 12   | 260.50       | A            |
| Squash            | Clethodim                                                                                        | 44.06          | 14   | 333.88       | A            |
| Squash            | Diatomaceous earth                                                                               | 392.70         | 1    | 70.00        | A            |
| Squash            | Fluopyram                                                                                        | 2.37           | 2    | 90.00        | A            |
| Squash            | Glyphosate, potassium salt                                                                       | 24.55          | 1    | 13.00        | A            |
| Squash            | Kaolin                                                                                           | 831.25         | 2    | 35.00        | A            |
| Squash            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6.34           | 4    | 83.00        | A            |
| Squash            | Oxamyl                                                                                           | 379.09         | 16   | 360.50       | A            |
| Squash            | Pyrethrins                                                                                       | 6.45           | 3    | 210.00       | A            |
| Squash            | Trifluralin                                                                                      | 34.87          | 5    | 69.00        | A            |
| Squash, Summer    | Azadirachtin                                                                                     | 0.33           | 16   | 16.00        | A            |
| Squash, Summer    | Bacillus thuringiensis subsp. kurstaki strain: abts-351                                          | 4.32           | 8    | 8.00         | A            |
| Squash, Summer    | Margosa oil                                                                                      | 9.85           | 8    | 8.00         | A            |
| Squash, Summer    | Pyrethrins                                                                                       | 0.17           | 7    | 7.00         | A            |
| Squash, Summer    | Sulfur                                                                                           | 26.00          | 9    | 9.00         | A            |
| Stone Fruit       | (e)-5-decen-1-ol                                                                                 | 0.02           | 2    | 10.50        | A            |
| Stone Fruit       | (e)-5-decenyl acetate                                                                            | < 0.01         | 2    | 10.50        | A            |
| Stone Fruit       | Bacillus subtilis subspecies subtilis strain: iab/bs03                                           | 0.19           | 9    | 93.50        | A            |

| Commodity or Site | Chemical                                                   | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------|----------------|------|--------------|--------------|
| Stone Fruit       | Beta-conglutin                                             | 73.35          | 9    | 103.50       | A            |
| Stone Fruit       | Boscalid                                                   | 1.09           | 3    | 10.25        | A            |
| Stone Fruit       | Burkholderia rinojensis strain a396                        | 21.64          | 2    | 5.00         | A            |
| Stone Fruit       | Cuprous oxide                                              | 486.96         | 4    | 83.00        | A            |
| Stone Fruit       | E-8-dodecenyl acetate                                      | 0.34           | 2    | 10.50        | A            |
| Stone Fruit       | Fluopyram                                                  | 0.31           | 2    | 6.50         | A            |
| Stone Fruit       | Glyphosate, isopropylamine salt                            | 4.50           | 2    | 11.15        | A            |
| Stone Fruit       | Mineral oil                                                | 258.58         | 4    | 83.00        | A            |
| Stone Fruit       | Pyraclostrobin                                             | 0.55           | 3    | 10.25        | A            |
| Stone Fruit       | Reynoutria sachalinensis (giant knotweed) plant extract    | 10.13          | 9    | 93.50        | A            |
| Stone Fruit       | Spinosad                                                   | 1.87           | 6    | 31.00        | A            |
| Stone Fruit       | Sulfur                                                     | 479.20         | 5    | 68.50        | A            |
| Stone Fruit       | Tebuconazole                                               | 0.31           | 2    | 6.50         | A            |
| Stone Fruit       | Z-8-dodecenol                                              | 0.04           | 2    | 10.50        | A            |
| Stone Fruit       | Z-8-dodecenyl acetate                                      | 0.55           | 2    | 10.50        | A            |
| Strawberry        | Abamectin                                                  | 0.02           | 1    | 1.00         | A            |
| Strawberry        | Acetamiprid                                                | 1.31           | 1    | 10.00        | A            |
| Strawberry        | Bacillus thuringiensis subsp. israelensis strain: am 65-52 | 0.19           | 4    | 3,000.00     | S            |
| Strawberry        | Bifenthrin                                                 | 1.00           | 1    | 10.00        | A            |
| Strawberry        | Captan                                                     | 0.56           | 2    | 1,250.00     | S            |
| Strawberry        | Chlorothalonil                                             | 0.20           | 2    | 1,000.00     | S            |
| Strawberry        | Cyflufenamid                                               | < 0.01         | 2    | 1,500.00     | S            |
| Strawberry        | Gibberellins                                               | < 0.01         | 1    | 500.00       | S            |
| Strawberry        | Glyphosate, potassium salt                                 | 0.86           | 1    | 1.50         | A            |
| Strawberry        | Malathion                                                  | 20.45          | 1    | 10.00        | A            |
| Strawberry        | N6-benzyl adenine                                          | < 0.01         | 1    | 500.00       | S            |
| Strawberry        | Potassium bicarbonate                                      | 0.49           | 2    | 1,500.00     | S            |

| Commodity or Site       | Chemical                                                           | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--------------------------------------------------------------------|----------------|------|--------------|--------------|
| Strawberry              | Potassium phosphite                                                | 1.05           | 3    | 1,750.00     | S            |
| Strawberry              | Pyrethrins                                                         | 0.02           | 3    | 2,250.00     | S            |
| Strawberry              | Quinoxifen                                                         | 0.02           | 2    | 1,500.00     | S            |
| Strawberry              | Sulfur                                                             | 10.87          | 16   | 10,500.00    | S            |
| Strawberry              | Thiram                                                             | 1.22           | 4    | 2,500.00     | S            |
| Structural Pest Control | 4-aminopyridine                                                    | 0.08           | 0    | 0.00         | N/A          |
| Structural Pest Control | 4-vinylcyclohexenediepoxyde                                        | 0.33           | 0    | 0.00         | N/A          |
| Structural Pest Control | Abamectin                                                          | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Abamectin, other related                                           | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Acephate                                                           | 3.72           | 0    | 0.00         | N/A          |
| Structural Pest Control | Acetamiprid                                                        | 0.31           | 0    | 0.00         | N/A          |
| Structural Pest Control | Aggregated adjuvant data                                           | 16.39          | 0    | 0.00         | N/A          |
| Structural Pest Control | Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16) | 1.25           | 0    | 0.00         | N/A          |
| Structural Pest Control | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)            | 21.87          | 0    | 0.00         | N/A          |
| Structural Pest Control | Alpha-cypermethrin                                                 | 71.80          | 0    | 0.00         | N/A          |
| Structural Pest Control | Ammonium nitrate                                                   | 8.07           | 0    | 0.00         | N/A          |
| Structural Pest Control | Beauveria bassiana strain: gha                                     | 0.36           | 0    | 0.00         | N/A          |
| Structural Pest Control | Beta-cyfluthrin                                                    | 18.26          | 0    | 0.00         | N/A          |
| Structural Pest Control | Bifenthrin                                                         | 570.34         | 0    | 0.00         | N/A          |
| Structural Pest Control | Boric acid                                                         | 600.54         | 0    | 0.00         | N/A          |
| Structural Pest Control | Brodifacoum                                                        | 0.06           | 0    | 0.00         | N/A          |
| Structural Pest Control | Bromadiolone                                                       | 0.06           | 0    | 0.00         | N/A          |
| Structural Pest Control | Bromethalin                                                        | 0.16           | 0    | 0.00         | N/A          |
| Structural Pest Control | Carbon dioxide                                                     | 706.44         | 0    | 0.00         | N/A          |
| Structural Pest Control | Chlorantraniliprole                                                | 0.90           | 0    | 0.00         | N/A          |
| Structural Pest Control | Chlorfenapyr                                                       | 151.00         | 0    | 0.00         | N/A          |

| Commodity or Site       | Chemical                            | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|-------------------------------------|----------------|------|--------------|--------------|
| Structural Pest Control | Chlorophacinone                     | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Cholecalciferol                     | 1.43           | 0    | 0.00         | N/A          |
| Structural Pest Control | Clothianidin                        | 346.27         | 0    | 0.00         | N/A          |
| Structural Pest Control | Cyantraniliprole                    | 0.04           | 0    | 0.00         | N/A          |
| Structural Pest Control | Cyfluthrin                          | 6.98           | 0    | 0.00         | N/A          |
| Structural Pest Control | Cypermethrin                        | 531.17         | 0    | 0.00         | N/A          |
| Structural Pest Control | D-trans allethrin                   | 0.02           | 0    | 0.00         | N/A          |
| Structural Pest Control | Ddvp                                | 235.67         | 0    | 0.00         | N/A          |
| Structural Pest Control | Deltamethrin                        | 107.53         | 0    | 0.00         | N/A          |
| Structural Pest Control | Diatomaceous earth                  | 0.09           | 0    | 0.00         | N/A          |
| Structural Pest Control | Diazinon                            | 5.15           | 0    | 0.00         | N/A          |
| Structural Pest Control | Didecyl dimethyl ammonium chloride  | 0.51           | 0    | 0.00         | N/A          |
| Structural Pest Control | Difethialone                        | 0.04           | 0    | 0.00         | N/A          |
| Structural Pest Control | Dimethylpolysiloxane                | 0.04           | 0    | 0.00         | N/A          |
| Structural Pest Control | Dinotefuran                         | 852.84         | 0    | 0.00         | N/A          |
| Structural Pest Control | Diocetyl dimethyl ammonium chloride | 0.46           | 0    | 0.00         | N/A          |
| Structural Pest Control | Diphacinone                         | 0.17           | 0    | 0.00         | N/A          |
| Structural Pest Control | Diphacinone, sodium salt            | 0.63           | 0    | 0.00         | N/A          |
| Structural Pest Control | Disodium octaborate tetrahydrate    | 404.16         | 0    | 0.00         | N/A          |
| Structural Pest Control | Esfenvalerate                       | 68.47          | 0    | 0.00         | N/A          |
| Structural Pest Control | Etofenprox                          | 1.17           | 0    | 0.00         | N/A          |
| Structural Pest Control | Ferric sodium edta                  | 0.04           | 0    | 0.00         | N/A          |
| Structural Pest Control | Fipronil                            | 53.39          | 0    | 0.00         | N/A          |
| Structural Pest Control | Gamma-cyhalothrin                   | 0.09           | 0    | 0.00         | N/A          |
| Structural Pest Control | Glyphosate, isopropylamine salt     | 2.37           | 0    | 0.00         | N/A          |
| Structural Pest Control | Hydramethylnon                      | 0.29           | 0    | 0.00         | N/A          |
| Structural Pest Control | Hydroprene                          | 21.56          | 0    | 0.00         | N/A          |

| Commodity or Site       | Chemical                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|----------------------------------------|----------------|------|--------------|--------------|
| Structural Pest Control | Imidacloprid                           | 187.40         | 0    | 0.00         | N/A          |
| Structural Pest Control | Indoxacarb                             | 2.28           | 0    | 0.00         | N/A          |
| Structural Pest Control | Iron phosphate                         | 0.57           | 0    | 0.00         | N/A          |
| Structural Pest Control | Isopropyl alcohol                      | 31.23          | 0    | 0.00         | N/A          |
| Structural Pest Control | Lambda-cyhalothrin                     | 549.16         | 0    | 0.00         | N/A          |
| Structural Pest Control | Limonene                               | 53.59          | 0    | 0.00         | N/A          |
| Structural Pest Control | Methyl anthranilate                    | 3.67           | 0    | 0.00         | N/A          |
| Structural Pest Control | Metofluthrin                           | 8.65           | 0    | 0.00         | N/A          |
| Structural Pest Control | Muscalure                              | 0.19           | 0    | 0.00         | N/A          |
| Structural Pest Control | N-octyl bicycloheptene dicarboximide   | 751.12         | 0    | 0.00         | N/A          |
| Structural Pest Control | Naphtha, heavy aromatic                | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Novaluron                              | 6.87           | 0    | 0.00         | N/A          |
| Structural Pest Control | Noviflumuron                           | 0.02           | 0    | 0.00         | N/A          |
| Structural Pest Control | Octyl decyl dimethyl ammonium chloride | 0.90           | 0    | 0.00         | N/A          |
| Structural Pest Control | Permethrin                             | 538.78         | 0    | 0.00         | N/A          |
| Structural Pest Control | Petroleum distillates                  | 0.42           | 0    | 0.00         | N/A          |
| Structural Pest Control | Phenothrin                             | 0.15           | 0    | 0.00         | N/A          |
| Structural Pest Control | Phenothrin, other related              | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Piperonyl butoxide                     | 2,068.70       | 0    | 0.00         | N/A          |
| Structural Pest Control | Piperonyl butoxide, other related      | 118.97         | 0    | 0.00         | N/A          |
| Structural Pest Control | Prallethrin                            | 39.66          | 0    | 0.00         | N/A          |
| Structural Pest Control | Pyrethrins                             | 277.94         | 0    | 0.00         | N/A          |
| Structural Pest Control | Pyriproxyfen                           | 168.11         | 0    | 0.00         | N/A          |
| Structural Pest Control | S-methoprene                           | 15.47          | 0    | 0.00         | N/A          |
| Structural Pest Control | Silica gel                             | 9.23           | 0    | 0.00         | N/A          |
| Structural Pest Control | Sodium tetraborate decahydrate         | 0.79           | 0    | 0.00         | N/A          |
| Structural Pest Control | Spinosad                               | 0.02           | 0    | 0.00         | N/A          |



| Commodity or Site       | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Structural Pest Control | Sulfluramid                                             | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Sulfuryl fluoride                                       | 5,258.89       | 0    | 0.00         | N/A          |
| Structural Pest Control | Tall oil                                                | 0.31           | 0    | 0.00         | N/A          |
| Structural Pest Control | Tall oil fatty acids                                    | 4.80           | 0    | 0.00         | N/A          |
| Structural Pest Control | Tetramethrin                                            | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Thiamethoxam                                            | 1.30           | 0    | 0.00         | N/A          |
| Structural Pest Control | Triptolide                                              | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Z,e-9,12-tetradecadien-1-yl acetate                     | < 0.01         | 0    | 0.00         | N/A          |
| Structural Pest Control | Zeta-cypermethrin                                       | 0.05           | 0    | 0.00         | N/A          |
| Sudangrass              | Afidopyropen                                            | 1.22           | 4    | 62.00        | A            |
| Sudangrass              | Aggregated adjuvant data                                | 84.24          | 21   | 894.40       | A            |
| Sudangrass              | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 120.56         | 15   | 709.20       | A            |
| Sudangrass              | Beta-cyfluthrin                                         | 0.93           | 3    | 42.00        | A            |
| Sudangrass              | Carfentrazone-ethyl                                     | 2.38           | 4    | 201.20       | A            |
| Sudangrass              | Diglycolamine salt of 3,6-dichloro-o-anisic acid        | 226.74         | 6    | 409.00       | A            |
| Sudangrass              | Lambda-cyhalothrin                                      | 11.92          | 8    | 414.00       | A            |
| Sudangrass              | Methoxyfenozide                                         | 17.51          | 3    | 124.00       | A            |
| Sudangrass              | Mineral oil                                             | 16.79          | 3    | 143.20       | A            |
| Sweet Potato            | 1,3-dichloropropene                                     | 581,560.84     | 245  | 5,465.96     | A            |
| Sweet Potato            | 4-nonylphenol, formaldehyde resin, propoxylated         | 69.44          | 30   | 802.28       | A            |
| Sweet Potato            | Aggregated adjuvant data                                | 1,402.06       | 67   | 1,485.45     | A            |
| Sweet Potato            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 25.20          | 9    | 182.25       | A            |
| Sweet Potato            | Alpha-pinene-beta-pinene copolymer                      | 46.95          | 11   | 460.00       | A            |
| Sweet Potato            | Alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 12.46          | 14   | 172.25       | A            |
| Sweet Potato            | Bacillus thuringiensis subsp. aizawai strain: abts-1857 | 99.36          | 1    | 92.00        | A            |
| Sweet Potato            | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 87.48          | 2    | 81.00        | A            |
| Sweet Potato            | Bifenthrin                                              | 171.90         | 61   | 1,784.14     | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Sweet Potato      | Burkholderia rinojensis strain a396                                                              | 8,466.53       | 22   | 676.00       | A            |
| Sweet Potato      | Chlorantraniliprole                                                                              | 52.37          | 25   | 646.00       | A            |
| Sweet Potato      | Chlorophacinone                                                                                  | < 0.01         | 1    | 13.00        | A            |
| Sweet Potato      | Chloropicrin                                                                                     | 6,738.87       | 3    | 44.70        | A            |
| Sweet Potato      | Clethodim                                                                                        | 148.11         | 21   | 685.28       | A            |
| Sweet Potato      | Clothianidin                                                                                     | 81.44          | 30   | 630.50       | A            |
| Sweet Potato      | Dicloran                                                                                         | 6.87           | 1    | 5.50         | A            |
| Sweet Potato      | Dimethylpolysiloxane                                                                             | 3,051.22       | 53   | 1,231.45     | A            |
| Sweet Potato      | Diphacinone                                                                                      | < 0.01         | 1    | 72.00        | A            |
| Sweet Potato      | Ethoprop                                                                                         | 6,371.40       | 59   | 1,681.00     | A            |
| Sweet Potato      | Fatty acids, c16-c18 and c18-unsaturated, methyl esters                                          | 204.67         | 30   | 802.28       | A            |
| Sweet Potato      | Fluopyram                                                                                        | 13.54          | 15   | 513.00       | A            |
| Sweet Potato      | Glyphosate, isopropylamine salt                                                                  | 90.11          | 8    | 45.00        | A            |
| Sweet Potato      | Glyphosate, potassium salt                                                                       | 103.94         | 3    | 55.00        | A            |
| Sweet Potato      | Lambda-cyhalothrin                                                                               | 6.83           | 11   | 233.00       | A            |
| Sweet Potato      | Methoxyfenozide                                                                                  | 95.52          | 9    | 423.00       | A            |
| Sweet Potato      | Mineral oil                                                                                      | 24.99          | 11   | 460.00       | A            |
| Sweet Potato      | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 57.53          | 33   | 857.28       | A            |
| Sweet Potato      | Polybutene                                                                                       | 36.55          | 30   | 802.28       | A            |
| Sweet Potato      | Polyoxyethylene sorbitan monooleate                                                              | 44.08          | 9    | 379.00       | A            |
| Sweet Potato      | Potassium n-methyldithiocarbamate                                                                | 250,189.08     | 47   | 1,074.00     | A            |
| Sweet Potato      | Potassium phosphite                                                                              | 146.06         | 2    | 46.00        | A            |
| Sweet Potato      | Soybean oil, ethoxylated                                                                         | 25.19          | 9    | 379.00       | A            |
| Sweet Potato      | Tall oil fatty acids                                                                             | 20.56          | 15   | 506.25       | A            |
| Tomato            | Abamectin                                                                                        | 28.34          | 39   | 1,530.05     | A            |
| Tomato            | Acetamiprid                                                                                      | 90.98          | 35   | 1,286.70     | A            |

| Commodity or Site | Chemical                                                          | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|-------------------------------------------------------------------|----------------|------|--------------|--------------|
| Tomato            | Afidopyropen                                                      | 79.65          | 42   | 1,762.61     | A            |
| Tomato            | Aggregated adjuvant data                                          | 475.79         | 190  | 5,643.83     | A            |
| Tomato            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | 245.41         | 114  | 3,638.16     | A            |
| Tomato            | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)               | 25.76          | 14   | 365.12       | A            |
| Tomato            | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                      | 38.84          | 11   | 490.45       | A            |
| Tomato            | Ammonium sulfate                                                  | 283.04         | 25   | 1,371.83     | A            |
| Tomato            | Azadirachtin                                                      | 2.32           | 9    | 96.00        | A            |
| Tomato            | Azoxystrobin                                                      | 213.92         | 53   | 2,161.68     | A            |
| Tomato            | Bacillus subtilis strain: afs032321                               | 1.21           | 8    | 0.27         | A            |
| Tomato            | Bacillus subtilis var. amyloliquefaciens strain fzb24             | 0.05           | 7    | 1.14         | A            |
| Tomato            | Bacillus thuringiensis subsp. kurstaki strain: abts-351           | 280.04         | 9    | 350.90       | A            |
| Tomato            | Bacillus thuringiensis subsp. kurstaki strain: evb-113-19         | 0.03           | 2    | 0.11         | A            |
| Tomato            | Bacillus velezensis strain: qst 713                               | < 0.01         | 5    | 0.05         | A            |
| Tomato            | Bacillus velezensis strain: d747                                  | 3,694.01       | 18   | 670.90       | A            |
| Tomato            | Beta-cyfluthrin                                                   | 14.84          | 19   | 654.40       | A            |
| Tomato            | Bifenthrin                                                        | 200.70         | 59   | 2,719.87     | A            |
| Tomato            | Burkholderia rinojensis strain a396                               | 0.16           | 1    | 0.01         | A            |
| Tomato            | Carbaryl                                                          | 701.38         | 15   | 1,227.35     | A            |
| Tomato            | Carfentrazone-ethyl                                               | 15.10          | 14   | 1,009.92     | A            |
| Tomato            | Cerevisane (cell walls of saccharomyces cerevisiae strain las117) | 0.08           | 9    | 0.18         | A            |
| Tomato            | Chlorantraniliprole                                               | 289.55         | 102  | 4,668.87     | A            |
| Tomato            | Chlorothalonil                                                    | 3,276.59       | 46   | 1,652.82     | A            |
| Tomato            | Chromobacterium subtsugae strain: praa4-1                         | 79.20          | 1    | 88.00        | A            |
| Tomato            | Cinnamaldehyde                                                    | 0.04           | 1    | 0.06         | A            |
| Tomato            | Citric acid                                                       | 18.19          | 29   | 981.82       | A            |
| Tomato            | Clethodim                                                         | 249.11         | 13   | 611.26       | A            |

| Commodity or Site | Chemical                                    | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------|----------------|------|--------------|--------------|
| Tomato            | Copper hydroxide                            | 349.01         | 12   | 459.10       | A            |
| Tomato            | Copper octanoate                            | 209.76         | 4    | 335.40       | A            |
| Tomato            | Cyantraniliprole                            | 289.40         | 70   | 2,986.93     | A            |
| Tomato            | Cyfluthrin                                  | 7.91           | 4    | 231.95       | A            |
| Tomato            | Cymoxanil                                   | 64.32          | 17   | 514.57       | A            |
| Tomato            | Cyprodinil                                  | 41.74          | 1    | 148.40       | A            |
| Tomato            | Diatomaceous earth                          | 2.04           | 1    | 0.06         | A            |
| Tomato            | Difenoconazole                              | 98.58          | 42   | 1,600.16     | A            |
| Tomato            | Dimethylpolysiloxane                        | 32.36          | 160  | 5,592.50     | A            |
| Tomato            | Dinotefuran                                 | 41.06          | 19   | 469.12       | A            |
| Tomato            | Emamectin benzoate                          | 0.91           | 2    | 118.80       | A            |
| Tomato            | Esfenvalerate                               | 32.93          | 19   | 864.24       | A            |
| Tomato            | Ethephon                                    | 153.91         | 2    | 175.10       | A            |
| Tomato            | Famoxadone                                  | 64.32          | 17   | 514.57       | A            |
| Tomato            | Flonicamid                                  | 76.69          | 20   | 756.60       | A            |
| Tomato            | Fludioxonil                                 | 27.83          | 2    | 148.41       | A            |
| Tomato            | Fluopyram                                   | 7.38           | 9    | 279.54       | A            |
| Tomato            | Flupyradifurone                             | 236.09         | 39   | 1,599.98     | A            |
| Tomato            | Flutriafol                                  | 267.49         | 57   | 3,014.45     | A            |
| Tomato            | Fluxapyroxad                                | 97.59          | 30   | 1,254.74     | A            |
| Tomato            | Glyphosate, isopropylamine salt             | 1,919.72       | 19   | 1,532.39     | A            |
| Tomato            | Glyphosate, potassium salt                  | 1,744.39       | 24   | 1,161.18     | A            |
| Tomato            | Gs-omega/kappa-hctx-hv1a, versitide peptide | < 0.01         | 2    | 0.10         | A            |
| Tomato            | Heptamethyltrisiloxane ethoxylated          | 45.50          | 46   | 628.12       | A            |
| Tomato            | Hydrogen peroxide                           | 0.07           | 3    | 0.06         | A            |
| Tomato            | Imidacloprid                                | 812.66         | 52   | 2,985.39     | A            |
| Tomato            | Indoxacarb                                  | 22.80          | 12   | 451.53       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Tomato            | Kaolin                                                                                           | 17,524.46      | 13   | 461.17       | A            |
| Tomato            | Lambda-cyhalothrin                                                                               | 192.39         | 186  | 6,841.99     | A            |
| Tomato            | Lecithin                                                                                         | 107.31         | 17   | 1,318.47     | A            |
| Tomato            | Mancozeb                                                                                         | 310.46         | 9    | 454.75       | A            |
| Tomato            | Margosa oil                                                                                      | 4.93           | 4    | 4.00         | A            |
| Tomato            | Mefenoxam                                                                                        | 295.11         | 35   | 1,679.10     | A            |
| Tomato            | Mefentrifluconazole                                                                              | 22.93          | 6    | 175.22       | A            |
| Tomato            | Methomyl                                                                                         | 1,635.06       | 36   | 1,816.73     | A            |
| Tomato            | Methoxyfenozide                                                                                  | 691.86         | 83   | 3,805.66     | A            |
| Tomato            | Methylated soybean oil                                                                           | 115.83         | 40   | 530.07       | A            |
| Tomato            | Mineral oil                                                                                      | 302.53         | 15   | 480.37       | A            |
| Tomato            | Myclobutanil                                                                                     | 68.46          | 20   | 689.27       | A            |
| Tomato            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 10.03          | 17   | 677.18       | A            |
| Tomato            | Oleic acid, methyl ester                                                                         | 412.95         | 46   | 851.94       | A            |
| Tomato            | Oxyfluorfen                                                                                      | 222.05         | 27   | 1,613.95     | A            |
| Tomato            | Penthiopyrad                                                                                     | 219.03         | 21   | 702.13       | A            |
| Tomato            | Permethrin                                                                                       | 6.25           | 1    | 32.00        | A            |
| Tomato            | Peroxyacetic acid                                                                                | 0.01           | 3    | 0.06         | A            |
| Tomato            | Phosphoric acid                                                                                  | 6.54           | 12   | 304.64       | A            |
| Tomato            | Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether                                      | 0.19           | 2    | 28.17        | A            |
| Tomato            | Polyacrylamide                                                                                   | 5.40           | 19   | 1,262.73     | A            |
| Tomato            | Polyoxyethylene polyoxypropylene                                                                 | 128.81         | 111  | 4,665.30     | A            |
| Tomato            | Pseudomonas chlororaphis subsp. aurantiaca strain: afs009                                        | 0.38           | 10   | 0.15         | A            |
| Tomato            | Pydiflumetofen                                                                                   | < 0.01         | 1    | 0.01         | A            |
| Tomato            | Pyraclostrobin                                                                                   | 194.63         | 30   | 1,254.74     | A            |
| Tomato            | Pyraflufen-ethyl                                                                                 | 1.45           | 6    | 503.80       | A            |

| Commodity or Site  | Chemical                                                          | Pounds Applied | Apps  | Area Treated | Unit Treated |
|--------------------|-------------------------------------------------------------------|----------------|-------|--------------|--------------|
| Tomato             | Pyrethrins                                                        | 2.61           | 5     | 92.00        | A            |
| Tomato             | Pyriproxyfen                                                      | 34.61          | 17    | 514.57       | A            |
| Tomato             | Reynoutria sachalinensis (giant knotweed) plant extract           | 36.35          | 4     | 335.40       | A            |
| Tomato             | Rimsulfuron                                                       | 16.10          | 25    | 514.93       | A            |
| Tomato             | S-metolachlor                                                     | 2,130.86       | 52    | 1,653.03     | A            |
| Tomato             | Sodium hypochlorite                                               | 7,333.32       | 0     | 23,750.00    | T            |
| Tomato             | Sodium percarbonate                                               | 0.03           | 1     | 0.01         | A            |
| Tomato             | Spinetoram                                                        | 175.11         | 119   | 3,100.40     | A            |
| Tomato             | Spirotetramat                                                     | < 0.01         | 1     | 0.06         | A            |
| Tomato             | Sulfur                                                            | 99,335.88      | 60    | 3,738.49     | A            |
| Tomato             | Tall oil fatty acids                                              | 27.45          | 11    | 490.45       | A            |
| Tomato             | Tetraconazole                                                     | 25.71          | 13    | 393.35       | A            |
| Tomato             | Thiamethoxam                                                      | 223.76         | 29    | 1,477.75     | A            |
| Tomato             | Trifloxystrobin                                                   | < 0.01         | 3     | 0.06         | A            |
| Tomato             | Trifluralin                                                       | 912.10         | 50    | 1,624.43     | A            |
| Tomato             | Zeta-cypermethrin                                                 | 6.57           | 8     | 305.40       | A            |
| Tomato, Processing | 2,4-d                                                             | 4.69           | 1     | 21.60        | A            |
| Tomato, Processing | 2,4-d, dimethylamine salt                                         | 716.60         | 16    | 693.00       | A            |
| Tomato, Processing | 2,4-dichlorophenoxyacetic acid, choline salt                      | 233.86         | 3     | 306.00       | A            |
| Tomato, Processing | Abamectin                                                         | 11.66          | 21    | 1,147.40     | A            |
| Tomato, Processing | Acetamiprid                                                       | 38.06          | 8     | 622.28       | A            |
| Tomato, Processing | Afidopyropen                                                      | 15.63          | 4     | 341.70       | A            |
| Tomato, Processing | Aggregated adjuvant data                                          | 6,849.67       | 1,021 | 62,188.32    | A            |
| Tomato, Processing | Alcohols, c12-14-secondary, ethoxylated                           | 16.46          | 12    | 657.50       | A            |
| Tomato, Processing | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | 7,148.64       | 822   | 51,551.38    | A            |
| Tomato, Processing | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 387.81         | 70    | 3,763.83     | A            |

| Commodity or Site  | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Tomato, Processing | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 382.96         | 115  | 6,630.50     | A            |
| Tomato, Processing | Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)          | 18.03          | 9    | 208.58       | A            |
| Tomato, Processing | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 436.38         | 124  | 6,444.60     | A            |
| Tomato, Processing | Alpha-pinene-beta-pinene copolymer                                       | 100.08         | 22   | 1,507.00     | A            |
| Tomato, Processing | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 702.24         | 155  | 9,389.61     | A            |
| Tomato, Processing | Ammonium propionate                                                      | 474.11         | 96   | 5,749.50     | A            |
| Tomato, Processing | Ammonium sulfate                                                         | 1,881.57       | 236  | 14,824.76    | A            |
| Tomato, Processing | Azoxystrobin                                                             | 2,239.10       | 352  | 21,818.80    | A            |
| Tomato, Processing | Bacillus thuringiensis subsp. aizawai strain: abts-1857                  | 255.42         | 5    | 403.00       | A            |
| Tomato, Processing | Bacillus velezensis strain: d747                                         | 502.20         | 3    | 150.00       | A            |
| Tomato, Processing | Bacillus velezensis strain: mbi 600                                      | 0.82           | 3    | 151.00       | A            |
| Tomato, Processing | Benzoic acid                                                             | 9.74           | 26   | 1,597.50     | A            |
| Tomato, Processing | Beta-cyfluthrin                                                          | 48.38          | 38   | 2,220.85     | A            |
| Tomato, Processing | Bifenthrin                                                               | 267.35         | 66   | 3,375.97     | A            |
| Tomato, Processing | Carbaryl                                                                 | 1,114.28       | 24   | 1,938.06     | A            |
| Tomato, Processing | Carfentrazone-ethyl                                                      | 74.87          | 58   | 3,365.80     | A            |
| Tomato, Processing | Chlorantraniliprole                                                      | 2,121.83       | 368  | 24,196.59    | A            |
| Tomato, Processing | Chlorothalonil                                                           | 46,495.57      | 363  | 24,525.85    | A            |
| Tomato, Processing | Citric acid                                                              | 322.25         | 210  | 13,690.55    | A            |
| Tomato, Processing | Clethodim                                                                | 645.48         | 55   | 3,145.71     | A            |
| Tomato, Processing | Copper hydroxide                                                         | 445.85         | 8    | 568.90       | A            |
| Tomato, Processing | Cyantraniliprole                                                         | 33.04          | 13   | 556.30       | A            |
| Tomato, Processing | Cyfluthrin                                                               | 3.55           | 2    | 77.77        | A            |
| Tomato, Processing | Cyprodinil                                                               | 8.54           | 4    | 218.00       | A            |
| Tomato, Processing | Diethylene glycol                                                        | 210.09         | 101  | 6,465.71     | A            |

| Commodity or Site  | Chemical                           | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|------------------------------------|----------------|------|--------------|--------------|
| Tomato, Processing | Difenoconazole                     | 1,069.47       | 273  | 16,613.85    | A            |
| Tomato, Processing | Dimethoate                         | 248.04         | 17   | 838.88       | A            |
| Tomato, Processing | Dimethyl alkyl tertiary amines     | 10.64          | 26   | 1,597.50     | A            |
| Tomato, Processing | Dimethylpolysiloxane               | 48.84          | 327  | 19,112.26    | A            |
| Tomato, Processing | Dinotefuran                        | 20.16          | 10   | 230.31       | A            |
| Tomato, Processing | Emamectin benzoate                 | 4.49           | 4    | 299.50       | A            |
| Tomato, Processing | Esfenvalerate                      | 56.08          | 21   | 1,290.30     | A            |
| Tomato, Processing | Ethephon                           | 5,787.17       | 129  | 8,502.70     | A            |
| Tomato, Processing | Flonicamid                         | 80.48          | 17   | 748.68       | A            |
| Tomato, Processing | Fludioxonil                        | 270.62         | 15   | 770.75       | A            |
| Tomato, Processing | Flumioxazin                        | 37.87          | 6    | 406.00       | A            |
| Tomato, Processing | Fluopyram                          | 9.84           | 4    | 373.00       | A            |
| Tomato, Processing | Flupyradifurone                    | 8.34           | 1    | 50.00        | A            |
| Tomato, Processing | Flutriafol                         | 79.07          | 19   | 695.10       | A            |
| Tomato, Processing | Fluxapyroxad                       | 158.76         | 31   | 1,826.96     | A            |
| Tomato, Processing | Glycerol                           | 2,910.42       | 152  | 10,436.52    | A            |
| Tomato, Processing | Glyphosate, isopropylamine salt    | 12,302.42      | 171  | 9,879.58     | A            |
| Tomato, Processing | Glyphosate, potassium salt         | 7,492.28       | 89   | 5,390.33     | A            |
| Tomato, Processing | Halosulfuron-methyl                | 44.68          | 18   | 952.44       | A            |
| Tomato, Processing | Heptamethyltrisiloxane ethoxylated | 21.76          | 23   | 1,204.81     | A            |
| Tomato, Processing | Hydrogen peroxide                  | 5.10           | 1    | 41.00        | A            |
| Tomato, Processing | Imidacloprid                       | 4,863.01       | 343  | 23,199.14    | A            |
| Tomato, Processing | Indoxacarb                         | 4.17           | 1    | 63.60        | A            |
| Tomato, Processing | Isopropyl alcohol                  | 9.71           | 39   | 2,462.36     | A            |
| Tomato, Processing | Kaolin                             | 7,761.50       | 6    | 277.60       | A            |
| Tomato, Processing | Lambda-cyhalothrin                 | 404.95         | 227  | 15,020.26    | A            |
| Tomato, Processing | Lecithin                           | 200.02         | 37   | 1,877.86     | A            |



| Commodity or Site  | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Tomato, Processing | Mancozeb                                                                                         | 145.07         | 8    | 568.90       | A            |
| Tomato, Processing | Mandipropamid                                                                                    | 40.15          | 4    | 299.50       | A            |
| Tomato, Processing | Mefenoxam                                                                                        | 1,382.93       | 121  | 8,022.29     | A            |
| Tomato, Processing | Mefentrifluconazole                                                                              | 903.24         | 101  | 7,587.78     | A            |
| Tomato, Processing | Methoxyfenozide                                                                                  | 1,582.32       | 123  | 8,262.29     | A            |
| Tomato, Processing | Methylated silicones                                                                             | 14.95          | 7    | 336.00       | A            |
| Tomato, Processing | Methylated soybean oil                                                                           | 2,157.86       | 180  | 9,597.51     | A            |
| Tomato, Processing | Metolachlor                                                                                      | 1,174.90       | 17   | 727.00       | A            |
| Tomato, Processing | Metribuzin                                                                                       | 92.37          | 7    | 353.80       | A            |
| Tomato, Processing | Mineral oil                                                                                      | 5,780.77       | 186  | 8,828.03     | A            |
| Tomato, Processing | Myclobutanil                                                                                     | 19.14          | 8    | 191.40       | A            |
| Tomato, Processing | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 24.96          | 57   | 3,731.75     | A            |
| Tomato, Processing | Oleic acid, methyl ester                                                                         | 299.29         | 13   | 560.81       | A            |
| Tomato, Processing | Oxamyl                                                                                           | 0.84           | 2    | 113.40       | A            |
| Tomato, Processing | Oxyfluorfen                                                                                      | 4,625.16       | 183  | 11,308.00    | A            |
| Tomato, Processing | Paraquat dichloride                                                                              | 304.09         | 3    | 217.00       | A            |
| Tomato, Processing | Pendimethalin                                                                                    | 1,216.66       | 22   | 1,672.96     | A            |
| Tomato, Processing | Penthiopyrad                                                                                     | 405.09         | 21   | 1,558.47     | A            |
| Tomato, Processing | Peroxyacetic acid                                                                                | 0.94           | 1    | 41.00        | A            |
| Tomato, Processing | Phosphoric acid                                                                                  | 167.91         | 79   | 5,557.20     | A            |
| Tomato, Processing | Polyacrylamide                                                                                   | 29.89          | 107  | 6,521.23     | A            |
| Tomato, Processing | Polyalkeneoxide modified heptamethyltrisiloxane                                                  | 12.60          | 42   | 1,635.95     | A            |
| Tomato, Processing | Polyoxyethylene sorbitan monooleate                                                              | 113.23         | 26   | 1,630.20     | A            |
| Tomato, Processing | Potassium n-methyldithiocarbamate                                                                | 14,023.71      | 3    | 52.14        | A            |
| Tomato, Processing | Potassium phosphite                                                                              | 228.48         | 1    | 65.70        | A            |
| Tomato, Processing | Propionic acid                                                                                   | 20.60          | 10   | 574.56       | A            |

| Commodity or Site  | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Tomato, Processing | Propylene glycol                                        | 27.95          | 10   | 360.77       | A            |
| Tomato, Processing | Pydiflumetofen                                          | 161.87         | 15   | 770.75       | A            |
| Tomato, Processing | Pyraclostrobin                                          | 316.63         | 31   | 1,826.96     | A            |
| Tomato, Processing | Pyraflufen-ethyl                                        | 5.06           | 31   | 1,834.12     | A            |
| Tomato, Processing | Pyrethrins                                              | 1.46           | 3    | 151.00       | A            |
| Tomato, Processing | Pyroxsulam                                              | 0.81           | 2    | 61.00        | A            |
| Tomato, Processing | Rimsulfuron                                             | 357.88         | 245  | 12,751.66    | A            |
| Tomato, Processing | S-metolachlor                                           | 20,103.29      | 201  | 14,165.93    | A            |
| Tomato, Processing | Sodium tripolyphosphate                                 | 12.97          | 15   | 1,295.20     | A            |
| Tomato, Processing | Sodium xylene sulfonate                                 | 458.97         | 171  | 11,694.42    | A            |
| Tomato, Processing | Soybean oil, ethoxylated                                | 62.54          | 20   | 1,377.50     | A            |
| Tomato, Processing | Spinetoram                                              | 125.44         | 41   | 2,685.62     | A            |
| Tomato, Processing | Spinosad                                                | 88.18          | 21   | 1,346.00     | A            |
| Tomato, Processing | Sulfur                                                  | 900,434.47     | 473  | 31,586.51    | A            |
| Tomato, Processing | Tall oil fatty acids                                    | 1,201.72       | 261  | 15,406.61    | A            |
| Tomato, Processing | Thiamethoxam                                            | 2,203.97       | 202  | 12,919.98    | A            |
| Tomato, Processing | Trifluralin                                             | 9,323.15       | 203  | 13,656.03    | A            |
| Tomato, Processing | Zeta-cypermethrin                                       | 6.16           | 4    | 255.00       | A            |
| Triticale          | 2,4-d                                                   | 97.62          | 3    | 300.00       | A            |
| Triticale          | Aggregated adjuvant data                                | 559.02         | 6    | 641.50       | A            |
| Triticale          | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 35.66          | 6    | 641.50       | A            |
| Triticale          | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 12.21          | 4    | 385.50       | A            |
| Triticale          | Carfentrazone-ethyl                                     | 4.74           | 3    | 341.50       | A            |
| Triticale          | Fatty acids, tallow                                     | 4.93           | 4    | 385.50       | A            |
| Triticale          | Tribenuron-methyl                                       | 5.76           | 6    | 641.50       | A            |
| Turf/Sod           | Bromoxynil heptanoate                                   | 16.52          | 3    | 48.00        | A            |
| Turf/Sod           | Bromoxynil octanoate                                    | 17.13          | 3    | 48.00        | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Turf/Sod          | Chlorothalonil                                                           | 741.57         | 3    | 66.00        | A            |
| Turf/Sod          | Foramsulfuron                                                            | 0.35           | 1    | 10.00        | A            |
| Turf/Sod          | Glyphosate, isopropylamine salt                                          | 32.01          | 2    | 16.00        | A            |
| Uncultivated Ag   | 2,4-d, dimethylamine salt                                                | 608.42         | 26   | 586.00       | A            |
| Uncultivated Ag   | 2,4-dichlorophenoxyacetic acid, choline salt                             | 112.16         | 2    | 148.00       | A            |
| Uncultivated Ag   | Aggregated adjuvant data                                                 | 948.33         | 77   | 3,185.56     | A            |
| Uncultivated Ag   | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 38.48          | 14   | 846.94       | A            |
| Uncultivated Ag   | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 12.94          | 7    | 201.00       | A            |
| Uncultivated Ag   | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 33.99          | 9    | 526.50       | A            |
| Uncultivated Ag   | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 6.30           | 12   | 356.37       | A            |
| Uncultivated Ag   | Ammonium nitrate                                                         | 6.60           | 7    | 517.00       | A            |
| Uncultivated Ag   | Ammonium sulfate                                                         | 191.55         | 35   | 1,375.44     | A            |
| Uncultivated Ag   | Benzoic acid                                                             | 2.88           | 3    | 276.50       | A            |
| Uncultivated Ag   | Carfentrazone-ethyl                                                      | 8.85           | 10   | 419.94       | A            |
| Uncultivated Ag   | Citric acid                                                              | 11.53          | 38   | 1,077.81     | A            |
| Uncultivated Ag   | Clethodim                                                                | 30.37          | 2    | 125.00       | A            |
| Uncultivated Ag   | Dimethyl alkyl tertiary amines                                           | 3.14           | 3    | 276.50       | A            |
| Uncultivated Ag   | Dimethylpolysiloxane                                                     | 0.77           | 10   | 469.00       | A            |
| Uncultivated Ag   | Diuron                                                                   | 155.94         | 2    | 26.00        | A            |
| Uncultivated Ag   | Flumioxazin                                                              | 4.85           | 3    | 65.50        | A            |
| Uncultivated Ag   | Glufosinate-ammonium                                                     | 78.02          | 4    | 80.00        | A            |
| Uncultivated Ag   | Glyphosate, isopropylamine salt                                          | 1,683.86       | 21   | 994.00       | A            |
| Uncultivated Ag   | Glyphosate, potassium salt                                               | 1,836.50       | 36   | 1,135.00     | A            |
| Uncultivated Ag   | Lecithin                                                                 | 37.80          | 11   | 521.00       | A            |
| Uncultivated Ag   | Methylated soybean oil                                                   | 218.28         | 16   | 806.50       | A            |

| Commodity or Site   | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Uncultivated Ag     | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 5.54           | 14   | 506.37       | A            |
| Uncultivated Ag     | Oxyfluorfen                                                                                      | 322.71         | 36   | 930.50       | A            |
| Uncultivated Ag     | Paraquat dichloride                                                                              | 389.13         | 9    | 277.37       | A            |
| Uncultivated Ag     | Pendimethalin                                                                                    | 98.48          | 2    | 26.00        | A            |
| Uncultivated Ag     | Phosphoric acid                                                                                  | 6.40           | 23   | 614.44       | A            |
| Uncultivated Ag     | Pyraflufen-ethyl                                                                                 | 1.10           | 6    | 387.00       | A            |
| Uncultivated Ag     | S-metolachlor                                                                                    | 187.76         | 9    | 148.13       | A            |
| Uncultivated Ag     | Tall oil fatty acids                                                                             | 76.08          | 7    | 519.00       | A            |
| Uncultivated Ag     | Tribenuron-methyl                                                                                | 1.40           | 2    | 178.44       | A            |
| Uncultivated Non-Ag | Glyphosate, isopropylamine salt                                                                  | 0.04           | 0    | 1.00         | A            |
| Uncultivated Non-Ag | Rimsulfuron                                                                                      | 0.02           | 0    | 1.00         | A            |
| Vegetable           | Gamma-cyhalothrin                                                                                | < 0.01         | 1    | 5.00         | A            |
| Vegetable           | Glyphosate, potassium salt                                                                       | 1.89           | 16   | 4.80         | A            |
| Vertebrate Control  | 4-aminopyridine                                                                                  | < 0.01         | 0    | 0.00         | N/A          |
| Vertebrate Control  | Bandane                                                                                          | < 0.01         | 0    | 0.00         | N/A          |
| Vertebrate Control  | Brodifacoum                                                                                      | 0.07           | 0    | 0.00         | N/A          |
| Vertebrate Control  | Bromadiolone                                                                                     | 0.05           | 0    | 0.00         | N/A          |
| Vertebrate Control  | Bromethalin                                                                                      | 0.02           | 0    | 0.00         | N/A          |
| Vertebrate Control  | Chlorophacinone                                                                                  | 0.04           | 0    | 0.00         | N/A          |
| Vertebrate Control  | Difethialone                                                                                     | < 0.01         | 0    | 0.00         | N/A          |
| Vertebrate Control  | Diphacinone                                                                                      | 0.30           | 0    | 0.00         | N/A          |
| Vertebrate Control  | Strychnine                                                                                       | < 0.01         | 0    | 0.00         | N/A          |
| Walnut              | (e,e)-8,10-dodecadien-1-ol                                                                       | 12.96          | 6    | 120.50       | A            |
| Walnut              | 1,3-dichloropropene                                                                              | 7,519.75       | 2    | 22.80        | A            |
| Walnut              | 2,4-d, dimethylamine salt                                                                        | 69.95          | 3    | 47.80        | A            |
| Walnut              | Abamectin                                                                                        | 95.51          | 78   | 4,694.00     | A            |

| Commodity or Site | Chemical                                                                 | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Walnut            | Acetamiprid                                                              | 202.16         | 18   | 1,168.50     | A            |
| Walnut            | Acrylic acid-butyl acrylate-styrene copolymer                            | 80.49          | 14   | 410.00       | A            |
| Walnut            | Aggregated adjuvant data                                                 | 5,923.49       | 216  | 8,993.77     | A            |
| Walnut            | Agrobacterium radiobacter strain: k84                                    | 16.49          | 1    | 1.00         | A            |
| Walnut            | Alcohols, c12-14-secondary, ethoxylated                                  | 116.99         | 13   | 793.66       | A            |
| Walnut            | Alkyl (c8,c10) polyglucoside                                             | 95.28          | 36   | 635.91       | A            |
| Walnut            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                  | 771.69         | 108  | 3,650.64     | A            |
| Walnut            | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 40.40          | 14   | 655.75       | A            |
| Walnut            | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)                     | 77.78          | 8    | 343.00       | A            |
| Walnut            | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                      | 42.91          | 18   | 365.16       | A            |
| Walnut            | Alpha-pinene-beta-pinene copolymer                                       | 152.74         | 16   | 937.50       | A            |
| Walnut            | Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate                   | 25.09          | 6    | 212.41       | A            |
| Walnut            | Alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 266.96         | 32   | 1,397.55     | A            |
| Walnut            | Ammonium nitrate                                                         | 38.97          | 38   | 450.99       | A            |
| Walnut            | Ammonium sulfate                                                         | 1,073.92       | 81   | 1,929.55     | A            |
| Walnut            | Azoxystrobin                                                             | 220.92         | 16   | 1,176.00     | A            |
| Walnut            | Bifenazate                                                               | 72.35          | 4    | 117.50       | A            |
| Walnut            | Bifenthrin                                                               | 230.91         | 34   | 1,418.00     | A            |
| Walnut            | Buprofezin                                                               | 662.61         | 1    | 439.00       | A            |
| Walnut            | Burkholderia rinojensis strain a396                                      | 30.29          | 1    | 7.00         | A            |
| Walnut            | Carfentrazone-ethyl                                                      | 4.20           | 5    | 182.66       | A            |
| Walnut            | Chlorantraniliprole                                                      | 89.69          | 23   | 1,109.12     | A            |
| Walnut            | Chloropicrin                                                             | 2,115.63       | 3    | 62.80        | A            |
| Walnut            | Chromobacterium subtsugae strain: praa4-1                                | 23.36          | 2    | 25.96        | A            |
| Walnut            | Citric acid                                                              | 2,475.77       | 40   | 1,490.58     | A            |
| Walnut            | Clethodim                                                                | 310.17         | 81   | 2,417.14     | A            |

| Commodity or Site | Chemical                                                               | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Walnut            | Copper ammonium complex                                                | 0.01           | 1    | 1.00         | A            |
| Walnut            | Copper hydroxide                                                       | 5,407.82       | 32   | 1,592.00     | A            |
| Walnut            | Copper sulfate (basic)                                                 | 782.19         | 5    | 264.46       | A            |
| Walnut            | Copper sulfate (pentahydrate)                                          | 63.95          | 2    | 87.00        | A            |
| Walnut            | Difenoconazole                                                         | 2.12           | 1    | 40.00        | A            |
| Walnut            | Dimethylpolysiloxane                                                   | 1,761.54       | 115  | 5,240.86     | A            |
| Walnut            | Diphacinone                                                            | < 0.01         | 1    | 8.00         | A            |
| Walnut            | Diuron                                                                 | 284.52         | 4    | 131.97       | A            |
| Walnut            | Esfenvalerate                                                          | 3.06           | 1    | 46.00        | A            |
| Walnut            | Ethephon                                                               | 1,645.26       | 22   | 1,626.00     | A            |
| Walnut            | Etoxazole                                                              | 157.85         | 19   | 1,245.00     | A            |
| Walnut            | Fatty acids, c16-c18 and c18-unsaturated, methyl esters                | 252.63         | 18   | 1,453.33     | A            |
| Walnut            | Fatty acids, methyl esters                                             | 164.95         | 6    | 169.00       | A            |
| Walnut            | Fenpropathrin                                                          | 151.32         | 1    | 430.00       | A            |
| Walnut            | Flumioxazin                                                            | 36.87          | 14   | 171.54       | A            |
| Walnut            | Fluopyram                                                              | 0.19           | 2    | 7.60         | A            |
| Walnut            | Glufosinate-ammonium                                                   | 1,729.19       | 78   | 1,722.40     | A            |
| Walnut            | Glutens, corn                                                          | 76.55          | 4    | 110.50       | A            |
| Walnut            | Glyphosate, diammonium salt                                            | 135.13         | 3    | 111.33       | A            |
| Walnut            | Glyphosate, isopropylamine salt                                        | 7,975.96       | 151  | 4,168.10     | A            |
| Walnut            | Glyphosate, potassium salt                                             | 1,734.18       | 51   | 1,231.60     | A            |
| Walnut            | Heptamethyltrisiloxane ethoxylated                                     | 49.73          | 27   | 917.71       | A            |
| Walnut            | Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 16.36          | 18   | 174.11       | A            |
| Walnut            | Hexythiazox                                                            | 28.07          | 6    | 171.12       | A            |
| Walnut            | Imidacloprid                                                           | 68.54          | 5    | 250.00       | A            |
| Walnut            | Indaziflam                                                             | 35.53          | 37   | 965.44       | A            |

| Commodity or Site | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Walnut            | Isopropyl alcohol                                                                                | 12.91          | 11   | 294.00       | A            |
| Walnut            | Isoxaben                                                                                         | 5.81           | 1    | 11.27        | A            |
| Walnut            | Kaolin                                                                                           | 2,577.92       | 4    | 114.00       | A            |
| Walnut            | Kasugamycin hydrochloride                                                                        | 8.70           | 2    | 87.00        | A            |
| Walnut            | Lambda-cyhalothrin                                                                               | 150.06         | 61   | 3,662.62     | A            |
| Walnut            | Lecithin                                                                                         | 262.60         | 30   | 1,078.00     | A            |
| Walnut            | Malathion                                                                                        | 370.55         | 1    | 145.00       | A            |
| Walnut            | Mancozeb                                                                                         | 2,844.93       | 34   | 1,640.00     | A            |
| Walnut            | Mesotrione                                                                                       | 67.62          | 20   | 591.59       | A            |
| Walnut            | Methoxyfenozide                                                                                  | 647.45         | 34   | 2,153.00     | A            |
| Walnut            | Methyl bromide                                                                                   | 86.00          | 0    | 20,000.00    | C            |
| Walnut            | Methyl bromide                                                                                   | 107.00         | 0    | 189.64       | T            |
| Walnut            | Methylated soybean oil                                                                           | 3,332.40       | 119  | 3,819.01     | A            |
| Walnut            | Mineral oil                                                                                      | 820.75         | 28   | 1,389.79     | A            |
| Walnut            | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 118.18         | 50   | 2,922.62     | A            |
| Walnut            | Oxyfluorfen                                                                                      | 559.22         | 99   | 2,405.59     | A            |
| Walnut            | Paraquat dichloride                                                                              | 64.48          | 3    | 46.00        | A            |
| Walnut            | Pendimethalin                                                                                    | 73.71          | 2    | 39.00        | A            |
| Walnut            | Penoxsulam                                                                                       | 3.88           | 3    | 129.83       | A            |
| Walnut            | Permethrin                                                                                       | 24.43          | 3    | 98.00        | A            |
| Walnut            | Petroleum oil, sulfurized                                                                        | 1,798.93       | 7    | 249.00       | A            |
| Walnut            | Phosphoric acid                                                                                  | 7.81           | 12   | 448.98       | A            |
| Walnut            | Polybutene                                                                                       | 74.90          | 25   | 2,144.00     | A            |
| Walnut            | Polyethylene glycol                                                                              | 27.36          | 6    | 245.00       | A            |
| Walnut            | Potassium hydroxide                                                                              | 101.11         | 30   | 1,089.33     | A            |
| Walnut            | Potassium phosphite                                                                              | 1,821.85       | 18   | 893.50       | A            |

| Commodity or Site  | Chemical                                     | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|----------------------------------------------|----------------|------|--------------|--------------|
| Walnut             | Propylene glycol                             | 45.22          | 17   | 474.21       | A            |
| Walnut             | Pyraflufen-ethyl                             | 0.43           | 3    | 86.00        | A            |
| Walnut             | Pyriproxyfen                                 | 29.75          | 6    | 316.46       | A            |
| Walnut             | Rimsulfuron                                  | 103.27         | 43   | 1,172.13     | A            |
| Walnut             | S-methoprene                                 | 0.28           | 1    | 46.00        | A            |
| Walnut             | Saflufenacil                                 | 60.70          | 58   | 1,695.67     | A            |
| Walnut             | Sethoxydim                                   | 24.09          | 4    | 216.00       | A            |
| Walnut             | Sodium tripolyphosphate                      | 2.10           | 3    | 106.50       | A            |
| Walnut             | Spinosad                                     | 0.78           | 17   | 31.00        | A            |
| Walnut             | Sulfuryl fluoride                            | 69.86          | 0    | 272,000.00   | P            |
| Walnut             | Sulfuryl fluoride                            | 3.29           | 0    | 11,007.47    | T            |
| Walnut             | Tall oil fatty acids                         | 211.65         | 67   | 2,720.61     | A            |
| Walnut             | Urea dihydrogen sulfate                      | 26.56          | 6    | 212.41       | A            |
| Walnut             | Zeta-cypermethrin                            | 3.27           | 3    | 131.00       | A            |
| Water (Industrial) | 2-methyl-4-isothiazolin-3-one                | 6.38           | 0    | 3.00         | U            |
| Water (Industrial) | 5-chloro-2-methyl-4-isothiazolin-3-one       | 19.13          | 0    | 3.00         | U            |
| Water (Industrial) | Sodium bromide                               | 273.58         | 0    | 3.00         | U            |
| Water (Industrial) | Sodium hypochlorite                          | 322.82         | 0    | 7.00         | U            |
| Water Area         | Aggregated adjuvant data                     | 113.88         | 2    | 426.00       | A            |
| Water Area         | Aminopyralid, triisopropanolamine salt       | 42.63          | 1    | 353.00       | A            |
| Water Area         | Copper ethanolamine complexes, mixed         | 72.89          | 0    | 13.00        | A            |
| Water Area         | Copper ethanolamine complexes, mixed         | 344.28         | 0    | 2,178,110.00 | C            |
| Water Area         | Copper sulfate (pentahydrate)                | 7,293.82       | 0    | 3,683.25     | C            |
| Water Area         | Diquat dibromide                             | 55.94          | 0    | 13.00        | A            |
| Water Area         | Endothall, dipotassium salt                  | 109.99         | 0    | 13.00        | A            |
| Water Area         | Endothall, dipotassium salt                  | 6,649.26       | 0    | 530.00       | C            |
| Water Area         | Endothall, mono(n,n-dimethylalkylamine) salt | 2,694.05       | 0    | 890.00       | C            |



| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Water Area        | Fluridone                                               | 135.82         | 0    | 49.00        | C            |
| Water Area        | Glyphosate, potassium salt                              | 110.37         | 1    | 60.00        | A            |
| Water Area        | Hydrogen peroxide                                       | 524.97         | 0    | 143.21       | U            |
| Water Area        | Peroxyacetic acid                                       | 357.93         | 0    | 143.21       | U            |
| Water Area        | Sodium chlorite                                         | 654.22         | 0    | 161.80       | U            |
| Watermelon        | Abamectin                                               | 4.72           | 8    | 370.20       | A            |
| Watermelon        | Acetamiprid                                             | 20.15          | 4    | 200.30       | A            |
| Watermelon        | Aggregated adjuvant data                                | 1,232.60       | 40   | 2,294.10     | A            |
| Watermelon        | Azadirachtin                                            | 0.17           | 8    | 8.00         | A            |
| Watermelon        | Bacillus thuringiensis subsp. kurstaki strain: abts-351 | 2.16           | 4    | 4.00         | A            |
| Watermelon        | Bifenazate                                              | 77.20          | 2    | 153.00       | A            |
| Watermelon        | Bifenthrin                                              | 12.60          | 3    | 125.50       | A            |
| Watermelon        | Boscalid                                                | 182.01         | 10   | 642.00       | A            |
| Watermelon        | Burkholderia rinojensis strain a396                     | 256.03         | 1    | 36.40        | A            |
| Watermelon        | Carfentrazone-ethyl                                     | 10.61          | 5    | 358.00       | A            |
| Watermelon        | Chlorantraniliprole                                     | 41.80          | 15   | 646.60       | A            |
| Watermelon        | Chlorothalonil                                          | 38.04          | 1    | 36.40        | A            |
| Watermelon        | Clothianidin                                            | 71.27          | 6    | 357.00       | A            |
| Watermelon        | Cyflufenamid                                            | 13.82          | 13   | 599.70       | A            |
| Watermelon        | Etoxazole                                               | 32.01          | 3    | 237.10       | A            |
| Watermelon        | Fenpyroximate                                           | 52.19          | 8    | 489.00       | A            |
| Watermelon        | Flonicamid                                              | 39.06          | 11   | 446.30       | A            |
| Watermelon        | Fluopyram                                               | 2.11           | 2    | 80.00        | A            |
| Watermelon        | Glyphosate, potassium salt                              | 560.20         | 5    | 358.00       | A            |
| Watermelon        | Margosa oil                                             | 4.93           | 4    | 4.00         | A            |
| Watermelon        | Mefenoxam                                               | 3.79           | 1    | 36.40        | A            |
| Watermelon        | Methoxyfenozide                                         | 99.73          | 10   | 642.00       | A            |

| Commodity or Site | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Watermelon        | Oxyfluorfen                                             | 18.26          | 1    | 36.40        | A            |
| Watermelon        | Pyraclostrobin                                          | 92.45          | 10   | 642.00       | A            |
| Watermelon        | Pyrethrins                                              | 0.10           | 4    | 4.00         | A            |
| Watermelon        | Sethoxydim                                              | 18.37          | 5    | 177.00       | A            |
| Watermelon        | Spiromesifen                                            | 55.10          | 7    | 437.00       | A            |
| Watermelon        | Sulfur                                                  | 12.80          | 4    | 4.00         | A            |
| Watermelon        | Triflumizole                                            | 96.31          | 6    | 385.00       | A            |
| Wheat             | 2,4-d                                                   | 83.31          | 8    | 264.90       | A            |
| Wheat             | 2,4-d, dimethylamine salt                               | 332.88         | 10   | 395.90       | A            |
| Wheat             | 2,4-dichlorophenoxyacetic acid, choline salt            | 47.61          | 1    | 60.00        | A            |
| Wheat             | Aggregated adjuvant data                                | 743.18         | 87   | 3,910.47     | A            |
| Wheat             | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 448.47         | 118  | 5,930.01     | A            |
| Wheat             | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)    | 35.39          | 21   | 1,394.00     | A            |
| Wheat             | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 116.02         | 67   | 2,716.59     | A            |
| Wheat             | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)     | 32.81          | 10   | 662.80       | A            |
| Wheat             | Ammonium nitrate                                        | 426.22         | 13   | 569.50       | A            |
| Wheat             | Ammonium sulfate                                        | 136.98         | 29   | 984.67       | A            |
| Wheat             | Azoxystrobin                                            | 6.45           | 1    | 50.00        | A            |
| Wheat             | Bromoxynil heptanoate                                   | 6.72           | 1    | 19.50        | A            |
| Wheat             | Bromoxynil octanoate                                    | 26.83          | 3    | 57.50        | A            |
| Wheat             | Carfentrazone-ethyl                                     | 33.28          | 71   | 3,244.37     | A            |
| Wheat             | Citric acid                                             | 8.55           | 47   | 2,020.87     | A            |
| Wheat             | Diethylene glycol                                       | 43.68          | 10   | 635.02       | A            |
| Wheat             | Diglycolamine salt of 3,6-dichloro-o-anisic acid        | 93.89          | 11   | 496.30       | A            |
| Wheat             | Dimethylpolysiloxane                                    | 0.27           | 14   | 853.82       | A            |
| Wheat             | Fatty acids, tallow                                     | 46.48          | 67   | 2,716.59     | A            |
| Wheat             | Glycerol                                                | 3.19           | 2    | 39.50        | A            |

| Commodity or Site       | Chemical                                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---------------------------------------------------------|----------------|------|--------------|--------------|
| Wheat                   | Glyphosate, isopropylamine salt                         | 857.79         | 7    | 593.60       | A            |
| Wheat                   | Glyphosate, potassium salt                              | 50.15          | 1    | 29.10        | A            |
| Wheat                   | Mcpa, dimethylamine salt                                | 885.24         | 28   | 2,020.10     | A            |
| Wheat                   | Methylated soybean oil                                  | 92.33          | 8    | 529.40       | A            |
| Wheat                   | Mineral oil                                             | 116.15         | 4    | 191.80       | A            |
| Wheat                   | Oxyfluorfen                                             | 15.65          | 3    | 80.60        | A            |
| Wheat                   | Phosphoric acid                                         | 8.57           | 22   | 553.87       | A            |
| Wheat                   | Pinoxaden                                               | 11.12          | 4    | 207.00       | A            |
| Wheat                   | Polyacrylamide                                          | 13.16          | 58   | 2,457.20     | A            |
| Wheat                   | Polyethylene glycol                                     | 22.63          | 5    | 337.00       | A            |
| Wheat                   | Propiconazole                                           | 20.42          | 4    | 182.60       | A            |
| Wheat                   | Pyraflufen-ethyl                                        | 0.41           | 7    | 207.00       | A            |
| Wheat                   | Pyroxsulam                                              | 35.04          | 38   | 2,655.02     | A            |
| Wheat                   | Tall oil fatty acids                                    | 48.11          | 17   | 899.10       | A            |
| Wheat                   | Tribenuron-methyl                                       | 30.36          | 75   | 3,303.87     | A            |
| Wheat (Forage - Fodder) | 2,4-d                                                   | 333.34         | 21   | 1,043.00     | A            |
| Wheat (Forage - Fodder) | 2,4-d, dimethylamine salt                               | 1,676.83       | 56   | 2,437.91     | A            |
| Wheat (Forage - Fodder) | Afidopyropen                                            | 1.12           | 1    | 57.00        | A            |
| Wheat (Forage - Fodder) | Aggregated adjuvant data                                | 2,044.76       | 555  | 27,923.89    | A            |
| Wheat (Forage - Fodder) | Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,379.54       | 600  | 30,730.75    | A            |
| Wheat (Forage - Fodder) | Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)    | 15.60          | 7    | 250.00       | A            |
| Wheat (Forage - Fodder) | Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 568.16         | 215  | 9,370.64     | A            |
| Wheat (Forage - Fodder) | Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)     | 83.61          | 40   | 1,917.00     | A            |
| Wheat (Forage - Fodder) | Alpha-pinene-beta-pinene copolymer                      | 284.03         | 91   | 4,679.95     | A            |
| Wheat (Forage - Fodder) | Ammonium nitrate                                        | 1,193.13       | 22   | 1,123.00     | A            |
| Wheat (Forage - Fodder) | Ammonium sulfate                                        | 656.37         | 157  | 7,296.32     | A            |
| Wheat (Forage - Fodder) | Benzoic acid                                            | 0.66           | 9    | 528.15       | A            |

| Commodity or Site       | Chemical                                                                                         | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|--------------------------------------------------------------------------------------------------|----------------|------|--------------|--------------|
| Wheat (Forage - Fodder) | Bromoxynil heptanoate                                                                            | 46.47          | 5    | 266.00       | A            |
| Wheat (Forage - Fodder) | Bromoxynil octanoate                                                                             | 73.49          | 8    | 311.00       | A            |
| Wheat (Forage - Fodder) | Carfentrazone-ethyl                                                                              | 270.35         | 454  | 21,242.07    | A            |
| Wheat (Forage - Fodder) | Chlorantraniliprole                                                                              | 1.27           | 1    | 57.00        | A            |
| Wheat (Forage - Fodder) | Citric acid                                                                                      | 271.14         | 154  | 6,933.93     | A            |
| Wheat (Forage - Fodder) | Dicamba, dimethylamine salt                                                                      | 82.90          | 12   | 565.16       | A            |
| Wheat (Forage - Fodder) | Diethylene glycol                                                                                | 278.17         | 216  | 12,655.38    | A            |
| Wheat (Forage - Fodder) | Diglycolamine salt of 3,6-dichloro-o-anisic acid                                                 | 1,798.02       | 158  | 5,956.79     | A            |
| Wheat (Forage - Fodder) | Dimethoate                                                                                       | 145.98         | 6    | 485.79       | A            |
| Wheat (Forage - Fodder) | Dimethyl alkyl tertiary amines                                                                   | 0.72           | 9    | 528.15       | A            |
| Wheat (Forage - Fodder) | Dimethylpolysiloxane                                                                             | 8.37           | 352  | 19,543.78    | A            |
| Wheat (Forage - Fodder) | Fatty acids, c16-c18 and c18-unsaturated, methyl esters                                          | 217.59         | 36   | 1,141.30     | A            |
| Wheat (Forage - Fodder) | Fatty acids, tallow                                                                              | 227.47         | 215  | 9,370.64     | A            |
| Wheat (Forage - Fodder) | Glycerol                                                                                         | 159.10         | 32   | 1,435.26     | A            |
| Wheat (Forage - Fodder) | Glyphosate, isopropylamine salt                                                                  | 51.25          | 1    | 41.00        | A            |
| Wheat (Forage - Fodder) | Glyphosate, potassium salt                                                                       | 477.07         | 4    | 232.22       | A            |
| Wheat (Forage - Fodder) | Isopropyl alcohol                                                                                | 37.52          | 74   | 4,280.57     | A            |
| Wheat (Forage - Fodder) | Lecithin                                                                                         | 96.51          | 14   | 580.00       | A            |
| Wheat (Forage - Fodder) | Mcpa, dimethylamine salt                                                                         | 2,224.45       | 96   | 4,231.34     | A            |
| Wheat (Forage - Fodder) | Mesosulfuron-methyl                                                                              | 11.72          | 14   | 1,071.60     | A            |
| Wheat (Forage - Fodder) | Methylated soybean oil                                                                           | 80.07          | 21   | 1,070.15     | A            |
| Wheat (Forage - Fodder) | Mineral oil                                                                                      | 280.40         | 105  | 5,126.03     | A            |
| Wheat (Forage - Fodder) | N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 32.71          | 40   | 1,498.97     | A            |
| Wheat (Forage - Fodder) | Oxyfluorfen                                                                                      | 11.71          | 1    | 50.00        | A            |
| Wheat (Forage - Fodder) | Phosphoric acid                                                                                  | 110.91         | 178  | 7,401.00     | A            |
| Wheat (Forage - Fodder) | Pinoxaden                                                                                        | 3.76           | 1    | 70.00        | A            |

| Commodity or Site       | Chemical                            | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|-------------------------------------|----------------|------|--------------|--------------|
| Wheat (Forage - Fodder) | Polyacrylamide                      | 44.56          | 166  | 8,417.36     | A            |
| Wheat (Forage - Fodder) | Polyethylene glycol                 | 297.66         | 81   | 4,760.57     | A            |
| Wheat (Forage - Fodder) | Polyoxyethylene sorbitan monooleate | 497.05         | 91   | 4,679.95     | A            |
| Wheat (Forage - Fodder) | Propiconazole                       | 4.32           | 1    | 38.00        | A            |
| Wheat (Forage - Fodder) | Propylene glycol                    | 21.64          | 14   | 458.75       | A            |
| Wheat (Forage - Fodder) | Pyraflufen-ethyl                    | 25.27          | 185  | 10,459.05    | A            |
| Wheat (Forage - Fodder) | Pyroxsulam                          | 101.90         | 141  | 7,742.30     | A            |
| Wheat (Forage - Fodder) | Sodium xylene sulfonate             | 24.65          | 39   | 1,587.26     | A            |
| Wheat (Forage - Fodder) | Soybean oil, ethoxylated            | 324.45         | 94   | 4,890.95     | A            |
| Wheat (Forage - Fodder) | Tall oil                            | 6.22           | 11   | 585.50       | A            |
| Wheat (Forage - Fodder) | Tall oil fatty acids                | 665.00         | 324  | 17,936.33    | A            |
| Wheat (Forage - Fodder) | Tribenuron-methyl                   | 316.24         | 482  | 25,597.09    | A            |