

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Plumas County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

| Chemical                  | Commodity or Site       | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------|-------------------------|----------------|------|--------------|--------------|
| 2,4-d                     | Landscape maintenance   | 32.83          | N/A  | N/A          | N/A          |
| 2,4-d, 2-ethylhexyl ester | Landscape maintenance   | <0.01          | N/A  | N/A          | N/A          |
| 2,4-d, 2-ethylhexyl ester | N-grnhs flower          | 22.3           | N/A  | 39.0         | A            |
| 2,4-d, 2-ethylhexyl ester | N-grnhs flower          | 0.63           | N/A  | 52,000.0     | S            |
| 2,4-d, 2-ethylhexyl ester | Turf/sod                | 67.92          | N/A  | 52.0         | A            |
| 2,4-d, dimethylamine salt | Forage hay/silage       | 118.65         | 1    | 120.0        | A            |
| 2,4-d, dimethylamine salt | Grain                   | 118.65         | 1    | 120.0        | A            |
| 2,4-d, dimethylamine salt | Rangeland               | 0.68           | N/A  | 120.0        | A            |
| 2,4-dp-p, isooctyl ester  | Landscape maintenance   | <0.01          | N/A  | N/A          | N/A          |
| 2,4-dp-p, isooctyl ester  | N-grnhs flower          | 9.21           | N/A  | 30.0         | A            |
| 2,4-dp-p, isooctyl ester  | N-grnhs flower          | 0.36           | N/A  | 52,000.0     | S            |
| abamectin                 | Structural pest control | <0.01          | N/A  | N/A          | N/A          |
| acephate                  | Structural pest control | 0.04           | N/A  | N/A          | N/A          |

| <b>Chemical</b>   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| acibenzolar-s-methyl                                    | Landscape maintenance    | 0.38                  | N/A         | N/A                 | N/A                 |
| acibenzolar-s-methyl                                    | Turf/sod                 | 0.5                   | 5           | 43.0                | A                   |
| alkyl (c8,c10) polyglucoside                            | Landscape maintenance    | 0.37                  | N/A         | N/A                 | N/A                 |
| alkyl (c8,c10) polyglucoside                            | Structural pest control  | 0.5                   | N/A         | N/A                 | N/A                 |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Alfalfa                  | 23.76                 | 6           | 845.0               | A                   |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Forage hay/silage        | 16.8                  | 1           | 120.0               | A                   |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Forest, timberland       | 905.71                | 31          | 3,910.49            | A                   |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Grain                    | 16.8                  | 1           | 120.0               | A                   |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Regulatory pest control  | 6.21                  | N/A         | N/A                 | N/A                 |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Rights of way            | 1.45                  | 3           | 3.0                 | A                   |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Rights of way            | 497.53                | N/A         | N/A                 | N/A                 |
| alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | Structural pest control  | 790.27                | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>  | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>alpha-alkyl (c9-c11)-<br/>omega-<br/>hydroxypoly(oxyethylene)</b> | Rights of way            | 0.3                   | N/A         | N/A                 | N/A                 |
| <b>alpha-alkyl (c9-c18)-<br/>omega-<br/>hydroxypoly(oxyethylene)</b> | Rights of way            | 0.23                  | 1           | 1.0                 | A                   |
| <b>alpha-cypermethrin</b>  | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>alpha-undecyl-omega-<br/>hydroxypoly(oxyethylene)</b>             | Forest, timberland       | 2,828.95              | 91          | 3,999.7             | A                   |
| <b>alpha-undecyl-omega-<br/>hydroxypoly(oxyethylene)</b>             | Rights of way            | 9.34                  | N/A         | N/A                 | N/A                 |
| <b>aminocyclopyrachlor,<br/>potassium salt</b>                       | Rights of way            | 8.34                  | N/A         | N/A                 | N/A                 |
| <b>aminopyralid,<br/>triisopropanolamine salt</b>                    | Rights of way            | 0.18                  | 1           | 1.0                 | A                   |
| <b>aminopyralid,<br/>triisopropanolamine salt</b>                    | Rights of way            | 25.37                 | N/A         | N/A                 | N/A                 |
| <b>ammonium nitrate</b>  | Landscape maintenance    | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>ammonium nitrate</b>  | Structural pest control  | 0.24                  | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>  | Alfalfa                  | 199.66                | 7           | 1,030.0             | A                   |
| <b>ammonium sulfate</b>  | Landscape maintenance    | 0.35                  | N/A         | N/A                 | N/A                 |
| <b>ammonium sulfate</b>  | Structural pest control  | 0.47                  | N/A         | N/A                 | N/A                 |
| <b>azoxystrobin</b>  | Landscape maintenance    | 9.88                  | N/A         | N/A                 | N/A                 |
| <b>azoxystrobin</b>  | N-grnhs flower           | 0.69                  | N/A         | 2.5                 | A                   |
| <b>azoxystrobin</b>  | Turf/sod                 | 13.61                 | 6           | 31.2                | A                   |

| <b>Chemical</b>     | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| benzovindiflupyr    | Landscape maintenance    | 0.2                   | N/A         | N/A                 | N/A                 |
| beta-cyfluthrin     | Structural pest control  | 4.74                  | N/A         | N/A                 | N/A                 |
| bifenthrin          | Structural pest control  | 7.87                  | N/A         | N/A                 | N/A                 |
| bifenthrin          | Turf/sod                 | 5.27                  | N/A         | 46.0                | A                   |
| borax               | Rights of way            | 1,429.45              | N/A         | N/A                 | N/A                 |
| boric acid          | Landscape maintenance    | 0.35                  | N/A         | N/A                 | N/A                 |
| boric acid          | Structural pest control  | 2.12                  | N/A         | N/A                 | N/A                 |
| bromadiolone        | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| bromethalin         | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| butyl alcohol       | Rights of way            | 0.15                  | 2           | 2.0                 | A                   |
| carfentrazone-ethyl | Landscape maintenance    | 3.16                  | N/A         | N/A                 | N/A                 |
| carfentrazone-ethyl | N-grnhs flower           | 1.16                  | N/A         | 39.0                | A                   |
| carfentrazone-ethyl | N-grnhs flower           | 0.03                  | N/A         | 52,000.0            | S                   |
| carfentrazone-ethyl | Turf/sod                 | 2.04                  | 1           | 20.31               | A                   |
| chlorantraniliprole | N-grnhs flower           | 0.38                  | N/A         | 2.4                 | A                   |
| chlorantraniliprole | Turf/sod                 | 0.63                  | N/A         | 3.0                 | A                   |
| chlorfenapyr        | Structural pest control  | 1.02                  | N/A         | N/A                 | N/A                 |
| chlorothalonil      | Landscape maintenance    | 206.98                | N/A         | N/A                 | N/A                 |
| chlorothalonil      | N-grnhs flower           | 100.44                | N/A         | 10.9                | A                   |
| chlorothalonil      | Turf/sod                 | 128.61                | 1           | 15.2                | A                   |
| chlorsulfuron       | Rights of way            | 0.6                   | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                      | <b>Commodity or Site</b>                          | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| cholecalciferol                      | Structural pest control                           | 0.01                  | N/A         | N/A                 | N/A                 |
| citric acid                          | Alfalfa   | 11.18                 | 7           | 1,030.0             | A                   |
| clethodim                            | Alfalfa   | 222.86                | 6           | 845.0               | A                   |
| clopyralid, monoethanolamine salt    | Forest, timberland                                | 167.79                | 11          | 631.51              | A                   |
| clopyralid, monoethanolamine salt    | Landscape maintenance                             | 1.02                  | N/A         | N/A                 | N/A                 |
| clopyralid, monoethanolamine salt    | Turf/sod  | 2.73                  | 2           | 11.31               | A                   |
| clopyralid,triethylamine salt        | N-grnhs flower                                    | 0.47                  | N/A         | 52,000.0            | S                   |
| clopyralid,triethylamine salt        | Turf/sod  | 2.06                  | 2           | 11.31               | A                   |
| copper carbonate, basic              | Rights of way                                     | 42.15                 | N/A         | N/A                 | N/A                 |
| copper ethanolamine complexes, mixed | Industrial waste disposal systems, disposal water | 56.55                 | N/A         | 16.0                | A                   |
| copper ethanolamine complexes, mixed | Rights of way                                     | 41.38                 | N/A         | N/A                 | N/A                 |
| copper hydroxide                     | Rights of way                                     | 25.99                 | N/A         | N/A                 | N/A                 |
| copper oxide (ous)                   | Structural pest control                           | 161.83                | N/A         | N/A                 | N/A                 |
| copper sulfate (basic)               | Industrial waste disposal systems, disposal water | 39.2                  | N/A         | 11.0                | A                   |
| copper sulfate (pentahydrate)        | Water area  | 39.6                  | N/A         | 11.0                | A                   |
| cyfluthrin                           | Structural pest control                           | 0.34                  | N/A         | N/A                 | N/A                 |
| cypermethrin                         | Structural pest control                           | 2.95                  | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                           | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>deltamethrin</b>                       | Structural pest control  | 11.81                 | N/A         | N/A                 | N/A                 |
| <b>dicamba</b>                            | Landscape maintenance    | 3.1                   | N/A         | N/A                 | N/A                 |
| <b>dicamba</b>                            | N-grnhs flower           | 1.45                  | N/A         | 39.0                | A                   |
| <b>dicamba</b>                            | N-grnhs flower           | 0.04                  | N/A         | 52,000.0            | S                   |
| <b>dicamba</b>                            | Turf/sod                 | 5.61                  | N/A         | 52.0                | A                   |
| <b>diethylene glycol</b>                  | Rights of way            | 0.14                  | 1           | 1.0                 | A                   |
| <b>diethylene glycol</b>                  | Rights of way            | 3.52                  | N/A         | N/A                 | N/A                 |
| <b>difenoconazole</b>                     | Landscape maintenance    | 1.18                  | N/A         | N/A                 | N/A                 |
| <b>difenoconazole</b>                     | N-grnhs flower           | 0.43                  | N/A         | 2.5                 | A                   |
| <b>difenoconazole</b>                     | Turf/sod                 | 1.18                  | 1           | 3.2                 | A                   |
| <b>difethialone</b>                       | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>dimethylpolysiloxane</b>               | Forest, timberland       | 0.43                  | N/A         | 1,675.0             | A                   |
| <b>dimethylpolysiloxane</b>               | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>dimethylpolysiloxane</b>               | Rights of way            | <0.01                 | 2           | 2.0                 | A                   |
| <b>dimethylpolysiloxane</b>               | Rights of way            | 0.33                  | N/A         | N/A                 | N/A                 |
| <b>dimethylpolysiloxane</b>               | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>dinotefuran</b>                        | Structural pest control  | 0.13                  | N/A         | N/A                 | N/A                 |
| <b>dioctyl dimethyl ammonium chloride</b> | Water (industrial)       | 228.8                 | N/A         | 3.0                 | U                   |
| <b>diphacinone</b>                        | Landscape maintenance    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>diphacinone</b>                        | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>diquat dibromide</b>                   | Landscape maintenance    | 27.97                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                         | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>disodium octaborate tetrahydrate</b> | Forest, timberland       | 476.28                | 36          | 1,373.0             | A                   |
| <b>disodium octaborate tetrahydrate</b> | Structural pest control  | 5.01                  | N/A         | N/A                 | N/A                 |
| <b>diuron</b>                           | Rights of way            | 0.54                  | N/A         | N/A                 | N/A                 |
| <b>endothall, dipotassium salt</b>      | Landscape maintenance    | 31.73                 | N/A         | N/A                 | N/A                 |
| <b>ethephon</b>                         | Landscape maintenance    | 202.36                | N/A         | N/A                 | N/A                 |
| <b>ethephon</b>                         | N-grnhs flower           | 22.24                 | N/A         | 6.5                 | A                   |
| <b>ethephon</b>                         | Turf/sod                 | 58.29                 | 4           | 21.8                | A                   |
| <b>etofenprox</b>                       | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>fatty acids, methyl esters</b>       | Forage hay/silage        | 71.99                 | 1           | 120.0               | A                   |
| <b>fatty acids, methyl esters</b>       | Grain                    | 71.99                 | 1           | 120.0               | A                   |
| <b>fatty acids, methyl esters</b>       | Regulatory pest control  | 97.36                 | N/A         | N/A                 | N/A                 |
| <b>fatty acids, methyl esters</b>       | Rights of way            | 7,645.92              | N/A         | N/A                 | N/A                 |
| <b>fatty acids, methyl esters</b>       | Structural pest control  | 12,380.9              | N/A         | N/A                 | N/A                 |
| <b>fatty acids, mixed</b>               | Rights of way            | 6.26                  | N/A         | N/A                 | N/A                 |
| <b>fipronil</b>                         | Structural pest control  | 4.62                  | N/A         | N/A                 | N/A                 |
| <b>fluazinam</b>                        | Landscape maintenance    | 5.47                  | N/A         | N/A                 | N/A                 |
| <b>fluazinam</b>                        | Turf/sod                 | 7.86                  | 1           | 13.2                | A                   |
| <b>fludioxonil</b>                      | Landscape maintenance    | 2.96                  | N/A         | N/A                 | N/A                 |
| <b>fludioxonil</b>                      | N-grnhs flower           | 2.58                  | N/A         | 6.4                 | A                   |
| <b>fludioxonil</b>                      | Turf/sod                 | 4.57                  | 1           | 9.2                 | A                   |

| <b>Chemical</b>                        | <b>Commodity or Site</b>                          | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|---|-----------------------|-------------|---------------------|---------------------|
| <b>flumioxazin</b>                     | Industrial waste disposal systems, disposal water | 0.26                  | N/A         | 1.5                 | A                   |
| <b>flumioxazin</b>                     | Rights of way                                     | 46.49                 | N/A         | N/A                 | N/A                 |
| <b>flumioxazin</b>                     | Uncultivated ag                                   | 0.35                  | N/A         | 1.0                 | A                   |
| <b>flurprimidol</b>                    | Landscape maintenance                             | 2.9                   | N/A         | N/A                 | N/A                 |
| <b>gamma-cyhalothrin</b>               | Structural pest control                           | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>glufosinate-ammonium</b>            | Landscape maintenance                             | 2.01                  | N/A         | N/A                 | N/A                 |
| <b>glufosinate-ammonium</b>            | Rights of way                                     | 2.23                  | N/A         | N/A                 | N/A                 |
| <b>glufosinate-ammonium</b>            | Structural pest control                           | 6.69                  | N/A         | N/A                 | N/A                 |
| <b>glycerol</b>                        | Forest, timberland                                | 656.38                | N/A         | 1,675.0             | A                   |
| <b>glyphosate, dimethylamine salt</b>  | Forest, timberland                                | 11,147.34             | 124         | 5,932.3             | A                   |
| <b>glyphosate, dimethylamine salt</b>  | Regulatory pest control                           | 3,445.37              | N/A         | N/A                 | N/A                 |
| <b>glyphosate, dimethylamine salt</b>  | Rights of way                                     | 2,345.1               | N/A         | N/A                 | N/A                 |
| <b>glyphosate, dimethylamine salt</b>  | Structural pest control                           | 3,063.53              | N/A         | N/A                 | N/A                 |
| <b>glyphosate, isopropylamine salt</b> | Forest, timberland                                | 4,352.93              | 13          | 2,794.4             | A                   |
| <b>glyphosate, isopropylamine salt</b> | Landscape maintenance                             | 16.0                  | 1           | 1.0                 | A                   |
| <b>glyphosate, isopropylamine salt</b> | Landscape maintenance                             | 10.53                 | N/A         | N/A                 | N/A                 |
| <b>glyphosate, isopropylamine salt</b> | Rights of way                                     | 1.95                  | 2           | 2.0                 | A                   |



| <b>Chemical</b>                        | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>glyphosate, isopropylamine salt</b> | Rights of way            | 212.56                | N/A         | N/A                 | N/A                 |
| <b>glyphosate, potassium salt</b>      | Landscape maintenance    | 1.77                  | N/A         | N/A                 | N/A                 |
| <b>glyphosate, potassium salt</b>      | Rights of way            | 140.97                | N/A         | N/A                 | N/A                 |
| <b>glyphosate, potassium salt</b>      | Uncultivated ag          | 11.03                 | N/A         | 2.5                 | A                   |
| <b>hexazinone</b>                      | Forest, timberland       | 1,262.63              | 4           | 481.0               | A                   |
| <b>hydroprene</b>                      | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>imazapyr, isopropylamine salt</b>   | Forest, timberland       | 2,835.51              | 112         | 5,836.79            | A                   |
| <b>imazapyr, isopropylamine salt</b>   | Regulatory pest control  | 873.13                | N/A         | N/A                 | N/A                 |
| <b>imazapyr, isopropylamine salt</b>   | Rights of way            | 640.86                | N/A         | N/A                 | N/A                 |
| <b>imazapyr, isopropylamine salt</b>   | Structural pest control  | 721.73                | N/A         | N/A                 | N/A                 |
| <b>imazethapyr, ammonium salt</b>      | Alfalfa                  | 65.24                 | 5           | 660.0               | A                   |
| <b>imidacloprid</b>                    | Structural pest control  | 25.17                 | N/A         | N/A                 | N/A                 |
| <b>imidacloprid</b>                    | Turf/sod                 | 18.53                 | N/A         | 46.0                | A                   |
| <b>indaziflam</b>                      | Rights of way            | 5.08                  | N/A         | N/A                 | N/A                 |
| <b>indoxacarb</b>                      | Landscape maintenance    | 2.89                  | N/A         | N/A                 | N/A                 |
| <b>indoxacarb</b>                      | Structural pest control  | 0.04                  | N/A         | N/A                 | N/A                 |
| <b>iprodione</b>                       | Landscape maintenance    | 21.36                 | N/A         | N/A                 | N/A                 |
| <b>iprodione</b>                       | Turf/sod                 | 17.82                 | N/A         | 10.0                | A                   |

| <b>Chemical</b>                            | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| isopropyl alcohol                          | Rights of way            | 0.01                  | 1           | 1.0                 | A                   |
| isopropylamine<br>dodecylbenzene sulfonate | Rights of way            | 0.07                  | N/A         | N/A                 | N/A                 |
| isoxaben                                   | Structural pest control  | 0.01                  | N/A         | N/A                 | N/A                 |
| lambda-cyhalothrin                         | Alfalfa                  | 41.08                 | 6           | 845.0               | A                   |
| lambda-cyhalothrin                         | Pastureland              | 6.81                  | 7           | 205.0               | A                   |
| lambda-cyhalothrin                         | Structural pest control  | 0.75                  | N/A         | N/A                 | N/A                 |
| lecithin                                   | Rights of way            | 0.35                  | N/A         | N/A                 | N/A                 |
| mcpp                                       | Landscape maintenance    | 14.69                 | N/A         | N/A                 | N/A                 |
| mecoprop-p                                 | N-grnhs flower           | 1.6                   | N/A         | 9.0                 | A                   |
| metam-sodium                               | Rights of way            | 687.15                | N/A         | N/A                 | N/A                 |
| metconazole                                | Landscape maintenance    | 1.0                   | N/A         | N/A                 | N/A                 |
| methylated soybean oil                     | Alfalfa                  | 126.74                | 6           | 845.0               | A                   |
| methylated soybean oil                     | Forest, timberland       | 4,074.15              | 31          | 2,235.49            | A                   |
| methylated soybean oil                     | Rights of way            | 3.03                  | N/A         | N/A                 | N/A                 |
| metribuzin                                 | Alfalfa                  | 465.75                | 9           | 890.0               | A                   |
| metribuzin                                 | Rights of way            | 0.94                  | 2           | 2.0                 | A                   |
| mineral oil                                | Landscape maintenance    | 63.92                 | N/A         | N/A                 | N/A                 |
| mineral oil                                | Rights of way            | 13.26                 | N/A         | N/A                 | N/A                 |
| mineral oil                                | Turf/sod                 | 95.88                 | N/A         | 6.0                 | A                   |
| n-octyl bicycloheptene dicarboximide       | Structural pest control  | 0.07                  | N/A         | N/A                 | N/A                 |
| novaluron                                  | Structural pest control  | 0.13                  | N/A         | N/A                 | N/A                 |
| oleic acid, ethyl ester                    | Rights of way            | 3.53                  | N/A         | N/A                 | N/A                 |
| oleic acid, methyl ester                   | Forest, timberland       | 13,201.77             | 91          | 3,999.7             | A                   |
| oxyfluorfen                                | Forest, timberland       | 1,004.57              | 11          | 631.51              | A                   |

| <b>Chemical</b>                                   | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---|--------------------------|-----------------------|-------------|---------------------|---------------------|
| oxyfluorfen                                       | Rights of way            | 4.76                  | N/A         | N/A                 | N/A                 |
| paraquat dichloride                               | Alfalfa                  | 322.47                | 9           | 890.0               | A                   |
| pcnb  | N-grnhs flower           | 377.91                | N/A         | 17.0                | A                   |
| penoxsulam  | Forest, timberland       | 21.18                 | 11          | 631.51              | A                   |
| penthiopyrad                                      | Turf/sod                 | 9.25                  | 4           | 15.8                | A                   |
| permethrin  | Structural pest control  | 80.78                 | N/A         | N/A                 | N/A                 |
| phenylethyl propionate                            | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| phosphoric acid                                   | Alfalfa                  | 61.78                 | 7           | 1,030.0             | A                   |
| piperonyl butoxide                                | Structural pest control  | 0.35                  | N/A         | N/A                 | N/A                 |
| piperonyl butoxide, other related                 | Structural pest control  | 0.02                  | N/A         | N/A                 | N/A                 |
| polyacrylamide, polyethylene glycol mixture       | Rights of way            | 0.75                  | N/A         | N/A                 | N/A                 |
| polyacrylic polymer                               | Alfalfa                  | 5.59                  | 7           | 1,030.0             | A                   |
| polyalkene oxide modified heptamethyl trisiloxane | Alfalfa                  | 6.34                  | 6           | 845.0               | A                   |
| polyalkene oxide modified heptamethyl trisiloxane | Forest, timberland       | 9.79                  | 10          | 181.02              | A                   |
| polyethylene glycol stearate                      | Rights of way            | 0.29                  | N/A         | N/A                 | N/A                 |
| polyoxin d, zinc salt                             | Landscape maintenance    | 0.55                  | N/A         | N/A                 | N/A                 |
| polyoxin d, zinc salt                             | Turf/sod                 | 0.81                  | N/A         | 3.0                 | A                   |
| polyoxyethylene dioleate                          | Rights of way            | 0.42                  | N/A         | N/A                 | N/A                 |
| polyoxyethylene polyoxypropylene                  | Rights of way            | <0.01                 | N/A         | N/A                 | N/A                 |

| <b>Chemical</b>                            | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--|--------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>polyoxyethylene sorbitan monooleate</b> | Rights of way            | 0.39                  | N/A         | N/A                 | N/A                 |
| <b>polyoxyethylene sorbitan trioleate</b>  | Rights of way            | 1.76                  | N/A         | N/A                 | N/A                 |
| <b>propiconazole</b>                       | Landscape maintenance    | 22.64                 | N/A         | N/A                 | N/A                 |
| <b>propiconazole</b>                       | N-grnhs flower           | 15.58                 | N/A         | 10.8                | A                   |
| <b>propiconazole</b>                       | Turf/sod                 | 11.52                 | 1           | 12.2                | A                   |
| <b>pyraflufen-ethyl</b>                    | Turf/sod                 | 0.11                  | N/A         | 52.0                | A                   |
| <b>pyrethrins</b>                          | Structural pest control  | 0.06                  | N/A         | N/A                 | N/A                 |
| <b>s-methoprene</b>                        | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>silica aerogel</b>                      | Structural pest control  | 1.06                  | N/A         | N/A                 | N/A                 |
| <b>sodium bromide</b>                      | Water (industrial)       | 4,249.82              | N/A         | 6.0                 | U                   |
| <b>sodium dichloro-s-triazinetrione</b>    | Water (industrial)       | 675.01                | N/A         | 1.0                 | U                   |
| <b>sodium diisooctylsulfosuccinate</b>     | Forest, timberland       | 9.72                  | N/A         | 1,675.0             | A                   |
| <b>sodium dioctylsulfosuccinate</b>        | Rights of way            | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>sodium xylene sulfonate</b>             | Forest, timberland       | 107.52                | N/A         | 1,675.0             | A                   |
| <b>sulfentrazone</b>                       | Rights of way            | 1.1                   | N/A         | N/A                 | N/A                 |
| <b>sulfometuron-methyl</b>                 | Rights of way            | 23.31                 | N/A         | N/A                 | N/A                 |
| <b>tall oil</b>                            | Forest, timberland       | 18.35                 | N/A         | 1,675.0             | A                   |
| <b>tall oil</b>                            | Rights of way            | 0.14                  | 1           | 1.0                 | A                   |
| <b>tall oil fatty acids</b>                | Forest, timberland       | 2,828.95              | 91          | 3,999.7             | A                   |
| <b>tebuconazole</b>                        | Landscape maintenance    | 10.09                 | N/A         | N/A                 | N/A                 |
| <b>tebuconazole</b>                        | N-grnhs flower           | 7.14                  | N/A         | 9.9                 | A                   |
| <b>tebuconazole</b>                        | Turf/sod                 | 2.93                  | N/A         | 4.0                 | A                   |

| <b>Chemical</b>               | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|-------------------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| tebuthiuron                   | Rights of way            | 0.18                  | N/A         | N/A                 | N/A                 |
| thiamethoxam                  | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| thiophanate-methyl            | Landscape maintenance    | 2.19                  | N/A         | N/A                 | N/A                 |
| thiophanate-methyl            | Turf/sod                 | 17.82                 | N/A         | 10.0                | A                   |
| thyme                         | Structural pest control  | <0.01                 | N/A         | N/A                 | N/A                 |
| triadimefon                   | Landscape maintenance    | 2.49                  | N/A         | N/A                 | N/A                 |
| triclopyr choline             | Rights of way            | 20.27                 | N/A         | N/A                 | N/A                 |
| triclopyr, butoxyethyl ester  | Rangeland                | 0.37                  | 1           | 0.5                 | A                   |
| triclopyr, butoxyethyl ester  | Rights of way            | 0.01                  | N/A         | N/A                 | N/A                 |
| triclopyr, butoxyethyl ester  | Turf/sod                 | 7.79                  | N/A         | 52.0                | A                   |
| triclopyr, triethylamine salt | Landscape maintenance    | 0.53                  | N/A         | N/A                 | N/A                 |
| triclopyr, triethylamine salt | N-grnhs flower           | 1.27                  | N/A         | 52,000.0            | S                   |
| triclopyr, triethylamine salt | Rights of way            | 86.86                 | N/A         | N/A                 | N/A                 |
| triclopyr, triethylamine salt | Turf/sod                 | 5.61                  | 2           | 11.31               | A                   |
| trifloxystrobin               | Landscape maintenance    | 1.83                  | N/A         | N/A                 | N/A                 |
| trifluralin                   | Structural pest control  | 0.02                  | N/A         | N/A                 | N/A                 |
| trinexapac-ethyl              | Landscape maintenance    | 2.13                  | N/A         | N/A                 | N/A                 |
| trinexapac-ethyl              | N-grnhs flower           | 1.1                   | N/A         | 22.5                | A                   |

| <b>Chemical</b>     | <b>Commodity or Site</b> | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|---------------------|--------------------------|-----------------------|-------------|---------------------|---------------------|
| trinexapac-ethyl    | Turf/sod                 | 1.62                  | 2           | 27.4                | A                   |
| triticonazole       | Landscape maintenance    | 5.94                  | N/A         | N/A                 | N/A                 |
| vinyl ester polymer | Rights of way            | 0.26                  | N/A         | N/A                 | N/A                 |