

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity Nevada 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.

| Commodity or Site                    | Chemical   | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--|----------------|------|--------------|--------------|
| <b>Cabbage</b>                       | dimethylpolysiloxane   | 0.06           | 1    | 1.15         | A            |
| <b>Cabbage</b>                       | polyoxyethylene polyoxypropylene   | 0.24           | 1    | 1.15         | A            |
| <b>Cabbage</b>                       | spinosad   | 0.18           | 1    | 1.15         | A            |
| <b>Cannabis (all or unspecified)</b> | azadirachtin   | 1.36           | 24   | 119,500.0    | S            |
| <b>Cannabis (all or unspecified)</b> | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7                            | 0.21           | 5    | 50,000.0     | S            |
| <b>Cannabis (all or unspecified)</b> | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1.33           | 5    | 22,500.0     | S            |
| <b>Cannabis (all or unspecified)</b> | burkholderia sp strain a396 cells and fermentation media                                   | 2.27           | 7    | 37,500.0     | S            |
| <b>Cannabis (all or unspecified)</b> | chromobacterium subtsugae strain praa4-1   | 0.49           | 2    | 0.1          | A            |
| <b>Cannabis (all or unspecified)</b> | chromobacterium subtsugae strain praa4-1   | 2.83           | 4    | 30,000.0     | S            |
| <b>Cannabis (all or unspecified)</b> | mineral oil  | 1.34           | 2    | 0.34         | A            |

| Commodity or Site             | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|---|----------------|------|--------------|--------------|
| Cannabis (all or unspecified) | mineral oil   | 0.22           | 3    | 30,000.0     | S            |
| Cannabis (all or unspecified) | paecilomyces fumosoroseus apopka strain 97              | 0.04           | 2    | 10,000.0     | S            |
| Cannabis (all or unspecified) | potash soap   | 15.89          | 6    | 35,000.0     | S            |
| Cannabis (all or unspecified) | potassium silicate                                      | 3.81           | 2    | 20,000.0     | S            |
| Cannabis (all or unspecified) | pyrethrins  | 0.18           | 15   | 75,470.0     | S            |
| Cannabis (all or unspecified) | reynoutria sachalinensis                                | 1.27           | 20   | 125,000.0    | S            |
| Cannabis (all or unspecified) | sulfur  | 2.31           | 3    | 30,000.0     | S            |
| Ditch bank                    | glyphosate, isopropylamine salt                         | 1.35           | N/A  | 16,000.0     | S            |
| Forest, timberland            | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 409.73         | 32   | 966.22       | A            |
| Forest, timberland            | benzoic acid  | 0.52           | 1    | 195.0        | A            |
| Forest, timberland            | clopyralid, monoethanolamine salt                       | 7.85           | 1    | 31.77        | A            |
| Forest, timberland            | dimethyl alkyl tertiary amines                          | 0.57           | 1    | 195.0        | A            |
| Forest, timberland            | glyphosate, dimethylamine salt                          | 589.44         | 15   | 393.08       | A            |
| Forest, timberland            | glyphosate, isopropylamine salt                         | 1,314.21       | 14   | 639.16       | A            |
| Forest, timberland            | imazapyr, isopropylamine salt                           | 389.29         | 30   | 868.48       | A            |
| Forest, timberland            | methylated soybean oil                                  | 2,323.77       | 33   | 1,161.22     | A            |

| Commodity or Site  | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------|---|----------------|------|--------------|--------------|
| Forest, timberland | oleic acid, ethyl ester   | 685.2          | 1    | 195.0        | A            |
| Forest, timberland | oxyfluorfen   | 62.42          | 1    | 31.77        | A            |
| Forest, timberland | penoxsulam  | 1.32           | 1    | 31.77        | A            |
| Forest, timberland | polyethylene glycol stearate                                      | 171.3          | 1    | 195.0        | A            |
| Forest, timberland | triclopyr choline   | 192.51         | 1    | 195.0        | A            |
| Forest, timberland | triclopyr, triethylamine salt                                     | 6.11           | N/A  | 7,600.0      | U            |
| Grape              | boscalid  | 0.1            | 2    | 0.56         | A            |
| Grape              | captan  | 0.1            | 1    | 0.28         | A            |
| Grape              | captan, other related   | <0.01          | 1    | 0.28         | A            |
| Grape              | glyphosate, potassium salt  | 2.2            | 1    | 1.0          | A            |
| Grape              | kresoxim-methyl   | 0.13           | 2    | 0.56         | A            |
| Grape              | pyraclostrobin  | 0.05           | 2    | 0.56         | A            |
| Grape              | sulfur  | 4.5            | 2    | 0.56         | A            |
| Grape              | thiophanate-methyl  | 0.63           | 3    | 0.84         | A            |
| Grape, wine        | 4-nonylphenol, formaldehyde resin, propoxylated                   | 8.26           | 12   | 254.0        | A            |
| Grape, wine        | abamectin   | 8.33           | 11   | 487.44       | A            |
| Grape, wine        | alkyl (c8,c10) polyglucoside                                      | 0.8            | 1    | 5.4          | A            |
| Grape, wine        | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)         | 2.72           | 3    | 260.0        | A            |
| Grape, wine        | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)           | 45.42          | 9    | 87.02        | A            |
| Grape, wine        | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.86           | 8    | 22.0         | A            |

| Commodity or Site | Chemical   | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine       | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.04           | 2    | 2.0          | A            |
| Grape, wine       | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)          | 0.1            | 3    | 6.0          | A            |
| Grape, wine       | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)           | 23.15          | 15   | 321.18       | A            |
| Grape, wine       | alpha-pinene beta-pinene copolymer                                       | 51.01          | 3    | 260.0        | A            |
| Grape, wine       | alpha-undecyl-omega-hydroxypoly(oxyethylene)                             | 0.52           | 3    | 6.75         | A            |
| Grape, wine       | ammonium nitrate   | 0.38           | 1    | 5.4          | A            |
| Grape, wine       | ammonium sulfate   | 4.56           | 3    | 25.4         | A            |
| Grape, wine       | azadirachtin   | 0.06           | 1    | 2.0          | A            |
| Grape, wine       | bacillus pumilus, strain qst 2808  | 0.11           | 2    | 2.0          | A            |
| Grape, wine       | boscalid   | 10.87          | 6    | 46.24        | A            |
| Grape, wine       | castor oil ethoxylate  | 21.44          | 2    | 215.0        | A            |
| Grape, wine       | chlorantraniliprole  | 9.17           | 2    | 215.0        | A            |
| Grape, wine       | citric acid  | 0.51           | 2    | 20.0         | A            |
| Grape, wine       | copper hydroxide   | 12.92          | 16   | 61.2         | A            |
| Grape, wine       | copper oxychloride   | 14.32          | 16   | 61.2         | A            |
| Grape, wine       | diethylene glycol  | 0.18           | 1    | 4.5          | A            |
| Grape, wine       | dimethylpolysiloxane   | 0.24           | 15   | 102.67       | A            |
| Grape, wine       | diquat dibromide   | 19.28          | 1    | 10.0         | A            |
| Grape, wine       | etoxazole  | 5.67           | 4    | 41.74        | A            |
| Grape, wine       | fatty acids, c16-c18 and c18-unsaturated, methyl esters                  | 26.9           | 4    | 232.0        | A            |
| Grape, wine       | fatty acids, mixed   | 0.31           | 1    | 4.5          | A            |
| Grape, wine       | fluazifop-p-butyl  | 6.83           | 2    | 20.0         | A            |
| Grape, wine       | flumioxazin  | 18.01          | 3    | 55.12        | A            |
| Grape, wine       | fluopyram  | 27.87          | 9    | 268.19       | A            |
| Grape, wine       | flutriafol   | 0.08           | 1    | 5.4          | A            |
| Grape, wine       | glufosinate-ammonium   | 21.03          | 2    | 20.0         | A            |

| Commodity or Site | Chemical   | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--|----------------|------|--------------|--------------|
| Grape, wine       | glycerol   | 2.77           | 2    | 20.0         | A            |
| Grape, wine       | glyphosate, isopropylamine salt  | 171.7          | 5    | 77.12        | A            |
| Grape, wine       | glyphosate, potassium salt   | 7.41           | 3    | 7.4          | A            |
| Grape, wine       | imidacloprid   | 0.91           | 3    | 17.4         | A            |
| Grape, wine       | isopropyl alcohol  | 3.86           | 6    | 80.52        | A            |
| Grape, wine       | kresoxim-methyl  | 37.61          | 8    | 274.94       | A            |
| Grape, wine       | lime-sulfur  | 492.65         | 2    | 16.0         | A            |
| Grape, wine       | methyl anthranilate  | 0.28           | 1    | 0.25         | A            |
| Grape, wine       | methyl silicone resins   | 0.02           | 7    | 12.25        | A            |
| Grape, wine       | mineral oil  | 701.68         | 47   | 397.45       | A            |
| Grape, wine       | myclobutanil   | 1.99           | 7    | 23.0         | A            |
| Grape, wine       | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 8.45           | 6    | 234.0        | A            |
| Grape, wine       | oleic acid   | 8.41           | 4    | 232.0        | A            |
| Grape, wine       | oxyfluorfen  | 64.02          | 7    | 74.52        | A            |
| Grape, wine       | pendimethalin  | 270.36         | 4    | 67.12        | A            |
| Grape, wine       | phosphoric acid  | 0.86           | 2    | 20.0         | A            |
| Grape, wine       | polyacrylamide polymer   | 0.28           | 2    | 20.0         | A            |
| Grape, wine       | polyalkene oxide modified heptamethyl trisiloxane  | 0.07           | 3    | 6.0          | A            |
| Grape, wine       | polyalkyleneoxide modified polydimethyl-siloxane   | 1.17           | 1    | 6.0          | A            |
| Grape, wine       | polybutenes  | 5.6            | 4    | 232.0        | A            |
| Grape, wine       | polyethylene glycol  | 24.36          | 6    | 80.52        | A            |
| Grape, wine       | polyoxyethylene soybean oil fatty acid ester   | 160.79         | 2    | 215.0        | A            |
| Grape, wine       | polypropylene glycol   | 0.02           | 7    | 12.25        | A            |
| Grape, wine       | potassium bicarbonate  | 47.15          | 5    | 22.0         | A            |
| Grape, wine       | propylene glycol   | 0.23           | 5    | 8.25         | A            |
| Grape, wine       | pyraclostrobin   | 5.52           | 6    | 46.24        | A            |

| Commodity or Site | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Grape, wine       | pyrethrins  | 0.12           | 4    | 3.75         | A            |
| Grape, wine       | qst 713 strain of dried bacillus subtilis               | 0.82           | 1    | 3.5          | A            |
| Grape, wine       | quinoxifen  | 1.05           | 3    | 17.4         | A            |
| Grape, wine       | rimsulfuron   | 0.06           | 1    | 5.4          | A            |
| Grape, wine       | sodium hydroxide  | 1.52           | 2    | 20.0         | A            |
| Grape, wine       | sodium hypochlorite                                     | 0.13           | 1    | 2.0          | A            |
| Grape, wine       | spirotetramat   | 26.35          | 2    | 215.0        | A            |
| Grape, wine       | styrene butadiene copolymer                             | 0.28           | 5    | 8.25         | A            |
| Grape, wine       | sulfur  | 16,766.71      | 71   | 1,574.06     | A            |
| Grape, wine       | tall oil  | 21.44          | 2    | 215.0        | A            |
| Grape, wine       | tall oil fatty acids                                    | 0.17           | 2    | 2.0          | A            |
| Grape, wine       | tebuconazole  | 4.85           | 6    | 44.19        | A            |
| Grape, wine       | tetraconazole   | 9.59           | 7    | 237.2        | A            |
| Grape, wine       | trifloxystrobin   | 46.86          | 8    | 456.8        | A            |
| Industrial site   | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.05           | N/A  | 2.7          | A            |
| Industrial site   | alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 1.88           | N/A  | 10.4         | A            |
| Industrial site   | aminocyclopyrachlor, potassium salt                     | 0.33           | N/A  | 2.78         | A            |
| Industrial site   | butyl alcohol   | 0.01           | N/A  | 2.7          | A            |
| Industrial site   | chlorsulfuron   | 0.15           | N/A  | 2.78         | A            |
| Industrial site   | dimethylpolysiloxane                                    | <0.01          | N/A  | 2.7          | A            |
| Industrial site   | dithiopyr   | 1.28           | N/A  | 2.78         | A            |
| Industrial site   | glyphosate, isopropylamine salt                         | 7.09           | N/A  | 10.4         | A            |
| Industrial site   | indaziflam  | 0.32           | N/A  | 4.92         | A            |
| Industrial site   | isoxaben  | 0.45           | N/A  | 1.8          | A            |
| Industrial site   | lecithin  | 3.75           | N/A  | 10.4         | A            |
| Industrial site   | methylated soybean oil                                  | 1.88           | N/A  | 10.4         | A            |
| Industrial site   | rimsulfuron   | 0.22           | N/A  | 4.92         | A            |
| Industrial site   | sulfentrazone   | 1.16           | N/A  | 4.92         | A            |

| <b>Commodity or Site</b>     | <b>Chemical</b>   | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|---|-----------------------|-------------|---------------------|---------------------|
| <b>Industrial site</b>       | triclopyr choline   | 0.18                  | N/A         | 2.7                 | A                   |
| <b>Landscape maintenance</b> | 2,4-d, 2-ethylhexyl ester   | 65.32                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | 2,4-d, dimethylamine salt   | 2.68                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | 2,4-d, isooctyl ester   | 0.86                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | 2,4-dp-p, dimethylamine salt  | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | 2,4-dp-p, isooctyl ester  | 0.34                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate              | 6.97                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | acephate  | 0.41                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | acibenzolar-s-methyl  | 0.01                  | 1           | 32,000.0            | S                   |
| <b>Landscape maintenance</b> | acibenzolar-s-methyl  | 0.06                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | alkyl (c8,c10) polyglucoside  | 49.45                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)                         | 24.64                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester        | 0.04                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)                             | 2.19                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>                              | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 23.17                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | aminopyralid, triisopropanolamine salt       | 22.78                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | ammonium nitrate                             | 23.55                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | ammonium sulfate                             | 47.09                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | azoxystrobin                                 | 0.4                   | 1           | 32,000.0            | S                   |
| <b>Landscape maintenance</b> | azoxystrobin                                 | 5.53                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | benzovindiflupyr                             | 0.27                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | boric acid                                   | 40.58                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | bromethalin                                  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | carfentrazone-ethyl                          | 0.12                  | 2           | 64,000.0            | S                   |
| <b>Landscape maintenance</b> | carfentrazone-ethyl                          | 2.98                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | chlorantraniliprole                          | 8.19                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | chlorophacinone                              | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | chlorothalonil                               | 14.95                 | 4           | 128,000.0           | S                   |
| <b>Landscape maintenance</b> | chlorothalonil                               | 894.6                 | N/A         | N/A                 | N/A                 |



| <b>Commodity or Site</b>     | <b>Chemical</b>                      | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|--------------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | clethodim                            | 3.18                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | clopyralid,triethylamine salt        | 16.45                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | clothianidin                         | 0.3                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | copper ethanolamine complexes, mixed | 355.01                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | copper sulfate (pentahydrate)        | 267.43                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | copper triethanolamine complex       | 14.17                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | cypermethrin                         | 2.53                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dicamba                              | 4.06                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dicamba, dimethylamine salt          | 0.32                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | diethylene glycol                    | 1.41                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | difenoconazole                       | 0.9                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dimethenamid-p                       | 1.5                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dimethylpolysiloxane                 | 0.08                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dinotefuran                          | 2.6                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | diphacinone                          | 0.02                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>             | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|-----------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | diquat dibromide            | 1,149.77              | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | dithiopyr                   | 13.06                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | diuron                      | 9.6                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | emamectin benzoate          | 1.23                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | endothall, dipotassium salt | 2,950.76              | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | ethephon                    | 172.8                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fatty acids, mixed          | 3.67                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fipronil                    | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fluazifop-p-butyl           | 0.05                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fluazinam                   | 10.25                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fludioxonil                 | 0.6                   | 4           | 128,000.0           | S                   |
| <b>Landscape maintenance</b> | fludioxonil                 | 2.24                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | flumioxazin                 | 8.09                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fluridone                   | 10.71                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | flurprimidol                | 1.56                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>                 | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|---------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | flutolanil                      | 18.86                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | fluxapyroxad                    | 4.78                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | foramsulfuron                   | 0.12                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | glufosinate-ammonium            | 68.93                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | glyphosate, isopropylamine salt | 1,402.93              | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | glyphosate, potassium salt      | 54.13                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | halosulfuron-methyl             | 0.24                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | hydrogen peroxide               | 278.87                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | imazamox, ammonium salt         | 0.18                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | imidacloprid                    | 11.52                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | indaziflam                      | 1.65                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | iprodione                       | 19.0                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | iron phosphate                  | 0.07                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | isoxaben                        | 2.53                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | lecithin                        | 4.97                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>                                  | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | lime-sulfur                                      | 9.24                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mancozeb   | 12.0                  | 2           | 64,000.0            | S                   |
| <b>Landscape maintenance</b> | mancozeb   | 56.45                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mcpp, dimethylamine salt                         | 0.37                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mcpp-p, dimethylamine salt                       | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mcpp-p, potassium salt                           | 49.55                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mecoprop-p                                       | 14.56                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | methylated soybean oil                           | 5.11                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | mineral oil                                      | 96.51                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | nonanoic acid                                    | 12.61                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | nonanoic acid, other related                     | 0.66                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | oleic acid, methyl ester                         | 76.8                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | organosilicone, poly oxyalkylene ether copolymer | 0.16                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | paclobutrazol                                    | 3.14                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | pcnb   | 944.77                | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>                                  | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | pendimethalin                                    | 51.26                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | penthiopyrad                                     | 3.78                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | permethrin                                       | 8.39                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | peroxyacetic acid                                | 20.58                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | petroleum oil, paraffin based                    | 5.51                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | polyoxyethylene sorbitan mixed fatty acid esters | 0.85                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | potassium phosphite                              | 183.25                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | prodiamine                                       | 56.3                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | propiconazole                                    | 2.35                  | 4           | 128,000.0           | S                   |
| <b>Landscape maintenance</b> | propiconazole                                    | 58.93                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | propylene glycol                                 | 0.05                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | pyraclostrobin                                   | 7.84                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | quinclorac                                       | 1.4                   | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | quinclorac, dimethylamine salt                   | 13.36                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | simazine   | 25.2                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>     | <b>Chemical</b>               | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|------------------------------|-------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Landscape maintenance</b> | sorbitan fatty acid esters    | 0.19                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | sulfentrazone                 | 0.29                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | sulfur                        | 124.0                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | tall oil                      | 0.48                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | tall oil fatty acids          | 17.02                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | tebuconazole                  | 11.67                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | thiophanate-methyl            | 19.0                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | topramezone                   | 0.35                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | triclopyr choline             | 107.16                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | triclopyr, butoxyethyl ester  | 20.08                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | triclopyr, triethylamine salt | 162.75                | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | triethanolamine               | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | trifluralin                   | 6.11                  | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | trinexapac-ethyl              | 33.43                 | N/A         | N/A                 | N/A                 |
| <b>Landscape maintenance</b> | triticonazole                 | 0.26                  | N/A         | N/A                 | N/A                 |
| <b>N-grnhs flower</b>        | 2,4-d, dimethylamine salt     | 103.61                | N/A         | 60.0                | A                   |

| Commodity or Site            | Chemical                                     | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------|--|----------------|------|--------------|--------------|
| N-grnhs flower               | bifenthrin                                   | 12.3           | N/A  | 60.0         | A            |
| N-grnhs flower               | chlorothalonil                               | 23.75          | N/A  | 230,000.0    | S            |
| N-grnhs flower               | dicamba, dimethylamine salt                  | 9.39           | N/A  | 60.0         | A            |
| N-grnhs flower               | ethephon                                     | 18.08          | N/A  | 115,000.0    | S            |
| N-grnhs flower               | iprodione                                    | 7.94           | N/A  | 230,000.0    | S            |
| N-grnhs flower               | mcpp-p, dimethylamine salt                   | 27.7           | N/A  | 60.0         | A            |
| N-grnhs flower               | prodiamine                                   | 15.6           | N/A  | 60.0         | A            |
| N-grnhs flower               | propiconazole                                | 1.86           | N/A  | 345,000.0    | S            |
| N-grnhs flower               | quinclorac                                   | 13.5           | N/A  | 60.0         | A            |
| N-grnhs flower               | tebuconazole                                 | 5.26           | N/A  | 345,000.0    | S            |
| N-grnhs flower               | trinexapac-ethyl                             | 4.64           | N/A  | 42.0         | A            |
| N-grnhs flower               | trinexapac-ethyl                             | 0.88           | N/A  | 345,000.0    | S            |
| N-grnhs plants in containers | mineral oil                                  | 5.77           | N/A  | 0.57         | A            |
| N-grnhs plants in containers | sulfur                                       | 4.5            | N/A  | 0.57         | A            |
| N-outdr flower               | propiconazole                                | 0.57           | N/A  | 115,000.0    | S            |
| N-outdr transplants          | glyphosate, isopropylamine salt              | 0.37           | 5    | 1.82         | A            |
| Pastureland                  | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.04           | N/A  | 20.0         | A            |
| Pastureland                  | glyphosate, isopropylamine salt              | 3.04           | 1    | 34.7         | A            |
| Pastureland                  | lecithin                                     | 0.08           | N/A  | 20.0         | A            |
| Pastureland                  | methylated soybean oil                       | 0.04           | N/A  | 20.0         | A            |
| Pastureland                  | strychnine                                   | 0.57           | 1    | 13.7         | A            |
| Pastureland                  | triclopyr, butoxyethyl ester                 | 4.57           | 2    | 47.4         | A            |
| Pear                         | reynoutria sachalinensis                     | <0.01          | N/A  | 1,200.0      | S            |
| Pome fruit                   | copper octanoate                             | 0.4            | 2    | 2.0          | A            |
| Pome fruit                   | lime-sulfur                                  | 2.39           | 3    | 0.75         | A            |
| Pome fruit                   | lime-sulfur                                  | 1.92           | 2    | 2,000.0      | S            |

| Commodity or Site       | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Pome fruit              | petroleum oil, unclassified                             | 0.8            | 2    | 0.5          | A            |
| Public health           | lambda-cyhalothrin                                      | <0.01          | N/A  | N/A          | N/A          |
| Public health           | piperonyl butoxide                                      | 0.01           | N/A  | N/A          | N/A          |
| Public health           | prallethrin   | <0.01          | N/A  | N/A          | N/A          |
| Public health           | pyriproxyfen  | <0.01          | N/A  | N/A          | N/A          |
| Rangeland               | aminopyralid, triisopropanolamine salt                  | 0.42           | N/A  | 5.0          | A            |
| Rangeland               | glyphosate, isopropylamine salt                         | 9.97           | 1    | 4.0          | A            |
| Rangeland               | triclopyr, butoxyethyl ester                            | 0.46           | N/A  | 20.0         | A            |
| Regulatory pest control | cyfluthrin  | 0.3            | N/A  | N/A          | N/A          |
| Regulatory pest control | disodium octaborate tetrahydrate                        | 4.8            | N/A  | N/A          | N/A          |
| Regulatory pest control | fluridone   | 2.72           | N/A  | N/A          | N/A          |
| Regulatory pest control | permethrin  | 101.84         | N/A  | N/A          | N/A          |
| Rights of way           | alkyl (c8,c10) polyglucoside                            | 0.01           | N/A  | N/A          | N/A          |
| Rights of way           | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1.37           | 1    | 4.0          | A            |
| Rights of way           | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 217.64         | N/A  | N/A          | N/A          |
| Rights of way           | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)    | 0.79           | N/A  | N/A          | N/A          |
| Rights of way           | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)     | 20.35          | N/A  | N/A          | N/A          |
| Rights of way           | alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 29.67          | N/A  | N/A          | N/A          |
| Rights of way           | aminocyclopyrachlor, potassium salt                     | 19.39          | N/A  | N/A          | N/A          |
| Rights of way           | aminopyralid, triisopropanolamine salt                  | 85.59          | N/A  | N/A          | N/A          |
| Rights of way           | ammonium sulfate  | 0.52           | 1    | 4.0          | A            |
| Rights of way           | ammonium sulfate  | 2.94           | N/A  | N/A          | N/A          |



| Commodity or Site | Chemical                             | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|--------------------------------------|----------------|------|--------------|--------------|
| Rights of way     | benzoic acid                         | 3.37           | N/A  | N/A          | N/A          |
| Rights of way     | borax                                | 4,146.29       | N/A  | N/A          | N/A          |
| Rights of way     | butyl alcohol                        | 0.02           | N/A  | N/A          | N/A          |
| Rights of way     | chlorsulfuron                        | 0.77           | N/A  | N/A          | N/A          |
| Rights of way     | citric acid                          | 0.07           | 1    | 4.0          | A            |
| Rights of way     | citric acid                          | 0.16           | N/A  | N/A          | N/A          |
| Rights of way     | clethodim                            | 6.34           | N/A  | N/A          | N/A          |
| Rights of way     | clopyralid, monoethanolamine salt    | 20.79          | N/A  | N/A          | N/A          |
| Rights of way     | copper carbonate, basic              | 86.24          | N/A  | N/A          | N/A          |
| Rights of way     | copper ethanolamine complexes, mixed | 4,888.1        | N/A  | N/A          | N/A          |
| Rights of way     | copper ethylenediamine complex       | 2,048.41       | N/A  | N/A          | N/A          |
| Rights of way     | copper hydroxide                     | 140.24         | N/A  | N/A          | N/A          |
| Rights of way     | copper triethanolamine complex       | 2,312.23       | N/A  | N/A          | N/A          |
| Rights of way     | dazomet                              | 544.09         | N/A  | N/A          | N/A          |
| Rights of way     | diethylene glycol                    | 7.64           | N/A  | N/A          | N/A          |
| Rights of way     | dimethyl alkyl tertiary amines       | 3.67           | N/A  | N/A          | N/A          |
| Rights of way     | dimethylpolysiloxane                 | 0.01           | 1    | 4.0          | A            |
| Rights of way     | dimethylpolysiloxane                 | 2.53           | N/A  | N/A          | N/A          |
| Rights of way     | diphacinone                          | <0.01          | N/A  | N/A          | N/A          |
| Rights of way     | diquat dibromide                     | 119.76         | N/A  | N/A          | N/A          |
| Rights of way     | disodium octaborate anhydrous        | 1.63           | N/A  | N/A          | N/A          |
| Rights of way     | disodium octaborate tetrahydrate     | 8.04           | N/A  | N/A          | N/A          |
| Rights of way     | dithiopyr                            | 24.61          | N/A  | N/A          | N/A          |
| Rights of way     | diuron                               | 5.87           | 1    | 4.0          | A            |
| Rights of way     | fatty acids derived from tallow      | 0.32           | N/A  | N/A          | N/A          |
| Rights of way     | fatty acids, mixed                   | 42.66          | N/A  | N/A          | N/A          |
| Rights of way     | fluazifop-p-butyl                    | 0.75           | 1    | 4.0          | A            |
| Rights of way     | flumioxazin                          | 36.15          | N/A  | N/A          | N/A          |
| Rights of way     | glufosinate-ammonium                 | 5.34           | N/A  | N/A          | N/A          |
| Rights of way     | glycerol                             | 0.38           | 1    | 4.0          | A            |

| Commodity or Site | Chemical                                | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Rights of way     | glyphosate, dimethylamine salt          | 2,468.65       | N/A  | N/A          | N/A          |
| Rights of way     | glyphosate, isopropylamine salt         | 14.18          | 3    | 6.0          | A            |
| Rights of way     | glyphosate, isopropylamine salt         | 2,801.82       | N/A  | N/A          | N/A          |
| Rights of way     | glyphosate, potassium salt              | 4.14           | N/A  | N/A          | N/A          |
| Rights of way     | imazapyr, isopropylamine salt           | 71.58          | N/A  | N/A          | N/A          |
| Rights of way     | indaziflam                              | 22.18          | N/A  | N/A          | N/A          |
| Rights of way     | isopropyl alcohol                       | 0.12           | 1    | 4.0          | A            |
| Rights of way     | isopropylamine dodecylbenzene sulfonate | 0.02           | N/A  | N/A          | N/A          |
| Rights of way     | isoxaben                                | 24.55          | N/A  | N/A          | N/A          |
| Rights of way     | lecithin                                | 6.26           | N/A  | N/A          | N/A          |
| Rights of way     | low molecular weight paraffinic oil     | 6.53           | N/A  | N/A          | N/A          |
| Rights of way     | metam-sodium                            | 535.51         | N/A  | N/A          | N/A          |
| Rights of way     | methyl silicone resins                  | 0.06           | N/A  | N/A          | N/A          |
| Rights of way     | methylated soybean oil                  | 417.8          | N/A  | N/A          | N/A          |
| Rights of way     | mineral oil                             | 213.65         | N/A  | N/A          | N/A          |
| Rights of way     | oleic acid, ethyl ester                 | 241.78         | N/A  | N/A          | N/A          |
| Rights of way     | oleic acid, methyl ester                | 278.55         | N/A  | N/A          | N/A          |
| Rights of way     | oryzalin                                | 1.25           | N/A  | N/A          | N/A          |
| Rights of way     | oxyfluorfen                             | 5.6            | 3    | 6.0          | A            |
| Rights of way     | oxyfluorfen                             | 15.36          | N/A  | N/A          | N/A          |
| Rights of way     | paclobutrazol                           | 1.61           | N/A  | N/A          | N/A          |
| Rights of way     | penoxsulam                              | 0.31           | N/A  | N/A          | N/A          |
| Rights of way     | phosphoric acid                         | 0.12           | 1    | 4.0          | A            |
| Rights of way     | phosphoric acid                         | 0.91           | N/A  | N/A          | N/A          |
| Rights of way     | polyacrylamide polymer                  | 0.04           | 1    | 4.0          | A            |
| Rights of way     | polyacrylic polymer                     | 0.08           | N/A  | N/A          | N/A          |
| Rights of way     | polyethylene glycol                     | 0.75           | 1    | 4.0          | A            |
| Rights of way     | polyethylene glycol stearate            | 60.45          | N/A  | N/A          | N/A          |
| Rights of way     | polyoxyethylene cetyl-stearyl ether     | 0.16           | N/A  | N/A          | N/A          |
| Rights of way     | polyoxyethylene polyoxypropylene        | <0.01          | N/A  | N/A          | N/A          |

| Commodity or Site       | Chemical                            | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|-------------------------------------|----------------|------|--------------|--------------|
| Rights of way           | polyoxyethylene sorbitan monooleate | 0.07           | N/A  | N/A          | N/A          |
| Rights of way           | polyoxyethylene sorbitan trioleate  | 0.43           | N/A  | N/A          | N/A          |
| Rights of way           | polypropylene glycol                | 0.07           | N/A  | N/A          | N/A          |
| Rights of way           | polysorbate 65                      | 4.25           | N/A  | N/A          | N/A          |
| Rights of way           | potassium hydroxide                 | 0.02           | N/A  | N/A          | N/A          |
| Rights of way           | propionic acid                      | 0.11           | N/A  | N/A          | N/A          |
| Rights of way           | simazine                            | 5.99           | 1    | 4.0          | A            |
| Rights of way           | sodium carbonate peroxyhydrate      | 794.75         | N/A  | N/A          | N/A          |
| Rights of way           | sodium dioctylsulfosuccinate        | <0.01          | N/A  | N/A          | N/A          |
| Rights of way           | sodium hydroxide                    | 0.21           | 1    | 4.0          | A            |
| Rights of way           | sorbitan trioleate                  | 4.25           | N/A  | N/A          | N/A          |
| Rights of way           | sulfentrazone                       | 55.71          | N/A  | N/A          | N/A          |
| Rights of way           | sulfometuron-methyl                 | 0.46           | N/A  | N/A          | N/A          |
| Rights of way           | tall oil fatty acids                | 6.69           | N/A  | N/A          | N/A          |
| Rights of way           | triclopyr choline                   | 749.44         | N/A  | N/A          | N/A          |
| Rights of way           | triclopyr, butoxyethyl ester        | 16.65          | N/A  | N/A          | N/A          |
| Rights of way           | triclopyr, triethylamine salt       | 99.19          | N/A  | N/A          | N/A          |
| Rights of way           | vinyl ester polymer                 | 0.43           | N/A  | N/A          | N/A          |
| Stone fruit             | lime-sulfur                         | 3.08           | 2    | 3,000.0      | S            |
| Stone fruit             | petroleum oil, unclassified         | 0.91           | 2    | 0.5          | A            |
| Stone fruit             | reynoutria sachalinensis            | <0.01          | 1    | 0.1          | A            |
| Structural pest control | abamectin                           | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | abamectin, other related            | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | acephate                            | 1.01           | N/A  | N/A          | N/A          |
| Structural pest control | acetamiprid                         | 0.04           | N/A  | N/A          | N/A          |

| Commodity or Site       | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------|---|----------------|------|--------------|--------------|
| Structural pest control | alkyl (50% <sup>c14</sup> , 40% <sup>c12</sup> , 10% <sup>c16</sup> ) dimethylbenzyl ammonium chloride                    | 0.01           | N/A  | N/A          | N/A          |
| Structural pest control | alkyl (60% <sup>c14</sup> , 30% <sup>c16</sup> , 5% <sup>c12</sup> , 5% <sup>c18</sup> ) dimethylbenzyl ammonium chloride | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride                                    | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | alpha-cypermethrin  | 0.23           | N/A  | N/A          | N/A          |
| Structural pest control | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12   | 0.26           | N/A  | N/A          | N/A          |
| Structural pest control | beta-cyfluthrin   | 19.05          | N/A  | N/A          | N/A          |
| Structural pest control | bifenthrin  | 358.51         | N/A  | N/A          | N/A          |
| Structural pest control | borax   | 0.23           | N/A  | N/A          | N/A          |
| Structural pest control | boric acid  | 4.74           | N/A  | N/A          | N/A          |
| Structural pest control | brodifacoum   | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | bromadiolone  | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | bromethalin   | 0.04           | N/A  | N/A          | N/A          |
| Structural pest control | chlorantraniliprole   | <0.01          | N/A  | N/A          | N/A          |
| Structural pest control | chlorfenapyr  | 0.63           | N/A  | N/A          | N/A          |
| Structural pest control | chlorine dioxide  | <0.01          | N/A  | N/A          | N/A          |

| <b>Commodity or Site</b>       | <b>Chemical</b>                    | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------|------------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Structural pest control</b> | chlorophacinone                    | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | cholecalciferol                    | 0.36                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | clothianidin                       | 0.12                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | copper 8-quinolinoleate            | 0.11                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | cyfluthrin                         | 85.04                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | cypermethrin                       | 28.96                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | d-allethrin                        | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | d-allethrin, other related         | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | d-trans allethrin                  | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | ddvp                               | 0.08                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | ddvp, other related                | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | deltamethrin                       | 39.54                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | diatomaceous earth                 | 0.09                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | didecyl dimethyl ammonium chloride | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | difethialone                       | <0.01                 | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>       | <b>Chemical</b>                    | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------|------------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Structural pest control</b> | dinotefuran                        | 51.68                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | dioctyl dimethyl ammonium chloride | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | diphacinone                        | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | diphacinone, sodium salt           | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | disodium octaborate tetrahydrate   | 46.66                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | esfenvalerate                      | 0.11                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | etofenprox                         | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | fipronil                           | 40.79                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | heptyl butyrate                    | 0.37                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | hydroprene                         | 0.23                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | imidacloprid                       | 47.71                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | indoxacarb                         | 1.48                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | isopropyl alcohol                  | 1.97                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | lambda-cyhalothrin                 | 19.56                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | limonene                           | 16.62                 | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>       | <b>Chemical</b>                        | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------|--|-----------------------|-------------|---------------------|---------------------|
| <b>Structural pest control</b> | metofluthrin                           | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | muscalure                              | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | n-octyl bicycloheptene dicarboximide   | 0.09                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | novaluron                              | 0.5                   | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | noviflumuron                           | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | octyl decyl dimethyl ammonium chloride | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | permethrin                             | 62.77                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | phenothrin                             | 0.01                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | phenothrin, other related              | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | phenylethyl propionate                 | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | piperonyl butoxide                     | 1.86                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | piperonyl butoxide, other related      | 0.12                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | prallethrin                            | 0.19                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | pyrethrins                             | 0.27                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | pyriproxyfen                           | 0.25                  | N/A         | N/A                 | N/A                 |

| <b>Commodity or Site</b>       | <b>Chemical</b>                   | <b>Pounds Applied</b> | <b>Apps</b> | <b>Area Treated</b> | <b>Unit Treated</b> |
|--------------------------------|-----------------------------------|-----------------------|-------------|---------------------|---------------------|
| <b>Structural pest control</b> | s-methoprene                      | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | silica aerogel                    | 3.63                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | sulfuryl fluoride                 | 725.55                | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | tetramethrin                      | <0.01                 | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | thiamethoxam                      | 0.02                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | zeta-cypermethrin                 | 0.03                  | N/A         | N/A                 | N/A                 |
| <b>Structural pest control</b> | zinc naphthenate                  | 0.33                  | N/A         | N/A                 | N/A                 |
| <b>Turf/sod</b>                | 2,4-d, 2-ethylhexyl ester         | 18.65                 | N/A         | 38.0                | A                   |
| <b>Turf/sod</b>                | 2,4-dp-p, isooctyl ester          | 10.73                 | N/A         | 38.0                | A                   |
| <b>Turf/sod</b>                | bensulide                         | 39.69                 | N/A         | 4.0                 | A                   |
| <b>Turf/sod</b>                | benzovindiflupyr                  | 0.39                  | N/A         | 6.0                 | A                   |
| <b>Turf/sod</b>                | carfentrazone-ethyl               | 1.41                  | N/A         | 44.0                | A                   |
| <b>Turf/sod</b>                | chlorantraniliprole               | 6.72                  | N/A         | 34.0                | A                   |
| <b>Turf/sod</b>                | chlorothalonil                    | 29.89                 | N/A         | 3.0                 | A                   |
| <b>Turf/sod</b>                | clopyralid, monoethanolamine salt | 0.25                  | N/A         | 4.0                 | A                   |
| <b>Turf/sod</b>                | dicamba                           | 1.22                  | N/A         | 38.0                | A                   |
| <b>Turf/sod</b>                | difenoconazole                    | 1.32                  | N/A         | 6.0                 | A                   |
| <b>Turf/sod</b>                | dithiopyr                         | 0.09                  | N/A         | 75.0                | A                   |
| <b>Turf/sod</b>                | ethephon                          | 9.98                  | N/A         | 6.0                 | A                   |
| <b>Turf/sod</b>                | fludioxonil                       | 1.2                   | N/A         | 3.0                 | A                   |
| <b>Turf/sod</b>                | glyphosate, isopropylamine salt   | 2.8                   | N/A         | 4.0                 | A                   |
| <b>Turf/sod</b>                | propiconazole                     | 8.74                  | N/A         | 6.0                 | A                   |
| <b>Turf/sod</b>                | trinexapac-ethyl                  | 0.19                  | N/A         | 6.0                 | A                   |



| Commodity or Site   | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------|---|----------------|------|--------------|--------------|
| Turf/sod            | vinclozolin   | 2.5            | N/A  | 2.0          | A            |
| Uncultivated ag     | aminopyralid, triisopropanolamine salt                  | 0.96           | N/A  | 6.0          | A            |
| Uncultivated non-ag | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.42           | N/A  | 12.0         | A            |
| Uncultivated non-ag | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)     | 0.55           | N/A  | 2.0          | A            |
| Uncultivated non-ag | aminopyralid, triisopropanolamine salt                  | 0.07           | N/A  | 9.0          | A            |
| Uncultivated non-ag | chlorsulfuron   | 0.01           | N/A  | 3.0          | A            |
| Uncultivated non-ag | clopyralid, monoethanolamine salt                       | 0.1            | N/A  | 2.5          | A            |
| Uncultivated non-ag | fatty acids, mixed                                      | 0.08           | N/A  | 12.0         | A            |
| Uncultivated non-ag | fluroxypyr, 1-methylheptyl ester                        | 0.06           | N/A  | 4.0          | A            |
| Uncultivated non-ag | glyphosate, isopropylamine salt                         | 5.28           | N/A  | 7.7          | A            |
| Uncultivated non-ag | glyphosate, isopropylamine salt                         | 4.29           | N/A  | 26,000.0     | S            |
| Uncultivated non-ag | imazapyr, isopropylamine salt                           | 0.08           | N/A  | 26,000.0     | S            |
| Uncultivated non-ag | lecithin  | 0.55           | N/A  | 2.0          | A            |
| Uncultivated non-ag | oleic acid, methyl ester                                | 2.59           | N/A  | 2.0          | A            |
| Uncultivated non-ag | oryzalin  | 1.5            | N/A  | 0.2          | A            |
| Uncultivated non-ag | triclopyr, butoxyethyl ester                            | 6.12           | N/A  | 22.0         | A            |
| Vegetable           | iron phosphate  | 0.02           | 1    | 0.25         | A            |

| Commodity or Site | Chemical  | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------|---|----------------|------|--------------|--------------|
| Vegetable         | potash soap   | 2.6            | 4    | 1.0          | A            |
| Vegetable         | pyrethrins  | 0.07           | 4    | 1.5          | A            |
| Vegetable         | spinosad  | <0.01          | 1    | 0.25         | A            |
| Water area        | 2,4-d   | 2.63           | 1    | 0.25         | A            |
| Water area        | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 0.02           | N/A  | 0.3          | A            |
| Water area        | alpha-undecyl-omega-hydroxypoly(oxyethylene)            | 0.02           | N/A  | 0.3          | A            |
| Water area        | copper ethanolamine complexes, mixed                    | 44.9           | 3    | 33.16        | A            |
| Water area        | copper ethanolamine complexes, mixed                    | 0.7            | N/A  | 10,000.0     | S            |
| Water area        | copper sulfate (pentahydrate)                           | 86.54          | 2    | 10.19        | A            |
| Water area        | copper triethanolamine complex                          | 1.59           | 4    | 0.75         | A            |
| Water area        | diethylene glycol                                       | 0.01           | N/A  | 0.3          | A            |
| Water area        | dimethylpolysiloxane                                    | <0.01          | N/A  | 0.3          | A            |
| Water area        | diquat dibromide  | 30.56          | 5    | 10.11        | A            |
| Water area        | diquat dibromide  | 1.09           | N/A  | 15,800.0     | S            |
| Water area        | endothall, dipotassium salt                             | 2.28           | N/A  | 5.0          | A            |
| Water area        | fatty acids, mixed                                      | 0.01           | N/A  | 0.3          | A            |
| Water area        | flumioxazin   | 0.4            | N/A  | 4.66         | A            |
| Water area        | fluridone   | 4.24           | N/A  | 2.0          | A            |
| Water area        | glyphosate, isopropylamine salt                         | 4.64           | 4    | 15.77        | A            |
| Water area        | glyphosate, isopropylamine salt                         | 3.71           | N/A  | 45,000.0     | S            |
| Water area        | imazamox, ammonium salt                                 | 0.09           | N/A  | 1.46         | A            |