

Total Pounds, Applications, and Acres Treated by County and Chemical: 2018

Text files of data are available at <https://files.cdpr.ca.gov/pub/outgoing/pur/data/>. Acres treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres. Cumulative acres treated totals include pesticide use reports (PURs) with unit treated equal to acres (A) or square feet (S), the latter of which was converted to acres. PURs with volume (cubic feet, etc.), weight (tons, lbs, etc.), or miscellaneous units (bins, holes, etc.) are not included in the acres treated totals. Most nonagricultural PURs are not required to report acres treated, so the acres treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. A zero value in acres treated or number of applications therefore indicates nonagricultural uses. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | abamectin | 27.0 | 88 | 1,295.88 |
| Alameda | abamectin, other related | <0.01 | 0 | <0.01 |
| Alameda | acephate | 1,369.61 | 6 | 6.0 |
| Alameda | acequinocyl | 0.04 | 0 | <0.01 |
| Alameda | acetamiprid | 2.67 | 0 | <0.01 |
| Alameda | acibenzolar-s-methyl | 2.34 | 0 | <0.01 |
| Alameda | acrylic acid | 204.73 | 355 | 3,092.57 |
| Alameda | alcohols, c12-c14, aliphatic | 104.22 | 0 | <0.01 |
| Alameda | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 1.8 | 0 | <0.01 |
| Alameda | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 1.73 | 0 | <0.01 |
| Alameda | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 1.73 | 0 | <0.01 |
| Alameda | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4.02 | 3 | 9.2 |
| Alameda | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 24.59 | 1 | 150.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 94.7 | 3 | 22.03 |
| Alameda | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 11.77 | 3 | 22.03 |
| Alameda | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 17.4 | 0 | <0.01 |
| Alameda | alkyl (c9-c11) oligomeric d-glucoopyranoside | 297.78 | 0 | <0.01 |
| Alameda | alkyl (c8,c10) polyglucoside | 11.72 | 34 | 69.59 |
| Alameda | d-trans allethrin | 0.72 | 0 | <0.01 |
| Alameda | allyloxypolyethylene glycol acetate | 0.08 | 0 | <0.01 |
| Alameda | aluminum phosphide | 116.21 | 0 | <0.01 |
| Alameda | aminocyclopyrachlor | 0.59 | 0 | <0.01 |
| Alameda | aminocyclopyrachlor, potassium salt | 11.44 | 0 | <0.01 |
| Alameda | aminopyralid, triisopropanolamine salt | 484.49 | 14 | 11.57 |
| Alameda | 4-aminopyridine | 0.1 | 0 | <0.01 |
| Alameda | ammonium nonanoate | 113.7 | 0 | <0.01 |
| Alameda | ammonium nitrate | 3.85 | 1 | 7.0 |
| Alameda | ammonium propionate | 14.61 | 0 | <0.01 |
| Alameda | ammonium sulfate | 280.74 | 41 | 958.38 |
| Alameda | aspergillus flavus strain af36 | 0.01 | 1 | 120.0 |
| Alameda | azadirachtin | 2.1 | 25 | 5.13 |
| Alameda | azoxystrobin | 222.4 | 5 | 768.97 |
| Alameda | bacillus firmus (strain i-1582) | 26.25 | 0 | <0.01 |
| Alameda | bacillus pumilus, strain qst 2808 | 0.18 | 1 | 1.2 |
| Alameda | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 220.85 | 0 | <0.01 |
| Alameda | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| Alameda | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 81.16 | 0 | <0.01 |
| Alameda | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 376.16 | 6 | 0.54 |
| Alameda | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 32.93 | 5 | 7.01 |
| Alameda | beauveria bassiana strain gha | 15.24 | 89 | 4.73 |
| Alameda | benefin | 1.71 | 0 | <0.01 |
| Alameda | bensulide | 25.58 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | benzoic acid | 2.12 | 12 | 353.28 |
| Alameda | bifenazate | 0.64 | 6 | 0.33 |
| Alameda | bifenthrin | 2,138.82 | 7 | 898.38 |
| Alameda | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 14.83 | 233 | 1,693.09 |
| Alameda | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 4.07 | 0 | <0.01 |
| Alameda | bispyribac-sodium | 0.4 | 0 | 20.0 |
| Alameda | borax | 55.95 | 0 | <0.01 |
| Alameda | boric acid | 2,114.28 | 0 | <0.01 |
| Alameda | boscalid | 233.01 | 228 | 1,477.2 |
| Alameda | brodifacoum | 0.12 | 0 | <0.01 |
| Alameda | bromacil | 489.84 | 1 | 18.75 |
| Alameda | bromadiolone | 1.08 | 0 | <0.01 |
| Alameda | bromethalin | 0.16 | 0 | <0.01 |
| Alameda | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 377.08 | 0 | 4.0 |
| Alameda | bromoxynil heptanoate | 13.76 | 1 | 80.0 |
| Alameda | bromoxynil octanoate | 135.79 | 6 | 307.0 |
| Alameda | buprofezin | 0.36 | 0 | <0.01 |
| Alameda | burkholderia sp strain a396 cells and fermentation media | 14.73 | 8 | 1.11 |
| Alameda | 2-butoxyethanol | 268.0 | 0 | <0.01 |
| Alameda | butyl alcohol | 8.44 | 18 | 430.5 |
| Alameda | calcium hypochlorite | 3,933.8 | 0 | <0.01 |
| Alameda | canola oil | 1.5 | 0 | <0.01 |
| Alameda | capric acid | 69.29 | 0 | <0.01 |
| Alameda | caprylic acid | 101.77 | 0 | <0.01 |
| Alameda | capsicum oleoresin | <0.01 | 0 | <0.01 |
| Alameda | captan | 0.48 | 0 | <0.01 |
| Alameda | captan, other related | 0.03 | 0 | <0.01 |
| Alameda | carbaryl | 32.67 | 0 | 76.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | carbo methoxy ether cellulose, sodium salt | 0.01 | 2 | 0.1 |
| Alameda | carbon | 71.56 | 1 | 20.0 |
| Alameda | carboxin | 0.5 | 0 | <0.01 |
| Alameda | carfentrazone-ethyl | 49.94 | 376 | 2,212.81 |
| Alameda | castor oil ethoxylate | 6.11 | 22 | 145.02 |
| Alameda | chenopodium ambrosiodes near ambrosiodes | 4.15 | 3 | 44.25 |
| Alameda | chlorantraniliprole | 167.37 | 3 | 641.0 |
| Alameda | chlorfenapyr | 133.86 | 0 | <0.01 |
| Alameda | chlorflurenol, methyl ester | 4.62 | 0 | <0.01 |
| Alameda | chlorine dioxide | <0.01 | 0 | <0.01 |
| Alameda | 5-chloro-2-methyl-4-isothiazolin-3-one | 4.07 | 0 | 3.0 |
| Alameda | chlorophacinone | 0.3 | 0 | <0.01 |
| Alameda | chloropicrin | 32.92 | 0 | <0.01 |
| Alameda | chlorothalonil | 2,496.67 | 3 | 87.9 |
| Alameda | chlorpyrifos | 31.89 | 0 | <0.01 |
| Alameda | chlorsulfuron | 18.09 | 0 | <0.01 |
| Alameda | cholecalciferol | 1.2 | 0 | <0.01 |
| Alameda | chromobacterium subtsugae strain praa4-1 | 0.36 | 4 | 0.35 |
| Alameda | citric acid | 37.56 | 6 | 552.03 |
| Alameda | clarified hydrophobic extract of neem oil | 71.58 | 13 | 2.64 |
| Alameda | clethodim | 2.21 | 0 | <0.01 |
| Alameda | clopyralid | 0.07 | 0 | <0.01 |
| Alameda | clopyralid, monoethanolamine salt | 56.2 | 1 | 120.0 |
| Alameda | clopyralid, triethylamine salt | 15.38 | 0 | 3.87 |
| Alameda | clothianidin | 17.82 | 0 | 16.25 |
| Alameda | coconut diethanolamide | 1.93 | 2 | 0.3 |
| Alameda | copper ammonium carbonate | 0.02 | 0 | <0.01 |
| Alameda | copper diammonium diacetate complex | 5.37 | 0 | <0.01 |
| Alameda | copper ethanolamine complexes, mixed | 693.6 | 0 | 67.65 |
| Alameda | copper ethylenediamine complex | 194.51 | 0 | <0.01 |
| Alameda | copper hydroxide | 479.18 | 50 | 739.7 |
| Alameda | copper naphthenate | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---------------------------------------|----------------|------|--------------|
| Alameda | copper octanoate | 2.37 | 2 | 2.0 |
| Alameda | copper oxychloride | 17.78 | 6 | 21.5 |
| Alameda | copper salts of fatty and rosin acids | 0.05 | 0 | <0.01 |
| Alameda | copper sulfate (pentahydrate) | 82.41 | 0 | 8.8 |
| Alameda | copper triethanolamine complex | 219.56 | 0 | <0.01 |
| Alameda | cyantraniliprole | 0.06 | 0 | <0.01 |
| Alameda | cyflufenamid | 4.11 | 6 | 179.0 |
| Alameda | cyflumetofen | 0.13 | 0 | <0.01 |
| Alameda | cyfluthrin | 205.68 | 0 | <0.01 |
| Alameda | beta-cyfluthrin | 168.32 | 0 | <0.01 |
| Alameda | cypermethrin | 4.87 | 0 | <0.01 |
| Alameda | zeta-cypermethrin | 0.62 | 0 | <0.01 |
| Alameda | cyprodinil | 325.63 | 163 | 1,029.47 |
| Alameda | 2,4-d | 19.36 | 0 | <0.01 |
| Alameda | 2,4-d, diethanolamine salt | 19.6 | 0 | 13.5 |
| Alameda | 2,4-d, dimethylamine salt | 264.05 | 5 | 230.0 |
| Alameda | 2,4-d, 2-ethylhexyl ester | 243.74 | 0 | 1.84 |
| Alameda | 2,4-d, isooctyl ester | 16.93 | 1 | 18.75 |
| Alameda | 2,4-d, triisopropanolamine salt | 23.39 | 0 | <0.01 |
| Alameda | 2,4-d, triisopropylamine salt | 200.69 | 0 | 80.0 |
| Alameda | ddvp | 74.83 | 0 | <0.01 |
| Alameda | ddvp, other related | 0.01 | 0 | <0.01 |
| Alameda | deltamethrin | 111.91 | 0 | <0.01 |
| Alameda | dextrin | 0.02 | 0 | <0.01 |
| Alameda | diatomaceous earth | 152.91 | 0 | <0.01 |
| Alameda | diatomaceous earth, other related | <0.01 | 0 | <0.01 |
| Alameda | diazinon | 0.29 | 0 | <0.01 |
| Alameda | 2,2-dibromo-3-nitrilopropionamide | 215.39 | 0 | 2.0 |
| Alameda | dicamba | 27.99 | 0 | 81.84 |
| Alameda | dicamba, dimethylamine salt | 21.23 | 0 | 13.5 |
| Alameda | dichlobenil | 4,732.39 | 0 | <0.01 |
| Alameda | 1,3-dichloro-5,5-dimethylhydantoin | 171.9 | 0 | 4.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | 1,3-dichloro-5-ethyl-5-methylhydantoin | 90.1 | 0 | 4.0 |
| Alameda | didecyl dimethyl ammonium chloride | 0.53 | 0 | <0.01 |
| Alameda | diethylene glycol | 764.6 | 305 | 4,246.3 |
| Alameda | difenoconazole | 95.95 | 155 | 843.22 |
| Alameda | difethialone | 0.27 | 0 | <0.01 |
| Alameda | diflubenzuron | 0.01 | 0 | <0.01 |
| Alameda | diglycolamine salt of 3,6-dichloro-o-anisic acid | 38.8 | 0 | <0.01 |
| Alameda | dikegulac sodium | 69.95 | 0 | <0.01 |
| Alameda | dimethenamid-p | 0.26 | 0 | <0.01 |
| Alameda | dimethoate | 0.19 | 0 | <0.01 |
| Alameda | dimethyl alkyl tertiary amines | 2.3 | 12 | 353.28 |
| Alameda | dimethyl and methyl naphthalene sulfonic acid, sodium salt | 0.81 | 2 | 2.0 |
| Alameda | dimethylpolysiloxane | 25.09 | 725 | 9,090.92 |
| Alameda | dimethyl silicone fluid emulsion | 0.85 | 0 | <0.01 |
| Alameda | dinotefuran | 432.17 | 0 | <0.01 |
| Alameda | dioctyl dimethyl ammonium chloride | 284.32 | 0 | 9.0 |
| Alameda | diphacinone | 3.97 | 39 | 394.01 |
| Alameda | diphacinone, sodium salt | 0.02 | 16 | 21.37 |
| Alameda | diquat dibromide | 1,868.71 | 0 | 39.0 |
| Alameda | disodium octaborate tetrahydrate | 11,737.34 | 0 | <0.01 |
| Alameda | disulfoton | 0.72 | 0 | <0.01 |
| Alameda | dithiopyr | 704.82 | 4 | 56.09 |
| Alameda | diuron | 67.46 | 0 | <0.01 |
| Alameda | dodecyl ammonium methanearsonate | 0.11 | 0 | <0.01 |
| Alameda | dodecylbenzene sulfonic acid | 9.14 | 4 | 2.3 |
| Alameda | edta, tetrasodium salt | 1.08 | 2 | 0.3 |
| Alameda | emamectin benzoate | 0.13 | 0 | <0.01 |
| Alameda | endothall, dipotassium salt | 10.58 | 0 | <0.01 |
| Alameda | endothall, mono [n,n-dimethyl alkylamine] salt | 13.47 | 0 | 3.85 |
| Alameda | esfenvalerate | 19.46 | 0 | <0.01 |
| Alameda | ethephon | 547.04 | 0 | 34.0 |
| Alameda | etofenprox | 7.65 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | ethofumesate | 62.5 | 0 | <0.01 |
| Alameda | etoxazole | 36.9 | 31 | 273.71 |
| Alameda | fatty acids, mixed | 523.48 | 265 | 3,437.51 |
| Alameda | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 5.4 | 0 | 12.0 |
| Alameda | fatty acids derived from tallow | 6.96 | 0 | <0.01 |
| Alameda | fenoxycarb | 0.01 | 0 | <0.01 |
| Alameda | fenpyroximate | 0.31 | 1 | 2.95 |
| Alameda | ferric sodium edta | 5.7 | 0 | <0.01 |
| Alameda | fipronil | 5,837.63 | 0 | <0.01 |
| Alameda | flonicamid | 0.19 | 5 | 0.13 |
| Alameda | fluazifop-butyl | 0.03 | 0 | <0.01 |
| Alameda | fluazifop-p-butyl | 5.62 | 1 | 1.81 |
| Alameda | fluazinam | 40.78 | 0 | 16.0 |
| Alameda | fludioxonil | 76.69 | 6 | 189.5 |
| Alameda | flumioxazin | 137.71 | 91 | 551.31 |
| Alameda | fluopicolide | 0.05 | 0 | <0.01 |
| Alameda | fluopyram | 409.91 | 480 | 4,098.62 |
| Alameda | flupyradifurone | 0.1 | 9 | 0.54 |
| Alameda | flurecol-methyl | 1.1 | 0 | <0.01 |
| Alameda | fluridone | 23.18 | 0 | 135.0 |
| Alameda | fluroxypyr, 1-methylheptyl ester | 2.32 | 0 | <0.01 |
| Alameda | flurprimidol | 7.55 | 0 | 36.72 |
| Alameda | flutolanil | 57.45 | 0 | 8.0 |
| Alameda | tau-fluvalinate | 0.23 | 0 | <0.01 |
| Alameda | fluxapyroxad | 10.67 | 0 | 5.0 |
| Alameda | foramsulfuron | 5.29 | 0 | <0.01 |
| Alameda | fosetyl-al | 156.5 | 0 | 10.09 |
| Alameda | free fatty acids and/or amine salts | 7.6 | 0 | <0.01 |
| Alameda | gamma-cyhalothrin | 888.1 | 0 | <0.01 |
| Alameda | garlic | 12.37 | 0 | <0.01 |
| Alameda | glufosinate-ammonium | 1,196.68 | 182 | 1,219.45 |
| Alameda | glutaraldehyde | 1,421.17 | 0 | 9.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | glycerol | 43.88 | 7 | 569.0 |
| Alameda | glyphosate | 36.43 | 0 | <0.01 |
| Alameda | glyphosate, dimethylamine salt | 1,702.72 | 0 | <0.01 |
| Alameda | glyphosate, isopropylamine salt | 24,561.65 | 406 | 2,494.26 |
| Alameda | glyphosate, monoammonium salt | 340.09 | 0 | <0.01 |
| Alameda | glyphosate, potassium salt | 10,839.76 | 74 | 581.83 |
| Alameda | halosulfuron-methyl | 0.54 | 0 | <0.01 |
| Alameda | heptamethyltrisiloxane ethoxylated | 31.32 | 31 | 273.71 |
| Alameda | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 17.09 | 10 | 548.4 |
| Alameda | heptyl butyrate | 0.01 | 0 | <0.01 |
| Alameda | (z)-9-hexadecenal | 0.05 | 0 | <0.01 |
| Alameda | hexaflumuron | 0.11 | 0 | <0.01 |
| Alameda | hexylene glycol | 268.0 | 0 | <0.01 |
| Alameda | hexythiazox | 0.08 | 0 | <0.01 |
| Alameda | hydramethylnon | 0.39 | 0 | <0.01 |
| Alameda | hydrogen chloride | 11.4 | 0 | <0.01 |
| Alameda | hydrogen peroxide | 33,426.98 | 377 | 2,475.24 |
| Alameda | hydroprene | 66.66 | 0 | <0.01 |
| Alameda | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.41 | 2 | 0.19 |
| Alameda | imazamox, ammonium salt | 11.02 | 0 | 7.0 |
| Alameda | imazapyr, isopropylamine salt | 210.65 | 0 | 1.75 |
| Alameda | imidacloprid | 1,160.74 | 75 | 891.76 |
| Alameda | indaziflam | 205.51 | 273 | 1,144.35 |
| Alameda | indoxacarb | 186.81 | 0 | <0.01 |
| Alameda | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |
| Alameda | iprodione | 374.93 | 1 | 165.34 |
| Alameda | iron hedta | 1.94 | 0 | <0.01 |
| Alameda | iron phosphate | 10.93 | 0 | <0.01 |
| Alameda | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.91 | 4 | 39.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 5.69 | 0 | <0.01 |
| Alameda | isopropyl alcohol | 121.89 | 16 | 1,004.3 |
| Alameda | isopropylamine dodecylbenzene sulfonate | 0.11 | 0 | 3.9 |
| Alameda | isoxaben | 471.41 | 34 | 101.18 |
| Alameda | kerosene | 0.39 | 0 | <0.01 |
| Alameda | (s)-kinoprene | 0.25 | 0 | <0.01 |
| Alameda | kresoxim-methyl | 0.15 | 1 | 1.5 |
| Alameda | lactic acid | 0.31 | 0 | <0.01 |
| Alameda | lambda-cyhalothrin | 815.41 | 11 | 1,174.59 |
| Alameda | lecithin | 1,247.09 | 12 | 516.9 |
| Alameda | lime-sulfur | 0.04 | 2 | 0.3 |
| Alameda | limonene | 1,089.74 | 0 | 12.0 |
| Alameda | magnesium phosphide | 359.43 | 0 | <0.01 |
| Alameda | malathion | 2.3 | 3 | 3.0 |
| Alameda | mancozeb | 223.74 | 0 | <0.01 |
| Alameda | mandipropamid | 0.2 | 0 | <0.01 |
| Alameda | margosa oil | <0.01 | 0 | <0.01 |
| Alameda | mcpa, dimethylamine salt | 476.65 | 7 | 530.0 |
| Alameda | mcpa, 2-ethyl hexyl ester | 0.01 | 0 | <0.01 |
| Alameda | mcpa, isooctyl ester | 4.1 | 0 | <0.01 |
| Alameda | mcpp | 8.08 | 0 | <0.01 |
| Alameda | mcpp, dimethylamine salt | 0.31 | 0 | <0.01 |
| Alameda | mcpp-p, dimethylamine salt | 46.08 | 0 | 80.0 |
| Alameda | mcpp-p, potassium salt | 0.02 | 0 | <0.01 |
| Alameda | mecoprop-p | 63.93 | 0 | 1.84 |
| Alameda | mefenoxam | 13.88 | 3 | 22.25 |
| Alameda | mefenoxam, other related | 0.18 | 3 | 2.25 |
| Alameda | mefluidide, diethanolamine salt | 1.57 | 0 | <0.01 |
| Alameda | metaldehyde | 1.67 | 0 | <0.01 |
| Alameda | metam-sodium | 2,913.4 | 0 | <0.01 |
| Alameda | metconazole | 40.64 | 1 | 133.18 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | methomyl | 0.03 | 0 | <0.01 |
| Alameda | methoprene | 0.12 | 0 | <0.01 |
| Alameda | s-methoprene | 32.87 | 0 | <0.01 |
| Alameda | methoxyfenozide | 220.81 | 46 | 948.76 |
| Alameda | methyl anthranilate | 2.13 | 0 | <0.01 |
| Alameda | methylated soybean oil | 837.11 | 22 | 1,226.1 |
| Alameda | methyl bromide | 9,038.99 | 0 | <0.01 |
| Alameda | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.84 | 0 | <0.01 |
| Alameda | methyl eugenol | 127.37 | 0 | <0.01 |
| Alameda | 2-methyl-4-isothiazolin-3-one | 1.44 | 0 | 3.0 |
| Alameda | methyl nonyl ketone | 0.56 | 0 | <0.01 |
| Alameda | methyl silicone resins | 0.13 | 0 | <0.01 |
| Alameda | metiram | 1.54 | 0 | <0.01 |
| Alameda | metofluthrin | 0.2 | 0 | <0.01 |
| Alameda | s-metolachlor | 0.24 | 0 | <0.01 |
| Alameda | metrafenone | 454.35 | 312 | 1,956.68 |
| Alameda | metribuzin | 3.81 | 0 | <0.01 |
| Alameda | mineral oil | 6,997.96 | 187 | 1,646.03 |
| Alameda | msma | 3.5 | 0 | <0.01 |
| Alameda | muscalure | 0.1 | 0 | <0.01 |
| Alameda | myclobutanil | 177.27 | 174 | 1,540.57 |
| Alameda | naa | 0.35 | 0 | <0.01 |
| Alameda | naa, ammonium salt | 1.77 | 0 | <0.01 |
| Alameda | nonanoic acid | 24.44 | 0 | <0.01 |
| Alameda | nonanoic acid, other related | 1.29 | 0 | <0.01 |
| Alameda | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,834.16 | 578 | 7,940.28 |
| Alameda | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3.18 | 0 | <0.01 |
| Alameda | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 792.56 | 585 | 4,790.3 |
| Alameda | novaluron | 3.56 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | noviflumuron | 1.53 | 0 | <0.01 |
| Alameda | octylammonium methanearsonate | 0.11 | 0 | <0.01 |
| Alameda | n-octyl bicycloheptene dicarboximide | 107.0 | 0 | <0.01 |
| Alameda | octyl decyl dimethyl ammonium chloride | 0.89 | 0 | <0.01 |
| Alameda | oil of black pepper | <0.01 | 0 | <0.01 |
| Alameda | oleic acid, ethyl ester | 473.53 | 0 | 7.0 |
| Alameda | oleic acid, methyl ester | 344.49 | 32 | 423.71 |
| Alameda | oryzalin | 1,229.93 | 5 | 90.09 |
| Alameda | oxadiazon | 184.35 | 0 | <0.01 |
| Alameda | oxyfluorfen | 598.67 | 200 | 934.21 |
| Alameda | oxytetracycline hydrochloride | 1.73 | 0 | <0.01 |
| Alameda | paclobutrazol | 44.42 | 0 | <0.01 |
| Alameda | paecilomyces fumosoroseus apopka strain 97 | 2.09 | 21 | 0.43 |
| Alameda | paraquat dichloride | 27.78 | 1 | 22.0 |
| Alameda | pcnb | 2,881.5 | 0 | <0.01 |
| Alameda | pcp, other related | 1.39 | 1 | 18.75 |
| Alameda | pendimethalin | 1,736.47 | 103 | 586.56 |
| Alameda | penoxsulam | 5.78 | 0 | 1.0 |
| Alameda | pentachlorophenol | 12.38 | 1 | 18.75 |
| Alameda | penthiopyrad | 65.83 | 0 | 16.0 |
| Alameda | permethrin | 126.16 | 0 | <0.01 |
| Alameda | permethrin, other related | 0.1 | 0 | <0.01 |
| Alameda | peroxyacetic acid | 2,284.73 | 5 | 101.91 |
| Alameda | petroleum distillates | 41.91 | 0 | <0.01 |
| Alameda | petroleum distillates, aromatic | 837.54 | 229 | 1,654.09 |
| Alameda | petroleum distillates, refined | 14,211.83 | 264 | 1,863.74 |
| Alameda | petroleum oil, paraffin based | 18.25 | 0 | 3.9 |
| Alameda | petroleum oil, unclassified | 1,499.51 | 1 | 18.75 |
| Alameda | phenothrin | 8.96 | 0 | <0.01 |
| Alameda | phenothrin, other related | <0.01 | 0 | <0.01 |
| Alameda | phenylethyl propionate | 0.2 | 0 | <0.01 |
| Alameda | phorate | 0.05 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | phosacetin | 0.09 | 0 | <0.01 |
| Alameda | phosphine | 291.42 | 0 | <0.01 |
| Alameda | phosphoric acid | 44.4 | 362 | 3,624.87 |
| Alameda | piperalin | 0.25 | 0 | <0.01 |
| Alameda | piperine | <0.01 | 0 | <0.01 |
| Alameda | piperonyl butoxide | 529.44 | 4 | 0.13 |
| Alameda | piperonyl butoxide, other related | 10.2 | 0 | <0.01 |
| Alameda | polyacrylamide polymer | 5.2 | 3 | 530.0 |
| Alameda | polyalkene oxide modified heptamethyl trisiloxane | 15.62 | 0 | <0.01 |
| Alameda | polyalkyleneoxide modified polydimethyl-siloxane | 0.05 | 1 | 1.0 |
| Alameda | polybutenes | 65.89 | 0 | <0.01 |
| Alameda | polyethylene glycol | 243.19 | 14 | 1,004.0 |
| Alameda | polyethylene glycol diacetate | 0.01 | 0 | <0.01 |
| Alameda | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1.07 | 0 | <0.01 |
| Alameda | polyethylene glycol stearate | 0.02 | 0 | <0.01 |
| Alameda | polyoxin d, zinc salt | 5.12 | 0 | 4.0 |
| Alameda | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 51.33 | 0 | <0.01 |
| Alameda | polyoxyethylene dioleate | 82.85 | 0 | 7.0 |
| Alameda | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.51 | 7 | 8.4 |
| Alameda | polyoxyethylene sorbitan monolaurate | 4.38 | 0 | <0.01 |
| Alameda | polyoxyethylene sorbitan monooleate | 24.12 | 0 | 10.9 |
| Alameda | polyoxyethylene sorbitan trioleate | 2.95 | 0 | 3.9 |
| Alameda | polyoxyethylene soybean oil fatty acid ester | 45.8 | 22 | 145.02 |
| Alameda | polypropylene glycol | 0.15 | 0 | <0.01 |
| Alameda | polysorbate 65 | 57.4 | 0 | <0.01 |
| Alameda | potash soap | 27.14 | 7 | 8.4 |
| Alameda | potassium bicarbonate | 178.86 | 15 | 63.74 |
| Alameda | potassium nitrate | 0.38 | 0 | <0.01 |
| Alameda | potassium phosphite | 1,600.74 | 1 | 1.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | prallethrin | 6.17 | 0 | <0.01 |
| Alameda | prodiamine | 860.25 | 0 | <0.01 |
| Alameda | prometryn | 0.05 | 0 | <0.01 |
| Alameda | propiconazole | 177.02 | 1 | 109.0 |
| Alameda | propionic acid | 3.99 | 4 | 34.08 |
| Alameda | propoxur | 0.13 | 0 | <0.01 |
| Alameda | propylene glycol | 8.13 | 0 | <0.01 |
| Alameda | propyzamide | 25.09 | 0 | <0.01 |
| Alameda | pymetrozine | 0.04 | 4 | 0.15 |
| Alameda | pyraclostrobin | 150.96 | 228 | 1,482.2 |
| Alameda | pyrethrins | 67.03 | 13 | 11.53 |
| Alameda | pyridaben | 0.08 | 0 | <0.01 |
| Alameda | pyrifluquinazon | 0.05 | 0 | <0.01 |
| Alameda | pyriproxyfen | 22.98 | 0 | <0.01 |
| Alameda | qst 713 strain of dried bacillus subtilis | 7.41 | 20 | 4.3 |
| Alameda | quillaja | 0.02 | 2 | 0.1 |
| Alameda | quinclorac | 8.7 | 0 | <0.01 |
| Alameda | quinclorac, dimethylamine salt | 17.09 | 0 | <0.01 |
| Alameda | quinoxifen | 423.64 | 561 | 4,452.42 |
| Alameda | reynoutria sachalinensis | 3.44 | 28 | 0.39 |
| Alameda | rimsulfuron | 33.69 | 275 | 1,232.94 |
| Alameda | saflufenacil | 6.57 | 1 | 150.0 |
| Alameda | sethoxydim | 17.66 | 26 | 150.0 |
| Alameda | silica aerogel | 235.31 | 0 | <0.01 |
| Alameda | silicone defoamer | 0.22 | 2 | 0.3 |
| Alameda | sodium bromide | 2,058.9 | 0 | 33.0 |
| Alameda | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 19.8 | 0 | <0.01 |
| Alameda | sodium carbonate peroxyhydrate | 1,190.0 | 0 | 4.5 |
| Alameda | sodium decyl sulfate | 55.99 | 0 | <0.01 |
| Alameda | sodium di (1-alkenyl) phenoxy benzene disulfonate | 0.22 | 2 | 2.0 |
| Alameda | sodium dichloro-s-triazinetriene | 35.64 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|------|--------------|
| Alameda | sodium dichloro-s-triazinetriene dihydrate | 3,801.85 | 0 | <0.01 |
| Alameda | sodium hydroxide | 22.9 | 3 | 530.0 |
| Alameda | sodium hypochlorite | 2,060.28 | 0 | 56.0 |
| Alameda | sodium lauroampho acetate | 42.26 | 0 | <0.01 |
| Alameda | sodium lauryl sulfate | 28.52 | 0 | <0.01 |
| Alameda | sodium metasilicate | 0.1 | 0 | <0.01 |
| Alameda | sodium mono (1-alkenyl) phenoxy benzene disulfonate | 0.51 | 2 | 2.0 |
| Alameda | sodium nitrate | 190.85 | 1 | 20.0 |
| Alameda | sodium alpha-olefin (c14-c16) sulfonate | 2,039.79 | 0 | <0.01 |
| Alameda | sodium polyacrylate | 0.37 | 0 | <0.01 |
| Alameda | sodium tetraborate (pentahydrate) | 1.5 | 0 | <0.01 |
| Alameda | sodium xylene sulfonate | 2.57 | 2 | 0.3 |
| Alameda | sorbitan monooleate | 1.9 | 34 | 69.59 |
| Alameda | sorbitan trioleate | 57.4 | 0 | <0.01 |
| Alameda | spinetoram | 1.02 | 4 | 27.0 |
| Alameda | spinosad | 77.54 | 36 | 618.2 |
| Alameda | spiromesifen | <0.01 | 0 | <0.01 |
| Alameda | spirotetramat | 159.0 | 142 | 1,298.79 |
| Alameda | streptomyces lydicus wyec 108 | <0.01 | 22 | 0.51 |
| Alameda | streptomycin sulfate | 0.11 | 0 | <0.01 |
| Alameda | strychnine | 2.35 | 0 | <0.01 |
| Alameda | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Alameda | sulfentrazone | 2.39 | 0 | 13.5 |
| Alameda | sulfluramid | <0.01 | 0 | <0.01 |
| Alameda | sulfometuron-methyl | 195.94 | 0 | <0.01 |
| Alameda | sulfur | 11,196.06 | 264 | 3,292.0 |
| Alameda | sulfur dioxide | 36.38 | 0 | <0.01 |
| Alameda | sulfuryl fluoride | 68,155.77 | 0 | <0.01 |
| Alameda | tall oil | 14.45 | 22 | 145.02 |
| Alameda | tall oil fatty acids | 55.2 | 232 | 2,194.09 |
| Alameda | tebuconazole | 564.67 | 550 | 5,025.27 |
| Alameda | tebuthiuron | 74.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | 1080 | 0.01 | 4 | 60.0 |
| Alameda | tetraconazole | 0.58 | 4 | 15.0 |
| Alameda | z,e-9,12-tetradecadien-1-yl acetate | 1.06 | 0 | <0.01 |
| Alameda | tetramethrin | 0.32 | 0 | <0.01 |
| Alameda | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 9.9 | 2 | 0.3 |
| Alameda | tetrapotassium pyrophosphate | 1.29 | 2 | 0.3 |
| Alameda | thiamethoxam | 3.13 | 5 | 75.4 |
| Alameda | thiencarbazone-methyl | 0.05 | 0 | <0.01 |
| Alameda | thiophanate-methyl | 511.55 | 18 | 167.69 |
| Alameda | thyme | 0.11 | 0 | <0.01 |
| Alameda | thyme oil | 0.02 | 0 | <0.01 |
| Alameda | toxaphene | 1.21 | 0 | <0.01 |
| Alameda | triadimefon | 39.82 | 0 | 5.5 |
| Alameda | trichlorfon | 0.02 | 0 | <0.01 |
| Alameda | trichloro-s-triazinetriene | 982.83 | 0 | <0.01 |
| Alameda | trichoderma harzianum rifai strain krl-ag2 | 0.21 | 18 | 0.2 |
| Alameda | trichoderma icc 012 asperellum | 0.1 | 5 | 0.43 |
| Alameda | trichoderma icc 080 gamsii | 0.1 | 5 | 0.43 |
| Alameda | triclopyr, butoxyethyl ester | 1,993.58 | 2 | 3.24 |
| Alameda | triclopyr, triethylamine salt | 337.34 | 0 | 17.37 |
| Alameda | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2.11 | 4 | 39.0 |
| Alameda | triethanolamine | 3.28 | 2 | 0.3 |
| Alameda | trifloxystrobin | 17.76 | 6 | 46.4 |
| Alameda | trifloxysulfuron-sodium | 0.58 | 0 | <0.01 |
| Alameda | triflumizole | 50.86 | 66 | 365.02 |
| Alameda | trifluralin | 75.06 | 29 | 29.0 |
| Alameda | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 37.28 | 31 | 273.71 |
| Alameda | trinexapac-ethyl | 265.49 | 0 | 619.07 |
| Alameda | triptolide | <0.01 | 0 | <0.01 |
| Alameda | triticonazole | 0.26 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Alameda | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,375.73 | 267 | 3,704.61 |
| Alameda | urea dihydrogen sulfate | 6.24 | 4 | 39.0 |
| Alameda | 4-vinylcyclohexenediepoxyde | 0.01 | 0 | <0.01 |
| Alameda | warfarin | 0.02 | 0 | <0.01 |
| Alameda | xylene | 0.09 | 0 | <0.01 |
| Alameda | yucca schidigera | 37.12 | 0 | <0.01 |
| Alameda | zinc phosphide | 4.21 | 0 | <0.01 |
| Alpine | abamectin | <0.01 | 0 | <0.01 |
| Alpine | acetamiprid | <0.01 | 0 | <0.01 |
| Alpine | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 11.38 | 0 | <0.01 |
| Alpine | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 15.44 | 0 | <0.01 |
| Alpine | allyloxypolyethylene glycol acetate | 0.72 | 0 | <0.01 |
| Alpine | aminopyralid, triisopropanolamine salt | 11.23 | 4 | 14.0 |
| Alpine | benzoic acid | <0.01 | 0 | <0.01 |
| Alpine | bifenthrin | 2.37 | 0 | <0.01 |
| Alpine | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.82 | 0 | <0.01 |
| Alpine | boric acid | 0.73 | 0 | <0.01 |
| Alpine | brodifacoum | <0.01 | 0 | <0.01 |
| Alpine | bromadiolone | 0.02 | 0 | <0.01 |
| Alpine | canola oil | 0.29 | 1 | 70.0 |
| Alpine | chlorfenapyr | 0.02 | 0 | <0.01 |
| Alpine | chlorsulfuron | 0.05 | 0 | <0.01 |
| Alpine | citric acid | 0.94 | 0 | <0.01 |
| Alpine | clethodim | 18.41 | 1 | 70.0 |
| Alpine | clopyralid, monoethanolamine salt | 0.03 | 0 | <0.01 |
| Alpine | clothianidin | 0.03 | 0 | <0.01 |
| Alpine | coconut diethanolamide | 0.01 | 0 | <0.01 |
| Alpine | cyfluthrin | 0.12 | 0 | <0.01 |
| Alpine | beta-cyfluthrin | 5.42 | 0 | <0.01 |
| Alpine | cypermethrin | 0.06 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Alpine | deltamethrin | 188.52 | 0 | <0.01 |
| Alpine | diatomaceous earth | 0.1 | 0 | <0.01 |
| Alpine | diethylene glycol | 6.49 | 7 | 42.0 |
| Alpine | difethialone | <0.01 | 0 | <0.01 |
| Alpine | dimethyl alkyl tertiary amines | <0.01 | 0 | <0.01 |
| Alpine | dimethylpolysiloxane | 0.08 | 7 | 42.0 |
| Alpine | dinotefuran | 0.25 | 0 | <0.01 |
| Alpine | diphacinone | <0.01 | 0 | <0.01 |
| Alpine | diquat dibromide | 5.74 | 0 | <0.01 |
| Alpine | disodium octaborate tetrahydrate | 2.21 | 0 | <0.01 |
| Alpine | dodecylbenzene sulfonic acid | 0.03 | 0 | <0.01 |
| Alpine | dodecylbenzene sulfonic acid, calcium salt | 0.15 | 1 | 70.0 |
| Alpine | edta, tetrasodium salt | <0.01 | 0 | <0.01 |
| Alpine | esfenvalerate | <0.01 | 0 | <0.01 |
| Alpine | fatty acids, methyl esters | 59.91 | 1 | 70.0 |
| Alpine | fatty acids, mixed | 6.02 | 7 | 42.0 |
| Alpine | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 15.34 | 1 | 70.0 |
| Alpine | fipronil | 9.97 | 0 | <0.01 |
| Alpine | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Alpine | glyphosate, isopropylamine salt | 310.69 | 7 | 63.0 |
| Alpine | glyphosate, potassium salt | 17.93 | 0 | <0.01 |
| Alpine | heptyl butyrate | 0.07 | 0 | <0.01 |
| Alpine | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.49 | 0 | <0.01 |
| Alpine | imazapyr, isopropylamine salt | 5.05 | 0 | <0.01 |
| Alpine | imazethapyr, ammonium salt | 6.94 | 1 | 70.0 |
| Alpine | imidacloprid | 0.95 | 0 | <0.01 |
| Alpine | indaziflam | 0.03 | 0 | <0.01 |
| Alpine | indoxacarb | 0.15 | 0 | <0.01 |
| Alpine | iron phosphate | 0.03 | 0 | <0.01 |
| Alpine | isopropyl alcohol | 0.5 | 0 | <0.01 |
| Alpine | isoxaben | 2.75 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Alpine | lambda-cyhalothrin | 0.02 | 0 | <0.01 |
| Alpine | lecithin | 15.44 | 0 | <0.01 |
| Alpine | s-methoprene | 0.01 | 0 | <0.01 |
| Alpine | methylated silica | <0.01 | 0 | <0.01 |
| Alpine | methylated soybean oil | 0.07 | 0 | <0.01 |
| Alpine | methyl silicone resins | 0.02 | 0 | <0.01 |
| Alpine | mineral oil | 18.46 | 0 | <0.01 |
| Alpine | muscalure | <0.01 | 0 | <0.01 |
| Alpine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 28.48 | 8 | 112.0 |
| Alpine | n-octyl bicycloheptene dicarboximide | 0.01 | 0 | <0.01 |
| Alpine | oleic acid, methyl ester | 82.09 | 0 | <0.01 |
| Alpine | permethrin | 3.14 | 0 | <0.01 |
| Alpine | phenothrin | <0.01 | 0 | <0.01 |
| Alpine | phosphoric acid | 0.01 | 0 | <0.01 |
| Alpine | piperonyl butoxide | 0.18 | 0 | <0.01 |
| Alpine | piperonyl butoxide, other related | 0.02 | 0 | <0.01 |
| Alpine | polyalkene oxide modified heptamethyl trisiloxane | 1.08 | 0 | <0.01 |
| Alpine | polyethylene glycol diacetate | 0.07 | 0 | <0.01 |
| Alpine | polyoxyethylene sorbitan trioleate | 0.34 | 1 | 70.0 |
| Alpine | prallethrin | <0.01 | 0 | <0.01 |
| Alpine | propylene glycol | 2.37 | 0 | <0.01 |
| Alpine | pyrethrins | 0.02 | 0 | <0.01 |
| Alpine | pyriproxyfen | <0.01 | 0 | <0.01 |
| Alpine | silica aerogel | 0.02 | 0 | <0.01 |
| Alpine | silicone defoamer | <0.01 | 0 | <0.01 |
| Alpine | sodium xylene sulfonate | 0.01 | 0 | <0.01 |
| Alpine | styrene butadiene copolymer | 3.21 | 0 | <0.01 |
| Alpine | sulfentrazone | 0.02 | 0 | <0.01 |
| Alpine | tall oil fatty acids | 0.27 | 0 | <0.01 |
| Alpine | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Alpine | tetrapotassium pyrophosphate | <0.01 | 0 | <0.01 |
| Alpine | thiamethoxam | 0.03 | 0 | <0.01 |
| Alpine | triclopyr, butoxyethyl ester | 11.48 | 6 | 11.0 |
| Alpine | triclopyr, triethylamine salt | 1.47 | 0 | <0.01 |
| Alpine | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.75 | 0 | <0.01 |
| Alpine | triethanolamine | 0.01 | 0 | <0.01 |
| Alpine | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.48 | 0 | <0.01 |
| Alpine | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 8.83 | 7 | 42.0 |
| Alpine | urea dihydrogen sulfate | 0.45 | 0 | <0.01 |
| Alpine | zinc phosphide | 0.04 | 0 | <0.01 |
| Amador | abamectin | 38.07 | 118 | 2,002.44 |
| Amador | abamectin, other related | <0.01 | 0 | <0.01 |
| Amador | acephate | 0.06 | 0 | <0.01 |
| Amador | acetamiprid | 0.01 | 0 | <0.01 |
| Amador | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 25.74 | 0 | <0.01 |
| Amador | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 263.33 | 131 | 2,148.02 |
| Amador | alpha-pinene beta-pinene copolymer | 844.2 | 228 | 3,261.81 |
| Amador | alkyl (c9-c11) oligomeric d-glucopyranoside | 0.92 | 3 | 87.0 |
| Amador | alkyl (c8,c10) polyglucoside | 48.17 | 14 | 823.3 |
| Amador | d-trans allethrin | 0.01 | 0 | <0.01 |
| Amador | allyloxypolyethylene glycol acetate | 0.3 | 0 | <0.01 |
| Amador | aluminum phosphide | 0.12 | 0 | <0.01 |
| Amador | aminocyclopyrachlor | 2.28 | 0 | <0.01 |
| Amador | aminocyclopyrachlor, potassium salt | 0.59 | 0 | <0.01 |
| Amador | aminopyralid, triisopropanolamine salt | 147.49 | 14 | 610.33 |
| Amador | 4-aminopyridine | 0.03 | 0 | <0.01 |
| Amador | ammonium nitrate | 22.94 | 14 | 823.3 |
| Amador | ammonium sulfate | 587.6 | 85 | 2,213.34 |
| Amador | azoxystrobin | 10.65 | 2 | 68.0 |
| Amador | bacillus pumilus, strain qst 2808 | 32.78 | 9 | 267.26 |
| Amador | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Amador | benzoic acid | 1.13 | 0 | 28.33 |
| Amador | beta-conglutin | 2.1 | 1 | 5.0 |
| Amador | bifenazate | 16.18 | 5 | 39.1 |
| Amador | bifenthrin | 65.75 | 0 | <0.01 |
| Amador | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 42.23 | 139 | 1,846.83 |
| Amador | borax | 0.26 | 0 | <0.01 |
| Amador | boric acid | 7.39 | 0 | <0.01 |
| Amador | boscalid | 137.11 | 60 | 744.18 |
| Amador | brodifacoum | <0.01 | 0 | <0.01 |
| Amador | bromadiolone | 0.02 | 0 | <0.01 |
| Amador | bromethalin | <0.01 | 0 | <0.01 |
| Amador | bromoxynil octanoate | 42.95 | 1 | 59.0 |
| Amador | burkholderia sp strain a396 cells and fermentation media | 580.99 | 10 | 152.0 |
| Amador | butyl alcohol | 29.48 | 0 | 33.33 |
| Amador | butyl lactate | 0.11 | 0 | <0.01 |
| Amador | calcium chloride | 0.31 | 0 | <0.01 |
| Amador | capric acid | 86.21 | 1 | 60.0 |
| Amador | caprylic acid | 126.62 | 1 | 60.0 |
| Amador | carfentrazone-ethyl | 11.64 | 22 | 583.62 |
| Amador | castor oil ethoxylate | 5.84 | 1 | 38.0 |
| Amador | chenopodium ambrosiodes near ambrosiodes | 13.73 | 1 | 10.8 |
| Amador | chlorantraniliprole | 9.49 | 4 | 121.0 |
| Amador | chlorfenapyr | 1.86 | 0 | <0.01 |
| Amador | chlorophacinone | <0.01 | 0 | <0.01 |
| Amador | chlorothalonil | 91.39 | 0 | <0.01 |
| Amador | chlorsulfuron | 12.44 | 0 | 28.33 |
| Amador | cholecalciferol | <0.01 | 0 | <0.01 |
| Amador | chromobacterium subtsugae strain praa4-1 | 18.3 | 3 | 30.5 |
| Amador | citric acid | 26.88 | 47 | 516.95 |
| Amador | clethodim | 39.8 | 3 | 160.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--------------------------------------|----------------|------|--------------|
| Amador | clopyralid, monoethanolamine salt | 150.93 | 2 | 196.0 |
| Amador | clothianidin | 2.92 | 1 | 25.0 |
| Amador | coconut diethanolamide | 0.2 | 0 | <0.01 |
| Amador | copper ethanolamine complexes, mixed | 8.41 | 0 | <0.01 |
| Amador | copper hydroxide | 1,259.11 | 107 | 1,160.87 |
| Amador | copper oxide (ous) | 139.27 | 5 | 125.2 |
| Amador | copper oxychloride | 30.17 | 4 | 36.0 |
| Amador | corn steep liquor | 90.69 | 1 | 25.0 |
| Amador | cyflufenamid | 11.93 | 16 | 528.07 |
| Amador | cyfluthrin | 6.76 | 0 | <0.01 |
| Amador | beta-cyfluthrin | 2.92 | 0 | <0.01 |
| Amador | cypermethrin | 52.25 | 0 | <0.01 |
| Amador | cyprodinil | 134.56 | 14 | 526.12 |
| Amador | 2,4-d, dimethylamine salt | 168.97 | 6 | 197.0 |
| Amador | 2,4-d, 2-ethylhexyl ester | 34.09 | 2 | 20.0 |
| Amador | 4-(2,4-db), dimethylamine salt | 40.57 | 2 | 49.3 |
| Amador | deltamethrin | 18.72 | 0 | <0.01 |
| Amador | diatomaceous earth | 8.37 | 0 | <0.01 |
| Amador | dicamba | 0.09 | 0 | <0.01 |
| Amador | dicamba, dimethylamine salt | 0.08 | 0 | <0.01 |
| Amador | dichlobenil | 2.42 | 0 | <0.01 |
| Amador | diethylene glycol | 6.06 | 14 | 136.9 |
| Amador | difenoconazole | 33.36 | 9 | 390.12 |
| Amador | difethialone | <0.01 | 0 | <0.01 |
| Amador | dimethoate | 46.94 | 4 | 188.0 |
| Amador | dimethyl alkyl tertiary amines | 1.23 | 0 | 28.33 |
| Amador | dimethylpolysiloxane | 30.32 | 189 | 2,784.39 |
| Amador | dimethyl silicone fluid emulsion | 2.14 | 12 | 237.97 |
| Amador | dinotefuran | 2.61 | 0 | <0.01 |
| Amador | diphacinone | <0.01 | 1 | 15.0 |
| Amador | diquat dibromide | 22.24 | 0 | <0.01 |
| Amador | disodium octaborate tetrahydrate | 51.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Amador | dithiopyr | 42.41 | 0 | <0.01 |
| Amador | diuron | 186.81 | 3 | 44.0 |
| Amador | dodecylbenzene sulfonic acid | 0.88 | 0 | <0.01 |
| Amador | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 34.98 | 149 | 2,147.56 |
| Amador | edta, tetrasodium salt | 0.05 | 0 | <0.01 |
| Amador | emamectin benzoate | 0.09 | 0 | <0.01 |
| Amador | emulsifiable methylated vegetable oil | 15.55 | 0 | <0.01 |
| Amador | esfenvalerate | 0.13 | 0 | <0.01 |
| Amador | ethephon | 35.16 | 0 | <0.01 |
| Amador | etofenprox | 0.64 | 0 | <0.01 |
| Amador | ethylene glycol | 0.3 | 0 | <0.01 |
| Amador | etoxazole | 3.81 | 2 | 28.3 |
| Amador | fatty acids, methyl esters | 262.72 | 5 | 305.99 |
| Amador | fatty acids, mixed | 14.06 | 23 | 342.1 |
| Amador | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 92.13 | 56 | 645.58 |
| Amador | fenpyroximate | 2.15 | 3 | 20.0 |
| Amador | ferric sodium edta | 0.02 | 0 | <0.01 |
| Amador | fipronil | 16.66 | 0 | <0.01 |
| Amador | fluazifop-p-butyl | 3.86 | 4 | 11.59 |
| Amador | flumioxazin | 362.95 | 98 | 1,281.76 |
| Amador | fluopyram | 140.14 | 57 | 1,320.25 |
| Amador | fluroxypyr, 1-methylheptyl ester | 58.07 | 0 | <0.01 |
| Amador | flutriafol | 9.66 | 14 | 118.89 |
| Amador | foramsulfuron | 0.01 | 0 | <0.01 |
| Amador | gamma-cyhalothrin | 0.01 | 0 | <0.01 |
| Amador | glufosinate-ammonium | 683.34 | 92 | 752.33 |
| Amador | glycerol | 94.09 | 45 | 496.55 |
| Amador | glyphosate, dimethylamine salt | 1,136.72 | 23 | 323.5 |
| Amador | glyphosate, isopropylamine salt | 9,519.84 | 150 | 2,232.03 |
| Amador | glyphosate, monoammonium salt | 3.0 | 0 | <0.01 |
| Amador | glyphosate, potassium salt | 3,018.47 | 122 | 1,466.43 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Amador | halosulfuron-methyl | 0.27 | 0 | <0.01 |
| Amador | heptamethyltrisiloxane ethoxylated | 1.35 | 3 | 32.0 |
| Amador | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 13.56 | 10 | 247.0 |
| Amador | hexazinone | 2.87 | 8 | 29.0 |
| Amador | hexythiazox | 56.92 | 8 | 474.07 |
| Amador | hydroprene | 0.18 | 0 | <0.01 |
| Amador | hydrotreated paraffinic solvent | 23.68 | 7 | 197.8 |
| Amador | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 8.14 | 10 | 36.0 |
| Amador | imazapyr, isopropylamine salt | 43.95 | 3 | 36.0 |
| Amador | imidacloprid | 130.12 | 89 | 2,051.24 |
| Amador | indaziflam | 22.69 | 10 | 78.69 |
| Amador | indoxacarb | 1.11 | 0 | <0.01 |
| Amador | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Amador | iron phosphate | 0.04 | 0 | <0.01 |
| Amador | isopropyl alcohol | 53.74 | 71 | 712.09 |
| Amador | isoxaben | 32.37 | 1 | 2.5 |
| Amador | kaolin | 688.75 | 3 | 29.0 |
| Amador | kresoxim-methyl | 99.42 | 38 | 687.3 |
| Amador | lambda-cyhalothrin | 9.15 | 5 | 225.0 |
| Amador | lime-sulfur | 553.19 | 2 | 19.0 |
| Amador | limonene | <0.01 | 0 | <0.01 |
| Amador | malathion | 5.49 | 2 | 5.5 |
| Amador | mancozeb | 46.1 | 1 | 25.0 |
| Amador | mcpa, dimethylamine salt | 155.91 | 5 | 276.0 |
| Amador | mcpp, dimethylamine salt | 0.22 | 0 | <0.01 |
| Amador | mcpp-p, dimethylamine salt | 0.05 | 0 | <0.01 |
| Amador | mecoprop-p | 0.35 | 0 | <0.01 |
| Amador | mesosulfuron-methyl | 3.69 | 5 | 276.0 |
| Amador | metam-sodium | 1.45 | 0 | <0.01 |
| Amador | methoprene | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Amador | s-methoprene | 0.04 | 0 | <0.01 |
| Amador | methoxyfenozide | 29.65 | 8 | 215.6 |
| Amador | methylated soybean oil | 6,623.43 | 68 | 1,073.23 |
| Amador | methyl silicone resins | 104.88 | 18 | 197.8 |
| Amador | metofluthrin | 0.01 | 0 | <0.01 |
| Amador | mineral oil | 762.09 | 253 | 3,500.26 |
| Amador | modified phthalic glycerol alkyd resin | 1.97 | 1 | 25.0 |
| Amador | msma | 3.7 | 0 | <0.01 |
| Amador | muscalure | <0.01 | 0 | <0.01 |
| Amador | myclobutanil | 79.03 | 64 | 786.6 |
| Amador | 4-nonylphenol, formaldehyde resin, propoxylated | 73.89 | 72 | 1,078.38 |
| Amador | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,357.31 | 209 | 4,227.51 |
| Amador | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.12 | 2 | 8.0 |
| Amador | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.1 | 1 | 2.0 |
| Amador | novaluron | 0.25 | 0 | <0.01 |
| Amador | n-octyl bicycloheptene dicarboximide | 0.23 | 0 | <0.01 |
| Amador | oleic acid | 4.08 | 16 | 113.5 |
| Amador | oleic acid, ethyl ester | 21.21 | 0 | 60.0 |
| Amador | oleic acid, methyl ester | 82.64 | 3 | 32.0 |
| Amador | organosilicone, poly oxyalkylene ether copolymer | 5.36 | 4 | 40.8 |
| Amador | oryzalin | 358.95 | 16 | 116.35 |
| Amador | oxyfluorfen | 792.61 | 173 | 1,516.35 |
| Amador | paclobutrazol | 27.98 | 0 | <0.01 |
| Amador | paraquat dichloride | 172.83 | 8 | 178.0 |
| Amador | pendimethalin | 2,932.8 | 58 | 1,116.51 |
| Amador | penoxsulam | 3.12 | 2 | 15.0 |
| Amador | permethrin | 105.86 | 0 | <0.01 |
| Amador | petroleum distillates, refined | 1,894.69 | 27 | 299.9 |
| Amador | phenothrin | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Amador | phenylethyl propionate | 0.02 | 0 | <0.01 |
| Amador | phosphoric acid | 33.27 | 47 | 516.95 |
| Amador | piperonyl butoxide | 10.4 | 0 | <0.01 |
| Amador | piperonyl butoxide, other related | 0.08 | 0 | <0.01 |
| Amador | polyacrylamide, polyethylene glycol mixture | 1.0 | 3 | 130.0 |
| Amador | polyacrylamide polymer | 10.5 | 60 | 531.98 |
| Amador | polyalkene oxide modified heptamethyl trisiloxane | 0.02 | 0 | <0.01 |
| Amador | polybutenes | 19.16 | 67 | 726.78 |
| Amador | polyether modified polysiloxane | 0.84 | 0 | <0.01 |
| Amador | polyethylene glycol | 273.73 | 101 | 2,142.39 |
| Amador | polyethylene glycol diacetate | 0.03 | 0 | <0.01 |
| Amador | polyethylene glycol stearate | 3.05 | 0 | 60.0 |
| Amador | poly-i-para-menthene | 21.5 | 39 | 181.54 |
| Amador | polyoxyethylene dioleate | 1.69 | 4 | 40.8 |
| Amador | polyoxyethylene polyoxypropylene | 98.24 | 68 | 555.79 |
| Amador | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 20.03 | 18 | 197.8 |
| Amador | polyoxyethylene sorbitan monolaurate | 1.0 | 0 | <0.01 |
| Amador | polyoxyethylene sorbitan monooleate | 0.45 | 0 | <0.01 |
| Amador | polyoxyethylene soybean oil fatty acid ester | 43.81 | 1 | 38.0 |
| Amador | potassium bicarbonate | 3,291.3 | 23 | 807.65 |
| Amador | potassium phosphite | 2.03 | 0 | <0.01 |
| Amador | prallethrin | 0.08 | 0 | <0.01 |
| Amador | prodiamine | 381.0 | 0 | <0.01 |
| Amador | propiconazole | 5.4 | 0 | <0.01 |
| Amador | propylene glycol | 66.5 | 7 | 119.0 |
| Amador | pyraclostrobin | 69.64 | 60 | 744.18 |
| Amador | pyraflufen-ethyl | 0.43 | 3 | 179.09 |
| Amador | pyrethrins | 1.49 | 1 | 3.93 |
| Amador | pyrimethanil | 15.2 | 2 | 39.7 |
| Amador | pyriofenone | 45.93 | 7 | 470.31 |
| Amador | pyriproxyfen | 0.05 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Amador | pyroxsulam | 4.22 | 5 | 320.0 |
| Amador | qst 713 strain of dried bacillus subtilis | 55.89 | 11 | 352.63 |
| Amador | quinoxifen | 128.3 | 74 | 1,401.37 |
| Amador | reynoutria sachalinensis | 53.66 | 6 | 116.0 |
| Amador | rimsulfuron | 7.6 | 17 | 170.68 |
| Amador | saflufenacil | 11.15 | 4 | 251.0 |
| Amador | sethoxydim | 19.61 | 4 | 56.0 |
| Amador | silica aerogel | 1.02 | 0 | <0.01 |
| Amador | silicone defoamer | 0.02 | 0 | <0.01 |
| Amador | silica filled polydimethylsiloxane | <0.01 | 0 | <0.01 |
| Amador | simazine | 172.79 | 10 | 80.8 |
| Amador | sodium hydroxide | 51.55 | 45 | 496.55 |
| Amador | sodium hypochlorite | 13.22 | 12 | 174.5 |
| Amador | sodium xylene sulfonate | 0.27 | 0 | <0.01 |
| Amador | spinosad | <0.01 | 7 | 7.0 |
| Amador | spiromesifen | <0.01 | 0 | <0.01 |
| Amador | spirotetramat | 34.49 | 15 | 280.0 |
| Amador | strychnine | 0.01 | 2 | 28.3 |
| Amador | styrene butadiene copolymer | 3.15 | 3 | 32.0 |
| Amador | sulfentrazone | 1.85 | 0 | <0.01 |
| Amador | sulfometuron-methyl | 21.6 | 0 | <0.01 |
| Amador | sulfur | 55,755.97 | 646 | 9,432.73 |
| Amador | sulfur dioxide | 101.13 | 13 | <0.01 |
| Amador | sulfuric acid | 2.11 | 4 | 87.0 |
| Amador | sulfuryl fluoride | 365.33 | 0 | <0.01 |
| Amador | tall oil | 14.95 | 5 | 148.8 |
| Amador | tall oil fatty acids | 104.71 | 109 | 2,544.55 |
| Amador | tebuconazole | 141.05 | 62 | 1,322.75 |
| Amador | tebuthiuron | 4.8 | 0 | <0.01 |
| Amador | tetraconazole | 24.96 | 52 | 566.27 |
| Amador | tetramethrin | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Amador | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 1.03 | 0 | <0.01 |
| Amador | tetrapotassium pyrophosphate | 0.14 | 0 | <0.01 |
| Amador | thiamethoxam | 0.04 | 0 | <0.01 |
| Amador | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Amador | thiophanate-methyl | 0.25 | 0 | <0.01 |
| Amador | thyme | 0.03 | 0 | <0.01 |
| Amador | tribenuron-methyl | 2.81 | 6 | 340.0 |
| Amador | triclopyr, butoxyethyl ester | 570.25 | 5 | 94.45 |
| Amador | triclopyr, triethylamine salt | 255.52 | 1 | 15.0 |
| Amador | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 4.84 | 0 | <0.01 |
| Amador | triethanolamine | 0.37 | 1 | 2.0 |
| Amador | triethanolamine oleate | 7.2 | 3 | 87.0 |
| Amador | trifloxystrobin | 40.56 | 37 | 505.27 |
| Amador | triflumizole | 10.76 | 3 | 45.0 |
| Amador | trifluralin | 3.24 | 0 | <0.01 |
| Amador | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1.65 | 3 | 32.0 |
| Amador | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 20.49 | 13 | 128.1 |
| Amador | urea dihydrogen sulfate | 2.91 | 0 | <0.01 |
| Amador | vinyl polymer | 3.0 | 11 | 127.78 |
| Amador | warfarin | 0.01 | 0 | <0.01 |
| Butte | abamectin | 1,197.18 | 1,227 | 54,470.87 |
| Butte | abamectin, other related | <0.01 | 0 | <0.01 |
| Butte | acephate | 22.67 | 1 | 2.0 |
| Butte | acetamiprid | 4,467.8 | 761 | 32,057.44 |
| Butte | acibenzolar-s-methyl | 0.51 | 2 | 27.0 |
| Butte | alcohols, c12 - c13, ethoxylated | 9.89 | 2 | 69.0 |
| Butte | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Butte | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 13,259.12 | 1,353 | 71,485.86 |
| Butte | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1,015.26 | 32 | 3,651.58 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 175.54 | 15 | 1,065.0 |
| Butte | alpha-alkyl-omega-hydroxypoly(oxyethylene) | 146.14 | 1 | 43.0 |
| Butte | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 21.81 | 15 | 1,065.0 |
| Butte | alpha-pinene beta-pinene copolymer | 2,357.91 | 131 | 5,602.4 |
| Butte | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 2,187.91 | 359 | 14,792.2 |
| Butte | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 1,530.17 | 573 | 30,197.75 |
| Butte | alkyl (c9-c11) oligomeric d-glucofuranoside | 258.25 | 205 | 6,878.71 |
| Butte | alkyl (c8,c10) polyglucoside | 1,704.56 | 307 | 13,199.71 |
| Butte | d-trans allethrin | 0.14 | 0 | <0.01 |
| Butte | allyloxypolyethylene glycol acetate | 146.97 | 73 | 5,421.61 |
| Butte | aluminum phosphide | 748.83 | 118 | 4,706.0 |
| Butte | ametoctradin | 30.74 | 3 | 112.8 |
| Butte | aminocyclopyrachlor | 2.52 | 0 | <0.01 |
| Butte | aminocyclopyrachlor, potassium salt | 4.92 | 0 | 5.84 |
| Butte | amino ethoxy vinyl glycine hydrochloride | 14.34 | 5 | 177.25 |
| Butte | aminopyralid, triisopropanolamine salt | 3,023.9 | 36 | 1,182.93 |
| Butte | 4-aminopyridine | 0.02 | 0 | <0.01 |
| Butte | amitraz | 0.29 | 0 | <0.01 |
| Butte | ammonium nitrate | 5,242.4 | 685 | 24,179.68 |
| Butte | ammonium propionate | 3,608.56 | 366 | 15,476.13 |
| Butte | ammonium sulfate | 10,423.07 | 1,244 | 45,121.72 |
| Butte | aromatic 200 | 4,006.81 | 234 | 7,142.29 |
| Butte | aspergillus flavus strain af36 | 0.04 | 6 | 461.0 |
| Butte | azadirachtin | 2.53 | 70 | 90.2 |
| Butte | azoxystrobin | 16,916.86 | 1,241 | 92,449.35 |
| Butte | bacillus amyloliquefaciens strain d747 | 211.61 | 12 | 100.96 |
| Butte | bacillus pumilus, strain qst 2808 | 21.13 | 3 | 216.0 |
| Butte | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 0.6 | 0 | <0.01 |
| Butte | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 1.01 | 0 | <0.01 |
| Butte | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 4,334.26 | 1 | 0.39 |
| Butte | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 66.17 | 39 | 118.34 |
| Butte | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,562.41 | 20 | 1,208.7 |
| Butte | beauveria bassiana strain gha | <0.01 | 1 | 0.02 |
| Butte | bensulfuron methyl | 367.04 | 74 | 6,222.64 |
| Butte | benzobicyclon | 3,785.39 | 195 | 16,553.68 |
| Butte | benzoic acid | 65.96 | 237 | 8,548.12 |
| Butte | n6-benzyl adenine | 2.11 | 17 | 28.33 |
| Butte | bifenazate | 18,206.86 | 453 | 26,584.0 |
| Butte | bifenthrin | 9,786.73 | 1,049 | 48,628.37 |
| Butte | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,075.77 | 441 | 13,102.58 |
| Butte | bispyribac-sodium | 997.83 | 392 | 28,536.83 |
| Butte | borax | 2,336.62 | 7 | 141.6 |
| Butte | boric acid | 576.88 | 1 | 37.0 |
| Butte | boscalid | 3,612.29 | 373 | 18,134.19 |
| Butte | brodifacoum | 0.03 | 0 | <0.01 |
| Butte | bromacil | 25.54 | 5 | 44.45 |
| Butte | bromadiolone | 0.34 | 2 | 0.06 |
| Butte | bromethalin | 0.02 | 2 | 0.06 |
| Butte | bromoxynil octanoate | 5.34 | 1 | 15.0 |
| Butte | buprofezin | 6,783.25 | 76 | 3,841.91 |
| Butte | burkholderia sp strain a396 cells and fermentation media | 471.72 | 5 | 104.0 |
| Butte | butyl alcohol | 943.56 | 400 | 15,487.23 |
| Butte | cacodylic acid | 0.06 | 1 | 6.0 |
| Butte | calcium chloride | 131.2 | 32 | 2,426.2 |
| Butte | capric acid | 344.19 | 6 | 95.79 |
| Butte | caprylic acid | 505.54 | 6 | 95.79 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Butte | capsicum oleoresin | 44.6 | 2 | 43.0 |
| Butte | captan | 7,503.01 | 70 | 2,547.55 |
| Butte | captan, other related | 91.44 | 42 | 1,548.6 |
| Butte | carbaryl | 894.98 | 3 | 514.2 |
| Butte | carbon dioxide | 59.97 | 0 | <0.01 |
| Butte | carfentrazone-ethyl | 384.12 | 88 | 4,012.72 |
| Butte | castor oil ethoxylate | 1,402.6 | 158 | 10,249.32 |
| Butte | chlorantraniliprole | 5,645.58 | 1,402 | 76,972.09 |
| Butte | chlorfenapyr | 71.41 | 8 | 7.55 |
| Butte | chlorflurenol, methyl ester | 0.14 | 0 | <0.01 |
| Butte | 5-chloro-2-methyl-4-isothiazolin-3-one | 4.53 | 0 | <0.01 |
| Butte | chlorophacinone | <0.01 | 0 | <0.01 |
| Butte | chloropicrin | 32,006.7 | 3 | 161.65 |
| Butte | chlorothalonil | 20,578.46 | 196 | 7,351.01 |
| Butte | chlorpyrifos | 8,373.75 | 65 | 4,558.75 |
| Butte | chlorsulfuron | 27.18 | 0 | 5.84 |
| Butte | cholecalciferol | 0.01 | 0 | <0.01 |
| Butte | chromobacterium subtsugae strain praa4-1 | 10.2 | 1 | 5.0 |
| Butte | citric acid | 2,960.94 | 1,008 | 36,185.9 |
| Butte | clarified hydrophobic extract of neem oil | 135.71 | 1 | 0.05 |
| Butte | clethodim | 811.24 | 130 | 5,077.99 |
| Butte | clofentezine | 172.88 | 26 | 880.4 |
| Butte | clomazone | 10,348.59 | 292 | 25,139.15 |
| Butte | clopyralid, monoethanolamine salt | 120.05 | 10 | 396.77 |
| Butte | clothianidin | 50.03 | 17 | 523.5 |
| Butte | coconut diethanolamide | 6,955.32 | 573 | 30,197.75 |
| Butte | coconut imidazoline sodium carboxylate | 0.02 | 1 | 5.0 |
| Butte | copper | 846.68 | 3 | 106.5 |
| Butte | copper ammonium carbonate | 0.07 | 0 | <0.01 |
| Butte | copper diammonium diacetate complex | 35.15 | 29 | 32.26 |
| Butte | copper ethanolamine complexes, mixed | 553.77 | 3 | 37.25 |
| Butte | copper hydroxide | 297,052.69 | 1,924 | 81,103.76 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Butte | copper octanoate | 8.09 | 15 | 8.99 |
| Butte | copper oxide (ous) | 24,996.24 | 139 | 6,238.21 |
| Butte | copper oxychloride | 2,023.52 | 29 | 2,029.36 |
| Butte | copper sulfate (basic) | 11,514.15 | 63 | 1,437.59 |
| Butte | copper sulfate (pentahydrate) | 156,373.01 | 167 | 11,722.56 |
| Butte | corn product, hydrolyzed | 14,306.91 | 332 | 11,454.19 |
| Butte | corn steep liquor | 71,264.9 | 190 | 8,983.2 |
| Butte | cyantraniliprole | 796.76 | 119 | 7,365.95 |
| Butte | cyazofamid | 4.89 | 4 | 69.5 |
| Butte | cyflumetofen | 159.06 | 29 | 901.4 |
| Butte | cyfluthrin | 19.36 | 6 | 6.75 |
| Butte | beta-cyfluthrin | 139.58 | 165 | 5,602.65 |
| Butte | cyhalofop-butyl | 3,555.12 | 149 | 10,703.85 |
| Butte | cymoxanil | 9.38 | 2 | 75.0 |
| Butte | cypermethrin | 203.23 | 0 | <0.01 |
| Butte | zeta-cypermethrin | 13.13 | 12 | 267.0 |
| Butte | cyprodinil | 3,150.97 | 247 | 10,681.44 |
| Butte | cyromazine | 1.61 | 10 | 7.49 |
| Butte | 2,4-d | 220.03 | 12 | 220.6 |
| Butte | 2,4-d, diethanolamine salt | 21.2 | 3 | 54.5 |
| Butte | 2,4-d, dimethylamine salt | 10,275.2 | 289 | 9,134.16 |
| Butte | 2,4-d, 2-ethylhexyl ester | 224.06 | 2 | 25.5 |
| Butte | 2,4-d, isooctyl ester | 223.25 | 1 | 2.0 |
| Butte | dazomet | 1,795.86 | 2 | 32.0 |
| Butte | 4-(2,4-db), dimethylamine salt | 28.76 | 3 | 41.0 |
| Butte | ddvp | 98.57 | 0 | <0.01 |
| Butte | ddvp, other related | 2.7 | 0 | <0.01 |
| Butte | (e)-5-decenol | 0.79 | 11 | 69.53 |
| Butte | (e)-5-decenyl acetate | 3.82 | 11 | 69.53 |
| Butte | decyl phenoxy benzene disulfonic acid, disodium salt | 49.16 | 26 | 864.5 |
| Butte | deltamethrin | 109.29 | 0 | <0.01 |
| Butte | diatomaceous earth | 13.97 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | diazinon | 322.63 | 1 | 160.0 |
| Butte | dicamba | 6.01 | 1 | 9.5 |
| Butte | dicamba, dimethylamine salt | 4.15 | 0 | <0.01 |
| Butte | dicamba, sodium salt | 6.19 | 2 | 45.0 |
| Butte | dichlobenil | 966.78 | 0 | <0.01 |
| Butte | 1,3-dichloropropene | 274,528.35 | 16 | 828.4 |
| Butte | didecyl dimethyl ammonium chloride | 0.2 | 7 | 5.44 |
| Butte | diethanolamine | 90.34 | 84 | 6,605.59 |
| Butte | diethylene glycol | 242.78 | 47 | 2,230.13 |
| Butte | difenoconazole | 2,013.36 | 298 | 17,408.15 |
| Butte | difethialone | 0.02 | 0 | <0.01 |
| Butte | diflubenzuron | 139.2 | 14 | 649.6 |
| Butte | diflufenopyr, sodium salt | 2.4 | 2 | 45.0 |
| Butte | diglycolamine salt of 3,6-dichloro-o-anisic acid | 396.49 | 2 | 461.8 |
| Butte | dikegulac sodium | 0.73 | 0 | <0.01 |
| Butte | dimethenamid-p | 48.87 | 0 | <0.01 |
| Butte | dimethomorph | 26.07 | 6 | 128.3 |
| Butte | dimethyl alkyl tertiary amines | 71.97 | 237 | 8,548.12 |
| Butte | dimethylpolysiloxane | 955.25 | 2,323 | 100,678.79 |
| Butte | dimethyl silicone fluid emulsion | 52.92 | 134 | 5,367.81 |
| Butte | dinotefuran | 16.82 | 6 | 3.73 |
| Butte | dioctyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Butte | diphacinone | 0.06 | 7 | 5.51 |
| Butte | diphacinone, sodium salt | 0.01 | 0 | <0.01 |
| Butte | diquat dibromide | 582.8 | 4 | 279.5 |
| Butte | disodium octaborate tetrahydrate | 67.76 | 0 | <0.01 |
| Butte | disulfoton | 0.1 | 0 | <0.01 |
| Butte | dithiopyr | 381.11 | 0 | 17.5 |
| Butte | diuron | 1,949.36 | 23 | 535.27 |
| Butte | e,e-8,10-dodecadien-1-ol | 11.81 | 8 | 614.0 |
| Butte | z-8-dodecenol | 0.08 | 22 | 139.06 |
| Butte | e-8-dodecenyl acetate | 0.49 | 22 | 139.06 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Butte | z-8-dodecenyl acetate | 7.71 | 22 | 139.06 |
| Butte | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 216.24 | 44 | 3,479.82 |
| Butte | dodine | 2,160.93 | 69 | 2,223.0 |
| Butte | 2,4-dp-p, dimethylamine salt | 0.19 | 4 | 0.8 |
| Butte | emamectin benzoate | 5.47 | 11 | 403.0 |
| Butte | emulsifiable methylated vegetable oil | 18,551.38 | 469 | 25,142.23 |
| Butte | endothall, dipotassium salt | 42.3 | 0 | 5.0 |
| Butte | esfenvalerate | 1,586.32 | 510 | 21,285.65 |
| Butte | ethalfluralin | 254.22 | 9 | 179.44 |
| Butte | ethephon | 18,358.1 | 435 | 23,592.95 |
| Butte | etofenprox | 1.89 | 0 | <0.01 |
| Butte | ethylene glycol | 97.05 | 9 | 847.9 |
| Butte | etoxazole | 1,380.98 | 208 | 10,074.17 |
| Butte | famoxadone | 9.38 | 2 | 75.0 |
| Butte | fatty acids, methyl esters | 835.92 | 12 | 659.1 |
| Butte | fatty acids, mixed | 214.79 | 14 | 304.13 |
| Butte | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1,096.36 | 27 | 1,295.6 |
| Butte | fatty acids derived from tallow | 875.58 | 359 | 14,792.2 |
| Butte | fenazaquin | 382.0 | 19 | 625.51 |
| Butte | fenpropathrin | 79.83 | 4 | 262.31 |
| Butte | fenpyroximate | 13.26 | 12 | 76.63 |
| Butte | ferric sodium edta | 5.98 | 16 | 13.32 |
| Butte | ferrous sulfate | 0.1 | 1 | 5.0 |
| Butte | fipronil | 107.76 | 0 | <0.01 |
| Butte | flazasulfuron | 10.46 | 28 | 307.1 |
| Butte | flonicamid | 9.72 | 4 | 118.0 |
| Butte | fluazifop-p-butyl | 25.41 | 4 | 64.3 |
| Butte | flubendiamide | 27.46 | 2 | 220.0 |
| Butte | fludioxonil | 9.12 | 1 | 6.5 |
| Butte | flumioxazin | 532.19 | 98 | 2,707.53 |
| Butte | fluopicolide | 5.38 | 7 | 35.72 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | fluopyram | 2,227.07 | 560 | 23,155.71 |
| Butte | flupyradifurone | 85.3 | 23 | 527.3 |
| Butte | flurecol-methyl | 0.03 | 0 | <0.01 |
| Butte | fluridone | 21.31 | 0 | <0.01 |
| Butte | fluroxypyr | 1.29 | 0 | 5.0 |
| Butte | fluroxypyr, 1-methylheptyl ester | 0.41 | 0 | 2.5 |
| Butte | flutolanil | 58.41 | 0 | <0.01 |
| Butte | tau-fluvalinate | 1.62 | 14 | 14.89 |
| Butte | fluxapyroxad | 944.22 | 146 | 9,053.98 |
| Butte | foramsulfuron | 0.49 | 0 | <0.01 |
| Butte | forchlorfenuron | 2.25 | 23 | 249.25 |
| Butte | fosetyl-al | 6.33 | 5 | 3.2 |
| Butte | gamma-cyhalothrin | 0.05 | 0 | <0.01 |
| Butte | gibberellins | 0.07 | 7 | 4.89 |
| Butte | glufosinate-ammonium | 23,080.2 | 870 | 24,993.13 |
| Butte | glycerol | 816.95 | 241 | 7,571.07 |
| Butte | glyphosate, dimethylamine salt | 7,329.42 | 128 | 3,658.7 |
| Butte | glyphosate, isopropylamine salt | 74,264.38 | 1,196 | 35,292.11 |
| Butte | glyphosate, monoammonium salt | 132.7 | 0 | <0.01 |
| Butte | glyphosate, potassium salt | 131,472.74 | 1,704 | 54,022.47 |
| Butte | halosulfuron-methyl | 827.14 | 205 | 16,961.68 |
| Butte | heptamethyltrisiloxane ethoxylated | 125.32 | 49 | 2,449.82 |
| Butte | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1,042.92 | 189 | 4,399.57 |
| Butte | hexazinone | 299.7 | 36 | 920.93 |
| Butte | hexythiazox | 2,359.07 | 265 | 12,317.43 |
| Butte | hydramethylnon | <0.01 | 0 | <0.01 |
| Butte | hydrogen peroxide | 1,148.66 | 12 | 8.22 |
| Butte | hydroprene | 14.19 | 0 | <0.01 |
| Butte | hydrotreated paraffinic solvent | 17,636.95 | 222 | 11,859.37 |
| Butte | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,701.82 | 405 | 16,404.49 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Butte | imazapic, ammonium salt | 0.91 | 1 | 20.0 |
| Butte | imazapyr, isopropylamine salt | 2,441.72 | 94 | 2,214.83 |
| Butte | imazosulfuron | 20.45 | 2 | 135.92 |
| Butte | imidacloprid | 1,552.73 | 273 | 11,770.05 |
| Butte | indaziflam | 1,081.6 | 867 | 20,646.93 |
| Butte | indoxacarb | 7.5 | 0 | <0.01 |
| Butte | iodosulfuron-methyl-sodium | 0.05 | 0 | <0.01 |
| Butte | iprodione | 84.74 | 7 | 144.75 |
| Butte | iron phosphate | 1.36 | 0 | <0.01 |
| Butte | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 0.57 | 2 | 61.68 |
| Butte | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 4.55 | 3 | 85.1 |
| Butte | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 5.86 | 0 | <0.01 |
| Butte | isopropyl alcohol | 1,215.4 | 584 | 21,127.99 |
| Butte | isopropylamine dodecylbenzene sulfonate | 97.15 | 120 | 8,538.78 |
| Butte | isoxaben | 377.92 | 15 | 316.64 |
| Butte | kaolin | 146,844.26 | 209 | 4,140.32 |
| Butte | kasugamycin hydrochloride | 136.32 | 36 | 1,444.9 |
| Butte | (s)-kinoprene | 2.02 | 14 | 14.94 |
| Butte | lambda-cyhalothrin | 2,286.63 | 1,270 | 63,597.6 |
| Butte | lauric acid | 1,391.06 | 573 | 30,197.75 |
| Butte | lauryl alcohol | 0.35 | 3 | 6.0 |
| Butte | lecithin | 15,038.18 | 558 | 33,206.03 |
| Butte | lime-sulfur | 0.21 | 4 | 6.0 |
| Butte | limonene | 5.49 | 0 | <0.01 |
| Butte | magnesium phosphide | 350.55 | 0 | <0.01 |
| Butte | malathion | 431.51 | 6 | 128.0 |
| Butte | mancozeb | 145,764.2 | 1,963 | 82,715.52 |
| Butte | manganese sulfate | 0.15 | 1 | 5.0 |
| Butte | margosa oil | 0.31 | 1 | 1.0 |
| Butte | mcpa, dimethylamine salt | 339.16 | 7 | 515.5 |
| Butte | mcpa, 2-ethyl hexyl ester | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | mcpp-p, dimethylamine salt | 10.71 | 4 | 0.8 |
| Butte | mcpp-p, potassium salt | 8.62 | 0 | <0.01 |
| Butte | mecoprop-p | 18.34 | 1 | 4.5 |
| Butte | mefenoxam | 95.77 | 27 | 189.36 |
| Butte | mefenoxam, other related | 2.74 | 4 | 162.0 |
| Butte | mesotrione | 533.14 | 105 | 2,457.7 |
| Butte | metaflumizone | 4.63 | 89 | 4,999.0 |
| Butte | metalaxyl | 0.03 | 0 | <0.01 |
| Butte | metaldehyde | 0.83 | 0 | <0.01 |
| Butte | metam-sodium | 3,358.96 | 0 | <0.01 |
| Butte | metconazole | 1,384.13 | 302 | 13,164.49 |
| Butte | methomyl | 62.1 | 3 | 138.0 |
| Butte | methoprene | 0.15 | 0 | <0.01 |
| Butte | s-methoprene | 57.71 | 4 | 507.0 |
| Butte | methoxyfenozide | 10,996.8 | 690 | 37,565.96 |
| Butte | methyl anthranilate | 66.56 | 2 | 95.0 |
| Butte | methylated fatty acids from canola oil | 165.2 | 7 | 132.5 |
| Butte | methylated soybean oil | 98,769.4 | 3,851 | 159,977.53 |
| Butte | methyl bromide | 1,215.0 | 0 | <0.01 |
| Butte | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.03 | 0 | <0.01 |
| Butte | 2-methyl-4-isothiazolin-3-one | 1.59 | 0 | <0.01 |
| Butte | methyl silicone resins | 247.33 | 96 | 7,549.19 |
| Butte | metofluthrin | 0.02 | 0 | <0.01 |
| Butte | s-metolachlor | 1,647.32 | 15 | 1,064.74 |
| Butte | mineral oil | 185,125.47 | 1,040 | 53,595.15 |
| Butte | modified phthalic glycerol alkyd resin | 213.8 | 14 | 535.25 |
| Butte | msma | 1.98 | 0 | <0.01 |
| Butte | muscalure | 0.02 | 0 | <0.01 |
| Butte | myclobutanil | 19.2 | 7 | 123.63 |
| Butte | myristyl alcohol | 0.07 | 3 | 6.0 |
| Butte | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 2,056.37 | 4 | 212.15 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Butte | naa, ammonium salt | 0.09 | 0 | <0.01 |
| Butte | naled | 12,369.75 | 0 | <0.01 |
| Butte | nicarbazin | 0.23 | 0 | <0.01 |
| Butte | nicosulfuron | 0.95 | 1 | 40.0 |
| Butte | nonanoic acid | 160.71 | 6 | 7.26 |
| Butte | nonanoic acid, other related | 8.46 | 6 | 7.26 |
| Butte | 4-nonylphenol, formaldehyde resin, propoxylated | 3,347.55 | 274 | 12,516.65 |
| Butte | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 68,142.93 | 5,659 | 241,642.94 |
| Butte | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 4,678.73 | 409 | 19,677.01 |
| Butte | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2,727.0 | 418 | 19,142.88 |
| Butte | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 29.63 | 58 | 3,528.66 |
| Butte | novaluron | 0.07 | 0 | <0.01 |
| Butte | noviflumuron | 0.03 | 0 | <0.01 |
| Butte | n-octyl bicycloheptene dicarboximide | 8.44 | 0 | <0.01 |
| Butte | octyl decyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Butte | oleic acid | 11.51 | 2 | 50.5 |
| Butte | oleic acid, ethyl ester | 8,966.7 | 389 | 20,299.46 |
| Butte | oleic acid, methyl ester | 7,145.79 | 150 | 9,793.21 |
| Butte | organo/modified polysiloxane | 6.85 | 200 | 6,666.71 |
| Butte | organosilicone, poly oxyalkylene ether copolymer | 79.88 | 18 | 891.0 |
| Butte | orthosulfamuron | 32.27 | 3 | 491.9 |
| Butte | oryzalin | 6,562.19 | 87 | 2,169.32 |
| Butte | oxyfluorfen | 15,531.55 | 1,548 | 47,623.32 |
| Butte | paclobutrazol | 5.34 | 0 | 2.5 |
| Butte | paraquat dichloride | 40,826.14 | 959 | 32,029.62 |
| Butte | pcnb | 119.67 | 0 | 2.5 |
| Butte | pcp, other related | <0.01 | 1 | 2.0 |
| Butte | pendimethalin | 21,273.38 | 343 | 8,857.45 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Butte | penoxsulam | 780.31 | 348 | 21,897.05 |
| Butte | pentachlorophenol | 0.03 | 1 | 2.0 |
| Butte | penthiopyrad | 811.83 | 53 | 3,135.64 |
| Butte | permethrin | 3,158.11 | 264 | 11,251.31 |
| Butte | permethrin, other related | <0.01 | 0 | <0.01 |
| Butte | peroxyacetic acid | 776.63 | 6 | 5.21 |
| Butte | petroleum distillates | 23,553.41 | 183 | 12,415.2 |
| Butte | petroleum distillates, refined | 218.67 | 22 | 32.42 |
| Butte | petroleum oil, paraffin based | 22,553.63 | 205 | 13,169.44 |
| Butte | petroleum oil, unclassified | 2,252.1 | 3 | 82.0 |
| Butte | phenothrin | 356.75 | 0 | <0.01 |
| Butte | phenylethyl propionate | 1.24 | 0 | <0.01 |
| Butte | phosmet | 113.75 | 3 | 32.75 |
| Butte | phosphine | 905.2 | 1 | <0.01 |
| Butte | phosphoric acid | 2,532.89 | 830 | 37,386.22 |
| Butte | pinoxaden | 14.86 | 5 | 276.7 |
| Butte | piperonyl butoxide | 507.42 | 1 | 10.0 |
| Butte | piperonyl butoxide, other related | 3.94 | 1 | 10.0 |
| Butte | polyacrylamide, polyethylene glycol mixture | 4.9 | 7 | 397.51 |
| Butte | polyacrylamide polymer | 87.11 | 260 | 8,319.45 |
| Butte | polyacrylic polymer | 97.94 | 154 | 4,785.13 |
| Butte | polyalkene oxide modified heptamethyl trisiloxane | 2,876.59 | 1,940 | 81,988.36 |
| Butte | polyalkyleneoxide modified polydimethyl-siloxane | 1,216.95 | 212 | 7,480.0 |
| Butte | polybutenes | 196.87 | 27 | 1,295.6 |
| Butte | polyether modified polysiloxane | 1,616.35 | 639 | 32,328.8 |
| Butte | polyethoxylated castor oil | 130.42 | 143 | 6,004.17 |
| Butte | polyethylene glycol | 8,524.31 | 692 | 21,958.63 |
| Butte | polyethylene glycol diacetate | 13.36 | 73 | 5,421.61 |
| Butte | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 8,094.69 | 544 | 38,848.89 |
| Butte | polyethylene glycol stearate | 2,229.99 | 389 | 20,299.46 |
| Butte | polymerized pinene | 3,078.61 | 20 | 2,282.33 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Butte | polyoxin d, zinc salt | 753.07 | 320 | 17,436.36 |
| Butte | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.22 | 1 | 10.0 |
| Butte | polyoxyethylene dioleate | 9.85 | 18 | 891.0 |
| Butte | polyoxyethylene polyoxypropylene | 3,351.78 | 578 | 25,141.72 |
| Butte | polyoxyethylene sorbitan mixed fatty acid esters | 937.51 | 58 | 3,528.66 |
| Butte | polyoxyethylene sorbitan monooleate | 391.35 | 121 | 8,543.78 |
| Butte | polyoxyethylene sorbitan trioleate | 2,557.17 | 120 | 8,538.78 |
| Butte | polyoxyethylene soybean oil fatty acid ester | 2,163.08 | 75 | 3,648.73 |
| Butte | polypropylene glycol | 0.16 | 4 | 613.6 |
| Butte | polysiloxane | 617.34 | 84 | 6,605.59 |
| Butte | polysorbate 65 | 226.58 | 119 | 1,668.06 |
| Butte | potash soap | 0.01 | 0 | <0.01 |
| Butte | potassium bicarbonate | 350.33 | 15 | 108.43 |
| Butte | potassium hydroxide | 11.7 | 25 | 1,045.0 |
| Butte | potassium nitrate | 112.04 | 25 | 1,045.0 |
| Butte | potassium phosphite | 29,912.33 | 294 | 9,868.11 |
| Butte | potassium silicate | 194.83 | 0 | <0.01 |
| Butte | prallethrin | 74.03 | 0 | <0.01 |
| Butte | prodiamine | 427.24 | 1 | 3.7 |
| Butte | propamocarb hydrochloride | 44.88 | 2 | 75.0 |
| Butte | propanil | 312,074.4 | 771 | 60,037.24 |
| Butte | propargite | 91.65 | 1 | 50.0 |
| Butte | propiconazole | 8,790.42 | 964 | 43,095.06 |
| Butte | propylene glycol | 5,907.56 | 1,098 | 61,544.91 |
| Butte | pyraclostrobin | 2,837.55 | 521 | 27,188.46 |
| Butte | pyraflufen-ethyl | 2.75 | 37 | 567.01 |
| Butte | pyrethrins | 5.93 | 5 | 32.31 |
| Butte | pyridalyl | 1.24 | 10 | 12.3 |
| Butte | pyrimethanil | 444.6 | 67 | 1,956.67 |
| Butte | pyriproxyfen | 319.43 | 187 | 7,886.66 |
| Butte | pyroxsulam | 8.7 | 8 | 659.6 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Butte | qst 713 strain of dried bacillus subtilis | 84.46 | 38 | 421.13 |
| Butte | quinclorac | 3.32 | 0 | <0.01 |
| Butte | quinclorac, dimethylamine salt | 4.81 | 0 | 5.0 |
| Butte | quinoxifen | 6.98 | 2 | 66.0 |
| Butte | reynoutria sachalinensis | 313.97 | 84 | 4,274.76 |
| Butte | rimsulfuron | 367.53 | 381 | 9,339.95 |
| Butte | saflufenacil | 417.59 | 360 | 12,614.37 |
| Butte | sethoxydim | 754.37 | 76 | 1,948.09 |
| Butte | silica aerogel | 7.32 | 0 | <0.01 |
| Butte | silicone defoamer | 8.42 | 235 | 7,690.84 |
| Butte | simazine | 891.68 | 25 | 382.82 |
| Butte | sodium cacodylate | 0.34 | 1 | 6.0 |
| Butte | sodium carbonate peroxyhydrate | 2,337.5 | 0 | <0.01 |
| Butte | sodium chlorate | 2,983.47 | 8 | 554.4 |
| Butte | sodium decyl sulfate | 1.25 | 0 | <0.01 |
| Butte | sodium hydroxide | 447.3 | 239 | 7,509.39 |
| Butte | sodium hypochlorite | 3,854.18 | 1 | 3.5 |
| Butte | sodium lauroampho acetate | 0.95 | 0 | <0.01 |
| Butte | sodium lauryl sulfate | 0.64 | 0 | <0.01 |
| Butte | sodium polyacrylate | 90.21 | 366 | 15,476.13 |
| Butte | sorbitan fatty acid esters | 203.96 | 58 | 3,528.66 |
| Butte | sorbitan trioleate | 226.58 | 119 | 1,668.06 |
| Butte | spinetoram | 939.12 | 326 | 17,298.8 |
| Butte | spinosad | 1,976.45 | 66 | 419.61 |
| Butte | spirodiclofen | 2,335.44 | 104 | 4,851.67 |
| Butte | spirotetramat | 606.79 | 135 | 4,171.79 |
| Butte | streptomycin sulfate | 4.28 | 33 | 33.34 |
| Butte | strychnine | 2.79 | 8 | 412.0 |
| Butte | styrene butadiene copolymer | 17.71 | 1 | 150.0 |
| Butte | sulfentrazone | 15.23 | 3 | 116.2 |
| Butte | sulfometuron-methyl | 77.65 | 0 | <0.01 |
| Butte | sulfosulfuron | 1.2 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Butte | sulfur | 42,095.4 | 155 | 4,240.37 |
| Butte | sulfuric acid | 13.99 | 11 | 411.46 |
| Butte | sulfuryl fluoride | 10,788.28 | 4 | <0.01 |
| Butte | tall oil | 1,884.87 | 234 | 13,248.27 |
| Butte | tall oil fatty acids | 4,873.17 | 942 | 42,923.11 |
| Butte | tebuconazole | 4,433.85 | 526 | 22,885.49 |
| Butte | tebuthiuron | 31.2 | 0 | <0.01 |
| Butte | temephos | 0.19 | 0 | <0.01 |
| Butte | tetraconazole | 0.08 | 5 | 3.75 |
| Butte | z,e-9,12-tetradecadien-1-yl acetate | 0.18 | 0 | <0.01 |
| Butte | tetramethrin | 0.02 | 0 | <0.01 |
| Butte | thiamethoxam | 0.45 | 5 | 8.23 |
| Butte | thiencarbazone-methyl | 0.2 | 0 | <0.01 |
| Butte | thiobencarb | 75,212.64 | 247 | 21,617.73 |
| Butte | thiophanate-methyl | 1,440.43 | 61 | 1,508.93 |
| Butte | thyme | 1.99 | 0 | <0.01 |
| Butte | thymol | 4.5 | 0 | <0.01 |
| Butte | triadimefon | 24.86 | 0 | <0.01 |
| Butte | tribenuron-methyl | 14.35 | 14 | 960.9 |
| Butte | trichoderma harzianum rifai strain krl-ag2 | 0.14 | 2 | 2.5 |
| Butte | trichoderma virens strain g-41 | 0.07 | 2 | 2.5 |
| Butte | triclopyr, butoxyethyl ester | 1,007.54 | 3 | 43.0 |
| Butte | triclopyr choline | 167.4 | 1 | 15.0 |
| Butte | triclopyr, triethylamine salt | 13,223.74 | 814 | 62,039.91 |
| Butte | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,165.0 | 469 | 16,784.11 |
| Butte | triethanolamine | 7.55 | 40 | 2,828.31 |
| Butte | triethanolamine oleate | 4.23 | 5 | 212.0 |
| Butte | trifloxystrobin | 1,855.29 | 465 | 18,781.91 |
| Butte | trifluralin | 775.51 | 12 | 1,058.3 |
| Butte | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 380.19 | 50 | 4,487.8 |
| Butte | trinexapac-ethyl | 7.49 | 0 | 17.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Butte | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 11,750.71 | 979 | 51,332.78 |
| Butte | urea | 3,363.78 | 284 | 13,272.3 |
| Butte | urea dihydrogen sulfate | 14.46 | 151 | 3,036.23 |
| Butte | xanthan gum | 0.01 | 1 | 14.0 |
| Butte | zinc phosphide | 3.39 | 7 | 227.7 |
| Butte | zinc sulfate | 0.23 | 1 | 5.0 |
| Butte | ziram | 71,161.18 | 353 | 12,300.6 |
| Calaveras | abamectin | 5.19 | 31 | 264.94 |
| Calaveras | abamectin, other related | <0.01 | 0 | <0.01 |
| Calaveras | acephate | 35.33 | 0 | <0.01 |
| Calaveras | acequinocyl | 0.06 | 5 | 0.57 |
| Calaveras | acetamiprid | 22.38 | 13 | 169.33 |
| Calaveras | acibenzolar-s-methyl | 0.06 | 0 | <0.01 |
| Calaveras | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 548.26 | 0 | <0.01 |
| Calaveras | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 31.34 | 0 | 55.46 |
| Calaveras | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 104.79 | 64 | 517.2 |
| Calaveras | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 8.76 | 2 | 16.0 |
| Calaveras | alpha-pinene beta-pinene copolymer | 156.41 | 67 | 853.77 |
| Calaveras | alkyl (c8,c10) polyglucoside | 0.51 | 0 | <0.01 |
| Calaveras | d-trans allethrin | <0.01 | 0 | <0.01 |
| Calaveras | allyloxypolyethylene glycol acetate | 1.26 | 2 | 7.0 |
| Calaveras | aminocyclopyrachlor, potassium salt | 1.88 | 0 | <0.01 |
| Calaveras | aminopyralid, triisopropanolamine salt | 229.92 | 4 | 171.13 |
| Calaveras | amitraz | 11.01 | 1 | 300.0 |
| Calaveras | ammonium nitrate | 1.51 | 0 | <0.01 |
| Calaveras | ammonium sulfate | 95.53 | 41 | 221.13 |
| Calaveras | aspergillus flavus strain af36 | <0.01 | 1 | 22.0 |
| Calaveras | azadirachtin | 0.17 | 7 | 1.18 |
| Calaveras | azoxystrobin | 53.61 | 2 | 260.0 |
| Calaveras | bacillus amyloliquefaciens strain d747 | 4.54 | 2 | 1.03 |
| Calaveras | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 2.24 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Calaveras | benzoic acid | 3.27 | 1 | 158.33 |
| Calaveras | bifenazate | 32.48 | 2 | 67.0 |
| Calaveras | bifenthrin | 203.29 | 6 | 50.92 |
| Calaveras | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 31.06 | 14 | 538.51 |
| Calaveras | borax | 0.34 | 0 | <0.01 |
| Calaveras | boric acid | 2,197.51 | 0 | 2.74 |
| Calaveras | boscalid | 45.33 | 31 | 241.83 |
| Calaveras | brodifacoum | <0.01 | 0 | 5.48 |
| Calaveras | bromadiolone | 0.05 | 0 | 19.17 |
| Calaveras | bromethalin | <0.01 | 0 | 8.22 |
| Calaveras | butyl alcohol | 18.9 | 2 | 398.33 |
| Calaveras | butyl lactate | 1.36 | 0 | <0.01 |
| Calaveras | capsicum oleoresin | 0.02 | 2 | 0.37 |
| Calaveras | carfentrazone-ethyl | 3.06 | 2 | 57.0 |
| Calaveras | chlorfenapyr | 2.46 | 9 | 1.57 |
| Calaveras | chlorophacinone | <0.01 | 0 | <0.01 |
| Calaveras | chloropicrin | 0.32 | 0 | <0.01 |
| Calaveras | chlorothalonil | 107.2 | 0 | <0.01 |
| Calaveras | chlorpyrifos | 129.93 | 2 | 140.0 |
| Calaveras | chlorsulfuron | 13.34 | 0 | 28.33 |
| Calaveras | cholecalciferol | <0.01 | 0 | <0.01 |
| Calaveras | chromobacterium subtsugae strain praa4-1 | 15.75 | 1 | 18.5 |
| Calaveras | citric acid | 12.43 | 41 | 221.13 |
| Calaveras | clethodim | 3.3 | 1 | 24.76 |
| Calaveras | clopyralid, monoethanolamine salt | 211.38 | 19 | 754.99 |
| Calaveras | clothianidin | 0.29 | 0 | <0.01 |
| Calaveras | coconut diethanolamide | 0.65 | 1 | 0.16 |
| Calaveras | copper ammonium complex | 0.33 | 1 | 0.5 |
| Calaveras | copper ethanolamine complexes, mixed | 214.93 | 0 | 65.0 |
| Calaveras | copper hydroxide | 1,735.95 | 44 | 784.95 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|------------------------------------|----------------|------|--------------|
| Calaveras | copper octanoate | 0.03 | 1 | 0.5 |
| Calaveras | copper oleate | <0.01 | 0 | <0.01 |
| Calaveras | copper oxide (ous) | 3.56 | 4 | 26.0 |
| Calaveras | corn steep liquor | 1,319.78 | 6 | 273.0 |
| Calaveras | cyantraniliprole | 0.23 | 8 | 1.42 |
| Calaveras | cyflufenamid | 2.93 | 16 | 127.29 |
| Calaveras | cyflumetofen | 0.17 | 6 | 0.87 |
| Calaveras | cyfluthrin | 2.79 | 0 | <0.01 |
| Calaveras | beta-cyfluthrin | 2.48 | 0 | <0.01 |
| Calaveras | cypermethrin | 2.28 | 0 | <0.01 |
| Calaveras | zeta-cypermethrin | 1.62 | 1 | 35.0 |
| Calaveras | cyprodinil | 5.58 | 3 | 174.0 |
| Calaveras | 2,4-d | 0.64 | 0 | <0.01 |
| Calaveras | 2,4-d, butoxyethanol ester | 0.09 | 0 | <0.01 |
| Calaveras | 2,4-d, dimethylamine salt | 18.02 | 2 | 17.8 |
| Calaveras | 2,4-d, 2-ethylhexyl ester | 358.75 | 1 | 140.0 |
| Calaveras | daminozide | 0.01 | 1 | 0.18 |
| Calaveras | deltamethrin | 43.64 | 0 | <0.01 |
| Calaveras | diatomaceous earth | 2.74 | 0 | <0.01 |
| Calaveras | dicamba | 1.37 | 0 | <0.01 |
| Calaveras | dicamba, dimethylamine salt | 0.09 | 0 | <0.01 |
| Calaveras | didecyl dimethyl ammonium chloride | 0.48 | 0 | 11.09 |
| Calaveras | diethylene glycol | 3.64 | 0 | <0.01 |
| Calaveras | difenoconazole | 15.87 | 5 | 307.5 |
| Calaveras | difethialone | <0.01 | 0 | <0.01 |
| Calaveras | dimethyl alkyl tertiary amines | 3.56 | 1 | 158.33 |
| Calaveras | dimethylpolysiloxane | 1.97 | 42 | 659.08 |
| Calaveras | dimethyl silicone fluid emulsion | 0.03 | 0 | 6.0 |
| Calaveras | dinotefuran | 3.67 | 0 | 31.2 |
| Calaveras | diphacinone | 0.04 | 0 | 7.0 |
| Calaveras | diquat dibromide | 22.59 | 3 | 0.55 |
| Calaveras | disodium octaborate tetrahydrate | 105.35 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Calaveras | dithiopyr | 1,501.25 | 0 | <0.01 |
| Calaveras | diuron | 439.88 | 0 | <0.01 |
| Calaveras | dodecylbenzene sulfonic acid | 2.8 | 1 | 0.16 |
| Calaveras | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 7.95 | 59 | 745.06 |
| Calaveras | edta, tetrasodium salt | 0.17 | 1 | 0.16 |
| Calaveras | emamectin benzoate | 5.44 | 0 | <0.01 |
| Calaveras | esfenvalerate | 3.27 | 0 | <0.01 |
| Calaveras | ethephon | 137.79 | 5 | 290.09 |
| Calaveras | etofenprox | 0.08 | 0 | <0.01 |
| Calaveras | ethylene glycol | 29.03 | 3 | 66.0 |
| Calaveras | etoxazole | 0.04 | 9 | 1.22 |
| Calaveras | fatty acids, mixed | 6.48 | 0 | <0.01 |
| Calaveras | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 101.36 | 9 | 519.0 |
| Calaveras | fenpyroximate | 12.29 | 16 | 127.29 |
| Calaveras | fipronil | 37.15 | 0 | <0.01 |
| Calaveras | fluazifop-p-butyl | 4.96 | 2 | 34.5 |
| Calaveras | fludioxonil | 1.13 | 3 | 0.46 |
| Calaveras | flumioxazin | 97.76 | 24 | 102.07 |
| Calaveras | fluopyram | 27.11 | 21 | 265.13 |
| Calaveras | fluroxypyr, 1-methylheptyl ester | 70.69 | 2 | 125.0 |
| Calaveras | flutriafol | 13.24 | 27 | 145.69 |
| Calaveras | fluxapyroxad | 2.37 | 1 | 22.0 |
| Calaveras | foramsulfuron | 0.01 | 0 | <0.01 |
| Calaveras | formic acid | 25.56 | 2 | <0.01 |
| Calaveras | garlic | 0.06 | 2 | 0.37 |
| Calaveras | gibberellins | 17.5 | 1 | 35.0 |
| Calaveras | glufosinate-ammonium | 144.21 | 18 | 289.41 |
| Calaveras | glutaraldehyde | 0.66 | 0 | 11.09 |
| Calaveras | glycerol | 42.45 | 37 | 164.73 |
| Calaveras | glyphosate, dimethylamine salt | 3,947.15 | 60 | 1,012.15 |
| Calaveras | glyphosate, isopropylamine salt | 29,003.93 | 98 | 887.41 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Calaveras | glyphosate, monoammonium salt | 1.45 | 0 | <0.01 |
| Calaveras | glyphosate, potassium salt | 2,630.43 | 74 | 486.5 |
| Calaveras | halosulfuron-methyl | 0.97 | 0 | <0.01 |
| Calaveras | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.15 | 0 | <0.01 |
| Calaveras | hexachlorophene, sodium salt | 0.44 | 1 | 70.0 |
| Calaveras | hexazinone | 41.23 | 2 | 99.0 |
| Calaveras | hydramethylnon | <0.01 | 0 | <0.01 |
| Calaveras | hydroprene | 0.04 | 0 | <0.01 |
| Calaveras | hydrotreated paraffinic solvent | 3.73 | 3 | 90.0 |
| Calaveras | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4.36 | 2 | 7.0 |
| Calaveras | imazamox, ammonium salt | 0.26 | 0 | <0.01 |
| Calaveras | imazapic, ammonium salt | 1.6 | 0 | <0.01 |
| Calaveras | imazapyr, isopropylamine salt | 133.61 | 11 | 210.0 |
| Calaveras | imidacloprid | 279.46 | 36 | 318.53 |
| Calaveras | indaziflam | 36.41 | 6 | 19.59 |
| Calaveras | indoxacarb | 1.41 | 0 | <0.01 |
| Calaveras | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Calaveras | iprodione | 0.2 | 0 | <0.01 |
| Calaveras | iron phosphate | 0.16 | 0 | <0.01 |
| Calaveras | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 18.89 | 0 | <0.01 |
| Calaveras | isopropyl alcohol | 141.58 | 44 | 326.11 |
| Calaveras | isoxaben | 131.63 | 0 | <0.01 |
| Calaveras | kaolin | 155.09 | 5 | 8.77 |
| Calaveras | kresoxim-methyl | 1.25 | 3 | 10.0 |
| Calaveras | lambda-cyhalothrin | 3.57 | 2 | 57.0 |
| Calaveras | lecithin | 28.34 | 2 | 23.8 |
| Calaveras | lime-sulfur | 23.64 | 7 | 31.7 |
| Calaveras | limonene | 0.03 | 0 | <0.01 |
| Calaveras | malathion | 199.24 | 6 | 180.5 |
| Calaveras | mancozeb | 495.0 | 4 | 275.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Calaveras | mcpa, dimethylamine salt | 28.25 | 1 | 50.0 |
| Calaveras | mcpp, dimethylamine salt | 0.16 | 0 | <0.01 |
| Calaveras | mcpp-p, dimethylamine salt | 0.1 | 0 | <0.01 |
| Calaveras | mecoprop-p | 5.28 | 0 | <0.01 |
| Calaveras | mefenoxam | 0.05 | 3 | 0.46 |
| Calaveras | mefenoxam, other related | <0.01 | 3 | 0.46 |
| Calaveras | metconazole | 5.63 | 1 | 40.0 |
| Calaveras | methoprene | 0.01 | 0 | <0.01 |
| Calaveras | s-methoprene | 0.02 | 0 | <0.01 |
| Calaveras | methoxyfenozide | 9.17 | 1 | 65.0 |
| Calaveras | methylated fatty acids from canola oil | 44.66 | 1 | 24.76 |
| Calaveras | methylated soybean oil | 7,440.14 | 87 | 1,843.1 |
| Calaveras | methyl silicone resins | 22.34 | 18 | 212.29 |
| Calaveras | metofluthrin | 0.01 | 0 | <0.01 |
| Calaveras | mineral oil | 1,141.91 | 104 | 1,518.78 |
| Calaveras | msma | 1.07 | 0 | <0.01 |
| Calaveras | muscalure | 0.05 | 0 | 31.2 |
| Calaveras | myclobutanil | 9.77 | 7 | 82.5 |
| Calaveras | napropamide | 4.25 | 0 | <0.01 |
| Calaveras | 4-nonylphenol, formaldehyde resin, propoxylated | 34.39 | 9 | 519.0 |
| Calaveras | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,176.46 | 134 | 2,787.81 |
| Calaveras | novaluron | 0.28 | 0 | <0.01 |
| Calaveras | n-octyl bicycloheptene dicarboximide | 0.48 | 0 | <0.01 |
| Calaveras | oleic acid, ethyl ester | 3.41 | 1 | 12.0 |
| Calaveras | oleic acid, methyl ester | 120.3 | 0 | <0.01 |
| Calaveras | oryzalin | 361.99 | 2 | 60.0 |
| Calaveras | oxadiazon | 6.0 | 0 | <0.01 |
| Calaveras | oxyfluorfen | 664.56 | 58 | 585.48 |
| Calaveras | paclobutrazol | 26.91 | 0 | <0.01 |
| Calaveras | paraquat dichloride | 89.52 | 3 | 67.85 |
| Calaveras | pendimethalin | 508.28 | 23 | 100.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Calaveras | penoxsulam | 10.54 | 12 | 216.9 |
| Calaveras | permethrin | 583.36 | 0 | <0.01 |
| Calaveras | petroleum distillates, refined | 536.04 | 43 | 144.2 |
| Calaveras | petroleum oil, paraffin based | 2.76 | 2 | 4.0 |
| Calaveras | phenothrin | 0.04 | 0 | <0.01 |
| Calaveras | phenylethyl propionate | 0.01 | 0 | <0.01 |
| Calaveras | phosmet | 168.0 | 2 | 60.0 |
| Calaveras | phosphoric acid | 54.8 | 47 | 421.29 |
| Calaveras | piperonyl butoxide | 40.68 | 0 | <0.01 |
| Calaveras | piperonyl butoxide, other related | 1.35 | 0 | <0.01 |
| Calaveras | polyacrylamide polymer | 6.72 | 38 | 264.73 |
| Calaveras | polyacrylic polymer | 0.16 | 4 | 56.4 |
| Calaveras | polyalkene oxide modified heptamethyl trisiloxane | 3.34 | 3 | 38.4 |
| Calaveras | polybutenes | 18.37 | 10 | 526.71 |
| Calaveras | polyethylene glycol | 214.47 | 40 | 259.95 |
| Calaveras | polyethylene glycol diacetate | 0.11 | 2 | 7.0 |
| Calaveras | polyethylene glycol stearate | 0.85 | 1 | 12.0 |
| Calaveras | poly-i-para-menthene | 24.82 | 2 | 130.0 |
| Calaveras | polyoxin d, zinc salt | 0.06 | 1 | 1.5 |
| Calaveras | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 4.63 | 18 | 212.29 |
| Calaveras | polyoxyethylene sorbitan monolaurate | 12.0 | 0 | <0.01 |
| Calaveras | polyoxyethylene sorbitan monooleate | 8.71 | 3 | 90.0 |
| Calaveras | polyoxyethylene soybean oil fatty acid ester | 4.97 | 3 | 90.0 |
| Calaveras | polysiloxane | 0.04 | 0 | <0.01 |
| Calaveras | potassium bicarbonate | 150.2 | 9 | 84.84 |
| Calaveras | potassium phosphite | 459.34 | 8 | 238.87 |
| Calaveras | potassium silicate | 127.75 | 41 | 192.0 |
| Calaveras | prallethrin | 0.11 | 0 | <0.01 |
| Calaveras | prodiamine | 59.73 | 0 | <0.01 |
| Calaveras | propargite | 628.52 | 5 | 275.0 |
| Calaveras | propiconazole | 3.6 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Calaveras | propylene glycol | 32.7 | 5 | 200.0 |
| Calaveras | pyraclostrobin | 25.91 | 32 | 263.83 |
| Calaveras | pyraflufen-ethyl | 0.25 | 0 | <0.01 |
| Calaveras | pyrethrins | 1.05 | 0 | <0.01 |
| Calaveras | pyriproxyfen | 3.09 | 1 | 35.0 |
| Calaveras | qst 713 strain of dried bacillus subtilis | 2.44 | 0 | 12.0 |
| Calaveras | quinclorac | 0.05 | 0 | <0.01 |
| Calaveras | quinclorac, dimethylamine salt | 0.89 | 0 | <0.01 |
| Calaveras | quinoxifen | 21.97 | 31 | 236.07 |
| Calaveras | rimsulfuron | 1.4 | 3 | 21.33 |
| Calaveras | rotenone | <0.01 | 0 | <0.01 |
| Calaveras | rotenone, other related | <0.01 | 0 | <0.01 |
| Calaveras | saflufenacil | 0.37 | 3 | 34.0 |
| Calaveras | sethoxydim | 0.51 | 2 | 4.0 |
| Calaveras | silica aerogel | 6.93 | 0 | <0.01 |
| Calaveras | silicone defoamer | 0.07 | 1 | 0.16 |
| Calaveras | silica filled polydimethylsiloxane | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Calaveras | simazine | 36.05 | 2 | 60.0 |
| Calaveras | sodium hydroxide | 26.43 | 40 | 264.73 |
| Calaveras | sodium xylene sulfonate | 0.86 | 1 | 0.16 |
| Calaveras | soybean oil | 0.15 | 2 | 0.37 |
| Calaveras | spinosad | 0.09 | 10 | 9.92 |
| Calaveras | spirotetramat | <0.01 | 1 | 0.18 |
| Calaveras | streptomyces lydicus wyec 108 | <0.01 | 5 | 0.17 |
| Calaveras | strychnine | 0.12 | 2 | 2.0 |
| Calaveras | sulfentrazone | 7.89 | 0 | <0.01 |
| Calaveras | sulfometuron-methyl | 19.42 | 0 | <0.01 |
| Calaveras | sulfur | 7,979.86 | 184 | 1,586.0 |
| Calaveras | sulfuryl fluoride | 414.05 | 0 | <0.01 |
| Calaveras | tall oil | 26.71 | 0 | <0.01 |
| Calaveras | tall oil fatty acids | 14.0 | 12 | 364.71 |
| Calaveras | tebuconazole | 33.47 | 39 | 293.88 |
| Calaveras | tebuthiuron | 3.2 | 0 | <0.01 |
| Calaveras | tetraconazole | 5.02 | 12 | 120.13 |
| Calaveras | tetramethrin | 0.01 | 0 | <0.01 |
| Calaveras | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 3.28 | 1 | 0.16 |
| Calaveras | tetrapotassium pyrophosphate | 0.43 | 1 | 0.16 |
| Calaveras | thiamethoxam | 3.19 | 0 | <0.01 |
| Calaveras | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Calaveras | thiophanate-methyl | 4.2 | 0 | <0.01 |
| Calaveras | thyme oil | 0.01 | 0 | <0.01 |
| Calaveras | triclopyr, butoxyethyl ester | 297.16 | 7 | 11.25 |
| Calaveras | triclopyr, triethylamine salt | 760.1 | 6 | 243.17 |
| Calaveras | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3.49 | 0 | <0.01 |
| Calaveras | triethanolamine | 1.1 | 1 | 0.16 |
| Calaveras | trifloxystrobin | 16.71 | 11 | 159.6 |
| Calaveras | trifloxysulfuron-sodium | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Calaveras | triflumizole | 3.96 | 6 | 16.0 |
| Calaveras | trifluralin | 1.88 | 0 | <0.01 |
| Calaveras | trinexapac-ethyl | 1.44 | 0 | <0.01 |
| Calaveras | trisodium phosphate | 5.65 | 2 | 100.0 |
| Calaveras | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 23.5 | 2 | 23.0 |
| Calaveras | urea dihydrogen sulfate | 2.09 | 0 | <0.01 |
| Calaveras | vegetable oil | <0.01 | 0 | <0.01 |
| Calaveras | (s)-verbenone | 1.65 | 0 | <0.01 |
| Calaveras | warfarin | <0.01 | 0 | <0.01 |
| Calaveras | xylene range aromatic solvent | <0.01 | 0 | <0.01 |
| Calaveras | zinc phosphide | 0.09 | 0 | <0.01 |
| Colusa | abamectin | 1,071.84 | 972 | 57,706.98 |
| Colusa | acephate | 452.31 | 9 | 462.98 |
| Colusa | acequinocyl | 35.57 | 28 | 134.6 |
| Colusa | acetamiprid | 762.2 | 130 | 5,686.07 |
| Colusa | acibenzolar-s-methyl | 0.1 | 1 | 3.0 |
| Colusa | acrylamide/sodium acrylate copolymer | 45.88 | 27 | 2,278.54 |
| Colusa | agrobacterium radiobacter | 0.09 | 0 | 362.0 |
| Colusa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 14,729.54 | 1,878 | 96,784.33 |
| Colusa | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 356.86 | 88 | 1,801.29 |
| Colusa | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 138.44 | 11 | 524.9 |
| Colusa | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 391.07 | 24 | 1,415.3 |
| Colusa | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 17.2 | 11 | 524.9 |
| Colusa | alpha-pinene beta-pinene copolymer | 68.25 | 6 | 289.6 |
| Colusa | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 261.51 | 45 | 1,327.0 |
| Colusa | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 11.98 | 4 | 329.9 |
| Colusa | alkyl (c9-c11) oligomeric d-glucofuranoside | 19.46 | 9 | 529.57 |
| Colusa | alkyl (c8,c10) polyglucoside | 3,152.32 | 115 | 8,387.63 |
| Colusa | d-trans allethrin | 0.01 | 0 | <0.01 |
| Colusa | allyloxypolyethylene glycol acetate | 36.65 | 13 | 1,218.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Colusa | aluminum phosphide | 31,355.8 | 48 | 6,903.29 |
| Colusa | ametoctradin | 804.25 | 114 | 2,973.58 |
| Colusa | aminocyclopyrachlor, potassium salt | 6.41 | 0 | 2.5 |
| Colusa | amino ethoxy vinyl glycine hydrochloride | 43.88 | 27 | 478.12 |
| Colusa | aminopyralid, triisopropanolamine salt | 249.89 | 0 | 95.0 |
| Colusa | 4-aminopyridine | 0.01 | 0 | <0.01 |
| Colusa | ammonium nitrate | 2,645.35 | 425 | 22,006.9 |
| Colusa | ammonium propionate | 1,567.71 | 311 | 10,580.22 |
| Colusa | ammonium sulfate | 21,900.58 | 1,886 | 107,690.03 |
| Colusa | aromatic 200 | 4,598.76 | 84 | 7,961.8 |
| Colusa | aspergillus flavus strain af36 | 0.2 | 19 | 2,513.1 |
| Colusa | azadirachtin | 0.61 | 2 | 46.0 |
| Colusa | azoxystrobin | 18,628.06 | 1,472 | 106,767.22 |
| Colusa | bacillus mycoides isolate j | 6.32 | 3 | 75.0 |
| Colusa | bacillus pumilus, strain qst 2808 | 4.5 | 3 | 75.0 |
| Colusa | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 205.9 | 7 | 323.3 |
| Colusa | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 5.93 | 1 | 79.0 |
| Colusa | beauveria bassiana strain gha | 6.57 | 1 | 30.0 |
| Colusa | bensulfuron methyl | 31.08 | 14 | 572.3 |
| Colusa | bentazon, sodium salt | 404.51 | 10 | 368.48 |
| Colusa | benzobicyclon | 6,631.15 | 387 | 29,011.5 |
| Colusa | benzoic acid | 57.37 | 195 | 9,474.29 |
| Colusa | bifenazate | 9,279.1 | 362 | 16,803.89 |
| Colusa | bifenthrin | 8,075.35 | 1,200 | 70,615.87 |
| Colusa | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 898.58 | 116 | 9,611.93 |
| Colusa | bispyribac-sodium | 1,163.89 | 505 | 36,738.19 |
| Colusa | borax | 13.36 | 3 | 9.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Colusa | boric acid | 31.09 | 0 | <0.01 |
| Colusa | boscalid | 564.25 | 42 | 2,848.69 |
| Colusa | brodifacoum | <0.01 | 0 | <0.01 |
| Colusa | bromacil | 26.2 | 0 | <0.01 |
| Colusa | bromadiolone | 0.09 | 0 | <0.01 |
| Colusa | bromoxynil octanoate | 182.4 | 11 | 281.9 |
| Colusa | buprofezin | 2,984.94 | 17 | 1,730.7 |
| Colusa | 2-butoxyethanol | 0.97 | 2 | 35.0 |
| Colusa | butyl alcohol | 2,321.8 | 611 | 28,948.8 |
| Colusa | butyl lactate | 8.62 | 3 | 137.0 |
| Colusa | calcium chloride | 165.41 | 49 | 3,418.56 |
| Colusa | calcium hydroxide | 5,092.0 | 4 | 219.0 |
| Colusa | calcium hypochlorite | 648.72 | 0 | <0.01 |
| Colusa | canola oil | 9.79 | 21 | 2,410.0 |
| Colusa | capric acid | 365.89 | 5 | 205.5 |
| Colusa | caprylic acid | 537.41 | 5 | 205.5 |
| Colusa | carbaryl | 864.29 | 22 | 1,282.0 |
| Colusa | carbo methoxy ether cellulose, sodium salt | 0.18 | 3 | 110.4 |
| Colusa | carfentrazone-ethyl | 711.76 | 182 | 11,428.61 |
| Colusa | castor oil ethoxylate | 591.15 | 87 | 4,352.0 |
| Colusa | chlorantraniliprole | 3,537.81 | 668 | 47,111.59 |
| Colusa | chlorfenapyr | 3.42 | 0 | <0.01 |
| Colusa | chloropicrin | 396.0 | 2 | 2.0 |
| Colusa | chlorothalonil | 72,913.89 | 594 | 37,121.21 |
| Colusa | chlorpyrifos | 9,115.46 | 110 | 5,544.2 |
| Colusa | chlorsulfuron | 4.13 | 0 | 2.5 |
| Colusa | cholecalciferol | <0.01 | 0 | <0.01 |
| Colusa | chromobacterium subtsugae strain praa4-1 | 340.2 | 6 | 451.5 |
| Colusa | citric acid | 2,451.27 | 1,470 | 85,125.86 |
| Colusa | clarified hydrophobic extract of neem oil | 316.38 | 3 | 110.4 |
| Colusa | clethodim | 2,272.57 | 279 | 14,779.61 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-----------------------------------|----------------|------|--------------|
| Colusa | clofentezine | 0.19 | 35 | 115.11 |
| Colusa | clomazone | 9,344.41 | 276 | 21,156.4 |
| Colusa | clopyralid, monoethanolamine salt | 37.65 | 8 | 301.5 |
| Colusa | clothianidin | 19.76 | 10 | 290.3 |
| Colusa | coconut diethanolamide | 58.13 | 13 | 1,440.9 |
| Colusa | copper hydroxide | 41,521.23 | 330 | 18,894.3 |
| Colusa | copper oxide (ous) | 420.97 | 4 | 200.7 |
| Colusa | copper oxychloride | 2,484.04 | 72 | 3,602.74 |
| Colusa | copper sulfate (basic) | 9,492.99 | 40 | 2,445.25 |
| Colusa | copper sulfate (pentahydrate) | 94,727.27 | 642 | 43,252.94 |
| Colusa | corn product, hydrolyzed | 2,434.83 | 44 | 1,835.41 |
| Colusa | corn steep liquor | 598.49 | 5 | 88.4 |
| Colusa | corn syrup | 385.41 | 11 | 1,210.0 |
| Colusa | cyantraniliprole | 582.83 | 75 | 5,543.5 |
| Colusa | cyazofamid | 22.44 | 23 | 320.5 |
| Colusa | cyclanilide | 6.78 | 1 | 54.0 |
| Colusa | cyflufenamid | 17.66 | 41 | 771.09 |
| Colusa | cyflumetofen | 1,887.53 | 86 | 10,525.07 |
| Colusa | cyfluthrin | 2.82 | 1 | 25.0 |
| Colusa | beta-cyfluthrin | 26.86 | 27 | 1,049.54 |
| Colusa | cyhalofop-butyl | 3,213.44 | 151 | 9,407.13 |
| Colusa | cymoxanil | 216.48 | 53 | 1,738.29 |
| Colusa | cypermethrin | 8.45 | 3 | 105.0 |
| Colusa | zeta-cypermethrin | 65.14 | 56 | 1,339.9 |
| Colusa | cyprodinil | 2,203.64 | 134 | 10,807.21 |
| Colusa | 2,4-d | 2.6 | 1 | 6.0 |
| Colusa | 2,4-d, diethanolamine salt | 117.09 | 14 | 253.96 |
| Colusa | 2,4-d, dimethylamine salt | 11,943.19 | 198 | 9,499.31 |
| Colusa | 2,4-d, 2-ethylhexyl ester | 19.56 | 0 | <0.01 |
| Colusa | 4-(2,4-db), dimethylamine salt | 1,742.29 | 21 | 1,537.8 |
| Colusa | ddvp | 75.83 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Colusa | ddvp, other related | 1.94 | 0 | <0.01 |
| Colusa | decyl phenoxy benzene disulfonic acid, disodium salt | 45.69 | 2 | 806.0 |
| Colusa | deltamethrin | 17.96 | 0 | <0.01 |
| Colusa | diatomaceous earth | 0.42 | 0 | <0.01 |
| Colusa | diazinon | 6,494.02 | 58 | 3,049.45 |
| Colusa | dicamba | 1.25 | 0 | <0.01 |
| Colusa | dicamba, sodium salt | 24.13 | 2 | 175.51 |
| Colusa | 1,3-dichloropropene | 48,031.13 | 4 | 144.7 |
| Colusa | diethanolamine | 40.67 | 35 | 2,010.26 |
| Colusa | diethylene glycol | 84.76 | 30 | 989.33 |
| Colusa | difenoconazole | 1,102.78 | 190 | 11,577.22 |
| Colusa | difethialone | 0.01 | 0 | <0.01 |
| Colusa | diflubenzuron | 190.45 | 23 | 1,163.8 |
| Colusa | diflufenzopyr, sodium salt | 9.38 | 2 | 175.51 |
| Colusa | diglycolamine salt of 3,6-dichloro-o-anisic acid | 2,149.14 | 55 | 3,891.5 |
| Colusa | dimethoate | 1,381.78 | 64 | 3,337.38 |
| Colusa | dimethomorph | 715.24 | 142 | 3,548.28 |
| Colusa | dimethyl alkyl tertiary amines | 62.66 | 195 | 9,474.29 |
| Colusa | dimethylpolysiloxane | 1,063.56 | 1,157 | 66,685.03 |
| Colusa | dinotefuran | 12.66 | 0 | <0.01 |
| Colusa | diphacinone | 0.46 | 12 | 111.0 |
| Colusa | diphacinone, sodium salt | 0.02 | 0 | 3.9 |
| Colusa | diquat dibromide | 70.23 | 1 | 100.0 |
| Colusa | disodium octaborate tetrahydrate | 22.72 | 0 | <0.01 |
| Colusa | dithiopyr | 121.78 | 0 | <0.01 |
| Colusa | diuron | 3,263.36 | 35 | 1,689.82 |
| Colusa | e,e-8,10-dodecadien-1-ol | 1.73 | 7 | 718.7 |
| Colusa | dodecylbenzene sulfonic acid | 15.92 | 9 | 1,111.0 |
| Colusa | dodecylbenzene sulfonic acid, calcium salt | 4.9 | 21 | 2,410.0 |
| Colusa | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.78 | 2 | 111.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Colusa | dodine | 213.43 | 2 | 218.9 |
| Colusa | edta, tetrasodium salt | 0.98 | 9 | 1,111.0 |
| Colusa | emamectin benzoate | 19.73 | 8 | 1,402.71 |
| Colusa | emulsifiable methylated vegetable oil | 18,801.9 | 245 | 17,122.27 |
| Colusa | endothall, dipotassium salt | 9,048.99 | 0 | <0.01 |
| Colusa | endothall, mono [n,n-dimethyl alkylamine] salt | 567.65 | 0 | <0.01 |
| Colusa | esfenvalerate | 1,231.59 | 306 | 19,944.54 |
| Colusa | ethalfluralin | 6,899.71 | 82 | 6,005.5 |
| Colusa | ethephon | 7,985.16 | 367 | 12,164.87 |
| Colusa | etofenprox | 0.02 | 0 | <0.01 |
| Colusa | ethylene glycol | 3,799.61 | 235 | 14,281.46 |
| Colusa | etoxazole | 176.22 | 44 | 1,597.09 |
| Colusa | famoxadone | 216.48 | 53 | 1,738.29 |
| Colusa | fatty acids, methyl esters | 29,076.46 | 303 | 24,414.35 |
| Colusa | fatty acids, mixed | 152.23 | 33 | 1,145.23 |
| Colusa | fatty acids, c16-18 and c18-unsaturated, branched and linear | 2.64 | 0 | <0.01 |
| Colusa | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 632.89 | 27 | 3,466.0 |
| Colusa | fatty acids derived from tallow | 104.63 | 45 | 1,327.0 |
| Colusa | fenamidone | 4.76 | 2 | 17.5 |
| Colusa | fenazaquin | 1,442.27 | 41 | 2,552.84 |
| Colusa | fenbuconazole | 33.2 | 10 | 341.0 |
| Colusa | fenhexamid | 15.0 | 7 | 25.0 |
| Colusa | fenpropathrin | 223.8 | 4 | 709.28 |
| Colusa | fenpyroximate | 96.66 | 11 | 603.0 |
| Colusa | fipronil | 9.5 | 0 | <0.01 |
| Colusa | flazasulfuron | 18.21 | 9 | 1,000.35 |
| Colusa | flonicamid | 39.69 | 22 | 496.3 |
| Colusa | fluazifop-p-butyl | 18.61 | 1 | 48.0 |
| Colusa | flubendiamide | 34.97 | 2 | 284.8 |
| Colusa | fludioxonil | 566.72 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Colusa | flumioxazin | 572.11 | 53 | 2,114.55 |
| Colusa | fluopyram | 4,945.67 | 952 | 59,616.91 |
| Colusa | flupyradifurone | 657.05 | 137 | 4,043.95 |
| Colusa | fluridone | 0.13 | 0 | <0.01 |
| Colusa | flutriafol | 94.2 | 12 | 829.1 |
| Colusa | fluxapyroxad | 3,330.65 | 527 | 36,180.89 |
| Colusa | foramsulfuron | 0.03 | 0 | <0.01 |
| Colusa | forchlorfenuron | 0.15 | 1 | 14.24 |
| Colusa | formic acid | 70.05 | 0 | <0.01 |
| Colusa | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Colusa | glufosinate-ammonium | 11,961.0 | 322 | 11,234.22 |
| Colusa | glycerol | 6,011.17 | 1,041 | 67,944.19 |
| Colusa | glyphosate, dimethylamine salt | 1,786.68 | 0 | <0.01 |
| Colusa | glyphosate, isopropylamine salt | 47,728.66 | 457 | 22,580.36 |
| Colusa | glyphosate, monoammonium salt | 10.01 | 0 | <0.01 |
| Colusa | glyphosate, potassium salt | 188,467.85 | 1,644 | 95,710.62 |
| Colusa | halosulfuron-methyl | 1,807.45 | 535 | 37,475.25 |
| Colusa | heptamethyltrisiloxane ethoxylated | 484.9 | 98 | 3,854.7 |
| Colusa | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 713.02 | 370 | 17,300.35 |
| Colusa | (z,z)-11,13-hexadecadienal | 2.47 | 4 | 155.25 |
| Colusa | hexazinone | 1,275.88 | 26 | 1,730.0 |
| Colusa | hexythiazox | 1,929.47 | 207 | 11,951.48 |
| Colusa | hydramethylnon | <0.01 | 0 | <0.01 |
| Colusa | hydrogen peroxide | 1,013.19 | 58 | 1,028.83 |
| Colusa | hydroprene | 0.11 | 0 | <0.01 |
| Colusa | hydrotreated paraffinic solvent | 19,520.92 | 194 | 11,765.43 |
| Colusa | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,437.92 | 151 | 8,219.27 |
| Colusa | imazamox, ammonium salt | 48.16 | 23 | 1,126.3 |
| Colusa | imazapyr, isopropylamine salt | 19.73 | 1 | 12.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Colusa | imazethapyr, ammonium salt | 49.35 | 7 | 498.0 |
| Colusa | imazosulfuron | 2,537.12 | 272 | 18,721.64 |
| Colusa | imidacloprid | 1,298.29 | 168 | 8,122.94 |
| Colusa | indaziflam | 1,038.08 | 584 | 19,438.53 |
| Colusa | indoxacarb | 668.98 | 125 | 9,405.72 |
| Colusa | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Colusa | iprodione | 227.53 | 19 | 279.78 |
| Colusa | iron phosphate | 0.03 | 0 | <0.01 |
| Colusa | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.04 | 3 | 144.07 |
| Colusa | isoparaffinic hydrocarbons | 24.18 | 2 | 35.0 |
| Colusa | isopropyl alcohol | 1,342.97 | 519 | 36,514.14 |
| Colusa | isopropylamine dodecylbenzene sulfonate | 22.01 | 35 | 1,974.6 |
| Colusa | isoxaben | 289.52 | 11 | 678.28 |
| Colusa | kaolin | 172,390.12 | 90 | 5,989.53 |
| Colusa | lambda-cyhalothrin | 2,543.68 | 1,605 | 72,927.31 |
| Colusa | lauric acid | 10.89 | 4 | 329.9 |
| Colusa | lecithin | 9,198.72 | 481 | 24,426.38 |
| Colusa | limonene | 19.34 | 2 | 35.0 |
| Colusa | linuron | 10.5 | 1 | 7.0 |
| Colusa | magnesium phosphide | 593.04 | 0 | <0.01 |
| Colusa | malathion | 5,986.15 | 7 | 362.0 |
| Colusa | mancozeb | 92,475.22 | 592 | 35,319.03 |
| Colusa | mandipropamid | 0.65 | 1 | 5.0 |
| Colusa | mcpa, dimethylamine salt | 1,532.46 | 58 | 2,683.8 |
| Colusa | mecoprop-p | 4.96 | 0 | <0.01 |
| Colusa | mefenoxam | 3,723.05 | 12 | 336.63 |
| Colusa | mefenoxam, other related | 5.31 | 0 | <0.01 |
| Colusa | mepiquat chloride | 8.78 | 5 | 260.0 |
| Colusa | mesosulfuron-methyl | 3.08 | 4 | 237.0 |
| Colusa | mesotrione | 356.81 | 52 | 1,905.35 |
| Colusa | metaflumizone | 7.77 | 103 | 8,225.97 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Colusa | metam-sodium | 25,365.73 | 4 | 455.3 |
| Colusa | metconazole | 2,196.04 | 350 | 22,478.22 |
| Colusa | methomyl | 1,175.43 | 45 | 1,418.68 |
| Colusa | methoprene | 0.01 | 0 | <0.01 |
| Colusa | s-methoprene | 42.4 | 4 | 784.0 |
| Colusa | methoxyfenozide | 13,668.28 | 722 | 52,646.25 |
| Colusa | methyl anthranilate | 28.7 | 2 | 88.0 |
| Colusa | methylated fatty acids from canola oil | 50.57 | 4 | 25.5 |
| Colusa | methylated soybean oil | 72,574.03 | 3,386 | 216,312.32 |
| Colusa | methyl bromide | 84.25 | 0 | <0.01 |
| Colusa | methyl silicone resins | 869.33 | 321 | 12,738.18 |
| Colusa | metolachlor | 3,221.45 | 34 | 1,871.4 |
| Colusa | s-metolachlor | 16,588.51 | 140 | 9,874.77 |
| Colusa | metribuzin | 1,626.39 | 91 | 4,023.23 |
| Colusa | mevinphos | 5.99 | 1 | 6.3 |
| Colusa | mevinphos, other related | 3.98 | 1 | 6.3 |
| Colusa | mineral oil | 206,067.3 | 511 | 32,784.46 |
| Colusa | msma | 254.46 | 0 | 3.0 |
| Colusa | myclobutanil | 18.53 | 2 | 308.86 |
| Colusa | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 344.09 | 7 | 132.95 |
| Colusa | naled | 4,279.07 | 0 | <0.01 |
| Colusa | nicarbazin | 0.16 | 0 | <0.01 |
| Colusa | 4-nonylphenol, formaldehyde resin, propoxylated | 136.05 | 24 | 2,168.8 |
| Colusa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 90,196.07 | 4,831 | 307,643.87 |
| Colusa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1,093.97 | 147 | 8,096.84 |
| Colusa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 1,215.22 | 367 | 14,412.92 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Colusa | alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt | 0.17 | 0 | <0.01 |
| Colusa | novaluron | 3.91 | 1 | 50.0 |
| Colusa | n-octyl bicycloheptene dicarboximide | 0.59 | 0 | <0.01 |
| Colusa | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 2.42 | 2 | 35.0 |
| Colusa | oil of orange | 0.48 | 2 | 35.0 |
| Colusa | oleic acid | 35.97 | 6 | 1,056.0 |
| Colusa | oleic acid, ethyl ester | 6,847.64 | 295 | 18,375.89 |
| Colusa | oleic acid, methyl ester | 6,752.02 | 194 | 7,080.29 |
| Colusa | organo/modified polysiloxane | 0.51 | 6 | 373.57 |
| Colusa | orthosulfamuron | 81.97 | 21 | 1,365.1 |
| Colusa | oryzalin | 4,430.51 | 32 | 1,593.37 |
| Colusa | oxathiapiprolin | 116.14 | 1 | 5.0 |
| Colusa | oxyfluorfen | 26,728.82 | 1,328 | 74,406.5 |
| Colusa | paclobutrazol | 2.69 | 0 | <0.01 |
| Colusa | paraquat dichloride | 36,522.84 | 585 | 33,094.55 |
| Colusa | pendimethalin | 36,634.69 | 297 | 15,672.47 |
| Colusa | penoxsulam | 943.65 | 693 | 36,799.02 |
| Colusa | penthopyrad | 319.86 | 31 | 1,295.3 |
| Colusa | permethrin | 815.4 | 26 | 1,715.57 |
| Colusa | peroxyacetic acid | 72.32 | 56 | 1,010.83 |
| Colusa | petroleum distillates | 6,276.43 | 48 | 3,269.29 |
| Colusa | petroleum distillates, aliphatic | 326.14 | 31 | 2,449.94 |
| Colusa | petroleum distillates, aromatic | 1,922.94 | 2 | 138.0 |
| Colusa | petroleum distillates, refined | 6,548.75 | 6 | 230.12 |
| Colusa | petroleum naphthenic oils | 32.12 | 27 | 2,278.54 |
| Colusa | petroleum oil, paraffin based | 4,967.22 | 60 | 3,881.6 |
| Colusa | phenothrin | 141.83 | 0 | <0.01 |
| Colusa | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Colusa | phosphine | 464.18 | 3 | 111.89 |
| Colusa | phosphoric acid | 4,349.23 | 1,524 | 104,496.05 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Colusa | pinoxaden | 50.48 | 18 | 945.3 |
| Colusa | piperonyl butoxide | 1,258.49 | 12 | 262.0 |
| Colusa | piperonyl butoxide, other related | 14.13 | 0 | <0.01 |
| Colusa | polyacrylamide, polyethylene glycol mixture | 0.18 | 1 | 38.4 |
| Colusa | polyacrylamide polymer | 615.79 | 1,077 | 69,459.23 |
| Colusa | polyacrylic polymer | 23.5 | 38 | 1,458.0 |
| Colusa | polyalkene oxide modified heptamethyl trisiloxane | 674.53 | 557 | 50,562.94 |
| Colusa | polyalkyleneoxide modified polydimethyl-siloxane | 5,621.37 | 763 | 43,699.92 |
| Colusa | polybutenes | 28.13 | 8 | 1,085.0 |
| Colusa | polyether modified polysiloxane | 2,842.37 | 921 | 54,429.77 |
| Colusa | polyethoxylated castor oil | 938.77 | 916 | 54,228.32 |
| Colusa | polyethylene glycol | 1,646.11 | 481 | 28,171.27 |
| Colusa | polyethylene glycol diacetate | 3.33 | 13 | 1,218.1 |
| Colusa | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1,070.4 | 181 | 11,100.1 |
| Colusa | polyethylene glycol stearate | 1,711.91 | 295 | 18,375.89 |
| Colusa | polyoxyethylene polyol fatty acid esters | 12.76 | 3 | 137.0 |
| Colusa | poly-i-para-menthene | 38.01 | 2 | 102.0 |
| Colusa | polyoxin d, zinc salt | 634.99 | 126 | 15,464.72 |
| Colusa | polyoxyethylene polyoxypropylene | 396.77 | 81 | 5,968.6 |
| Colusa | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 59.72 | 47 | 833.0 |
| Colusa | polyoxyethylene sorbitol, mixed ether ester | 122.5 | 13 | 484.0 |
| Colusa | polyoxyethylene sorbitan mixed fatty acid esters | 5.33 | 0 | <0.01 |
| Colusa | polyoxyethylene sorbitan monooleate | 87.01 | 34 | 1,996.2 |
| Colusa | polyoxyethylene sorbitan trioleate | 565.44 | 54 | 4,349.6 |
| Colusa | polyoxyethylene soybean oil fatty acid ester | 673.51 | 53 | 2,398.34 |
| Colusa | polypropylene glycol | 0.47 | 7 | 618.5 |
| Colusa | polysaccharide polymer | 1.58 | 35 | 1,466.41 |
| Colusa | polysiloxane | 277.89 | 35 | 2,010.26 |
| Colusa | polysorbate 65 | 50.38 | 2 | 44.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Colusa | potassium bicarbonate | 79.85 | 4 | 21.5 |
| Colusa | potassium hydroxide | 0.59 | 1 | 155.0 |
| Colusa | potassium nitrate | 5.57 | 1 | 155.0 |
| Colusa | potassium phosphite | 2,847.9 | 24 | 1,065.0 |
| Colusa | prallethrin | 24.38 | 0 | <0.01 |
| Colusa | prodiamine | 8.09 | 0 | <0.01 |
| Colusa | prometryn | 9.99 | 1 | 10.0 |
| Colusa | propamocarb hydrochloride | 1,413.59 | 72 | 2,367.6 |
| Colusa | propanil | 505,033.11 | 1,235 | 90,872.01 |
| Colusa | propargite | 2,450.14 | 17 | 828.7 |
| Colusa | propiconazole | 7,107.91 | 492 | 37,430.26 |
| Colusa | propionic acid | 29.69 | 3 | 155.9 |
| Colusa | propylene glycol | 507.05 | 217 | 12,184.6 |
| Colusa | pseudomonas fluorescens, strain a506 | 98.23 | 5 | 425.4 |
| Colusa | pyraclostrobin | 4,721.8 | 612 | 41,671.58 |
| Colusa | pyraflufen-ethyl | 35.31 | 183 | 15,455.35 |
| Colusa | pyrethrins | 15.11 | 8 | 146.0 |
| Colusa | pyrimethanil | 990.47 | 72 | 4,698.25 |
| Colusa | pyriofenone | 50.13 | 6 | 575.13 |
| Colusa | pyriproxyfen | 203.43 | 169 | 18,248.35 |
| Colusa | pyroxsulam | 15.01 | 20 | 1,137.6 |
| Colusa | qst 713 strain of dried bacillus subtilis | 72.99 | 8 | 371.3 |
| Colusa | quillaja | 0.36 | 3 | 110.4 |
| Colusa | quinoxifen | 4.16 | 1 | 65.0 |
| Colusa | reynoutria sachalinensis | 370.25 | 82 | 5,178.28 |
| Colusa | rimsulfuron | 684.99 | 411 | 16,493.12 |
| Colusa | saflufenacil | 1,031.88 | 464 | 27,233.92 |
| Colusa | sethoxydim | 1,050.06 | 89 | 2,897.62 |
| Colusa | silica aerogel | 0.02 | 0 | <0.01 |
| Colusa | silicone | 1.35 | 4 | 444.08 |
| Colusa | silicone defoamer | 57.99 | 798 | 54,944.93 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---------------------------------|----------------|-------|--------------|
| Colusa | simazine | 350.25 | 12 | 186.82 |
| Colusa | sodium carbonate peroxyhydrate | 25,316.83 | 22 | 1,463.8 |
| Colusa | sodium chlorate | 2,883.24 | 6 | 493.6 |
| Colusa | sodium diisooctylsulfosuccinate | 1.32 | 0 | <0.01 |
| Colusa | sodium hydroxide | 3,248.35 | 1,038 | 67,800.12 |
| Colusa | sodium hypochlorite | 40,322.23 | 0 | <0.01 |
| Colusa | sodium polyacrylate | 39.19 | 311 | 10,580.22 |
| Colusa | sodium xylene sulfonate | 13.47 | 9 | 1,111.0 |
| Colusa | sorbitan fatty acid esters | 1.17 | 0 | <0.01 |
| Colusa | sorbitan trioleate | 50.38 | 2 | 44.34 |
| Colusa | spinetoram | 1,280.6 | 447 | 23,001.24 |
| Colusa | spinosad | 12.39 | 43 | 271.69 |
| Colusa | spirodiclofen | 7,201.58 | 306 | 14,289.61 |
| Colusa | spiromesifen | 111.54 | 17 | 732.4 |
| Colusa | spirotriamat | 237.34 | 48 | 2,335.37 |
| Colusa | streptomyces lydicus wyec 108 | 0.03 | 6 | 220.8 |
| Colusa | streptomycin sulfate | 4.7 | 2 | 14.0 |
| Colusa | strychnine | 1.73 | 36 | 3,848.97 |
| Colusa | sulfentrazone | 2.72 | 0 | <0.01 |
| Colusa | sulfometuron-methyl | 7.2 | 0 | <0.01 |
| Colusa | sulfur | 181,739.03 | 183 | 16,038.36 |
| Colusa | sulfuric acid | 1.3 | 2 | 37.0 |
| Colusa | sulfuryl fluoride | 11,497.96 | 5 | <0.01 |
| Colusa | tall oil | 2,085.9 | 235 | 13,252.57 |
| Colusa | tall oil fatty acids | 3,303.93 | 653 | 38,940.29 |
| Colusa | tebuconazole | 3,206.19 | 464 | 33,104.4 |
| Colusa | tebuthiuron | 159.16 | 0 | <0.01 |
| Colusa | tembotrione | 14.23 | 2 | 175.51 |
| Colusa | tetraconazole | 35.39 | 6 | 1,083.41 |
| Colusa | tetramethrin | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Colusa | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 18.66 | 9 | 1,111.0 |
| Colusa | tetrapotassium pyrophosphate | 2.45 | 9 | 1,111.0 |
| Colusa | thiabendazole | 676.29 | 13 | 115.18 |
| Colusa | thiamethoxam | 14,984.51 | 64 | 1,677.15 |
| Colusa | thidiazuron | 29.82 | 5 | 287.0 |
| Colusa | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Colusa | thiobencarb | 221,741.45 | 856 | 65,128.33 |
| Colusa | thiophanate-methyl | 10,929.33 | 220 | 20,629.02 |
| Colusa | thiram | 4,853.26 | 0 | <0.01 |
| Colusa | thyme | <0.01 | 0 | <0.01 |
| Colusa | triadimefon | 0.02 | 0 | <0.01 |
| Colusa | tribenuron-methyl | 30.03 | 39 | 2,080.3 |
| Colusa | triclopyr, butoxyethyl ester | 52.23 | 1 | 8.0 |
| Colusa | triclopyr, triethylamine salt | 19,944.31 | 1,246 | 93,074.98 |
| Colusa | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,045.67 | 139 | 10,362.19 |
| Colusa | triethanolamine | 19.76 | 63 | 4,805.7 |
| Colusa | triethanolamine oleate | 2.41 | 3 | 156.0 |
| Colusa | trifloxystrobin | 2,865.77 | 578 | 33,463.18 |
| Colusa | triflumizole | 1.65 | 1 | 6.5 |
| Colusa | trifluralin | 7,954.24 | 188 | 10,839.47 |
| Colusa | triflusulfuron-methyl | 0.52 | 1 | 16.7 |
| Colusa | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,398.91 | 160 | 8,967.59 |
| Colusa | trinexapac-ethyl | 4.11 | 0 | <0.01 |
| Colusa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5,409.89 | 490 | 26,319.52 |
| Colusa | urea | 824.35 | 41 | 2,383.83 |
| Colusa | urea dihydrogen sulfate | 6.19 | 20 | 390.13 |
| Colusa | vinyl polymer | 2.23 | 3 | 174.58 |
| Colusa | zinc phosphide | 1.58 | 0 | <0.01 |
| Colusa | ziram | 34,956.94 | 68 | 5,774.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | abamectin | 146.02 | 373 | 8,603.97 |
| Contra Costa | abamectin, other related | <0.01 | 0 | <0.01 |
| Contra Costa | acephate | 64.12 | 0 | <0.01 |
| Contra Costa | acetamiprid | 51.94 | 20 | 568.5 |
| Contra Costa | acibenzolar-s-methyl | 1.34 | 0 | 6.0 |
| Contra Costa | acid blue 9, diammonium salt | 10.47 | 0 | 29.0 |
| Contra Costa | acrolein | 2,790.35 | 0 | <0.01 |
| Contra Costa | acrylamide/sodium acrylate copolymer | 12.85 | 16 | 1,241.9 |
| Contra Costa | alcohols, c12-c14, aliphatic | 33.61 | 0 | <0.01 |
| Contra Costa | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 4.24 | 0 | <0.01 |
| Contra Costa | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.72 | 0 | 0.5 |
| Contra Costa | alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride | 0.13 | 0 | <0.01 |
| Contra Costa | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.58 | 0 | 0.5 |
| Contra Costa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 406.26 | 208 | 4,056.11 |
| Contra Costa | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2.27 | 0 | <0.01 |
| Contra Costa | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.75 | 14 | 2.46 |
| Contra Costa | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 14.64 | 0 | <0.01 |
| Contra Costa | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 0.09 | 14 | 2.46 |
| Contra Costa | alpha-pinene beta-pinene copolymer | 291.71 | 102 | 966.83 |
| Contra Costa | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 153.31 | 3 | 235.0 |
| Contra Costa | alkyl (c9-c11) oligomeric d-glucopyranoside | 96.81 | 10 | 557.1 |
| Contra Costa | alkyl (c8,c10) polyglucoside | 646.21 | 20 | 4,788.09 |
| Contra Costa | d-allethrin | <0.01 | 0 | <0.01 |
| Contra Costa | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Contra Costa | d-trans allethrin | 0.35 | 0 | <0.01 |
| Contra Costa | allyloxypolyethylene glycol acetate | 0.08 | 0 | <0.01 |
| Contra Costa | aluminum phosphide | 100.48 | 2 | 205.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | aminocyclopyrachlor | 5.53 | 0 | <0.01 |
| Contra Costa | aminocyclopyrachlor, potassium salt | 217.56 | 0 | <0.01 |
| Contra Costa | aminopyralid, triisopropanolamine salt | 695.34 | 1 | 135.0 |
| Contra Costa | 4-aminopyridine | 0.04 | 0 | <0.01 |
| Contra Costa | ammonium nitrate | 285.82 | 23 | 4,895.09 |
| Contra Costa | ammonium sulfate | 1,865.38 | 140 | 9,636.01 |
| Contra Costa | atrazine | 0.24 | 0 | <0.01 |
| Contra Costa | atrazine, other related | 0.01 | 0 | <0.01 |
| Contra Costa | aureobasidium pullulans strain dsm 14940 | 4.5 | 3 | 45.0 |
| Contra Costa | aureobasidium pullulans strain dsm 14941 | 4.5 | 3 | 45.0 |
| Contra Costa | azadirachtin | 0.39 | 8 | 0.75 |
| Contra Costa | azoxystrobin | 517.3 | 107 | 3,920.85 |
| Contra Costa | bacillus pumilus, strain qst 2808 | 8.88 | 7 | 58.0 |
| Contra Costa | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 111.28 | 0 | <0.01 |
| Contra Costa | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| Contra Costa | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 134.91 | 34 | 0.97 |
| Contra Costa | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 86.08 | 14 | 0.64 |
| Contra Costa | bacillus thuringiensis var. kurstaki strain m-200 | 0.6 | 0 | <0.01 |
| Contra Costa | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 59.4 | 11 | 14.25 |
| Contra Costa | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 95.2 | 9 | 105.0 |
| Contra Costa | beauveria bassiana strain gha | 0.44 | 1 | 2.0 |
| Contra Costa | bensulide | 50.42 | 0 | <0.01 |
| Contra Costa | benzoic acid | 77.17 | 202 | 4,494.27 |
| Contra Costa | bifenazate | 238.58 | 28 | 462.24 |
| Contra Costa | bifenthrin | 3,974.7 | 171 | 4,917.52 |
| Contra Costa | n,n-bis-(2-omega- hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 74.28 | 156 | 4,616.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 11.58 | 0 | <0.01 |
| Contra Costa | bispyribac-sodium | 0.11 | 0 | 5.75 |
| Contra Costa | borax | 37.38 | 0 | <0.01 |
| Contra Costa | boric acid | 3,280.49 | 0 | <0.01 |
| Contra Costa | boscalid | 17.0 | 74 | 96.15 |
| Contra Costa | brodifacoum | 0.11 | 0 | <0.01 |
| Contra Costa | bromacil | 353.44 | 0 | <0.01 |
| Contra Costa | bromadiolone | 0.67 | 0 | <0.01 |
| Contra Costa | bromethalin | 0.15 | 0 | <0.01 |
| Contra Costa | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 205.4 | 0 | 1.0 |
| Contra Costa | bromoxynil heptanoate | 103.48 | 10 | 300.5 |
| Contra Costa | bromoxynil octanoate | 137.55 | 11 | 413.5 |
| Contra Costa | buprofezin | 7.0 | 2 | 15.0 |
| Contra Costa | burkholderia sp strain a396 cells and fermentation media | 4,130.78 | 33 | 664.0 |
| Contra Costa | 2-butoxyethanol | 86.43 | 0 | <0.01 |
| Contra Costa | butyl alcohol | 33.84 | 8 | 392.3 |
| Contra Costa | butyl lactate | 107.75 | 114 | 1,120.5 |
| Contra Costa | calcium acid methanearsonate | 0.01 | 0 | <0.01 |
| Contra Costa | calcium chloride | 437.38 | 420 | 9,807.82 |
| Contra Costa | capric acid | 55.86 | 1 | 0.32 |
| Contra Costa | caprylic acid | 82.04 | 1 | 0.32 |
| Contra Costa | capsicum oleoresin | <0.01 | 0 | <0.01 |
| Contra Costa | captan | 0.12 | 0 | <0.01 |
| Contra Costa | captan, other related | 0.01 | 0 | <0.01 |
| Contra Costa | carbaryl | 1,760.96 | 68 | 2,652.01 |
| Contra Costa | carbon | 16.5 | 0 | <0.01 |
| Contra Costa | carboxin | 0.13 | 0 | <0.01 |
| Contra Costa | carfentrazone-ethyl | 120.13 | 199 | 8,973.24 |
| Contra Costa | castor oil ethoxylate | 1,198.67 | 797 | 22,493.88 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | chlorantraniliprole | 371.14 | 150 | 5,036.45 |
| Contra Costa | chlorfenapyr | 150.44 | 0 | <0.01 |
| Contra Costa | chlorflurenol, methyl ester | 5.46 | 0 | <0.01 |
| Contra Costa | chlorine dioxide | <0.01 | 0 | <0.01 |
| Contra Costa | 5-chloro-2-methyl-4-isothiazolin-3-one | 21.24 | 0 | 3.0 |
| Contra Costa | chlorophacinone | 0.08 | 1 | 12.5 |
| Contra Costa | chloropicrin | 1.36 | 0 | <0.01 |
| Contra Costa | chlorothalonil | 4,871.85 | 43 | 1,044.49 |
| Contra Costa | chlorpyrifos | 832.95 | 43 | 838.7 |
| Contra Costa | chlorsulfuron | 79.3 | 0 | <0.01 |
| Contra Costa | cholecalciferol | 1.01 | 0 | <0.01 |
| Contra Costa | chromobacterium subtsugae strain praa4-1 | 66.38 | 8 | 81.25 |
| Contra Costa | citric acid | 1,306.72 | 548 | 14,298.2 |
| Contra Costa | clarified hydrophobic extract of neem oil | 64.45 | 26 | 14.94 |
| Contra Costa | clethodim | 30.87 | 5 | 135.0 |
| Contra Costa | clofentezine | 86.51 | 13 | 342.3 |
| Contra Costa | clopyralid, monoethanolamine salt | 300.92 | 0 | 52.0 |
| Contra Costa | clopyralid,triethylamine salt | 0.22 | 0 | <0.01 |
| Contra Costa | clothianidin | 85.29 | 1 | 10.34 |
| Contra Costa | coconut diethanolamide | 1.21 | 0 | 18.0 |
| Contra Costa | codling moth granulosis virus | 0.02 | 13 | 99.0 |
| Contra Costa | copper ammonium carbonate | 0.07 | 0 | <0.01 |
| Contra Costa | copper diammonium diacetate complex | 39.76 | 0 | <0.01 |
| Contra Costa | copper ethanolamine complexes, mixed | 6,210.95 | 0 | 120.85 |
| Contra Costa | copper ethylenediamine complex | 3.35 | 0 | <0.01 |
| Contra Costa | copper hydroxide | 1,702.94 | 195 | 2,389.36 |
| Contra Costa | copper octanoate | 2.62 | 13 | 1.03 |
| Contra Costa | copper oxide (ous) | 506.95 | 20 | 177.0 |
| Contra Costa | copper oxychloride | 1,466.48 | 163 | 2,126.1 |
| Contra Costa | copper sulfate (basic) | 225.23 | 6 | 19.5 |
| Contra Costa | copper sulfate (pentahydrate) | 1,920.04 | 1 | 48.57 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | copper triethanolamine complex | 3.79 | 0 | <0.01 |
| Contra Costa | corn syrup | 10.54 | 1 | 113.0 |
| Contra Costa | coyote urine | 0.08 | 0 | <0.01 |
| Contra Costa | cyantraniliprole | 0.47 | 0 | <0.01 |
| Contra Costa | cyazofamid | 0.1 | 1 | 0.08 |
| Contra Costa | cyflufenamid | 24.58 | 43 | 950.6 |
| Contra Costa | cyfluthrin | 425.87 | 6 | 0.64 |
| Contra Costa | beta-cyfluthrin | 291.28 | 53 | 1,576.39 |
| Contra Costa | cypermethrin | 131.14 | 0 | <0.01 |
| Contra Costa | zeta-cypermethrin | 493.11 | 374 | 9,974.56 |
| Contra Costa | cyprodinil | 19.23 | 9 | 59.38 |
| Contra Costa | cyromazine | 0.09 | 1 | 0.08 |
| Contra Costa | 2,4-d | 2.06 | 0 | <0.01 |
| Contra Costa | 2,4-d, dimethylamine salt | 1,743.16 | 27 | 789.27 |
| Contra Costa | 2,4-d, 2-ethylhexyl ester | 239.88 | 0 | 21.5 |
| Contra Costa | 2,4-d, isooctyl ester | 92.27 | 0 | <0.01 |
| Contra Costa | 2,4-d, triisopropanolamine salt | 15.62 | 0 | <0.01 |
| Contra Costa | 4-(2,4-db), dimethylamine salt | 81.75 | 2 | 138.0 |
| Contra Costa | ddvp | 0.01 | 0 | <0.01 |
| Contra Costa | ddvp, other related | <0.01 | 0 | <0.01 |
| Contra Costa | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.05 | 4 | 40.0 |
| Contra Costa | deltamethrin | 184.54 | 0 | <0.01 |
| Contra Costa | diatomaceous earth | 76.58 | 0 | <0.01 |
| Contra Costa | diazinon | 2,051.38 | 42 | 960.5 |
| Contra Costa | 2,2-dibromo-3-nitrilopropionamide | 6,004.16 | 0 | 1.0 |
| Contra Costa | dicamba | 23.43 | 0 | 21.5 |
| Contra Costa | dicamba, dimethylamine salt | 73.85 | 4 | 287.2 |
| Contra Costa | dicamba, sodium salt | 50.63 | 6 | 184.1 |
| Contra Costa | dichlobenil | 3.0 | 0 | <0.01 |
| Contra Costa | 1,3-dichloro-5,5-dimethylhydantoin | 109.52 | 0 | 1.0 |
| Contra Costa | 1,3-dichloro-5-ethyl-5-methylhydantoin | 60.25 | 0 | 1.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | didecyl dimethyl ammonium chloride | 1.39 | 0 | <0.01 |
| Contra Costa | diethylene glycol | 137.92 | 156 | 4,743.03 |
| Contra Costa | difenoconazole | 197.8 | 80 | 3,001.74 |
| Contra Costa | difethialone | 0.16 | 0 | <0.01 |
| Contra Costa | diflubenzuron | 0.09 | 0 | <0.01 |
| Contra Costa | diglycolamine salt of 3,6-dichloro-o-anisic acid | 115.68 | 19 | 360.5 |
| Contra Costa | dikegulac sodium | 27.82 | 0 | <0.01 |
| Contra Costa | dimethenamid-p | 10.65 | 8 | 6.52 |
| Contra Costa | dimethoate | 176.14 | 6 | 391.3 |
| Contra Costa | dimethyl alkyl tertiary amines | 84.04 | 202 | 4,494.27 |
| Contra Costa | 3,7-dimethyl-6-octen-1-ol | 0.89 | 2 | 45.78 |
| Contra Costa | dimethylpolysiloxane | 32.16 | 768 | 23,300.3 |
| Contra Costa | dimethyl silicone fluid emulsion | 0.52 | 0 | <0.01 |
| Contra Costa | dinotefuran | 481.19 | 35 | 1,247.51 |
| Contra Costa | dioctyl dimethyl ammonium chloride | 39.52 | 0 | <0.01 |
| Contra Costa | diphacinone | 2.34 | 2 | 177.12 |
| Contra Costa | diphacinone, sodium salt | 0.01 | 0 | <0.01 |
| Contra Costa | diquat dibromide | 1,380.48 | 0 | 84.75 |
| Contra Costa | disodium octaborate tetrahydrate | 4,080.54 | 0 | <0.01 |
| Contra Costa | disulfoton | 0.05 | 0 | <0.01 |
| Contra Costa | dithiopyr | 939.42 | 1 | 159.75 |
| Contra Costa | diuron | 1,170.74 | 0 | <0.01 |
| Contra Costa | e,e-8,10-dodecadien-1-ol | 10.15 | 2 | 20.0 |
| Contra Costa | z-8-dodecenol | 0.02 | 8 | 127.0 |
| Contra Costa | e-8-dodecenyl acetate | 0.11 | 8 | 127.0 |
| Contra Costa | z-8-dodecenyl acetate | 1.69 | 8 | 127.0 |
| Contra Costa | dodecylbenzene sulfonic acid | 5.22 | 0 | 18.0 |
| Contra Costa | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.97 | 8 | 33.03 |
| Contra Costa | 2,4-dp-p, dimethylamine salt | 0.17 | 0 | <0.01 |
| Contra Costa | edta, tetrasodium salt | 1.63 | 0 | 18.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | emamectin benzoate | 4.12 | 0 | <0.01 |
| Contra Costa | emulsifiable methylated vegetable oil | 2,400.04 | 175 | 3,143.18 |
| Contra Costa | endothall, dipotassium salt | 21,205.27 | 0 | 11.5 |
| Contra Costa | endothall, mono [n,n-dimethyl alkylamine] salt | 4,007.54 | 0 | 2.6 |
| Contra Costa | esfenvalerate | 232.48 | 163 | 4,322.96 |
| Contra Costa | ethalfluralin | 10.3 | 1 | 7.0 |
| Contra Costa | ethephon | 853.22 | 2 | 60.5 |
| Contra Costa | etofenprox | 9.41 | 0 | <0.01 |
| Contra Costa | ethofumesate | 147.02 | 0 | <0.01 |
| Contra Costa | etoxazole | 123.78 | 20 | 1,268.3 |
| Contra Costa | farnesol | 0.36 | 2 | 45.78 |
| Contra Costa | fatty acids, methyl esters | 8.69 | 1 | 25.0 |
| Contra Costa | fatty acids, mixed | 261.9 | 191 | 6,100.03 |
| Contra Costa | fatty acids, c16-18 and c18-unsaturated, branched and linear | 3.12 | 12 | 728.2 |
| Contra Costa | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 77.58 | 9 | 474.0 |
| Contra Costa | fatty acids derived from tallow | 61.33 | 3 | 235.0 |
| Contra Costa | fenamidone | 0.19 | 7 | 0.57 |
| Contra Costa | fenbuconazole | 2.14 | 1 | 22.0 |
| Contra Costa | fenhexamid | 15.0 | 3 | 30.0 |
| Contra Costa | fenoxycarb | 0.54 | 0 | <0.01 |
| Contra Costa | fenpropathrin | 375.84 | 80 | 1,195.8 |
| Contra Costa | fenpyroximate | 1.28 | 2 | 12.0 |
| Contra Costa | ferric sodium edta | 58.74 | 0 | <0.01 |
| Contra Costa | fipronil | 3,579.23 | 0 | <0.01 |
| Contra Costa | flonicamid | 1.75 | 1 | 20.0 |
| Contra Costa | fluazifop-p-butyl | 21.15 | 18 | 58.96 |
| Contra Costa | fluazinam | 13.35 | 0 | 2.5 |
| Contra Costa | fludioxonil | 77.05 | 11 | 85.99 |
| Contra Costa | flumioxazin | 677.42 | 106 | 2,919.41 |
| Contra Costa | fluopyram | 245.2 | 186 | 2,297.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | flupyradifurone | 1,085.84 | 219 | 6,445.41 |
| Contra Costa | flurecol-methyl | 1.3 | 0 | <0.01 |
| Contra Costa | fluridone | 5,533.01 | 0 | 39,179.0 |
| Contra Costa | fluroxypyr, 1-methylheptyl ester | 8.93 | 0 | <0.01 |
| Contra Costa | flurprimidol | 20.37 | 0 | 15.0 |
| Contra Costa | flutolanil | 354.57 | 0 | 25.58 |
| Contra Costa | flutriafol | 224.76 | 40 | 2,029.11 |
| Contra Costa | tau-fluvalinate | 0.65 | 2 | 1.31 |
| Contra Costa | fluxapyroxad | 59.08 | 13 | 580.0 |
| Contra Costa | foramsulfuron | 0.38 | 0 | 4.34 |
| Contra Costa | formic acid | 9.34 | 0 | <0.01 |
| Contra Costa | fosetyl-al | 741.47 | 5 | 86.55 |
| Contra Costa | fox urine | 0.03 | 0 | <0.01 |
| Contra Costa | free fatty acids and/or amine salts | 15.65 | 0 | <0.01 |
| Contra Costa | freon 12 | 0.3 | 0 | <0.01 |
| Contra Costa | gamma-cyhalothrin | 41.22 | 0 | <0.01 |
| Contra Costa | geraniol | 0.89 | 2 | 45.78 |
| Contra Costa | gibberellins | 20.67 | 32 | 617.5 |
| Contra Costa | glufosinate-ammonium | 643.19 | 68 | 394.86 |
| Contra Costa | glutaraldehyde | 1,045.72 | 0 | 1.0 |
| Contra Costa | glycerol | 584.09 | 126 | 5,216.12 |
| Contra Costa | glyphosate | 3.39 | 0 | <0.01 |
| Contra Costa | glyphosate, dimethylamine salt | 3,025.14 | 0 | <0.01 |
| Contra Costa | glyphosate, isopropylamine salt | 32,085.52 | 122 | 4,924.04 |
| Contra Costa | glyphosate, monoammonium salt | 240.14 | 0 | <0.01 |
| Contra Costa | glyphosate, potassium salt | 31,032.38 | 408 | 15,427.68 |
| Contra Costa | halosulfuron-methyl | 14.29 | 11 | 201.04 |
| Contra Costa | heptamethyltrisiloxane ethoxylated | 68.45 | 34 | 716.02 |
| Contra Costa | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 19.56 | 25 | 389.9 |
| Contra Costa | (z)-9-hexadecenal | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | hexaflumuron | 0.02 | 0 | <0.01 |
| Contra Costa | hexylene glycol | 86.43 | 0 | <0.01 |
| Contra Costa | hexythiazox | 107.69 | 26 | 592.7 |
| Contra Costa | hydramethylnon | 0.07 | 0 | <0.01 |
| Contra Costa | hydrogen cyanamide | 1,160.02 | 11 | 94.5 |
| Contra Costa | hydrogen peroxide | 2,395.0 | 1 | 11.02 |
| Contra Costa | hydroprene | 57.05 | 0 | <0.01 |
| Contra Costa | hydrotreated paraffinic solvent | 5.77 | 12 | 610.4 |
| Contra Costa | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 125.46 | 100 | 1,164.0 |
| Contra Costa | imazamox, ammonium salt | 13.97 | 7 | 139.6 |
| Contra Costa | imazapic, ammonium salt | 5.39 | 0 | <0.01 |
| Contra Costa | imazapyr, isopropylamine salt | 231.02 | 0 | <0.01 |
| Contra Costa | imazethapyr, ammonium salt | 11.81 | 2 | 138.0 |
| Contra Costa | imidacloprid | 1,988.47 | 250 | 6,325.47 |
| Contra Costa | indaziflam | 276.94 | 1 | 79.5 |
| Contra Costa | indoxacarb | 110.45 | 5 | 284.0 |
| Contra Costa | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |
| Contra Costa | iprodione | 666.09 | 25 | 340.75 |
| Contra Costa | iron hedta | 16.55 | 0 | <0.01 |
| Contra Costa | iron phosphate | 13.56 | 0 | <0.01 |
| Contra Costa | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 0.19 | 0 | <0.01 |
| Contra Costa | isopropyl alcohol | 476.18 | 511 | 10,006.26 |
| Contra Costa | isopropylamine dodecylbenzene sulfonate | 7.81 | 0 | 370.84 |
| Contra Costa | isoxaben | 359.07 | 6 | 21.76 |
| Contra Costa | kaolin | 956.67 | 10 | 27.0 |
| Contra Costa | kresoxim-methyl | 0.57 | 1 | 4.5 |
| Contra Costa | lactic acid | 0.87 | 0 | <0.01 |
| Contra Costa | lambda-cyhalothrin | 236.54 | 123 | 5,070.18 |
| Contra Costa | lauryl alcohol | 5.75 | 2 | 20.0 |
| Contra Costa | lecithin | 413.69 | 78 | 3,598.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | lime-sulfur | 9,718.37 | 30 | 404.96 |
| Contra Costa | limonene | 351.77 | 0 | <0.01 |
| Contra Costa | magnesium phosphide | 1.94 | 0 | <0.01 |
| Contra Costa | malathion | 2,225.57 | 55 | 1,777.4 |
| Contra Costa | mancozeb | 946.09 | 21 | 255.1 |
| Contra Costa | margosa oil | 0.04 | 0 | <0.01 |
| Contra Costa | mcpa, dimethylamine salt | 694.24 | 14 | 1,424.4 |
| Contra Costa | mcpa, 2-ethyl hexyl ester | 0.11 | 0 | <0.01 |
| Contra Costa | mcpa, isooctyl ester | 6.68 | 0 | <0.01 |
| Contra Costa | mcpp | 1.22 | 0 | <0.01 |
| Contra Costa | mcpp, dimethylamine salt | 0.01 | 0 | <0.01 |
| Contra Costa | mcpp-p, dimethylamine salt | 42.08 | 0 | <0.01 |
| Contra Costa | mecoprop-p | 72.28 | 0 | 16.5 |
| Contra Costa | mefenoxam | 31.09 | 5 | 33.65 |
| Contra Costa | mefenoxam, other related | 0.66 | 2 | 1.65 |
| Contra Costa | mefluidide, diethanolamine salt | 32.76 | 0 | <0.01 |
| Contra Costa | mesosulfuron-methyl | 8.29 | 3 | 620.2 |
| Contra Costa | mesotrione | 28.87 | 15 | 152.44 |
| Contra Costa | metaldehyde | 1.89 | 0 | <0.01 |
| Contra Costa | metconazole | 14.31 | 0 | 10.5 |
| Contra Costa | methomyl | 4,864.97 | 484 | 12,383.63 |
| Contra Costa | methoprene | 1.56 | 0 | <0.01 |
| Contra Costa | s-methoprene | 56.13 | 0 | <0.01 |
| Contra Costa | methoxyfenozide | 1,316.57 | 180 | 7,124.71 |
| Contra Costa | methyl anthranilate | 7.75 | 1 | 14.0 |
| Contra Costa | methylated fatty acids from canola oil | 882.04 | 7 | 781.6 |
| Contra Costa | methylated soybean oil | 3,214.92 | 258 | 6,846.78 |
| Contra Costa | methyl bromide | 2,510.4 | 0 | <0.01 |
| Contra Costa | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.99 | 0 | <0.01 |
| Contra Costa | methylene chloride | 0.17 | 0 | <0.01 |
| Contra Costa | methyl eugenol | 38.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | 2-methyl-4-isothiazolin-3-one | 7.65 | 0 | 3.0 |
| Contra Costa | metofluthrin | 0.09 | 0 | <0.01 |
| Contra Costa | s-metolachlor | 5,359.57 | 124 | 4,437.8 |
| Contra Costa | metrafenone | 1.35 | 0 | 3.1 |
| Contra Costa | mineral oil | 17,169.56 | 505 | 6,538.63 |
| Contra Costa | msma | 32.42 | 0 | <0.01 |
| Contra Costa | muscalure | 0.07 | 0 | <0.01 |
| Contra Costa | myclobutanil | 259.63 | 144 | 2,106.37 |
| Contra Costa | myristyl alcohol | 1.16 | 2 | 20.0 |
| Contra Costa | naa | 0.21 | 0 | <0.01 |
| Contra Costa | naa, ammonium salt | 1.68 | 0 | <0.01 |
| Contra Costa | nabam | 0.02 | 0 | <0.01 |
| Contra Costa | naled | 6.04 | 1 | 6.0 |
| Contra Costa | nerolidol | 0.89 | 2 | 45.78 |
| Contra Costa | nicarbazin | 14.74 | 0 | <0.01 |
| Contra Costa | nonanoic acid | 35.47 | 0 | <0.01 |
| Contra Costa | nonanoic acid, other related | 1.87 | 0 | <0.01 |
| Contra Costa | 4-nonylphenol, formaldehyde resin, propoxylated | 35.65 | 19 | 1,031.1 |
| Contra Costa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7,609.12 | 815 | 22,260.32 |
| Contra Costa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.84 | 0 | <0.01 |
| Contra Costa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 11.48 | 4 | 195.0 |
| Contra Costa | norflurazon | 84.89 | 2 | 64.0 |
| Contra Costa | novaluron | 5.08 | 2 | 38.0 |
| Contra Costa | noviflumuron | 0.77 | 0 | <0.01 |
| Contra Costa | n-octyl bicycloheptene dicarboximide | 60.93 | 0 | <0.01 |
| Contra Costa | octyl decyl dimethyl ammonium chloride | 2.76 | 0 | <0.01 |
| Contra Costa | oil of black pepper | 0.02 | 0 | <0.01 |
| Contra Costa | oleic acid | 4.69 | 5 | 40.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | oleic acid, ethyl ester | 196.87 | 6 | 234.83 |
| Contra Costa | oleic acid, methyl ester | 753.62 | 34 | 716.02 |
| Contra Costa | organosilicone, poly oxyalkylene ether copolymer | 7.88 | 2 | 140.0 |
| Contra Costa | oryzalin | 1,184.45 | 38 | 236.26 |
| Contra Costa | oxadiazon | 280.09 | 1 | 0.5 |
| Contra Costa | oxydemeton-methyl | 12.38 | 2 | 25.0 |
| Contra Costa | oxyfluorfen | 1,208.01 | 105 | 1,433.66 |
| Contra Costa | oxytetracycline, calcium complex | 2.36 | 4 | 7.5 |
| Contra Costa | oxytetracycline hydrochloride | 2.26 | 0 | <0.01 |
| Contra Costa | paclobutrazol | 146.12 | 0 | 12.75 |
| Contra Costa | paecilomyces fumosoroseus apopka strain 97 | 5.05 | 1 | 16.83 |
| Contra Costa | paraquat dichloride | 1,773.37 | 55 | 2,341.33 |
| Contra Costa | pcnb | 306.14 | 0 | <0.01 |
| Contra Costa | pendimethalin | 5,404.41 | 75 | 3,069.4 |
| Contra Costa | penoxsulam | 6.6 | 0 | <0.01 |
| Contra Costa | penthiopyrad | 77.75 | 1 | 60.0 |
| Contra Costa | permethrin | 308.79 | 2 | 77.0 |
| Contra Costa | permethrin, other related | 0.1 | 0 | <0.01 |
| Contra Costa | peroxyacetic acid | 650.41 | 1 | 11.02 |
| Contra Costa | petroleum distillates | 136.97 | 0 | 20.0 |
| Contra Costa | petroleum distillates, aliphatic | 0.77 | 16 | 1,241.9 |
| Contra Costa | petroleum distillates, aromatic | 84.59 | 3 | 115.5 |
| Contra Costa | petroleum distillates, refined | 13,391.35 | 5 | 39.85 |
| Contra Costa | petroleum naphthenic oils | 8.99 | 16 | 1,241.9 |
| Contra Costa | petroleum oil, paraffin based | 1,280.96 | 0 | 370.84 |
| Contra Costa | petroleum oil, unclassified | 421.78 | 4 | 22.0 |
| Contra Costa | phenothrin | 6.97 | 0 | <0.01 |
| Contra Costa | phenothrin, other related | <0.01 | 0 | <0.01 |
| Contra Costa | phenylethyl propionate | 0.32 | 0 | <0.01 |
| Contra Costa | phosphoric acid | 439.67 | 289 | 7,649.1 |
| Contra Costa | pine oil | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | piperine | 0.01 | 0 | <0.01 |
| Contra Costa | piperonyl butoxide | 188.57 | 0 | <0.01 |
| Contra Costa | piperonyl butoxide, other related | 8.44 | 0 | <0.01 |
| Contra Costa | polyacrylamide, polyethylene glycol mixture | 5.56 | 0 | <0.01 |
| Contra Costa | polyacrylamide polymer | 49.73 | 116 | 4,902.08 |
| Contra Costa | polyacrylic polymer | 11.19 | 0 | <0.01 |
| Contra Costa | polyalkene oxide modified heptamethyl trisiloxane | 7.0 | 1 | 0.66 |
| Contra Costa | polybutenes | 65.93 | 9 | 474.0 |
| Contra Costa | polyether modified polysiloxane | 132.68 | 178 | 3,177.69 |
| Contra Costa | polyethoxylated castor oil | 0.87 | 3 | 34.51 |
| Contra Costa | polyethylene glycol | 1,606.68 | 504 | 10,378.26 |
| Contra Costa | polyethylene glycol diacetate | 0.01 | 0 | <0.01 |
| Contra Costa | polyethylene glycol stearate | 17.91 | 6 | 224.0 |
| Contra Costa | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 24.62 | 226 | 5,191.8 |
| Contra Costa | poly-i-para-menthene | 0.33 | 1 | 2.31 |
| Contra Costa | polymerized pinene | 21.46 | 0 | <0.01 |
| Contra Costa | polyoxin d, zinc salt | 7.55 | 0 | 6.0 |
| Contra Costa | polyoxyethylene dioleate | 22.08 | 2 | 150.83 |
| Contra Costa | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 26.01 | 16 | 314.0 |
| Contra Costa | polyoxyethylene sorbitan monolaurate | 960.11 | 114 | 1,120.5 |
| Contra Costa | polyoxyethylene sorbitan monooleate | 41.93 | 2 | 434.97 |
| Contra Costa | polyoxyethylene sorbitan trioleate | 205.68 | 0 | 370.84 |
| Contra Costa | polyoxyethylene soybean oil fatty acid ester | 8,992.55 | 799 | 22,547.18 |
| Contra Costa | potash soap | 3.05 | 1 | 2.0 |
| Contra Costa | potassium bicarbonate | 362.15 | 11 | 140.21 |
| Contra Costa | potassium phosphite | 1,565.03 | 8 | 134.0 |
| Contra Costa | potassium silicate | 1,277.56 | 53 | 1,457.0 |
| Contra Costa | prallethrin | 2.56 | 0 | <0.01 |
| Contra Costa | prodiamine | 443.64 | 6 | 214.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | prohexadione-calcium | 13.06 | 4 | 52.0 |
| Contra Costa | propamocarb hydrochloride | 6.0 | 0 | 1.0 |
| Contra Costa | propargite | 1,795.56 | 33 | 878.0 |
| Contra Costa | propetamphos | 0.03 | 0 | <0.01 |
| Contra Costa | propiconazole | 708.58 | 91 | 1,595.35 |
| Contra Costa | propionic acid | 119.66 | 37 | 1,497.0 |
| Contra Costa | propoxur | <0.01 | 0 | <0.01 |
| Contra Costa | propylene glycol | 54.46 | 20 | 1,147.0 |
| Contra Costa | pseudomonas fluorescens, strain a506 | 1.41 | 1 | 6.0 |
| Contra Costa | pyraclostrobin | 163.75 | 87 | 710.95 |
| Contra Costa | pyraflufen-ethyl | 2.59 | 62 | 432.67 |
| Contra Costa | pyrethrins | 32.46 | 29 | 83.36 |
| Contra Costa | pyrimethanil | 2.57 | 1 | 13.3 |
| Contra Costa | pyriproxyfen | 20.85 | 11 | 196.3 |
| Contra Costa | qst 713 strain of dried bacillus subtilis | 19.68 | 10 | 76.93 |
| Contra Costa | quinclorac | 2.14 | 0 | <0.01 |
| Contra Costa | quinclorac, dimethylamine salt | 21.41 | 0 | <0.01 |
| Contra Costa | quinoxifen | 40.39 | 14 | 399.26 |
| Contra Costa | resmethrin | 3.81 | 0 | <0.01 |
| Contra Costa | reynoutria sachalinensis | 3.47 | 4 | 22.0 |
| Contra Costa | rimsulfuron | 60.67 | 32 | 630.9 |
| Contra Costa | rotenone | <0.01 | 0 | <0.01 |
| Contra Costa | rotenone, other related | <0.01 | 0 | <0.01 |
| Contra Costa | saflufenacil | 98.62 | 36 | 2,369.31 |
| Contra Costa | sethoxydim | 0.46 | 0 | <0.01 |
| Contra Costa | silica aerogel | 120.55 | 0 | <0.01 |
| Contra Costa | silicone defoamer | 0.14 | 0 | 18.0 |
| Contra Costa | silica filled polydimethylsiloxane | 0.54 | 114 | 1,120.5 |
| Contra Costa | simazine | 424.31 | 15 | 121.76 |
| Contra Costa | sodium arsenate | <0.01 | 0 | <0.01 |
| Contra Costa | sodium bromide | 1,281.11 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|---|----------------|------|--------------|
| Contra Costa | sodium carbonate peroxyhydrate | 1,196.01 | 0 | 12.05 |
| Contra Costa | sodium chlorate | 596.28 | 1 | 100.0 |
| Contra Costa | sodium decyl sulfate | 224.22 | 0 | <0.01 |
| Contra Costa | sodium dichloro-s-triazinetrione | 32.67 | 0 | <0.01 |
| Contra Costa | sodium diisooctylsulfosuccinate | 1.56 | 12 | 728.2 |
| Contra Costa | sodium dimethyl dithio carbamate | 0.02 | 0 | <0.01 |
| Contra Costa | sodium hydroxide | 252.96 | 114 | 4,487.92 |
| Contra Costa | sodium hypochlorite | 2,664.48 | 3 | 22.5 |
| Contra Costa | sodium lauroampho acetate | 169.23 | 0 | <0.01 |
| Contra Costa | sodium lauryl sulfate | 114.23 | 0 | <0.01 |
| Contra Costa | sodium metasilicate | 0.23 | 0 | <0.01 |
| Contra Costa | sodium nitrate | 50.25 | 0 | <0.01 |
| Contra Costa | sodium alpha-olefin (c14-c16) sulfonate | 657.81 | 0 | <0.01 |
| Contra Costa | sodium tetraborate (pentahydrate) | 20.0 | 0 | <0.01 |
| Contra Costa | sodium xylene sulfonate | 11.75 | 12 | 746.2 |
| Contra Costa | spinetoram | 128.52 | 105 | 2,647.35 |
| Contra Costa | spinosad | 29.63 | 68 | 297.86 |
| Contra Costa | spiromesifen | 0.02 | 0 | <0.01 |
| Contra Costa | spirotetramat | 2.45 | 3 | 19.5 |
| Contra Costa | streptomycin sulfate | 0.9 | 1 | 6.0 |
| Contra Costa | strychnine | 11.74 | 0 | <0.01 |
| Contra Costa | sulfentrazone | 4.76 | 0 | <0.01 |
| Contra Costa | sulfuramid | <0.01 | 0 | <0.01 |
| Contra Costa | sulfometuron-methyl | 165.01 | 0 | <0.01 |
| Contra Costa | sulfur | 187,959.84 | 724 | 14,400.08 |
| Contra Costa | sulfuric acid | 11.1 | 20 | 1,147.0 |
| Contra Costa | sulfuryl fluoride | 15,755.78 | 0 | <0.01 |
| Contra Costa | tall oil | 1,250.33 | 797 | 22,493.88 |
| Contra Costa | tall oil fatty acids | 74.6 | 111 | 1,686.2 |
| Contra Costa | tartrazine | 0.86 | 0 | 29.0 |
| Contra Costa | tebuconazole | 259.23 | 86 | 1,753.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | tebuthiuron | 42.29 | 0 | <0.01 |
| Contra Costa | tembotrione | 34.18 | 12 | 421.75 |
| Contra Costa | 1080 | 0.08 | 0 | <0.01 |
| Contra Costa | tetrachloroethylene | 0.49 | 0 | <0.01 |
| Contra Costa | tetraconazole | 7.97 | 8 | 199.1 |
| Contra Costa | z,e-9,12-tetradecadien-1-yl acetate | 0.53 | 0 | <0.01 |
| Contra Costa | tetramethrin | 0.33 | 0 | <0.01 |
| Contra Costa | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 6.12 | 0 | 18.0 |
| Contra Costa | tetrapotassium pyrophosphate | 0.8 | 0 | 18.0 |
| Contra Costa | thiamethoxam | 27.49 | 18 | 494.1 |
| Contra Costa | thiencarbazone-methyl | 0.04 | 0 | <0.01 |
| Contra Costa | thiophanate-methyl | 1,221.77 | 42 | 683.63 |
| Contra Costa | thyme | <0.01 | 0 | <0.01 |
| Contra Costa | thyme oil | <0.01 | 0 | <0.01 |
| Contra Costa | triadimefon | 7.18 | 0 | <0.01 |
| Contra Costa | tribenuron-methyl | 16.67 | 8 | 1,397.2 |
| Contra Costa | trichlorofluoromethane | 0.3 | 0 | <0.01 |
| Contra Costa | triclopyr, butoxyethyl ester | 994.08 | 4 | 123.0 |
| Contra Costa | triclopyr choline | 10.32 | 0 | <0.01 |
| Contra Costa | triclopyr, triethylamine salt | 2,734.85 | 7 | 387.0 |
| Contra Costa | triethanolamine | 2.05 | 0 | 18.0 |
| Contra Costa | triethanolamine oleate | 6.05 | 10 | 557.1 |
| Contra Costa | trifloxystrobin | 313.03 | 200 | 2,713.6 |
| Contra Costa | trifloxysulfuron-sodium | 0.02 | 0 | <0.01 |
| Contra Costa | triflumizole | 133.86 | 48 | 357.64 |
| Contra Costa | trifluralin | 752.35 | 15 | 726.34 |
| Contra Costa | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 80.08 | 34 | 716.02 |
| Contra Costa | trinexapac-ethyl | 330.72 | 6 | 595.25 |
| Contra Costa | triptolide | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------------|--|----------------|------|--------------|
| Contra Costa | triconazole | 48.89 | 0 | <0.01 |
| Contra Costa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 631.0 | 337 | 7,769.05 |
| Contra Costa | 4-vinylcyclohexenediepoide | <0.01 | 0 | <0.01 |
| Contra Costa | vinyl polymer | 2.91 | 2 | 550.0 |
| Contra Costa | warfarin | 0.06 | 0 | <0.01 |
| Contra Costa | zinc phosphide | 8.31 | 0 | <0.01 |
| Contra Costa | ziram | 2,202.92 | 44 | 541.2 |
| Del Norte | abamectin | 0.16 | 33 | 10.59 |
| Del Norte | abamectin, other related | <0.01 | 0 | <0.01 |
| Del Norte | acephate | 51.2 | 23 | 101.75 |
| Del Norte | acetamiprid | 26.02 | 39 | 222.32 |
| Del Norte | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2.97 | 12 | 69.1 |
| Del Norte | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 122.3 | 35 | 396.4 |
| Del Norte | aminopyralid, triisopropanolamine salt | 1.49 | 0 | <0.01 |
| Del Norte | azoxystrobin | 9.71 | 107 | 60.83 |
| Del Norte | benzoic acid | 1.75 | 0 | <0.01 |
| Del Norte | n6-benzyl adenine | 0.09 | 21 | 2.55 |
| Del Norte | bifenazate | 1.68 | 25 | 10.42 |
| Del Norte | bifenthrin | 26.87 | 0 | <0.01 |
| Del Norte | borax | 0.09 | 0 | <0.01 |
| Del Norte | boric acid | 45.49 | 0 | <0.01 |
| Del Norte | brodifacoum | <0.01 | 0 | <0.01 |
| Del Norte | bromadiolone | 0.15 | 0 | <0.01 |
| Del Norte | butyl alcohol | 10.72 | 6 | 37.0 |
| Del Norte | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 9.83 | 3 | 30.5 |
| Del Norte | captan | 1,297.37 | 40 | 123.27 |
| Del Norte | carboxin | 696.27 | 34 | 129.62 |
| Del Norte | chlorfenapyr | 1.21 | 18 | 3.99 |
| Del Norte | chlorothalonil | 3,870.15 | 615 | 4,797.44 |
| Del Norte | chlorpropham | 230.34 | 16 | 97.93 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Del Norte | chlorsulfuron | 4.69 | 0 | <0.01 |
| Del Norte | cholecalciferol | 0.01 | 0 | <0.01 |
| Del Norte | clarified hydrophobic extract of neem oil | 19.94 | 17 | 3.56 |
| Del Norte | clopyralid, monoethanolamine salt | 79.79 | 29 | 453.9 |
| Del Norte | copper diammonium diacetate complex | 1,528.95 | 219 | 2,022.62 |
| Del Norte | copper hydroxide | 6,484.05 | 679 | 5,144.99 |
| Del Norte | copper oxychloride | 287.63 | 107 | 785.9 |
| Del Norte | copper sulfate (pentahydrate) | 0.98 | 15 | 3.08 |
| Del Norte | cyfluthrin | 24.29 | 0 | <0.01 |
| Del Norte | beta-cyfluthrin | 0.47 | 0 | <0.01 |
| Del Norte | cypermethrin | 0.02 | 0 | <0.01 |
| Del Norte | 2,4-d, butoxyethanol ester | 27.61 | 10 | 9.5 |
| Del Norte | daminozide | 92.1 | 62 | 7.75 |
| Del Norte | deltamethrin | 0.3 | 0 | <0.01 |
| Del Norte | diatomaceous earth | 2.79 | 0 | <0.01 |
| Del Norte | 1,3-dichloropropene | 92,455.55 | 36 | 357.2 |
| Del Norte | diethylene glycol | 1.05 | 1 | 5.05 |
| Del Norte | difethialone | <0.01 | 0 | <0.01 |
| Del Norte | diflubenzuron | <0.01 | 0 | <0.01 |
| Del Norte | dimethyl alkyl tertiary amines | 1.91 | 0 | <0.01 |
| Del Norte | dimethylpolysiloxane | 7.01 | 16 | 85.65 |
| Del Norte | dinotefuran | 0.47 | 0 | <0.01 |
| Del Norte | diquat dibromide | 35.54 | 16 | 46.57 |
| Del Norte | disodium octaborate tetrahydrate | 222.44 | 0 | <0.01 |
| Del Norte | diuron | 1,325.05 | 149 | 1,151.19 |
| Del Norte | ethoprop | 1,314.99 | 124 | 344.18 |
| Del Norte | fenhexamid | 2.88 | 7 | 2.98 |
| Del Norte | fipronil | 3.39 | 0 | <0.01 |
| Del Norte | fluazinam | 78.66 | 26 | 151.2 |
| Del Norte | flurprimidol | 0.03 | 4 | 6.21 |
| Del Norte | fosetyl-al | 1.95 | 2 | 2.09 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Del Norte | gibberellins | 0.12 | 28 | 3.37 |
| Del Norte | glyphosate, isopropylamine salt | 1,053.97 | 115 | 628.67 |
| Del Norte | glyphosate, potassium salt | 223.43 | 0 | <0.01 |
| Del Norte | hydroprene | 0.38 | 0 | <0.01 |
| Del Norte | imazapyr, isopropylamine salt | 58.21 | 27 | 434.9 |
| Del Norte | imidacloprid | 75.27 | 188 | 974.88 |
| Del Norte | indaziflam | 5.29 | 0 | <0.01 |
| Del Norte | indoxacarb | 0.07 | 0 | <0.01 |
| Del Norte | iprodione | 333.68 | 169 | 1,064.71 |
| Del Norte | iron phosphate | 1.31 | 0 | <0.01 |
| Del Norte | isopropylamine dodecylbenzene sulfonate | 0.12 | 0 | <0.01 |
| Del Norte | lambda-cyhalothrin | 0.15 | 0 | <0.01 |
| Del Norte | lecithin | 122.3 | 35 | 396.4 |
| Del Norte | mancozeb | 68.93 | 14 | 75.0 |
| Del Norte | mefenoxam | 112.67 | 59 | 196.86 |
| Del Norte | metam-sodium | 83,687.52 | 50 | 267.4 |
| Del Norte | methiocarb | 14.95 | 12 | 5.37 |
| Del Norte | methoprene | <0.01 | 0 | <0.01 |
| Del Norte | s-methoprene | 0.01 | 0 | <0.01 |
| Del Norte | methylated soybean oil | 85.54 | 3 | 73.9 |
| Del Norte | mineral oil | 970.74 | 20 | 321.0 |
| Del Norte | napropamide | 355.54 | 23 | 194.75 |
| Del Norte | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 177.45 | 32 | 452.51 |
| Del Norte | novaluron | 0.03 | 0 | <0.01 |
| Del Norte | noviflumuron | 0.07 | 0 | <0.01 |
| Del Norte | n-octyl bicycloheptene dicarboximide | 0.3 | 0 | <0.01 |
| Del Norte | oleic acid, methyl ester | 570.75 | 35 | 396.4 |
| Del Norte | paclobutrazol | 0.09 | 12 | 2.36 |
| Del Norte | pcnb | 1,451.31 | 46 | 145.37 |
| Del Norte | permethrin | 138.5 | 95 | 729.47 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|-------------------------------------|----------------|------|--------------|
| Del Norte | permethrin, other related | <0.01 | 0 | <0.01 |
| Del Norte | petroleum oil, paraffin based | 20.32 | 0 | <0.01 |
| Del Norte | phenothrin | 0.06 | 0 | <0.01 |
| Del Norte | phenylethyl propionate | 0.05 | 0 | <0.01 |
| Del Norte | phorate | 1,816.28 | 123 | 345.08 |
| Del Norte | piperonyl butoxide | 0.45 | 0 | <0.01 |
| Del Norte | piperonyl butoxide, other related | 0.03 | 0 | <0.01 |
| Del Norte | polyoxyethylene polyoxypropylene | 27.05 | 9 | 43.6 |
| Del Norte | polyoxyethylene sorbitan monooleate | 0.5 | 0 | <0.01 |
| Del Norte | polyoxyethylene sorbitan trioleate | 3.29 | 0 | <0.01 |
| Del Norte | prallethrin | 0.01 | 0 | <0.01 |
| Del Norte | propiconazole | 1.68 | 3 | 1.3 |
| Del Norte | propylene glycol | 1.05 | 1 | 5.05 |
| Del Norte | pyrethrins | 0.05 | 0 | <0.01 |
| Del Norte | pyriproxyfen | 0.13 | 0 | <0.01 |
| Del Norte | silica aerogel | 1.48 | 0 | <0.01 |
| Del Norte | soybean oil | 73.93 | 0 | <0.01 |
| Del Norte | streptomycin sulfate | 0.64 | 2 | 2.09 |
| Del Norte | sulfometuron-methyl | 45.47 | 29 | 453.9 |
| Del Norte | tall oil fatty acids | 107.78 | 21 | 326.05 |
| Del Norte | tebuconazole | 39.62 | 28 | 171.2 |
| Del Norte | thiamethoxam | <0.01 | 0 | <0.01 |
| Del Norte | thiophanate-methyl | 923.67 | 84 | 204.22 |
| Del Norte | thiram | 1,352.84 | 42 | 138.02 |
| Del Norte | thyme oil | 0.08 | 0 | <0.01 |
| Del Norte | triclopyr, butoxyethyl ester | 2,177.88 | 69 | 758.7 |
| Del Norte | triclopyr, triethylamine salt | 0.19 | 0 | <0.01 |
| Del Norte | uniconzole-p | <0.01 | 5 | 0.56 |
| El Dorado | abamectin | 21.55 | 68 | 960.99 |
| El Dorado | acephate | 98.37 | 0 | <0.01 |
| El Dorado | acetamiprid | 34.05 | 49 | 472.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| El Dorado | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.06 | 0 | 0.5 |
| El Dorado | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| El Dorado | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| El Dorado | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 348.55 | 185 | 1,518.01 |
| El Dorado | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2,009.01 | 178 | 2,065.51 |
| El Dorado | alpha-pinene beta-pinene copolymer | 212.35 | 148 | 1,181.9 |
| El Dorado | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 175.1 | 0 | <0.01 |
| El Dorado | d-allethrin | <0.01 | 0 | <0.01 |
| El Dorado | d-trans allethrin | 0.04 | 0 | <0.01 |
| El Dorado | allyloxypolyethylene glycol acetate | 20.73 | 3 | 318.5 |
| El Dorado | aluminum phosphide | 14.95 | 6 | 38.0 |
| El Dorado | aminocyclopyrachlor | 74.2 | 0 | <0.01 |
| El Dorado | aminocyclopyrachlor, potassium salt | 0.92 | 0 | <0.01 |
| El Dorado | aminopyralid, triisopropanolamine salt | 320.87 | 31 | 450.47 |
| El Dorado | 4-aminopyridine | 0.05 | 0 | <0.01 |
| El Dorado | ammonium nitrate | 3.19 | 26 | 358.14 |
| El Dorado | ammonium propionate | 0.29 | 0 | <0.01 |
| El Dorado | ammonium sulfate | 114.58 | 37 | 493.44 |
| El Dorado | atrazine | 17.58 | 2 | 9.0 |
| El Dorado | atrazine, other related | 0.33 | 2 | 9.0 |
| El Dorado | azadirachtin | 0.01 | 0 | <0.01 |
| El Dorado | azoxystrobin | 16.55 | 0 | <0.01 |
| El Dorado | bacillus firmus (strain i-1582) | <0.01 | 0 | <0.01 |
| El Dorado | bacillus pumilus, strain qst 2808 | 2.34 | 7 | 24.07 |
| El Dorado | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 7.1 | 0 | <0.01 |
| El Dorado | bacillus subtilis gb03 | 0.03 | 0 | <0.01 |
| El Dorado | bacillus subtilis strain iab/bs03 | 0.02 | 1 | 11.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| El Dorado | bacillus thuringiensis (berliner) | 0.01 | 0 | <0.01 |
| El Dorado | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 1.91 | 0 | <0.01 |
| El Dorado | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 0.05 | 0 | <0.01 |
| El Dorado | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 1.69 | 0 | <0.01 |
| El Dorado | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 22.76 | 14 | 32.5 |
| El Dorado | benzoic acid | 10.45 | 35 | 459.8 |
| El Dorado | bifenazate | 130.81 | 33 | 401.59 |
| El Dorado | bifenthrin | 217.21 | 4 | 25.03 |
| El Dorado | s-bioallethrin | <0.01 | 1 | <0.01 |
| El Dorado | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 61.5 | 249 | 1,854.5 |
| El Dorado | borax | 54.35 | 0 | <0.01 |
| El Dorado | boric acid | 1,350.9 | 2 | 10.5 |
| El Dorado | boscalid | 191.62 | 134 | 1,077.4 |
| El Dorado | brodifacoum | 0.02 | 0 | <0.01 |
| El Dorado | bromacil | 0.08 | 0 | <0.01 |
| El Dorado | bromadiolone | 0.34 | 0 | <0.01 |
| El Dorado | bromethalin | 0.1 | 0 | <0.01 |
| El Dorado | buprofezin | 13.51 | 3 | 25.0 |
| El Dorado | burkholderia sp strain a396 cells and fermentation media | 68.16 | 3 | 34.1 |
| El Dorado | 2-butoxyethanol | 12.69 | 7 | 31.0 |
| El Dorado | butyl alcohol | 15.22 | 47 | 304.4 |
| El Dorado | butyl lactate | 11.43 | 0 | <0.01 |
| El Dorado | capric acid | 118.11 | 5 | 14.3 |
| El Dorado | caprylic acid | 173.47 | 5 | 14.3 |
| El Dorado | capsicum oleoresin | <0.01 | 0 | <0.01 |
| El Dorado | captan | 237.9 | 7 | 79.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| El Dorado | carbaryl | 59.61 | 5 | 27.0 |
| El Dorado | carfentrazone-ethyl | 2.5 | 14 | 66.5 |
| El Dorado | chlorantraniliprole | 26.84 | 26 | 133.55 |
| El Dorado | chlorfenapyr | 15.63 | 0 | <0.01 |
| El Dorado | chlorflurenol, methyl ester | 0.01 | 0 | <0.01 |
| El Dorado | chlorophacinone | <0.01 | 0 | <0.01 |
| El Dorado | chloropicrin | 0.19 | 0 | <0.01 |
| El Dorado | chlorothalonil | 1,638.81 | 2 | 8.0 |
| El Dorado | chlorpyrifos | 6.08 | 1 | 6.0 |
| El Dorado | chlorsulfuron | 54.75 | 0 | <0.01 |
| El Dorado | cholecalciferol | <0.01 | 0 | <0.01 |
| El Dorado | citric acid | 4.44 | 9 | 125.8 |
| El Dorado | clarified hydrophobic extract of neem oil | 0.07 | 0 | <0.01 |
| El Dorado | clethodim | 14.92 | 4 | 64.2 |
| El Dorado | clopyralid, monoethanolamine salt | 670.49 | 182 | 1,872.99 |
| El Dorado | clopyralid, triethylamine salt | 5.17 | 0 | <0.01 |
| El Dorado | clothianidin | 11.92 | 16 | 110.63 |
| El Dorado | coconut diethanolamide | 0.37 | 0 | <0.01 |
| El Dorado | copper ammonium complex | 8.61 | 0 | <0.01 |
| El Dorado | copper diammonium diacetate complex | 0.23 | 0 | <0.01 |
| El Dorado | copper ethanolamine complexes, mixed | 276.02 | 5 | 68.36 |
| El Dorado | copper ethylenediamine complex | 37.56 | 0 | <0.01 |
| El Dorado | copper hydroxide | 931.5 | 162 | 902.12 |
| El Dorado | copper naphthenate | 0.75 | 0 | <0.01 |
| El Dorado | copper oxide (ous) | 37.54 | 8 | 65.6 |
| El Dorado | copper oxychloride | 149.89 | 78 | 327.42 |
| El Dorado | copper sulfate (pentahydrate) | 134.43 | 0 | 32.11 |
| El Dorado | copper triethanolamine complex | 55.55 | 0 | 8.0 |
| El Dorado | cyantraniliprole | 0.02 | 0 | <0.01 |
| El Dorado | cyazofamid | 3.06 | 0 | <0.01 |
| El Dorado | cyflufenamid | 4.94 | 8 | 220.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|------------------------------------|----------------|------|--------------|
| El Dorado | cyfluthrin | 30.5 | 0 | <0.01 |
| El Dorado | beta-cyfluthrin | 141.43 | 0 | <0.01 |
| El Dorado | cypermethrin | 211.35 | 1 | 2.0 |
| El Dorado | zeta-cypermethrin | 0.06 | 0 | <0.01 |
| El Dorado | cyprodinil | 64.97 | 27 | 287.99 |
| El Dorado | 2,4-d, dimethylamine salt | 6.69 | 0 | 1.0 |
| El Dorado | 2,4-d, 2-ethylhexyl ester | 34.17 | 0 | 1.0 |
| El Dorado | 2,4-d, triisopropanolamine salt | 14.98 | 0 | <0.01 |
| El Dorado | dazomet | 891.0 | 1 | 3.0 |
| El Dorado | ddvp | 0.53 | 0 | <0.01 |
| El Dorado | ddvp, other related | 0.04 | 0 | <0.01 |
| El Dorado | deltamethrin | 61.16 | 1 | <0.01 |
| El Dorado | diatomaceous earth | 1.43 | 0 | <0.01 |
| El Dorado | diazinon | 206.56 | 23 | 110.0 |
| El Dorado | 2,2-dibromo-3-nitrilopropionamide | 2.85 | 0 | <0.01 |
| El Dorado | dicamba | 5.33 | 0 | 1.0 |
| El Dorado | dicamba, dimethylamine salt | 8.5 | 0 | 1.0 |
| El Dorado | dichlobenil | 1,077.01 | 0 | <0.01 |
| El Dorado | didecyl dimethyl ammonium chloride | 0.36 | 0 | 0.5 |
| El Dorado | diethylene glycol | 16.44 | 1 | 9.5 |
| El Dorado | difenoconazole | 10.01 | 26 | 203.99 |
| El Dorado | difethialone | 0.04 | 0 | <0.01 |
| El Dorado | diflubenzuron | 2.92 | 11 | 9.5 |
| El Dorado | dikegulac sodium | 1.13 | 0 | <0.01 |
| El Dorado | dimethenamid-p | 0.08 | 0 | <0.01 |
| El Dorado | dimethyl alkyl tertiary amines | 11.39 | 35 | 459.8 |
| El Dorado | dimethylpolysiloxane | 13.99 | 113 | 755.9 |
| El Dorado | dinotefuran | 55.58 | 0 | <0.01 |
| El Dorado | dioctyl dimethyl ammonium chloride | 0.34 | 0 | 0.5 |
| El Dorado | diphacinone | 0.04 | 2 | 13.0 |
| El Dorado | diquat dibromide | 424.56 | 7 | 94.73 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| El Dorado | disodium octaborate tetrahydrate | 495.78 | 0 | <0.01 |
| El Dorado | dithiopyr | 130.72 | 0 | <0.01 |
| El Dorado | diuron | 49.97 | 0 | <0.01 |
| El Dorado | e,e-8,10-dodecadien-1-ol | 14.35 | 24 | 76.5 |
| El Dorado | dodecylbenzene sulfonic acid | 1.61 | 0 | <0.01 |
| El Dorado | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 15.71 | 70 | 656.1 |
| El Dorado | 2-(2,4-dp), dimethylamine salt | 0.01 | 0 | <0.01 |
| El Dorado | 2,4-dp-p, dimethylamine salt | 0.05 | 0 | <0.01 |
| El Dorado | edta, tetrasodium salt | 0.1 | 0 | <0.01 |
| El Dorado | emamectin benzoate | 3.57 | 0 | <0.01 |
| El Dorado | emulsifiable methylated vegetable oil | 120.02 | 0 | <0.01 |
| El Dorado | endothall, dipotassium salt | 44.68 | 0 | 9.25 |
| El Dorado | epn | 0.62 | 0 | <0.01 |
| El Dorado | esfenvalerate | 6.36 | 0 | <0.01 |
| El Dorado | ethephon | 299.65 | 0 | <0.01 |
| El Dorado | etofenprox | 1.13 | 0 | <0.01 |
| El Dorado | ethylene glycol | 10.96 | 3 | 10.0 |
| El Dorado | etoxazole | 3.51 | 2 | 27.0 |
| El Dorado | fatty acids, mixed | 32.71 | 5 | 69.5 |
| El Dorado | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 201.32 | 171 | 1,328.7 |
| El Dorado | fatty acids derived from tallow | 70.04 | 0 | <0.01 |
| El Dorado | fenhexamid | 9.0 | 3 | 17.7 |
| El Dorado | ferric sodium edta | 0.01 | 0 | <0.01 |
| El Dorado | fipronil | 286.68 | 0 | <0.01 |
| El Dorado | flazasulfuron | 2.13 | 16 | 146.5 |
| El Dorado | fluazifop-butyl | 2.82 | 1 | 31.0 |
| El Dorado | fluazifop-p-butyl | 20.02 | 15 | 44.64 |
| El Dorado | fluazinam | 25.58 | 0 | <0.01 |
| El Dorado | fludioxonil | 24.14 | 0 | <0.01 |
| El Dorado | flumioxazin | 81.89 | 31 | 308.82 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| El Dorado | fluopyram | 72.84 | 54 | 733.13 |
| El Dorado | flupyradifurone | 0.35 | 0 | <0.01 |
| El Dorado | flurecol-methyl | <0.01 | 0 | <0.01 |
| El Dorado | fluridone | 4.36 | 0 | 10.0 |
| El Dorado | flurprimidol | 17.77 | 0 | <0.01 |
| El Dorado | flutolanil | 54.73 | 0 | <0.01 |
| El Dorado | flutriafol | 10.9 | 19 | 151.75 |
| El Dorado | fluxapyroxad | 1.75 | 0 | <0.01 |
| El Dorado | foramsulfuron | 0.02 | 0 | <0.01 |
| El Dorado | fosetyl-al | 72.7 | 0 | <0.01 |
| El Dorado | gamma-cyhalothrin | 0.08 | 0 | <0.01 |
| El Dorado | garlic | 1.76 | 1 | 2.0 |
| El Dorado | gibberellins | 0.23 | 8 | 38.69 |
| El Dorado | glufosinate-ammonium | 211.74 | 53 | 294.95 |
| El Dorado | glycerol | 23.49 | 9 | 125.8 |
| El Dorado | glyphosate, dimethylamine salt | 13,506.81 | 191 | 2,258.51 |
| El Dorado | glyphosate, isopropylamine salt | 17,756.45 | 348 | 2,856.79 |
| El Dorado | glyphosate, monoammonium salt | 153.87 | 0 | <0.01 |
| El Dorado | glyphosate, potassium salt | 1,348.21 | 54 | 411.33 |
| El Dorado | halosulfuron-methyl | 3.06 | 0 | <0.01 |
| El Dorado | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.79 | 3 | 14.0 |
| El Dorado | heptyl butyrate | 0.72 | 0 | <0.01 |
| El Dorado | hexazinone | 26.24 | 4 | 260.0 |
| El Dorado | hydramethylnon | 0.16 | 0 | <0.01 |
| El Dorado | hydrogen chloride | 0.08 | 0 | <0.01 |
| El Dorado | hydroprene | 2.5 | 0 | <0.01 |
| El Dorado | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 82.74 | 9 | 371.2 |
| El Dorado | imazamox, ammonium salt | 2.95 | 0 | 2.68 |
| El Dorado | imazapyr, isopropylamine salt | 604.66 | 57 | 1,194.06 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|-----------------------------------|----------------|------|--------------|
| El Dorado | imidacloprid | 328.88 | 59 | 811.01 |
| El Dorado | indaziflam | 255.68 | 33 | 298.25 |
| El Dorado | indoxacarb | 35.36 | 0 | <0.01 |
| El Dorado | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| El Dorado | iprodione | 72.02 | 0 | <0.01 |
| El Dorado | iron phosphate | 0.22 | 0 | <0.01 |
| El Dorado | isopropyl alcohol | 46.99 | 58 | 395.3 |
| El Dorado | isoxaben | 89.36 | 0 | <0.01 |
| El Dorado | kaolin | 190.0 | 1 | 8.0 |
| El Dorado | kresoxim-methyl | 79.83 | 66 | 542.05 |
| El Dorado | lambda-cyhalothrin | 8.25 | 4 | 17.0 |
| El Dorado | lauryl alcohol | 8.06 | 24 | 76.5 |
| El Dorado | lecithin | 2,022.02 | 178 | 2,065.51 |
| El Dorado | lignin sulfonic acid | 5.64 | 2 | 31.0 |
| El Dorado | lignin sulfonic acid, copper salt | 0.08 | 0 | 0.2 |
| El Dorado | lignin sulfonic acid, zinc salt | 4.5 | 1 | 6.0 |
| El Dorado | lime-sulfur | 3,325.03 | 20 | 168.5 |
| El Dorado | limonene | 7.84 | 0 | <0.01 |
| El Dorado | mancozeb | 1,711.51 | 51 | 385.83 |
| El Dorado | maneb | 14.4 | 3 | 3.0 |
| El Dorado | mcpa, dimethylamine salt | 78.8 | 0 | <0.01 |
| El Dorado | mcpa, isoctyl ester | 31.41 | 0 | <0.01 |
| El Dorado | mcpp-p, dimethylamine salt | 18.07 | 0 | <0.01 |
| El Dorado | mcpp-p, potassium salt | 5.25 | 0 | <0.01 |
| El Dorado | mecoprop-p | 6.61 | 0 | 1.0 |
| El Dorado | mefenoxam | 28.2 | 0 | <0.01 |
| El Dorado | mefenoxam, other related | 0.93 | 0 | <0.01 |
| El Dorado | mesotrione | 268.81 | 0 | <0.01 |
| El Dorado | metaldehyde | 0.02 | 0 | <0.01 |
| El Dorado | metam-sodium | 778.12 | 0 | <0.01 |
| El Dorado | metconazole | 5.31 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| El Dorado | methidathion | 0.01 | 0 | <0.01 |
| El Dorado | methoprene | 0.46 | 0 | <0.01 |
| El Dorado | s-methoprene | 5.86 | 0 | <0.01 |
| El Dorado | methoxyfenozide | 82.55 | 61 | 325.68 |
| El Dorado | methyl anthranilate | 15.0 | 25 | 48.4 |
| El Dorado | methylated soybean oil | 11,859.62 | 113 | 1,846.61 |
| El Dorado | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | <0.01 | 0 | <0.01 |
| El Dorado | methyl parathion | 1.24 | 0 | <0.01 |
| El Dorado | methyl silicone resins | 169.56 | 21 | 288.41 |
| El Dorado | metofluthrin | 0.01 | 0 | <0.01 |
| El Dorado | s-metolachlor | 39.03 | 0 | <0.01 |
| El Dorado | metrafenone | 63.87 | 22 | 226.25 |
| El Dorado | mineral oil | 36,708.58 | 575 | 4,339.5 |
| El Dorado | msma | 0.14 | 0 | <0.01 |
| El Dorado | muscalure | <0.01 | 0 | <0.01 |
| El Dorado | myclobutanil | 124.63 | 166 | 1,111.91 |
| El Dorado | myristyl alcohol | 1.64 | 24 | 76.5 |
| El Dorado | naa, ammonium salt | 0.76 | 10 | 40.0 |
| El Dorado | 1-naphthaleneacetamide | 0.13 | 1 | 3.0 |
| El Dorado | napropamide | 0.1 | 0 | <0.01 |
| El Dorado | nonanoic acid | 0.63 | 0 | 2.0 |
| El Dorado | nonanoic acid, other related | 0.03 | 0 | 2.0 |
| El Dorado | 4-nonylphenol, formaldehyde resin, propoxylated | 160.05 | 193 | 1,699.1 |
| El Dorado | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,500.9 | 200 | 2,280.51 |
| El Dorado | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 260.67 | 11 | 252.9 |
| El Dorado | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.21 | 0 | <0.01 |
| El Dorado | novaluron | 9.44 | 11 | 56.5 |
| El Dorado | noviflumuron | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| El Dorado | n-octyl bicycloheptene dicarboximide | 2.5 | 0 | <0.01 |
| El Dorado | octyl decyl dimethyl ammonium chloride | 0.68 | 0 | 0.5 |
| El Dorado | oleic acid | 25.26 | 94 | 601.02 |
| El Dorado | oleic acid, ethyl ester | 125.03 | 0 | 61.0 |
| El Dorado | oleic acid, methyl ester | 9,825.52 | 186 | 2,399.01 |
| El Dorado | oryzalin | 1,351.75 | 25 | 127.86 |
| El Dorado | oxyfluorfen | 836.24 | 74 | 827.57 |
| El Dorado | paclobutrazol | 12.48 | 0 | <0.01 |
| El Dorado | paraquat dichloride | 29.08 | 10 | 32.0 |
| El Dorado | pcnb | 76.49 | 0 | 1.38 |
| El Dorado | pendimethalin | 611.01 | 23 | 186.31 |
| El Dorado | penoxsulam | 12.73 | 1 | 125.0 |
| El Dorado | penthiopyrad | 4.19 | 0 | <0.01 |
| El Dorado | permethrin | 1,334.04 | 0 | <0.01 |
| El Dorado | petroleum distillates | 2.15 | 0 | <0.01 |
| El Dorado | petroleum distillates, refined | 3,042.86 | 78 | 483.22 |
| El Dorado | petroleum oil, paraffin based | 0.2 | 0 | <0.01 |
| El Dorado | petroleum oil, unclassified | 1,051.18 | 28 | 110.3 |
| El Dorado | phenothrin | 0.2 | 0 | <0.01 |
| El Dorado | phenylethyl propionate | <0.01 | 0 | <0.01 |
| El Dorado | phosmet | 11.2 | 2 | 4.0 |
| El Dorado | phosphoric acid | 17.88 | 14 | 220.3 |
| El Dorado | piperonyl butoxide | 29.53 | 0 | <0.01 |
| El Dorado | piperonyl butoxide, other related | 2.52 | 0 | <0.01 |
| El Dorado | polyacrylamide polymer | 2.64 | 11 | 146.33 |
| El Dorado | polyalkene oxide modified heptamethyl trisiloxane | 5.15 | 1 | 5.0 |
| El Dorado | polybutenes | 38.41 | 172 | 1,329.7 |
| El Dorado | polyether modified polysiloxane | 6.51 | 0 | <0.01 |
| El Dorado | polyethylene glycol | 87.06 | 56 | 392.3 |
| El Dorado | polyethylene glycol diacetate | 1.88 | 3 | 318.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| El Dorado | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.02 | 0 | <0.01 |
| El Dorado | polyethylene glycol stearate | 30.39 | 0 | 51.0 |
| El Dorado | poly-i-para-menthene | 127.13 | 67 | 398.39 |
| El Dorado | polymerized pinene | 167.31 | 0 | <0.01 |
| El Dorado | polyoxin d, zinc salt | 7.35 | 0 | <0.01 |
| El Dorado | polyoxyethylene dioleate | 0.61 | 0 | 10.0 |
| El Dorado | polyoxyethylene mixed fatty acid ester | 25.27 | 23 | 107.5 |
| El Dorado | polyoxyethylene polyoxypropylene | 8.38 | 7 | 31.0 |
| El Dorado | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 33.67 | 23 | 295.41 |
| El Dorado | polyoxyethylene sorbitol, mixed ether ester | 0.99 | 0 | <0.01 |
| El Dorado | polyoxyethylene sorbitan monolaurate | 100.52 | 0 | <0.01 |
| El Dorado | polyoxyethylene sorbitan monooleate | 0.17 | 0 | 10.0 |
| El Dorado | polysaccharide polymer | 0.01 | 0 | <0.01 |
| El Dorado | polysorbate 65 | 78.65 | 0 | <0.01 |
| El Dorado | potassium bicarbonate | 445.69 | 28 | 172.6 |
| El Dorado | potassium phosphite | 226.56 | 0 | <0.01 |
| El Dorado | prallethrin | 1.61 | 0 | <0.01 |
| El Dorado | prodiamine | 116.73 | 0 | <0.01 |
| El Dorado | propamocarb hydrochloride | 34.5 | 0 | <0.01 |
| El Dorado | propiconazole | 117.35 | 29 | 75.9 |
| El Dorado | propylene glycol | 28.35 | 11 | 121.0 |
| El Dorado | pyraclostrobin | 145.6 | 134 | 1,077.4 |
| El Dorado | pyraflufen-ethyl | 0.01 | 0 | <0.01 |
| El Dorado | pyrethrins | 3.08 | 2 | 11.0 |
| El Dorado | pyrimethanil | 1.15 | 2 | 5.0 |
| El Dorado | pyriofenone | 14.54 | 1 | 150.0 |
| El Dorado | pyriproxyfen | 0.73 | 0 | <0.01 |
| El Dorado | qst 713 strain of dried bacillus subtilis | 36.88 | 18 | 229.87 |
| El Dorado | quinclorac | 4.25 | 0 | 1.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|------------------------------------|----------------|------|--------------|
| El Dorado | quinclorac, dimethylamine salt | 56.17 | 0 | <0.01 |
| El Dorado | quinoxifen | 101.47 | 128 | 1,069.88 |
| El Dorado | resmethrin | 0.02 | 0 | <0.01 |
| El Dorado | reynoutria sachalinensis | 5.71 | 2 | 16.4 |
| El Dorado | rimsulfuron | 16.71 | 11 | 121.46 |
| El Dorado | sethoxydim | 1.4 | 2 | 8.0 |
| El Dorado | silica aerogel | 15.8 | 0 | <0.01 |
| El Dorado | silicone defoamer | 0.04 | 0 | <0.01 |
| El Dorado | silica filled polydimethylsiloxane | 0.06 | 0 | <0.01 |
| El Dorado | simazine | 180.9 | 2 | 9.0 |
| El Dorado | sodium decyl sulfate | 0.72 | 0 | <0.01 |
| El Dorado | sodium dichloro-s-triazinetrione | 0.12 | 0 | <0.01 |
| El Dorado | sodium hydroxide | 13.03 | 11 | 181.8 |
| El Dorado | sodium hypochlorite | 46.02 | 4 | 101.0 |
| El Dorado | sodium lauroampho acetate | 0.54 | 0 | <0.01 |
| El Dorado | sodium lauryl sulfate | 0.37 | 0 | <0.01 |
| El Dorado | sodium polyacrylate | 0.01 | 0 | <0.01 |
| El Dorado | sodium xylene sulfonate | 0.5 | 0 | <0.01 |
| El Dorado | sorbitan trioleate | 78.65 | 0 | <0.01 |
| El Dorado | sorbitol | 1.54 | 2 | 31.0 |
| El Dorado | spinetoram | 14.15 | 33 | 143.3 |
| El Dorado | spinosad | 1.46 | 2 | 4.0 |
| El Dorado | spiromesifen | 0.14 | 0 | <0.01 |
| El Dorado | spirotramat | 27.14 | 26 | 220.09 |
| El Dorado | streptomyces lydicus wyec 108 | <0.01 | 0 | <0.01 |
| El Dorado | streptomycin sulfate | 18.64 | 24 | 104.5 |
| El Dorado | strychnine | 0.12 | 2 | 11.0 |
| El Dorado | styrene butadiene copolymer | 8.94 | 0 | <0.01 |
| El Dorado | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| El Dorado | sulfentrazone | 56.42 | 0 | 1.0 |
| El Dorado | sulfluramid | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| El Dorado | sulfometuron-methyl | 55.08 | 0 | <0.01 |
| El Dorado | sulfur | 25,602.64 | 691 | 6,132.77 |
| El Dorado | sulfur dioxide | 17.0 | 0 | <0.01 |
| El Dorado | sulfuryl fluoride | 1,100.27 | 0 | <0.01 |
| El Dorado | tall oil | 5.63 | 0 | <0.01 |
| El Dorado | tall oil fatty acids | 31.73 | 82 | 546.8 |
| El Dorado | tebuconazole | 144.73 | 46 | 856.17 |
| El Dorado | tetraconazole | 18.64 | 66 | 570.94 |
| El Dorado | z,e-9,12-tetradecadien-1-yl acetate | 0.28 | 0 | <0.01 |
| El Dorado | tetramethrin | 0.03 | 0 | <0.01 |
| El Dorado | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 1.89 | 0 | <0.01 |
| El Dorado | tetrapotassium pyrophosphate | 0.25 | 0 | <0.01 |
| El Dorado | thiamethoxam | 0.11 | 0 | <0.01 |
| El Dorado | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| El Dorado | thiophanate-methyl | 97.62 | 0 | <0.01 |
| El Dorado | thyme | 0.01 | 0 | <0.01 |
| El Dorado | toxaphene | 4.85 | 0 | <0.01 |
| El Dorado | triadimefon | 4.15 | 0 | <0.01 |
| El Dorado | triclopyr, butoxyethyl ester | 420.12 | 17 | 41.75 |
| El Dorado | triclopyr choline | 2.79 | 0 | <0.01 |
| El Dorado | triclopyr, triethylamine salt | 222.64 | 2 | 14.0 |
| El Dorado | triethanolamine | 0.63 | 0 | <0.01 |
| El Dorado | trifloxystrobin | 47.94 | 78 | 590.86 |
| El Dorado | triflumizole | 53.46 | 30 | 211.1 |
| El Dorado | trifluralin | 43.06 | 0 | <0.01 |
| El Dorado | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 4.15 | 0 | <0.01 |
| El Dorado | trinexapac-ethyl | 50.83 | 0 | <0.01 |
| El Dorado | trisodium phosphate | 0.13 | 2 | 34.0 |
| El Dorado | triticonazole | 0.65 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|--------|--------------|
| El Dorado | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 82.23 | 3 | 21.5 |
| El Dorado | vinclozolin | 1.38 | 0 | <0.01 |
| El Dorado | warfarin | 0.01 | 0 | <0.01 |
| El Dorado | xylene | 0.95 | 0 | <0.01 |
| El Dorado | yucca schidigera | 5.28 | 1 | 2.0 |
| El Dorado | zinc phosphide | 1.68 | 8 | 18.1 |
| El Dorado | ziram | 48.06 | 6 | 13.0 |
| Fresno | abamectin | 12,665.33 | 10,432 | 587,146.27 |
| Fresno | abamectin, other related | <0.01 | 0 | <0.01 |
| Fresno | s-abscisic acid | 418.58 | 94 | 2,140.74 |
| Fresno | acephate | 27,778.7 | 541 | 30,588.52 |
| Fresno | acequinocyl | 874.71 | 41 | 2,088.26 |
| Fresno | acetamiprid | 10,026.52 | 2,278 | 117,971.88 |
| Fresno | acetic acid | 2.16 | 5 | 6.3 |
| Fresno | acibenzolar-s-methyl | 2.45 | 32 | 126.9 |
| Fresno | acid blue 9, diammonium salt | 137.81 | 0 | 118.5 |
| Fresno | acrolein | 1,340.55 | 0 | <0.01 |
| Fresno | acrylamide/sodium acrylate copolymer | 236.73 | 135 | 8,095.65 |
| Fresno | acrylic acid | 3,709.45 | 356 | 26,955.83 |
| Fresno | alcohols, c12 - c13, ethoxylated | 2.67 | 0 | <0.01 |
| Fresno | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 4,649.31 | 476 | 34,665.24 |
| Fresno | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 1,192.0 | 112 | 9,738.64 |
| Fresno | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 3,006.5 | 1 | 3.25 |
| Fresno | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 316.42 | 0 | <0.01 |
| Fresno | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate | 0.01 | 0 | <0.01 |
| Fresno | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 316.42 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 23.35 | 16 | 790.0 |
| Fresno | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 41,515.34 | 6,022 | 322,782.37 |
| Fresno | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 14,163.04 | 1,329 | 62,462.74 |
| Fresno | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 4,714.6 | 346 | 36,529.44 |
| Fresno | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 114.72 | 283 | 18,658.98 |
| Fresno | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 108.05 | 20 | 791.24 |
| Fresno | alpha-alkyl-omega-hydroxypoly(oxyethylene) | 578.15 | 6 | 517.14 |
| Fresno | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,140.52 | 522 | 11,648.92 |
| Fresno | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 4.31 | 13 | 582.97 |
| Fresno | alpha-pinene beta-pinene copolymer | 29,290.84 | 3,476 | 87,321.81 |
| Fresno | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 7,928.37 | 607 | 40,638.85 |
| Fresno | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 827.56 | 364 | 15,162.4 |
| Fresno | alpha-alkylphenyl-omega-hydroxypoly(oxyethylene) | 34.75 | 8 | 260.93 |
| Fresno | alkyl (c9-c11) oligomeric d-glucopyranoside | 220.64 | 1,490 | 87,201.24 |
| Fresno | alkyl (c8,c10) polyglucoside | 18,353.01 | 2,140 | 113,366.95 |
| Fresno | d-trans allethrin | 0.08 | 0 | <0.01 |
| Fresno | allyloxypolyethylene glycol acetate | 1,362.41 | 736 | 30,990.78 |
| Fresno | almond, bitter | 0.03 | 1 | 155.0 |
| Fresno | aluminum phosphide | 24,318.57 | 97 | 4,317.95 |
| Fresno | ametoctradin | 591.56 | 32 | 2,220.3 |
| Fresno | aminocyclopyrachlor | 129.32 | 0 | <0.01 |
| Fresno | aminocyclopyrachlor, potassium salt | 210.46 | 0 | <0.01 |
| Fresno | amino ethoxy vinyl glycine hydrochloride | 607.67 | 112 | 5,845.97 |
| Fresno | aminopyralid, triisopropanolamine salt | 1,202.07 | 3 | 44.8 |
| Fresno | 4-aminopyridine | 1.24 | 0 | <0.01 |
| Fresno | amitraz | 0.29 | 1 | <0.01 |
| Fresno | ammonium citrate | 0.28 | 1 | 2.25 |
| Fresno | ammonium nitrate | 2,583.18 | 1,360 | 43,918.56 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | ammonium propionate | 9,309.86 | 1,397 | 56,773.18 |
| Fresno | ammonium sulfate | 115,708.2 | 6,452 | 333,676.24 |
| Fresno | amyl acetate | 56.83 | 206 | 9,170.42 |
| Fresno | para-tert-amylphenol | 0.53 | 0 | <0.01 |
| Fresno | aromatic 200 | 5,839.93 | 272 | 9,424.83 |
| Fresno | aspergillus flavus strain af36 | 4.21 | 391 | 52,564.18 |
| Fresno | atrazine | 372.81 | 27 | 251.0 |
| Fresno | atrazine, other related | 7.14 | 27 | 251.0 |
| Fresno | aureobasidium pullulans strain dsm 14940 | 898.1 | 63 | 3,605.15 |
| Fresno | aureobasidium pullulans strain dsm 14941 | 898.1 | 63 | 3,605.15 |
| Fresno | azadirachtin | 204.43 | 190 | 6,353.79 |
| Fresno | azoxystrobin | 40,814.05 | 3,498 | 223,461.54 |
| Fresno | bacillus amyloliquefaciens strain d747 | 62,600.63 | 453 | 15,788.13 |
| Fresno | bacillus pumilus, strain qst 2808 | 79.19 | 26 | 1,297.96 |
| Fresno | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 276.47 | 0 | <0.01 |
| Fresno | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| Fresno | bacillus amyloliquefaciens strain mbi 600 | 20.44 | 10 | 311.78 |
| Fresno | bacillus subtilis strain iab/bs03 | 0.72 | 15 | 562.0 |
| Fresno | bacillus thuringiensis (berliner) | 0.07 | 1 | 1.59 |
| Fresno | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 3,853.46 | 102 | 6,076.1 |
| Fresno | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,229.81 | 34 | 1,395.5 |
| Fresno | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 412.24 | 6 | 2.43 |
| Fresno | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 1,314.6 | 7 | 1.97 |
| Fresno | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.06 | 2 | 20.0 |
| Fresno | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 26,025.06 | 918 | 40,552.94 |
| Fresno | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.1 | 1 | 14.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 24,308.04 | 850 | 25,214.75 |
| Fresno | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.22 | 1 | 2.85 |
| Fresno | beauveria bassiana hf 23 | 37.43 | 0 | <0.01 |
| Fresno | beauveria bassiana strain gha | 1.05 | 2 | 0.71 |
| Fresno | benefin | 3,243.8 | 39 | 2,970.35 |
| Fresno | bensulide | 7,618.95 | 77 | 2,348.8 |
| Fresno | bentazon, sodium salt | 0.54 | 2 | 7.58 |
| Fresno | bentonite | 20,103.6 | 731 | 16,072.03 |
| Fresno | benzoic acid | 385.15 | 922 | 61,128.55 |
| Fresno | n6-benzyl adenine | 1.67 | 3 | 57.05 |
| Fresno | ortho-benzyl-para-chlorophenol | 2.72 | 0 | <0.01 |
| Fresno | beta-conglutin | 74.48 | 8 | 186.0 |
| Fresno | bifenazate | 28,931.02 | 864 | 45,619.55 |
| Fresno | bifenthrin | 62,086.14 | 4,092 | 359,853.23 |
| Fresno | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 28,548.54 | 9,024 | 369,847.37 |
| Fresno | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 9.85 | 3 | 20.8 |
| Fresno | bispyribac-sodium | 16.36 | 12 | 409.0 |
| Fresno | borax | 12,078.08 | 3 | 260.0 |
| Fresno | boric acid | 43,217.23 | 0 | <0.01 |
| Fresno | boscalid | 11,731.51 | 1,481 | 53,005.8 |
| Fresno | brodifacoum | 0.24 | 0 | 25.83 |
| Fresno | bromacil | 1,538.5 | 41 | 899.75 |
| Fresno | bromadiolone | 0.9 | 0 | 12.0 |
| Fresno | bromethalin | 0.12 | 0 | <0.01 |
| Fresno | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 3,451.16 | 0 | 11.0 |
| Fresno | bromoxynil heptanoate | 2,309.1 | 138 | 11,978.41 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | bromoxynil octanoate | 8,189.68 | 288 | 26,338.63 |
| Fresno | buprofezin | 44,869.05 | 1,246 | 56,939.75 |
| Fresno | burkholderia sp strain a396 cells and fermentation media | 41,127.15 | 215 | 7,459.4 |
| Fresno | 2-butoxyethanol | 393.33 | 572 | 16,395.38 |
| Fresno | butyl alcohol | 5,017.27 | 928 | 80,420.11 |
| Fresno | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 3,625.94 | 408 | 27,361.84 |
| Fresno | calcium chloride | 853.68 | 509 | 36,710.22 |
| Fresno | calcium hydroxide | 867,803.19 | 1,808 | 42,065.88 |
| Fresno | calcium hypochlorite | 20,036.68 | 0 | 1.84 |
| Fresno | canola oil | 8.79 | 41 | 1,846.6 |
| Fresno | capric acid | 3,018.38 | 52 | 1,365.6 |
| Fresno | caprylic acid | 4,433.24 | 52 | 1,365.6 |
| Fresno | capsicum oleoresin | 0.05 | 8 | 0.92 |
| Fresno | captan | 14,908.73 | 99 | 4,597.25 |
| Fresno | captan, other related | 319.24 | 76 | 4,237.75 |
| Fresno | carbaryl | 29,794.7 | 325 | 27,854.41 |
| Fresno | carbo methoxy ether cellulose, sodium salt | 12.69 | 153 | 3,706.03 |
| Fresno | carbon | 214.54 | 4 | 165.06 |
| Fresno | carfentrazone-ethyl | 893.43 | 850 | 48,275.93 |
| Fresno | casein | 1,481.67 | 727 | 15,991.53 |
| Fresno | castor oil ethoxylate | 63.01 | 9 | 426.5 |
| Fresno | chlorantraniliprole | 40,363.57 | 7,061 | 464,299.37 |
| Fresno | chlorfenapyr | 208.59 | 0 | <0.01 |
| Fresno | chlorflurenol, methyl ester | 4.48 | 0 | <0.01 |
| Fresno | chlorine | 13.93 | 0 | <0.01 |
| Fresno | chlorine dioxide | <0.01 | 0 | <0.01 |
| Fresno | chlormequat chloride | 1.1 | 5 | 2.82 |
| Fresno | 5-chloro-2-methyl-4-isothiazolin-3-one | 13.82 | 0 | <0.01 |
| Fresno | chlorophacinone | 0.19 | 2 | 232.0 |
| Fresno | chloropicrin | 134,065.85 | 106 | 712.96 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | chlorothalonil | 123,330.81 | 913 | 71,867.63 |
| Fresno | chlorpyrifos | 115,319.04 | 905 | 72,114.96 |
| Fresno | chlorsulfuron | 85.38 | 0 | 0.1 |
| Fresno | chlorthal-dimethyl | 4,230.81 | 29 | 607.17 |
| Fresno | cholecalciferol | 0.57 | 0 | <0.01 |
| Fresno | chromobacterium subtsugae strain praa4-1 | 10,101.02 | 299 | 13,622.47 |
| Fresno | citric acid | 29,998.55 | 6,050 | 324,448.24 |
| Fresno | clarified hydrophobic extract of neem oil | 3,509.93 | 62 | 2,037.81 |
| Fresno | clethodim | 5,471.08 | 605 | 32,119.63 |
| Fresno | clofentezine | 7,890.27 | 425 | 37,314.72 |
| Fresno | clopyralid, monoethanolamine salt | 450.13 | 17 | 565.0 |
| Fresno | clothianidin | 2,553.38 | 378 | 26,758.01 |
| Fresno | coconut diethanolamide | 3,887.47 | 896 | 31,794.71 |
| Fresno | coconut imidazoline sodium carboxylate | 33.78 | 115 | 9,406.8 |
| Fresno | codling moth granulosis virus | 0.02 | 18 | 154.95 |
| Fresno | coniothyrium minitans strain con/m/91-08 | 14.39 | 2 | 135.72 |
| Fresno | copper | 415.71 | 11 | 162.41 |
| Fresno | copper carbonate, basic | 0.49 | 0 | <0.01 |
| Fresno | copper diammonium diacetate complex | 151.77 | 0 | <0.01 |
| Fresno | copper ethanolamine complexes, mixed | 5,316.89 | 0 | 138.0 |
| Fresno | copper ethylenediamine complex | 4,993.44 | 0 | 107.75 |
| Fresno | copper hydroxide | 287,003.74 | 4,657 | 230,698.57 |
| Fresno | copper octanoate | 1,755.48 | 167 | 3,943.5 |
| Fresno | copper oxide (ous) | 50,215.6 | 1,049 | 23,254.32 |
| Fresno | copper oxychloride | 63,610.74 | 1,630 | 68,728.28 |
| Fresno | copper salts of fatty and rosin acids | 4.85 | 1 | 0.41 |
| Fresno | copper sulfate (basic) | 238,475.79 | 2,160 | 67,789.48 |
| Fresno | copper sulfate (pentahydrate) | 147,544.42 | 102 | 4,726.18 |
| Fresno | copper triethanolamine complex | 4,795.12 | 0 | 65.0 |
| Fresno | corn product, hydrolyzed | 1,370.8 | 39 | 940.05 |
| Fresno | corn steep liquor | 6,021.25 | 66 | 1,779.59 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | corn syrup | 1,562.51 | 129 | 4,072.96 |
| Fresno | cottonseed oil | 21,474.23 | 212 | 15,104.1 |
| Fresno | cryolite | 130,051.68 | 661 | 21,895.14 |
| Fresno | cyantraniliprole | 5,460.43 | 1,046 | 51,850.89 |
| Fresno | cyazofamid | 330.7 | 36 | 2,866.21 |
| Fresno | cyclanilide | 967.35 | 200 | 16,205.39 |
| Fresno | cyflufenamid | 521.6 | 477 | 22,745.02 |
| Fresno | cyflumetofen | 13,578.33 | 1,140 | 74,764.5 |
| Fresno | cyfluthrin | 2,936.64 | 791 | 58,843.27 |
| Fresno | beta-cyfluthrin | 1,772.46 | 1,332 | 57,677.69 |
| Fresno | cymoxanil | 525.91 | 76 | 4,442.79 |
| Fresno | cypermethrin | 2,805.24 | 50 | 4,683.85 |
| Fresno | zeta-cypermethrin | 6,734.93 | 1,963 | 142,553.25 |
| Fresno | cyprodinil | 35,748.3 | 1,967 | 92,824.28 |
| Fresno | cyromazine | 0.02 | 0 | <0.01 |
| Fresno | 2,4-d | 59.12 | 5 | 76.5 |
| Fresno | 2,4-d, diethanolamine salt | 54.69 | 9 | 270.0 |
| Fresno | 2,4-d, dimethylamine salt | 46,389.19 | 1,624 | 40,554.64 |
| Fresno | 2,4-d, 2-ethylhexyl ester | 456.61 | 0 | 8.0 |
| Fresno | 2,4-d, isooctyl ester | 46.86 | 5 | 115.0 |
| Fresno | 2,4-d, isopropyl ester | 1,578.37 | 901 | 20,739.56 |
| Fresno | daminozide | 15.27 | 43 | 5.25 |
| Fresno | 4-(2,4-db), dimethylamine salt | 1,384.17 | 30 | 1,743.8 |
| Fresno | ddvp | 482.85 | 0 | <0.01 |
| Fresno | ddvp, other related | 14.15 | 0 | <0.01 |
| Fresno | (e)-5-decenol | 2.32 | 20 | 297.38 |
| Fresno | (e)-5-decen-1-ol | 1.27 | 10 | 190.5 |
| Fresno | (e)-5-decenyl acetate | 31.96 | 30 | 487.88 |
| Fresno | decyl phenoxy benzene disulfonic acid, disodium salt | 166.73 | 114 | 6,780.54 |
| Fresno | deltamethrin | 126.7 | 0 | 0.8 |
| Fresno | diatomaceous earth | 32,178.86 | 29 | 1,429.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Fresno | diatomaceous earth, other related | 105.0 | 2 | 45.0 |
| Fresno | diazinon | 1,528.14 | 33 | 1,769.8 |
| Fresno | 1,3-dibromo-5,5-dimethylhydantoin | 49.0 | 0 | <0.01 |
| Fresno | 2,2-dibromo-3-nitrilopropionamide | 7.25 | 0 | 1.0 |
| Fresno | dicamba | 40.9 | 0 | 8.0 |
| Fresno | dicamba, dimethylamine salt | 209.86 | 3 | 157.0 |
| Fresno | dicamba, sodium salt | 428.85 | 54 | 3,284.5 |
| Fresno | dichlobenil | 6,526.27 | 0 | <0.01 |
| Fresno | 1,3-dichloro-5,5-dimethylhydantoin | 220.3 | 0 | 11.0 |
| Fresno | 1,3-dichloro-5-ethyl-5-methylhydantoin | 121.2 | 0 | 11.0 |
| Fresno | 1,3-dichloropropene | 1,783,127.26 | 374 | 6,503.9 |
| Fresno | dicloran | 600.25 | 18 | 538.8 |
| Fresno | didecyl dimethyl ammonium chloride | 33.33 | 25 | 11.65 |
| Fresno | diethylene glycol | 52,299.13 | 4,515 | 369,476.68 |
| Fresno | difenacoum | <0.01 | 0 | <0.01 |
| Fresno | difenoconazole | 17,701.53 | 2,359 | 148,782.23 |
| Fresno | difethialone | 0.11 | 0 | <0.01 |
| Fresno | diflubenzuron | 5,709.14 | 1,228 | 29,043.77 |
| Fresno | diflufenzopyr, sodium salt | 144.09 | 50 | 3,034.5 |
| Fresno | diglycolamine salt of 3,6-dichloro-o-anisic acid | 2,002.2 | 91 | 6,328.0 |
| Fresno | dikegulac sodium | 69.7 | 0 | <0.01 |
| Fresno | dimethenamid-p | 4,255.67 | 71 | 7,010.7 |
| Fresno | dimethoate | 38,065.74 | 880 | 97,084.27 |
| Fresno | dimethomorph | 772.86 | 63 | 3,914.27 |
| Fresno | dimethyl alkyl tertiary amines | 420.15 | 922 | 61,128.55 |
| Fresno | 3,7-dimethyl-6-octen-1-ol | 20.0 | 29 | 927.19 |
| Fresno | dimethylpolysiloxane | 25,996.8 | 18,114 | 1,001,768.29 |
| Fresno | dimethyl silicone fluid emulsion | 63.81 | 633 | 15,605.68 |
| Fresno | dinotefuran | 4,035.85 | 312 | 18,396.29 |
| Fresno | dioctyl dimethyl ammonium chloride | 418.12 | 0 | 2.0 |
| Fresno | dioctyl phthalate | 0.58 | 1 | 35.71 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | diphacinone | 123.73 | 200 | 3,294.27 |
| Fresno | diphacinone, sodium salt | 0.06 | 0 | <0.01 |
| Fresno | diphenylamine | 199.12 | 0 | <0.01 |
| Fresno | dipropylene glycol methyl ether | 2.26 | 10 | 331.0 |
| Fresno | diquat dibromide | 6,493.51 | 175 | 4,180.29 |
| Fresno | disodium octaborate anhydrous | 1.0 | 0 | <0.01 |
| Fresno | disodium octaborate tetrahydrate | 1,066.68 | 0 | <0.01 |
| Fresno | disodium phosphate | 318.59 | 24 | 160.4 |
| Fresno | dithiopyr | 5,314.51 | 26 | 221.47 |
| Fresno | diuron | 23,301.46 | 1,165 | 89,111.48 |
| Fresno | e,e-8,10-dodecadien-1-ol | 79.05 | 39 | 1,117.91 |
| Fresno | z-8-dodecenol | 19.19 | 857 | 14,985.25 |
| Fresno | e-8-dodecenyl acetate | 109.94 | 857 | 14,985.25 |
| Fresno | z-8-dodecenyl acetate | 1,704.73 | 857 | 14,985.25 |
| Fresno | dodecylbenzene sulfonic acid | 545.21 | 532 | 16,632.31 |
| Fresno | dodecylbenzene sulfonic acid, calcium salt | 4.39 | 41 | 1,846.6 |
| Fresno | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1,593.23 | 1,530 | 39,819.52 |
| Fresno | dichlorprop, butoxyethanol ester | 42.64 | 0 | <0.01 |
| Fresno | edta | 3.52 | 8 | 195.96 |
| Fresno | edta, tetrasodium salt | 33.55 | 533 | 16,633.56 |
| Fresno | emamectin benzoate | 594.22 | 896 | 44,846.41 |
| Fresno | emulsifiable methylated vegetable oil | 690.9 | 30 | 702.71 |
| Fresno | endothall, dipotassium salt | 6,951.69 | 0 | 36.5 |
| Fresno | endothall, mono [n,n-dimethyl alkylamine] salt | 27,263.07 | 0 | 30.0 |
| Fresno | eptc | 733.73 | 4 | 229.0 |
| Fresno | esfenvalerate | 9,922.09 | 3,525 | 160,127.24 |
| Fresno | ethalfluralin | 102.99 | 7 | 900.0 |
| Fresno | ethanolamine | 468.65 | 155 | 11,922.68 |
| Fresno | ethephon | 101,663.74 | 1,385 | 97,502.02 |
| Fresno | etofenprox | 2.59 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | ethofumesate | 1,575.87 | 40 | 2,497.0 |
| Fresno | ethyl alcohol | 5.63 | 0 | <0.01 |
| Fresno | ethylene glycol | 2,910.91 | 202 | 8,003.39 |
| Fresno | ethylene glycol monomethyl ether | 62.37 | 55 | 1,564.16 |
| Fresno | etoxazole | 15,718.05 | 2,259 | 127,324.63 |
| Fresno | famoxadone | 525.91 | 76 | 4,442.79 |
| Fresno | farnesol | 8.01 | 29 | 927.19 |
| Fresno | fatty acids, methyl esters | 9,285.46 | 182 | 8,754.27 |
| Fresno | fatty acids, mixed | 39,492.79 | 7,567 | 517,804.49 |
| Fresno | fatty acids, c16-18 and c18-unsaturated, branched and linear | 134.18 | 141 | 5,596.76 |
| Fresno | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 79,559.56 | 3,904 | 173,692.26 |
| Fresno | fatty acids derived from tallow | 3,171.37 | 607 | 40,638.85 |
| Fresno | fenamidone | 4,182.34 | 517 | 21,283.21 |
| Fresno | fenarimol | 0.25 | 1 | 10.0 |
| Fresno | fenazaquin | 12,739.31 | 218 | 20,585.41 |
| Fresno | fenbuconazole | 2,395.77 | 634 | 25,095.86 |
| Fresno | fenbutatin-oxide | 4,168.21 | 66 | 2,849.36 |
| Fresno | fenhexamid | 2,825.81 | 194 | 4,889.79 |
| Fresno | fenpropathrin | 7,183.37 | 518 | 22,576.54 |
| Fresno | fenpyroximate | 6,416.63 | 1,075 | 50,638.05 |
| Fresno | fenugreek | 2.83 | 1 | 155.0 |
| Fresno | ferric sodium edta | 157.7 | 7 | 162.98 |
| Fresno | ferrous sulfate | 175.68 | 115 | 9,406.8 |
| Fresno | fipronil | 967.71 | 0 | <0.01 |
| Fresno | flazasulfuron | 120.64 | 153 | 3,405.59 |
| Fresno | flonicamid | 8,262.91 | 1,063 | 94,938.29 |
| Fresno | fluazifop-butyl | 0.05 | 0 | <0.01 |
| Fresno | fluazifop-p-butyl | 1,536.88 | 407 | 6,467.55 |
| Fresno | flubendiamide | 1,006.16 | 151 | 11,832.99 |
| Fresno | fludioxonil | 3,373.79 | 264 | 9,526.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|----------------------------------|----------------|--------|--------------|
| Fresno | fluensulfone | 659.45 | 10 | 412.0 |
| Fresno | flumioxazin | 16,753.7 | 1,630 | 71,508.88 |
| Fresno | flumiclorac-pentyl | 200.29 | 54 | 6,854.5 |
| Fresno | fluopicolide | 38.27 | 9 | 368.4 |
| Fresno | fluopyram | 17,018.35 | 2,987 | 183,763.95 |
| Fresno | flupyradifurone | 8,520.71 | 1,041 | 50,837.13 |
| Fresno | flurecol-methyl | 1.07 | 0 | <0.01 |
| Fresno | fluridone | 42.02 | 0 | 84.0 |
| Fresno | fluroxypyr, 1-methylheptyl ester | 28.26 | 13 | 127.9 |
| Fresno | flurprimidol | 0.23 | 0 | <0.01 |
| Fresno | flutolanil | 25.41 | 0 | 2.5 |
| Fresno | flutriafol | 2,200.07 | 723 | 25,486.28 |
| Fresno | tau-fluvalinate | 0.72 | 4 | 6.0 |
| Fresno | fluxapyroxad | 8,476.09 | 1,591 | 89,233.0 |
| Fresno | foramsulfuron | 6.54 | 1 | 13.4 |
| Fresno | forchlorfenuron | 91.14 | 132 | 3,862.61 |
| Fresno | formaldehyde | 250.52 | 0 | <0.01 |
| Fresno | formetanate hydrochloride | 9,280.51 | 415 | 9,190.43 |
| Fresno | fosetyl-al | 988.42 | 25 | 298.71 |
| Fresno | gamma-cyhalothrin | 0.03 | 0 | <0.01 |
| Fresno | garlic | 17.25 | 17 | 178.92 |
| Fresno | geraniol | 20.0 | 29 | 927.19 |
| Fresno | gibberellins | 4,491.51 | 3,488 | 105,423.62 |
| Fresno | glufosinate-ammonium | 300,629.1 | 10,178 | 305,066.55 |
| Fresno | glutaraldehyde | 358.42 | 0 | 5.0 |
| Fresno | glycerol | 5,704.44 | 464 | 23,863.17 |
| Fresno | glycolic acid | 0.21 | 0 | <0.01 |
| Fresno | glyphosate, dimethylamine salt | 128.61 | 0 | 69.6 |
| Fresno | glyphosate, isopropylamine salt | 929,382.53 | 9,647 | 371,645.44 |
| Fresno | glyphosate, monoammonium salt | 613.31 | 15 | 411.0 |
| Fresno | glyphosate, potassium salt | 1,100,228.17 | 11,430 | 556,005.81 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | halosulfuron-methyl | 81.06 | 43 | 1,568.87 |
| Fresno | heptamethyltrisiloxane ethoxylated | 7,444.54 | 1,030 | 72,800.04 |
| Fresno | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 5,135.04 | 1,107 | 40,760.99 |
| Fresno | (z)-11-hexadecen-1-yl acetate | 0.21 | 1 | 28.5 |
| Fresno | (z)-11-hexadecenal | 0.21 | 1 | 28.5 |
| Fresno | (z,z)-11,13-hexadecadienal | 324.58 | 137 | 19,779.52 |
| Fresno | hexazinone | 2,647.84 | 64 | 4,607.9 |
| Fresno | hexythiazox | 18,379.37 | 1,656 | 93,677.99 |
| Fresno | humic acid | 6.96 | 8 | 195.96 |
| Fresno | hydramethylnon | 0.26 | 1 | 27.0 |
| Fresno | hydrogen cyanamide | 62,666.22 | 193 | 4,312.45 |
| Fresno | hydrogen peroxide | 62,709.43 | 220 | 5,770.71 |
| Fresno | hydroprene | 302.89 | 13 | 6.41 |
| Fresno | hydrotreated paraffinic solvent | 45,763.15 | 2,928 | 128,725.71 |
| Fresno | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 7,450.58 | 904 | 46,127.38 |
| Fresno | imazalil | 5,852.32 | 0 | <0.01 |
| Fresno | imazalil sulfate | 5,988.22 | 0 | <0.01 |
| Fresno | imazamox, ammonium salt | 158.87 | 53 | 2,585.07 |
| Fresno | imazapic, ammonium salt | 0.89 | 3 | 20.5 |
| Fresno | imazapyr, isopropylamine salt | 50.84 | 0 | <0.01 |
| Fresno | imazethapyr | 0.28 | 1 | 2.0 |
| Fresno | imazethapyr, ammonium salt | 285.66 | 43 | 3,339.1 |
| Fresno | imazosulfuron | 21.4 | 1 | 96.0 |
| Fresno | imidacloprid | 93,132.56 | 5,829 | 328,896.51 |
| Fresno | indaziflam | 4,704.9 | 3,107 | 88,575.93 |
| Fresno | indoxacarb | 5,535.12 | 1,400 | 56,108.04 |
| Fresno | iodosulfuron-methyl-sodium | 0.24 | 0 | <0.01 |
| Fresno | iprodione | 15,928.36 | 1,387 | 22,023.73 |
| Fresno | iron phosphate | 83.24 | 45 | 508.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|--------|--------------|
| Fresno | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 655.8 | 174 | 13,459.36 |
| Fresno | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 413.49 | 42 | 2,688.07 |
| Fresno | isooctyl phthalate | 63.25 | 55 | 1,564.16 |
| Fresno | isoparaffinic hydrocarbons | 10,460.27 | 587 | 17,211.88 |
| Fresno | isopropyl alcohol | 6,097.18 | 5,431 | 191,536.45 |
| Fresno | isopropylamine dodecylbenzene sulfonate | 567.2 | 1,132 | 43,778.66 |
| Fresno | isoxaben | 6,735.67 | 258 | 7,896.76 |
| Fresno | kaolin | 487,679.43 | 390 | 13,883.07 |
| Fresno | kasugamycin hydrochloride | 80.02 | 29 | 905.25 |
| Fresno | (s)-kinoprene | 9.98 | 2 | 1.5 |
| Fresno | kresoxim-methyl | 5,546.38 | 977 | 43,288.82 |
| Fresno | lactose | 1,510.92 | 731 | 16,072.03 |
| Fresno | lambda-cyhalothrin | 15,859.66 | 7,044 | 426,627.11 |
| Fresno | lauric acid | 752.33 | 364 | 15,162.4 |
| Fresno | lauryl alcohol | 28.63 | 21 | 635.46 |
| Fresno | lavandulyl senecioate | 79.14 | 224 | 5,735.18 |
| Fresno | lecithin | 178,196.15 | 10,054 | 569,148.88 |
| Fresno | lignin sulfonic acid | 1,542.74 | 0 | <0.01 |
| Fresno | lignin sulfonic acid, iron salt | 4.05 | 0 | <0.01 |
| Fresno | lignin sulfonic acid, manganese salt | 33.81 | 1 | 38.0 |
| Fresno | lignin sulfonic acid, zinc salt | 2,227.43 | 75 | 1,281.29 |
| Fresno | lime-sulfur | 127,299.44 | 190 | 7,999.07 |
| Fresno | limonene | 7,981.38 | 572 | 16,395.38 |
| Fresno | linuron | 1,638.72 | 32 | 2,304.6 |
| Fresno | magnesium phosphide | 262.97 | 1 | <0.01 |
| Fresno | malathion | 20,485.29 | 151 | 11,417.24 |
| Fresno | mancozeb | 90,719.18 | 1,583 | 58,580.7 |
| Fresno | mandipropamid | 1,264.53 | 289 | 10,330.28 |
| Fresno | manganese sulfate | 244.66 | 116 | 9,413.71 |
| Fresno | margosa oil | 39.28 | 3 | 38.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Fresno | mcpa, dimethylamine salt | 3,813.69 | 83 | 6,839.6 |
| Fresno | mcpp | 1.22 | 0 | <0.01 |
| Fresno | mcpp-p, dimethylamine salt | 17.56 | 0 | <0.01 |
| Fresno | mcpp-p, potassium salt | 21.08 | 0 | <0.01 |
| Fresno | mecoprop-p | 111.61 | 0 | 8.0 |
| Fresno | mefenoxam | 20,865.71 | 1,119 | 85,772.65 |
| Fresno | mefenoxam, other related | 8.42 | 62 | 1,855.33 |
| Fresno | mepiquat chloride | 5,024.49 | 1,222 | 102,562.6 |
| Fresno | mesosulfuron-methyl | 5.81 | 4 | 460.0 |
| Fresno | mesotrione | 2,971.16 | 489 | 17,708.01 |
| Fresno | metaflumizone | 53.03 | 772 | 56,154.17 |
| Fresno | metalaxyl | 2.03 | 0 | <0.01 |
| Fresno | metaldehyde | 3,064.63 | 230 | 6,997.58 |
| Fresno | metallic silver | <0.01 | 1 | 0.73 |
| Fresno | metam-sodium | 627,195.87 | 75 | 3,058.63 |
| Fresno | metconazole | 4,456.31 | 830 | 42,598.26 |
| Fresno | methiocarb | 0.12 | 1 | <0.01 |
| Fresno | methomyl | 54,500.65 | 2,423 | 100,319.96 |
| Fresno | methoprene | 58.51 | 0 | <0.01 |
| Fresno | s-methoprene | 209.75 | 197 | 12,337.92 |
| Fresno | methoxyfenozide | 151,529.45 | 7,388 | 495,386.24 |
| Fresno | methyl anthranilate | 232.64 | 46 | 818.44 |
| Fresno | methylated fatty acids from canola oil | 82,424.25 | 958 | 42,136.22 |
| Fresno | methylated silica | 0.16 | 2 | 40.0 |
| Fresno | methylated soybean oil | 296,522.96 | 11,173 | 580,940.73 |
| Fresno | methyl bromide | 13,920.46 | 0 | <0.01 |
| Fresno | methyl cellulose | 0.58 | 1 | 35.71 |
| Fresno | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.81 | 0 | <0.01 |
| Fresno | methyl esters of cottonseed oil | 821.05 | 21 | 489.67 |
| Fresno | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 1.49 | 48 | 1,025.7 |
| Fresno | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 1.49 | 48 | 1,025.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Fresno | 2-methyl-4-isothiazolin-3-one | 4.86 | 0 | <0.01 |
| Fresno | methyl silicone resins | 3,622.7 | 686 | 59,349.5 |
| Fresno | metiram | 5.0 | 0 | <0.01 |
| Fresno | metofluthrin | 0.54 | 0 | <0.01 |
| Fresno | metolachlor | 15,713.85 | 66 | 8,775.98 |
| Fresno | s-metolachlor | 55,989.87 | 426 | 37,883.47 |
| Fresno | metrafenone | 6,481.02 | 421 | 24,356.51 |
| Fresno | metribuzin | 39.75 | 2 | 212.0 |
| Fresno | mineral oil | 6,034,567.84 | 13,716 | 587,290.48 |
| Fresno | modified phthalic glycerol alkyd resin | 75,255.43 | 5,105 | 153,153.63 |
| Fresno | morpholine | 27.6 | 56 | 1,599.87 |
| Fresno | msma | 690.61 | 17 | 680.1 |
| Fresno | muscalure | 0.96 | 0 | <0.01 |
| Fresno | myclobutanol | 7,556.23 | 1,865 | 67,953.05 |
| Fresno | myristyl alcohol | 5.82 | 21 | 635.46 |
| Fresno | naa, ammonium salt | 40.43 | 23 | 541.76 |
| Fresno | naa, potassium salt | 1.33 | 4 | 77.0 |
| Fresno | naled | 24,781.32 | 247 | 19,539.99 |
| Fresno | 1-naphthaleneacetamide | 3.59 | 2 | 57.0 |
| Fresno | napropamide | 172.73 | 10 | 81.98 |
| Fresno | nerolidol | 20.0 | 29 | 927.19 |
| Fresno | nicosulfuron | 16.63 | 11 | 515.0 |
| Fresno | nonanoic acid | 18.65 | 1 | 2.0 |
| Fresno | nonanoic acid, other related | 0.98 | 1 | 2.0 |
| Fresno | 4-nonylphenol, formaldehyde resin, propoxylated | 27,579.4 | 5,796 | 264,571.46 |
| Fresno | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 498,934.14 | 36,343 | 2,013,170.49 |
| Fresno | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 4,374.97 | 968 | 45,927.2 |
| Fresno | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 43,006.17 | 6,376 | 242,775.04 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt | 1.63 | 7 | 341.5 |
| Fresno | norflurazon | 897.33 | 31 | 869.74 |
| Fresno | novaluron | 2,668.78 | 407 | 40,276.2 |
| Fresno | noviflumuron | 2.26 | 0 | <0.01 |
| Fresno | n-octyl bicycloheptene dicarboximide | 222.59 | 0 | <0.01 |
| Fresno | octyl decyl dimethyl ammonium chloride | 23.13 | 0 | <0.01 |
| Fresno | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 1,199.1 | 582 | 17,110.93 |
| Fresno | oil of orange | 195.86 | 571 | 16,239.38 |
| Fresno | oleic acid | 8,525.19 | 1,791 | 69,326.22 |
| Fresno | oleic acid, ethyl ester | 25,717.68 | 626 | 52,956.45 |
| Fresno | oleic acid, methyl ester | 75,179.0 | 1,590 | 82,623.12 |
| Fresno | orchex 796 oil | 481.2 | 18 | 1,018.5 |
| Fresno | organo/modified polysiloxane | 0.4 | 14 | 193.7 |
| Fresno | organosilicone, poly oxyalkylene ether copolymer | 1,981.33 | 296 | 14,347.79 |
| Fresno | oryzalin | 50,237.61 | 662 | 17,026.43 |
| Fresno | oxadiazon | 213.7 | 1 | 0.11 |
| Fresno | oxamyl | 11,351.55 | 102 | 11,430.01 |
| Fresno | oxathiapiprolin | 86.55 | 87 | 4,372.55 |
| Fresno | oxyfluorfen | 153,503.02 | 8,655 | 361,867.14 |
| Fresno | oxytetracycline, calcium complex | 473.03 | 61 | 1,855.23 |
| Fresno | oxytetracycline hydrochloride | 0.56 | 0 | <0.01 |
| Fresno | paclobutrazol | 660.35 | 20 | 22.16 |
| Fresno | paecilomyces fumosoroseus apopka strain 97 | 360.39 | 27 | 1,215.18 |
| Fresno | purpureocillium lilacium strain 251 | 13.53 | 1 | 75.18 |
| Fresno | paraquat dichloride | 182,892.63 | 4,225 | 185,755.67 |
| Fresno | pcnb | 1.05 | 1 | 0.4 |
| Fresno | pcp, other related | 0.09 | 5 | 115.0 |
| Fresno | pendimethalin | 377,679.99 | 4,558 | 175,514.78 |
| Fresno | penoxsulam | 496.16 | 590 | 21,132.36 |
| Fresno | pentachlorophenol | 0.78 | 5 | 115.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | penthiopyrad | 21,076.9 | 1,489 | 93,212.8 |
| Fresno | permethrin | 12,558.55 | 737 | 50,274.25 |
| Fresno | permethrin, other related | 0.01 | 0 | <0.01 |
| Fresno | peroxyacetic acid | 34,133.98 | 167 | 5,689.39 |
| Fresno | petroleum distillates | 606.82 | 17 | 1,275.68 |
| Fresno | petroleum distillates, aliphatic | 252.24 | 141 | 7,963.44 |
| Fresno | petroleum distillates, aromatic | 32,715.13 | 1,192 | 40,439.45 |
| Fresno | petroleum distillates, refined | 70,582.74 | 48 | 3,190.1 |
| Fresno | petroleum hydrocarbons | 0.21 | 0 | <0.01 |
| Fresno | petroleum naphthenic oils | 164.49 | 128 | 7,684.15 |
| Fresno | petroleum oil, paraffin based | 29,805.62 | 676 | 30,223.9 |
| Fresno | petroleum oil, unclassified | 2,880,788.13 | 4,205 | 226,777.27 |
| Fresno | phenothrin | 9.04 | 0 | <0.01 |
| Fresno | phenylethyl propionate | 0.04 | 0 | <0.01 |
| Fresno | ortho-phenylphenol | 2.16 | 0 | <0.01 |
| Fresno | phorate | 662.52 | 8 | 649.6 |
| Fresno | phosmet | 1,229.2 | 49 | 991.7 |
| Fresno | phosphine | 2,978.46 | 0 | <0.01 |
| Fresno | phosphoric acid | 44,135.53 | 5,689 | 392,768.56 |
| Fresno | beta-pinene polymer | 79.36 | 24 | 359.7 |
| Fresno | pinoxaden | 8.43 | 1 | 157.0 |
| Fresno | piperonyl butoxide | 7,906.18 | 114 | 12,523.85 |
| Fresno | piperonyl butoxide, other related | 71.28 | 11 | 86.78 |
| Fresno | polyacrylamide, polyethylene glycol mixture | 762.89 | 1,218 | 100,894.65 |
| Fresno | polyacrylamide polymer | 1,495.92 | 2,576 | 190,508.02 |
| Fresno | polyacrylic polymer | 152.39 | 423 | 23,349.47 |
| Fresno | polyalkene oxide modified heptamethyl trisiloxane | 11,075.74 | 3,188 | 173,019.45 |
| Fresno | polyalkyleneoxide modified polydimethyl-siloxane | 4,231.56 | 231 | 11,635.67 |
| Fresno | polybutenes | 16,778.38 | 3,838 | 176,854.62 |
| Fresno | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 90.84 | 13 | 1,701.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | polyether modified polysiloxane | 13,223.76 | 1,564 | 100,094.56 |
| Fresno | polyethoxylated castor oil | 1,327.42 | 329 | 20,326.23 |
| Fresno | polyethylene glycol | 21,661.59 | 3,995 | 114,122.15 |
| Fresno | polyethylene glycol diacetate | 123.86 | 736 | 30,990.78 |
| Fresno | polyethylene glycol ditallate | 40.02 | 270 | 18,076.01 |
| Fresno | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 37,721.85 | 32 | 3,583.0 |
| Fresno | polyethylene glycol stearate | 6,429.42 | 626 | 52,956.45 |
| Fresno | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 1.39 | 3 | 391.0 |
| Fresno | poly-i-para-menthene | 280.07 | 48 | 699.53 |
| Fresno | polymerized acrylic acid | 0.47 | 1 | 2.3 |
| Fresno | polymerized pinene | 5,380.81 | 539 | 16,423.5 |
| Fresno | polyoxin d, zinc salt | 951.79 | 431 | 23,682.84 |
| Fresno | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.24 | 1 | 6.67 |
| Fresno | polyoxyethylene dioleate | 41.28 | 296 | 14,347.79 |
| Fresno | polyoxyethylene mixed fatty acid ester | 194.39 | 38 | 1,099.5 |
| Fresno | polyoxyethylene polyoxypropylene | 12,543.65 | 1,835 | 128,429.6 |
| Fresno | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 501.35 | 171 | 6,087.15 |
| Fresno | polyoxyethylene sorbitol, mixed ether ester | 594.9 | 93 | 2,103.32 |
| Fresno | polyoxyethylene sorbitan mixed fatty acid esters | 132.68 | 16 | 642.16 |
| Fresno | polyoxyethylene sorbitan monooleate | 731.1 | 571 | 27,837.78 |
| Fresno | polyoxyethylene sorbitan trioleate | 4,583.42 | 601 | 29,229.88 |
| Fresno | polyoxyethylene soybean oil fatty acid ester | 492.92 | 20 | 881.0 |
| Fresno | polypropylene glycol | 1.13 | 2 | 82.0 |
| Fresno | polysorbate 65 | 729.76 | 262 | 8,014.62 |
| Fresno | potash soap | 17,349.28 | 33 | 3,042.5 |
| Fresno | potassium bicarbonate | 72,258.32 | 581 | 23,062.93 |
| Fresno | potassium hydroxide | 2,548.05 | 1,144 | 107,743.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | potassium n-methyldithiocarbamate | 2,192,882.98 | 282 | 10,248.45 |
| Fresno | potassium nitrate | 4,860.3 | 802 | 66,629.69 |
| Fresno | potassium peroxymonosulfate | 57.2 | 0 | <0.01 |
| Fresno | potassium phosphite | 66,419.01 | 561 | 27,201.26 |
| Fresno | potassium silicate | 3,806.11 | 73 | 2,757.0 |
| Fresno | prallethrin | 14.25 | 5 | 4.57 |
| Fresno | prodiamine | 402.05 | 130 | 140.31 |
| Fresno | prohexadione-calcium | 58.01 | 5 | 199.4 |
| Fresno | prometryn | 3,337.48 | 17 | 1,743.01 |
| Fresno | propamocarb hydrochloride | 8,535.41 | 433 | 10,015.76 |
| Fresno | propanil | 3,770.33 | 15 | 943.0 |
| Fresno | propargite | 27,832.25 | 211 | 12,226.97 |
| Fresno | propiconazole | 25,741.69 | 3,585 | 137,512.12 |
| Fresno | propionic acid | 52,557.87 | 4,564 | 292,595.07 |
| Fresno | propoxur | 0.69 | 0 | <0.01 |
| Fresno | propylene glycol | 9,602.14 | 3,877 | 144,997.29 |
| Fresno | propyzamide | 7,561.44 | 303 | 7,589.66 |
| Fresno | pymetrozine | 1,360.35 | 150 | 15,827.12 |
| Fresno | pyraclostrobin | 15,063.53 | 2,887 | 141,463.89 |
| Fresno | pyraflufen-ethyl | 592.05 | 3,077 | 155,976.32 |
| Fresno | pyrethrins | 468.37 | 298 | 9,081.88 |
| Fresno | pyridaben | 383.39 | 21 | 772.36 |
| Fresno | pyrifluquinazon | 0.09 | 1 | 0.46 |
| Fresno | pyrimethanil | 11,994.42 | 669 | 47,440.99 |
| Fresno | pyriofenone | 231.24 | 55 | 2,440.45 |
| Fresno | pyriproxyfen | 5,043.04 | 2,135 | 87,165.46 |
| Fresno | pyrithiobac-sodium | 32.2 | 40 | 724.56 |
| Fresno | pyroxsulam | 274.18 | 264 | 21,174.8 |
| Fresno | qst 713 strain of dried bacillus subtilis | 1,800.05 | 678 | 20,346.47 |
| Fresno | quillaja | 16.34 | 152 | 3,551.03 |
| Fresno | quinclorac | 0.09 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | quinclorac, dimethylamine salt | 14.29 | 0 | <0.01 |
| Fresno | quinoxifen | 8,464.23 | 1,966 | 88,096.55 |
| Fresno | red cabbage color | 31.72 | 38 | 2,737.21 |
| Fresno | resmethrin | <0.01 | 1 | 1.36 |
| Fresno | reynoutria sachalinensis | 3,056.55 | 470 | 15,930.53 |
| Fresno | rimsulfuron | 7,203.79 | 4,523 | 112,184.11 |
| Fresno | sabadilla alkaloids | 4.7 | 3 | 176.0 |
| Fresno | saflufenacil | 5,990.43 | 3,320 | 136,520.53 |
| Fresno | salicylic and benzoic esters of propylene glycol | 13.6 | 1 | 15.0 |
| Fresno | sethoxydim | 4,703.92 | 476 | 16,953.23 |
| Fresno | silica aerogel | 28.76 | 0 | <0.01 |
| Fresno | silicone defoamer | 14.41 | 534 | 16,661.41 |
| Fresno | silica filled polydimethylsiloxane | 41.35 | 4 | 70.8 |
| Fresno | simazine | 26,698.09 | 628 | 16,706.73 |
| Fresno | sodium bromide | 3,213.01 | 0 | 18.0 |
| Fresno | sodium carbonate peroxyhydrate | 159.63 | 11 | 3.51 |
| Fresno | sodium chlorate | 96,987.15 | 168 | 21,315.75 |
| Fresno | sodium chloride | 4.05 | 0 | <0.01 |
| Fresno | sodium chlorite | 294.23 | 0 | 3.0 |
| Fresno | sodium decyl sulfate | 0.93 | 0 | <0.01 |
| Fresno | sodium dichloro-s-triazinetrione | 360.93 | 0 | 1.0 |
| Fresno | sodium dichloro-s-triazinetrione dihydrate | 19.8 | 0 | <0.01 |
| Fresno | sodium diisooctylsulfosuccinate | 75.51 | 197 | 7,196.63 |
| Fresno | sodium hydroxide | 288.37 | 187 | 5,928.49 |
| Fresno | sodium hypochlorite | 157,408.43 | 0 | 6.0 |
| Fresno | sodium lauroampho acetate | 0.7 | 0 | <0.01 |
| Fresno | sodium lauryl sulfate | 0.47 | 0 | <0.01 |
| Fresno | sodium metasilicate | 0.01 | 1 | 1.25 |
| Fresno | sodium nitrate | 414.51 | 4 | 165.06 |
| Fresno | sodium polyacrylate | 1,289.83 | 1,190 | 47,600.46 |
| Fresno | sodium tetraborate (pentahydrate) | 5.0 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-------------------------------|----------------|--------|--------------|
| Fresno | sodium xylene sulfonate | 603.83 | 673 | 22,229.07 |
| Fresno | sorbitan fatty acid esters | 11.4 | 7 | 341.5 |
| Fresno | sorbitan monooleate | 70.95 | 46 | 2,557.62 |
| Fresno | sorbitan trioleate | 729.76 | 262 | 8,014.62 |
| Fresno | sorbitol | 628.06 | 46 | 2,933.17 |
| Fresno | soybean oil | 0.27 | 8 | 0.92 |
| Fresno | spinetoram | 18,132.63 | 5,806 | 266,338.49 |
| Fresno | spinosad | 3,927.26 | 1,227 | 36,397.24 |
| Fresno | spirodiclofen | 13,266.05 | 775 | 32,004.52 |
| Fresno | spiromesifen | 4,492.98 | 325 | 19,938.37 |
| Fresno | spirotetramat | 16,529.89 | 3,749 | 134,755.5 |
| Fresno | streptomyces lydicus wyec 108 | 0.25 | 74 | 1,707.56 |
| Fresno | streptomycin sulfate | 901.89 | 136 | 2,596.55 |
| Fresno | strychnine | 112.36 | 225 | 15,780.74 |
| Fresno | styrene butadiene copolymer | 2,558.43 | 1,500 | 41,431.79 |
| Fresno | sugar | 4.72 | 1 | 155.0 |
| Fresno | sulfentrazone | 97.85 | 4 | 85.5 |
| Fresno | sulfometuron-methyl | 189.58 | 0 | <0.01 |
| Fresno | sulfosulfuron | 0.12 | 0 | <0.01 |
| Fresno | sulfoxaflor | 3,759.06 | 578 | 56,262.36 |
| Fresno | sulfur | 10,242,646.26 | 24,572 | 1,131,270.03 |
| Fresno | sulfur dioxide | 25,372.39 | 0 | <0.01 |
| Fresno | sulfuric acid | 1,508.22 | 1,473 | 57,204.01 |
| Fresno | sulfuryl fluoride | 73,721.12 | 0 | <0.01 |
| Fresno | tall oil | 6,859.58 | 1,576 | 69,682.76 |
| Fresno | tall oil fatty acids | 13,181.33 | 5,837 | 222,636.52 |
| Fresno | tartrazine | 11.37 | 0 | 118.5 |
| Fresno | tebuconazole | 15,609.09 | 2,693 | 135,007.94 |
| Fresno | tebuthiuron | 74.04 | 0 | <0.01 |
| Fresno | tembotrione | 63.86 | 17 | 787.12 |
| Fresno | temephos | 0.5 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Fresno | 1080 | <0.01 | 1 | 3.4 |
| Fresno | tetraconazole | 1,223.54 | 716 | 30,945.63 |
| Fresno | z,e-9,12-tetradecadien-1-yl acetate | <0.01 | 0 | <0.01 |
| Fresno | e-11-tetradecen-1-yl acetate | 0.56 | 3 | 47.1 |
| Fresno | z-11-tetradecen-1-yl acetate | 0.09 | 3 | 47.1 |
| Fresno | tetramethrin | 0.04 | 0 | <0.01 |
| Fresno | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 1,970.59 | 614 | 20,722.91 |
| Fresno | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester | 0.99 | 1 | 16.24 |
| Fresno | tetrapotassium pyrophosphate | 83.88 | 532 | 16,632.31 |
| Fresno | thiabendazole | 4,057.12 | 0 | <0.01 |
| Fresno | thiamethoxam | 5,855.94 | 1,752 | 93,840.01 |
| Fresno | thidiazuron | 4,359.34 | 982 | 84,085.07 |
| Fresno | thiencarbazone-methyl | 2.0 | 0 | <0.01 |
| Fresno | thiobencarb | 1,229.0 | 6 | 357.0 |
| Fresno | thiophanate | 2.1 | 1 | 0.6 |
| Fresno | thiophanate-methyl | 9,494.91 | 424 | 14,687.52 |
| Fresno | thiram | 7.82 | 0 | <0.01 |
| Fresno | thyme | 0.02 | 0 | <0.01 |
| Fresno | thymol | 4.06 | 1 | 0.25 |
| Fresno | triadimefon | 5.03 | 0 | 2.25 |
| Fresno | tribenuron-methyl | 163.67 | 175 | 12,789.05 |
| Fresno | s,s,s-tributyl phosphorotrithioate | 3,511.99 | 37 | 2,242.87 |
| Fresno | trichloro-s-triazinetrione | 2,369.07 | 0 | 8.0 |
| Fresno | trichoderma harzianum rifai strain krl-ag2 | 0.2 | 6 | 3.98 |
| Fresno | trichoderma virens strain g-41 | 0.01 | 2 | 1.84 |
| Fresno | triclopyr, butoxyethyl ester | 556.16 | 21 | 250.5 |
| Fresno | triclopyr, triethylamine salt | 1,978.51 | 21 | 1,185.0 |
| Fresno | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3,337.75 | 1,928 | 77,624.2 |
| Fresno | triethanolamine | 316.24 | 1,751 | 48,906.09 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Fresno | triethanolamine oleate | 1,622.5 | 1,476 | 87,007.54 |
| Fresno | trifloxystrobin | 13,917.58 | 2,887 | 142,161.84 |
| Fresno | trifloxysulfuron-sodium | 2.77 | 11 | 130.6 |
| Fresno | triflumizole | 3,661.78 | 389 | 15,295.46 |
| Fresno | trifluralin | 47,415.22 | 658 | 54,371.48 |
| Fresno | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 990.6 | 237 | 17,039.63 |
| Fresno | trinexapac-ethyl | 16.39 | 1 | 33.75 |
| Fresno | triticonazole | 1.51 | 9 | 3.53 |
| Fresno | ulocladium oudemansii (u3 strain) | 1,505.81 | 101 | 1,198.25 |
| Fresno | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 101,007.41 | 6,840 | 470,954.82 |
| Fresno | uniconazole-p | 0.02 | 9 | 7.2 |
| Fresno | urea | 5,695.2 | 783 | 82,842.72 |
| Fresno | urea dihydrogen sulfate | 105,234.44 | 2,121 | 105,594.41 |
| Fresno | vanillin | 0.44 | 1 | 155.0 |
| Fresno | vegetable oil | 286,500.78 | 1,717 | 154,346.81 |
| Fresno | vinyl polymer | 415.69 | 559 | 39,512.87 |
| Fresno | xanthan gum | 2.52 | 254 | 15,877.96 |
| Fresno | yucca schidigera | 617.73 | 74 | 2,125.0 |
| Fresno | zinc naphthenate | 3.68 | 1 | 8.0 |
| Fresno | zinc phosphide | 1,220.69 | 86 | 8,573.06 |
| Fresno | zinc sulfate | 3,600.83 | 1,074 | 86,782.89 |
| Fresno | ziram | 148,647.66 | 1,770 | 29,495.24 |
| Glenn | abamectin | 1,118.49 | 936 | 54,602.82 |
| Glenn | abamectin, other related | <0.01 | 0 | <0.01 |
| Glenn | acephate | 1.94 | 0 | <0.01 |
| Glenn | acequinocyl | 0.26 | 1 | 0.85 |
| Glenn | acetamiprid | 583.25 | 274 | 4,336.25 |
| Glenn | acrolein | 1,394.17 | 0 | <0.01 |
| Glenn | acrylamide/sodium acrylate copolymer | 1.14 | 2 | 55.1 |
| Glenn | agrobacterium radiobacter | 0.84 | 2 | 87.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Glenn | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate | 1.0 | 3 | 58.5 |
| Glenn | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 7,472.1 | 1,239 | 55,086.65 |
| Glenn | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 25.15 | 7 | 112.58 |
| Glenn | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 767.27 | 118 | 7,251.85 |
| Glenn | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 112.02 | 11 | 766.5 |
| Glenn | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 95.34 | 118 | 7,251.85 |
| Glenn | alpha-pinene beta-pinene copolymer | 5,931.66 | 181 | 14,987.58 |
| Glenn | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 563.04 | 149 | 6,525.09 |
| Glenn | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 110.94 | 65 | 3,295.38 |
| Glenn | alkyl (c9-c11) oligomeric d-glucopyranoside | 125.07 | 52 | 2,110.43 |
| Glenn | alkyl (c8,c10) polyglucoside | 2,369.03 | 316 | 9,556.64 |
| Glenn | d-trans allethrin | 0.01 | 0 | <0.01 |
| Glenn | allyloxypolyethylene glycol acetate | 353.27 | 103 | 11,455.1 |
| Glenn | aluminum phosphide | 650.1 | 44 | 1,612.0 |
| Glenn | ametoctradin | 242.37 | 31 | 889.23 |
| Glenn | aminocyclopyrachlor | 25.17 | 0 | <0.01 |
| Glenn | aminocyclopyrachlor, potassium salt | 0.24 | 0 | <0.01 |
| Glenn | amino ethoxy vinyl glycine hydrochloride | 30.19 | 5 | 275.0 |
| Glenn | aminopyralid, triisopropanolamine salt | 237.16 | 1 | 0.5 |
| Glenn | amitraz | 9.75 | 0 | <0.01 |
| Glenn | ammonium nitrate | 3,225.11 | 1,200 | 42,500.14 |
| Glenn | ammonium propionate | 447.54 | 23 | 4,746.66 |
| Glenn | ammonium sulfate | 24,819.39 | 1,485 | 72,349.12 |
| Glenn | aromatic 200 | 2,274.15 | 153 | 4,135.29 |
| Glenn | aspergillus flavus strain af36 | 0.06 | 11 | 791.0 |
| Glenn | atrazine | 437.29 | 6 | 223.2 |
| Glenn | atrazine, other related | 9.24 | 6 | 223.2 |
| Glenn | azoxystrobin | 12,954.44 | 1,138 | 72,578.04 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Glenn | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | <0.01 | 0 | <0.01 |
| Glenn | bacillus amyloliquefaciens strain mbi 600 | 0.45 | 2 | 41.25 |
| Glenn | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | <0.01 | 0 | <0.01 |
| Glenn | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 347.18 | 0 | <0.01 |
| Glenn | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 886.3 | 9 | 650.8 |
| Glenn | bensulfuron methyl | 90.52 | 32 | 1,596.5 |
| Glenn | benzobicyclon | 4,762.84 | 347 | 21,102.8 |
| Glenn | benzoic acid | 776.09 | 625 | 29,866.3 |
| Glenn | bifenazate | 11,787.74 | 308 | 18,329.85 |
| Glenn | bifenthrin | 9,547.49 | 838 | 53,766.43 |
| Glenn | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 726.89 | 470 | 19,252.69 |
| Glenn | bispyribac-sodium | 794.93 | 415 | 21,517.87 |
| Glenn | borax | 24.38 | 2 | 13.43 |
| Glenn | boric acid | 36.29 | 0 | <0.01 |
| Glenn | boscalid | 1,531.73 | 166 | 7,145.4 |
| Glenn | brodifacoum | 0.01 | 0 | <0.01 |
| Glenn | bromacil | 112.24 | 2 | 20.91 |
| Glenn | bromadiolone | 0.09 | 0 | <0.01 |
| Glenn | bromethalin | <0.01 | 0 | <0.01 |
| Glenn | bromoxynil heptanoate | 198.29 | 13 | 906.7 |
| Glenn | bromoxynil octanoate | 205.64 | 13 | 906.7 |
| Glenn | buprofezin | 3,123.45 | 28 | 1,646.3 |
| Glenn | burkholderia sp strain a396 cells and fermentation media | 43.28 | 2 | 10.0 |
| Glenn | 2-butoxyethanol | 0.4 | 3 | 58.5 |
| Glenn | butyl alcohol | 2,536.89 | 895 | 43,612.55 |
| Glenn | butyl lactate | 12.35 | 6 | 362.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Glenn | calcium chloride | 161.14 | 86 | 4,018.05 |
| Glenn | calcium hydroxide | 6,160.0 | 3 | 650.0 |
| Glenn | capric acid | 419.88 | 14 | 245.0 |
| Glenn | caprylic acid | 616.7 | 14 | 245.0 |
| Glenn | captan | 3,817.49 | 47 | 1,308.15 |
| Glenn | captan, other related | 56.82 | 41 | 1,094.75 |
| Glenn | carbaryl | 1,007.66 | 11 | 451.1 |
| Glenn | carfentrazone-ethyl | 1,245.4 | 265 | 16,286.85 |
| Glenn | castor oil ethoxylate | 377.93 | 46 | 2,438.4 |
| Glenn | chlorantraniliprole | 5,517.23 | 1,094 | 79,927.1 |
| Glenn | chlorfenapyr | 4.2 | 0 | <0.01 |
| Glenn | chlorophacinone | <0.01 | 0 | <0.01 |
| Glenn | chloropicrin | 483.78 | 2 | 41.4 |
| Glenn | chlorothalonil | 39,741.19 | 205 | 14,324.98 |
| Glenn | chlorpyrifos | 11,342.21 | 186 | 8,548.8 |
| Glenn | chlorsulfuron | 0.13 | 0 | <0.01 |
| Glenn | chromobacterium subtsugae strain praa4-1 | 42.99 | 2 | 74.0 |
| Glenn | citric acid | 2,519.01 | 625 | 47,144.59 |
| Glenn | clethodim | 3,212.76 | 319 | 12,930.83 |
| Glenn | clofentezine | 20.79 | 1 | 80.0 |
| Glenn | clomazone | 6,067.4 | 220 | 13,608.2 |
| Glenn | clopyralid, monoethanolamine salt | 3.96 | 0 | <0.01 |
| Glenn | clothianidin | 16.65 | 2 | 200.0 |
| Glenn | coconut diethanolamide | 504.26 | 65 | 3,295.38 |
| Glenn | copper hydroxide | 152,113.7 | 1,070 | 44,375.73 |
| Glenn | copper oxide (ous) | 16,270.87 | 99 | 3,874.28 |
| Glenn | copper oxychloride | 861.14 | 32 | 711.04 |
| Glenn | copper sulfate (basic) | 232.64 | 3 | 36.0 |
| Glenn | copper sulfate (pentahydrate) | 194,678.57 | 234 | 15,065.59 |
| Glenn | corn product, hydrolyzed | 6,135.42 | 256 | 4,663.93 |
| Glenn | corn steep liquor | 17,888.74 | 46 | 3,909.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Glenn | coumaphos | 5.0 | 1 | 0.5 |
| Glenn | cyantraniliprole | 463.92 | 53 | 4,432.0 |
| Glenn | cyazofamid | 7.4 | 8 | 104.0 |
| Glenn | cyclanilide | 149.25 | 18 | 1,599.0 |
| Glenn | cyflufenamid | 5.61 | 12 | 244.07 |
| Glenn | cyflumetofen | 81.27 | 14 | 444.65 |
| Glenn | cyfluthrin | 7.72 | 0 | <0.01 |
| Glenn | beta-cyfluthrin | 251.03 | 67 | 3,816.37 |
| Glenn | cyhalofop-butyl | 1,495.37 | 86 | 4,384.0 |
| Glenn | cymoxanil | 31.53 | 7 | 252.23 |
| Glenn | cypermethrin | 20.12 | 0 | <0.01 |
| Glenn | zeta-cypermethrin | 81.35 | 54 | 1,709.45 |
| Glenn | cyprodinil | 5,270.58 | 177 | 16,253.81 |
| Glenn | 2,4-d | 23.26 | 3 | 58.7 |
| Glenn | 2,4-d, dimethylamine salt | 10,942.14 | 288 | 10,330.15 |
| Glenn | 2,4-d, 2-ethylhexyl ester | 14.63 | 2 | 12.0 |
| Glenn | 2,4-d, isooctyl ester | 0.43 | 1 | 10.91 |
| Glenn | 4-(2,4-db), dimethylamine salt | 303.14 | 7 | 277.0 |
| Glenn | ddvp | 3.17 | 0 | <0.01 |
| Glenn | ddvp, other related | 0.08 | 0 | <0.01 |
| Glenn | decyl phenoxy benzene disulfonic acid, disodium salt | 604.44 | 48 | 10,444.09 |
| Glenn | deltamethrin | 20.95 | 0 | <0.01 |
| Glenn | derivated natural polymers | 0.8 | 2 | 30.0 |
| Glenn | diatomaceous earth | 1.24 | 5 | 57.5 |
| Glenn | diazinon | 900.06 | 10 | 352.73 |
| Glenn | dicamba | 0.36 | 0 | <0.01 |
| Glenn | dicamba, dimethylamine salt | 0.41 | 0 | <0.01 |
| Glenn | dicamba, sodium salt | 6.6 | 1 | 40.0 |
| Glenn | 1,3-dichloropropene | 73,705.63 | 6 | 222.6 |
| Glenn | diethanolamine | 26.64 | 22 | 1,756.2 |
| Glenn | diethylene glycol | 405.54 | 95 | 12,277.45 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Glenn | difenoconazole | 1,097.17 | 150 | 10,208.6 |
| Glenn | difethialone | <0.01 | 0 | <0.01 |
| Glenn | diflubenzuron | 62.57 | 17 | 487.6 |
| Glenn | diflufenzopyr, sodium salt | 2.57 | 1 | 40.0 |
| Glenn | diglycolamine salt of 3,6-dichloro-o-anisic acid | 289.02 | 23 | 1,120.0 |
| Glenn | dimethoate | 607.55 | 31 | 1,677.63 |
| Glenn | dimethomorph | 182.0 | 31 | 889.23 |
| Glenn | dimethyl alkyl tertiary amines | 847.03 | 625 | 29,866.3 |
| Glenn | dimethylpolysiloxane | 323.79 | 1,895 | 101,791.49 |
| Glenn | dimethyl silicone fluid emulsion | 150.26 | 414 | 11,258.85 |
| Glenn | dinotefuran | 1.74 | 0 | <0.01 |
| Glenn | diphacinone | 0.03 | 7 | 89.0 |
| Glenn | diquat dibromide | 0.31 | 0 | <0.01 |
| Glenn | disodium octaborate tetrahydrate | 47.82 | 4 | 79.71 |
| Glenn | dithiopyr | 336.32 | 0 | <0.01 |
| Glenn | diuron | 5,419.88 | 68 | 4,643.72 |
| Glenn | e,e-8,10-dodecadien-1-ol | 3.93 | 5 | 153.0 |
| Glenn | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 191.82 | 55 | 5,914.41 |
| Glenn | dodine | 1,297.21 | 13 | 1,345.55 |
| Glenn | 2,4-dp-p, dimethylamine salt | 4.89 | 0 | <0.01 |
| Glenn | emamectin benzoate | 32.95 | 67 | 2,533.55 |
| Glenn | emulsifiable methylated vegetable oil | 1,956.09 | 54 | 3,161.18 |
| Glenn | endothall, dipotassium salt | 7,416.03 | 0 | <0.01 |
| Glenn | esfenvalerate | 1,466.79 | 363 | 21,938.6 |
| Glenn | ethalfluralin | 3,342.47 | 49 | 2,427.99 |
| Glenn | ethephon | 17,763.8 | 375 | 20,560.18 |
| Glenn | etofenprox | 0.59 | 0 | <0.01 |
| Glenn | ethylene glycol | 623.3 | 57 | 2,190.15 |
| Glenn | etoxazole | 1,302.8 | 124 | 10,431.5 |
| Glenn | famoxadone | 31.53 | 7 | 252.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Glenn | fatty acids, methyl esters | 2,067.7 | 50 | 1,605.5 |
| Glenn | fatty acids, mixed | 417.77 | 39 | 5,656.66 |
| Glenn | fatty acids derived from tallow | 225.42 | 149 | 6,525.09 |
| Glenn | fenazaquin | 1,974.97 | 19 | 3,212.5 |
| Glenn | fenhexamid | 35.0 | 2 | 67.0 |
| Glenn | fenpropathrin | 268.82 | 49 | 952.18 |
| Glenn | fenpyroximate | 58.9 | 2 | 274.0 |
| Glenn | fipronil | 6.99 | 0 | <0.01 |
| Glenn | flonicamid | 94.5 | 19 | 1,080.1 |
| Glenn | fluazifop-p-butyl | 37.66 | 5 | 98.06 |
| Glenn | flubendiamide | 11.15 | 3 | 96.3 |
| Glenn | fludioxonil | 0.37 | 2 | 1.7 |
| Glenn | flumioxazin | 733.41 | 85 | 3,970.5 |
| Glenn | fluopicolide | 4.74 | 5 | 41.0 |
| Glenn | fluopyram | 4,047.2 | 598 | 41,363.31 |
| Glenn | flupyradifurone | 376.84 | 79 | 2,230.08 |
| Glenn | flutolanil | 2.1 | 0 | <0.01 |
| Glenn | fluxapyroxad | 2,479.14 | 339 | 23,928.24 |
| Glenn | foramsulfuron | 0.03 | 0 | <0.01 |
| Glenn | formic acid | 0.1 | 0 | <0.01 |
| Glenn | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Glenn | glufosinate-ammonium | 35,866.56 | 1,001 | 36,630.18 |
| Glenn | glycerol | 1,509.68 | 389 | 20,205.15 |
| Glenn | glyphosate, dimethylamine salt | 1,510.64 | 0 | <0.01 |
| Glenn | glyphosate, isopropylamine salt | 131,460.17 | 1,667 | 62,411.93 |
| Glenn | glyphosate, monoammonium salt | 70.63 | 1 | 68.0 |
| Glenn | glyphosate, potassium salt | 103,465.91 | 909 | 44,640.55 |
| Glenn | halosulfuron-methyl | 1,169.5 | 407 | 23,844.4 |
| Glenn | heptamethyltrisiloxane ethoxylated | 188.12 | 37 | 3,998.85 |
| Glenn | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1,162.92 | 139 | 9,141.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Glenn | hexazinone | 882.33 | 36 | 1,801.5 |
| Glenn | hexythiazox | 2,924.17 | 282 | 15,887.03 |
| Glenn | hydramethylnon | <0.01 | 0 | <0.01 |
| Glenn | hydrogen peroxide | 575.05 | 11 | 171.7 |
| Glenn | hydroprene | 2.61 | 0 | <0.01 |
| Glenn | hydrotreated paraffinic solvent | 25,573.08 | 410 | 19,294.72 |
| Glenn | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 10,282.5 | 1,012 | 65,972.35 |
| Glenn | imazamox, ammonium salt | 82.76 | 42 | 2,078.79 |
| Glenn | imazapyr, isopropylamine salt | 31.87 | 1 | 7.5 |
| Glenn | imazethapyr, ammonium salt | 5.82 | 3 | 68.0 |
| Glenn | imazosulfuron | 230.7 | 24 | 1,751.7 |
| Glenn | imidacloprid | 1,015.53 | 111 | 7,250.65 |
| Glenn | indaziflam | 1,340.99 | 785 | 23,438.63 |
| Glenn | indoxacarb | 116.78 | 33 | 1,752.9 |
| Glenn | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Glenn | iprodione | 99.18 | 10 | 130.88 |
| Glenn | iron phosphate | 0.03 | 0 | <0.01 |
| Glenn | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 29.02 | 128 | 3,610.04 |
| Glenn | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 125.31 | 7 | 2,184.0 |
| Glenn | isoparaffinic hydrocarbons | 10.29 | 1 | 23.18 |
| Glenn | isopropyl alcohol | 618.22 | 231 | 19,187.85 |
| Glenn | isopropylamine dodecylbenzene sulfonate | 6.46 | 17 | 659.5 |
| Glenn | isoxaben | 302.57 | 13 | 300.82 |
| Glenn | kaolin | 90,052.4 | 76 | 2,883.5 |
| Glenn | kasugamycin hydrochloride | 69.95 | 14 | 940.0 |
| Glenn | lambda-cyhalothrin | 2,427.95 | 1,257 | 64,344.97 |
| Glenn | lauric acid | 100.85 | 65 | 3,295.38 |
| Glenn | lecithin | 6,338.17 | 392 | 20,514.73 |
| Glenn | limonene | 8.33 | 3 | 58.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Glenn | linuron | 27.0 | 2 | 18.0 |
| Glenn | magnesium phosphide | 324.14 | 0 | <0.01 |
| Glenn | malathion | 56.52 | 2 | 150.0 |
| Glenn | mancozeb | 86,826.14 | 966 | 39,934.35 |
| Glenn | manganese sulfate | 7.77 | 4 | 92.5 |
| Glenn | mcpa, dimethylamine salt | 1,379.16 | 58 | 2,270.0 |
| Glenn | mcpp-p, dimethylamine salt | 6.16 | 0 | <0.01 |
| Glenn | mecoprop-p | 1.43 | 0 | <0.01 |
| Glenn | mefenoxam | 632.97 | 17 | 337.94 |
| Glenn | mepiquat chloride | 101.56 | 46 | 3,053.0 |
| Glenn | mesosulfuron-methyl | 1.34 | 2 | 100.0 |
| Glenn | mesotrione | 748.59 | 74 | 3,931.5 |
| Glenn | metaflumizone | 8.22 | 118 | 9,121.7 |
| Glenn | metam-sodium | 7.52 | 0 | <0.01 |
| Glenn | metconazole | 934.02 | 160 | 8,903.16 |
| Glenn | methomyl | 317.09 | 18 | 395.22 |
| Glenn | methoprene | <0.01 | 0 | <0.01 |
| Glenn | s-methoprene | 12.96 | 5 | 910.0 |
| Glenn | methoxyfenozide | 14,474.22 | 628 | 46,841.67 |
| Glenn | methylated fatty acids from canola oil | 3,290.8 | 45 | 2,245.26 |
| Glenn | methylated soybean oil | 117,840.21 | 3,300 | 172,210.12 |
| Glenn | methyl bromide | 943.73 | 1 | 3.4 |
| Glenn | methyl esters of cottonseed oil | 115.44 | 1 | 100.0 |
| Glenn | methyl silicone resins | 202.97 | 85 | 4,224.05 |
| Glenn | s-metolachlor | 6,827.56 | 76 | 4,227.95 |
| Glenn | metribuzin | 112.44 | 8 | 227.15 |
| Glenn | mineral oil | 77,820.26 | 697 | 44,700.78 |
| Glenn | modified phthalic glycerol alkyd resin | 68.8 | 12 | 215.0 |
| Glenn | msma | 0.15 | 0 | <0.01 |
| Glenn | muscalure | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Glenn | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 1,522.76 | 22 | 569.41 |
| Glenn | naa, ammonium salt | 0.27 | 1 | 1.5 |
| Glenn | nicosulfuron | 16.44 | 10 | 695.76 |
| Glenn | 4-nonylphenol, formaldehyde resin, propoxylated | 1,742.34 | 331 | 7,949.13 |
| Glenn | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 77,597.9 | 4,670 | 260,198.15 |
| Glenn | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3,582.47 | 603 | 23,722.06 |
| Glenn | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 396.76 | 121 | 8,625.06 |
| Glenn | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 12.91 | 24 | 1,639.0 |
| Glenn | norflurazon | 304.97 | 5 | 318.0 |
| Glenn | novaluron | 0.03 | 0 | <0.01 |
| Glenn | noviflumuron | <0.01 | 0 | <0.01 |
| Glenn | n-octyl bicycloheptene dicarboximide | 0.94 | 0 | <0.01 |
| Glenn | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 3.33 | 1 | 28.3 |
| Glenn | oleic acid | 0.5 | 1 | 26.0 |
| Glenn | oleic acid, ethyl ester | 13,383.75 | 792 | 39,315.77 |
| Glenn | oleic acid, methyl ester | 1,618.76 | 84 | 2,442.06 |
| Glenn | orchex 796 oil | 7.01 | 1 | 23.18 |
| Glenn | organo/modified polysiloxane | 3.33 | 52 | 2,110.43 |
| Glenn | organosilicone, poly oxyalkylene ether copolymer | 1,094.86 | 89 | 11,747.45 |
| Glenn | orthosulfamuron | 20.18 | 8 | 323.0 |
| Glenn | oryzalin | 9,744.51 | 67 | 4,375.41 |
| Glenn | oxadiazon | 5.89 | 0 | <0.01 |
| Glenn | oxyfluorfen | 20,889.14 | 1,445 | 58,057.48 |
| Glenn | paraquat dichloride | 50,649.43 | 862 | 44,490.18 |
| Glenn | pcp, other related | 0.04 | 1 | 10.91 |
| Glenn | pendimethalin | 49,442.7 | 368 | 19,228.02 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Glenn | penoxsulam | 440.83 | 311 | 14,860.68 |
| Glenn | pentachlorophenol | 0.31 | 1 | 10.91 |
| Glenn | penthiopyrad | 538.01 | 46 | 2,197.32 |
| Glenn | permethrin | 3,394.43 | 235 | 13,679.26 |
| Glenn | peroxyacetic acid | 243.81 | 11 | 171.7 |
| Glenn | petroleum distillates | 3,202.18 | 29 | 2,242.0 |
| Glenn | petroleum distillates, aliphatic | 0.07 | 2 | 55.1 |
| Glenn | petroleum distillates, aromatic | 1,949.3 | 1 | 20.0 |
| Glenn | petroleum distillates, refined | 56.02 | 0 | <0.01 |
| Glenn | petroleum naphthenic oils | 0.8 | 2 | 55.1 |
| Glenn | petroleum oil, paraffin based | 4,358.13 | 47 | 3,038.67 |
| Glenn | petroleum oil, unclassified | 10,366.55 | 5 | 383.91 |
| Glenn | phenothrin | 170.17 | 0 | <0.01 |
| Glenn | phenylethyl propionate | 0.02 | 0 | <0.01 |
| Glenn | phosphine | 1,002.46 | 0 | <0.01 |
| Glenn | phosphoric acid | 866.86 | 341 | 21,966.21 |
| Glenn | beta-pinene polymer | 5.85 | 2 | 25.5 |
| Glenn | pinoxaden | 10.43 | 5 | 196.5 |
| Glenn | piperonyl butoxide | 546.12 | 4 | 315.0 |
| Glenn | piperonyl butoxide, other related | 56.3 | 4 | 315.0 |
| Glenn | polyacrylamide, polyethylene glycol mixture | 7.1 | 6 | 85.0 |
| Glenn | polyacrylamide polymer | 177.51 | 371 | 24,063.14 |
| Glenn | polyacrylic polymer | 16.03 | 13 | 950.58 |
| Glenn | polyalkene oxide modified heptamethyl trisiloxane | 2,170.32 | 935 | 42,819.09 |
| Glenn | polyalkyleneoxide modified polydimethyl-siloxane | 3,110.0 | 209 | 12,018.0 |
| Glenn | polybutenes | 83.45 | 24 | 582.5 |
| Glenn | polyether modified polysiloxane | 1,075.31 | 308 | 17,656.25 |
| Glenn | polyethoxylated castor oil | 334.38 | 266 | 14,975.47 |
| Glenn | polyethylene glycol | 3,129.47 | 199 | 19,842.13 |
| Glenn | polyethylene glycol diacetate | 32.12 | 103 | 11,455.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Glenn | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 622.19 | 76 | 6,736.36 |
| Glenn | polyethylene glycol stearate | 3,345.94 | 792 | 39,315.77 |
| Glenn | polyoxyethylene polyol fatty acid esters | 18.27 | 6 | 362.8 |
| Glenn | poly-i-para-menthene | 571.65 | 10 | 816.5 |
| Glenn | polyoxin d, zinc salt | 1,340.96 | 461 | 30,818.45 |
| Glenn | polyoxyethylene dioleate | 22.81 | 89 | 11,747.45 |
| Glenn | polyoxyethylene polyoxypropylene | 604.25 | 123 | 7,457.3 |
| Glenn | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 5.47 | 11 | 116.1 |
| Glenn | polyoxyethylene sorbitan mixed fatty acid esters | 413.09 | 24 | 1,639.0 |
| Glenn | polyoxyethylene sorbitan monooleate | 76.3 | 33 | 1,103.17 |
| Glenn | polyoxyethylene sorbitan trioleate | 159.43 | 14 | 601.0 |
| Glenn | polyoxyethylene soybean oil fatty acid ester | 126.69 | 38 | 1,069.37 |
| Glenn | polypropylene glycol | 0.28 | 0 | <0.01 |
| Glenn | polysiloxane | 191.23 | 24 | 1,786.2 |
| Glenn | polysorbate 65 | 133.24 | 36 | 832.12 |
| Glenn | potassium hydroxide | 37.97 | 22 | 1,450.6 |
| Glenn | potassium nitrate | 392.81 | 22 | 1,450.6 |
| Glenn | potassium phosphite | 66,296.48 | 442 | 20,570.41 |
| Glenn | prallethrin | 34.16 | 0 | <0.01 |
| Glenn | prodiamine | 58.51 | 3 | 62.0 |
| Glenn | propamocarb hydrochloride | 296.64 | 14 | 532.79 |
| Glenn | propanil | 308,845.81 | 1,055 | 61,346.33 |
| Glenn | propargite | 1,847.7 | 18 | 787.2 |
| Glenn | propiconazole | 11,262.75 | 843 | 53,920.46 |
| Glenn | propylene glycol | 7,033.04 | 498 | 29,946.9 |
| Glenn | propylene glycol, methyl ether | 1.26 | 1 | 26.0 |
| Glenn | propylene oxide | 5,880.0 | 0 | <0.01 |
| Glenn | pymetrozine | 54.33 | 12 | 484.2 |
| Glenn | pyraclostrobin | 3,316.03 | 505 | 31,076.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Glenn | pyraflufen-ethyl | 5.07 | 44 | 1,090.72 |
| Glenn | pyrethrins | 45.44 | 4 | 315.0 |
| Glenn | pyrimethanil | 639.38 | 84 | 3,075.34 |
| Glenn | pyriproxyfen | 270.66 | 61 | 2,595.8 |
| Glenn | pyroxsulam | 27.82 | 28 | 2,110.0 |
| Glenn | qst 713 strain of dried bacillus subtilis | 26.77 | 3 | 120.1 |
| Glenn | quinclorac | 0.05 | 0 | <0.01 |
| Glenn | quinoxyfen | 0.16 | 2 | 1.7 |
| Glenn | reynoutria sachalinensis | 416.85 | 111 | 6,927.76 |
| Glenn | rimsulfuron | 283.89 | 202 | 7,393.42 |
| Glenn | saflufenacil | 1,114.73 | 443 | 28,898.4 |
| Glenn | sethoxydim | 2,536.58 | 93 | 5,840.04 |
| Glenn | silica aerogel | 1.77 | 0 | <0.01 |
| Glenn | silicone defoamer | 15.84 | 227 | 12,790.49 |
| Glenn | simazine | 1,172.81 | 19 | 742.82 |
| Glenn | sodium bromide | 164.27 | 0 | 3.0 |
| Glenn | sodium carbonate peroxyhydrate | 7,985.75 | 13 | 413.0 |
| Glenn | sodium chlorate | 4,391.34 | 15 | 816.0 |
| Glenn | sodium hydroxide | 804.72 | 261 | 16,595.11 |
| Glenn | sodium hypochlorite | 38,010.02 | 0 | 3.0 |
| Glenn | sodium polyacrylate | 11.19 | 23 | 4,746.66 |
| Glenn | sorbitan fatty acid esters | 90.36 | 24 | 1,639.0 |
| Glenn | sorbitan trioleate | 133.24 | 36 | 832.12 |
| Glenn | spinetoram | 960.34 | 201 | 16,133.29 |
| Glenn | spinosad | 3.44 | 511 | 5,692.66 |
| Glenn | spirodiclofen | 3,483.12 | 123 | 7,060.6 |
| Glenn | spiromesifen | 161.04 | 11 | 775.0 |
| Glenn | spirotriamat | 608.59 | 91 | 4,393.98 |
| Glenn | styrene butadiene copolymer | 40.19 | 7 | 229.5 |
| Glenn | sulfentrazone | 4.26 | 1 | 40.0 |
| Glenn | sulfometuron-methyl | 25.59 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Glenn | sulfur | 82,605.63 | 267 | 14,214.8 |
| Glenn | sulfuric acid | 67.87 | 39 | 1,850.33 |
| Glenn | sulfuryl fluoride | 5,147.68 | 0 | <0.01 |
| Glenn | tall oil | 2,508.87 | 385 | 17,352.75 |
| Glenn | tall oil fatty acids | 7,147.9 | 724 | 48,714.13 |
| Glenn | tebuconazole | 3,164.07 | 422 | 24,184.3 |
| Glenn | tebuthiuron | 172.24 | 0 | <0.01 |
| Glenn | tembotrione | 68.15 | 19 | 840.9 |
| Glenn | tetramethrin | 0.01 | 0 | <0.01 |
| Glenn | thiamethoxam | 32.28 | 13 | 474.71 |
| Glenn | thidiazuron | 238.0 | 37 | 3,016.0 |
| Glenn | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Glenn | thiobencarb | 106,980.07 | 477 | 30,394.7 |
| Glenn | thiophanate-methyl | 5,905.27 | 83 | 6,058.91 |
| Glenn | thyme | 0.01 | 0 | <0.01 |
| Glenn | thymol | 34.6 | 0 | <0.01 |
| Glenn | tribenuron-methyl | 33.95 | 52 | 2,574.9 |
| Glenn | triclopyr, butoxyethyl ester | 416.47 | 8 | 146.0 |
| Glenn | triclopyr, triethylamine salt | 11,970.37 | 916 | 54,499.7 |
| Glenn | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,116.84 | 351 | 10,826.38 |
| Glenn | triethanolamine | 11.67 | 96 | 3,835.22 |
| Glenn | trifloxystrobin | 2,904.67 | 392 | 27,783.97 |
| Glenn | trifluralin | 2,467.87 | 33 | 1,985.1 |
| Glenn | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 834.88 | 73 | 6,062.76 |
| Glenn | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 6,018.41 | 425 | 23,194.84 |
| Glenn | urea | 1,341.55 | 74 | 3,866.63 |
| Glenn | urea dihydrogen sulfate | 3,068.83 | 186 | 5,747.89 |
| Glenn | warfarin | <0.01 | 0 | <0.01 |
| Glenn | zinc phosphide | 2.0 | 0 | <0.01 |
| Glenn | zinc sulfate | 21.07 | 8 | 214.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Glenn | ziram | 122,120.02 | 327 | 20,284.28 |
| Humboldt | abamectin | 0.04 | 6 | 9.25 |
| Humboldt | abamectin, other related | <0.01 | 0 | <0.01 |
| Humboldt | acephate | 5.6 | 1 | 0.5 |
| Humboldt | acetamiprid | 8.58 | 1 | 0.06 |
| Humboldt | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.01 | 0 | <0.01 |
| Humboldt | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 140.94 | 34 | 372.7 |
| Humboldt | alpha-pinene beta-pinene copolymer | 0.08 | 1 | 0.05 |
| Humboldt | alkyl (c8,c10) polyglucoside | 37.58 | 11 | 300.5 |
| Humboldt | d-trans allethrin | <0.01 | 0 | <0.01 |
| Humboldt | aluminum phosphide | 468.05 | 0 | <0.01 |
| Humboldt | aminocyclopyrachlor, potassium salt | 0.68 | 0 | <0.01 |
| Humboldt | aminopyralid, triisopropanolamine salt | 12.76 | 1 | 28.0 |
| Humboldt | ammonium nitrate | 134.76 | 11 | 300.5 |
| Humboldt | ammonium sulfate | 106.36 | 20 | 554.0 |
| Humboldt | azadirachtin | 0.01 | 5 | 0.3 |
| Humboldt | azoxystrobin | 8.2 | 5 | 12.5 |
| Humboldt | bacillus pumilus, strain qst 2808 | 0.44 | 13 | 3.82 |
| Humboldt | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 4.16 | 44 | 55.5 |
| Humboldt | beauveria bassiana strain gha | 4.64 | 96 | 3.34 |
| Humboldt | benzoic acid | 4.64 | 26 | 926.0 |
| Humboldt | bifenthrin | 205.66 | 0 | <0.01 |
| Humboldt | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | <0.01 | 1 | 0.05 |
| Humboldt | borax | 3,621.16 | 0 | <0.01 |
| Humboldt | boric acid | 226.67 | 0 | <0.01 |
| Humboldt | boscalid | 7.26 | 24 | 46.5 |
| Humboldt | brodifacoum | 0.15 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Humboldt | bromadiolone | 0.55 | 0 | <0.01 |
| Humboldt | bromethalin | <0.01 | 0 | <0.01 |
| Humboldt | burkholderia sp strain a396 cells and fermentation media | 32.05 | 17 | 1.22 |
| Humboldt | butyl alcohol | 0.12 | 2 | 1.84 |
| Humboldt | captan | 214.96 | 40 | <0.01 |
| Humboldt | carbaryl | 19.25 | 0 | <0.01 |
| Humboldt | carfentrazone-ethyl | 0.53 | 0 | <0.01 |
| Humboldt | chlorfenapyr | 21.46 | 0 | <0.01 |
| Humboldt | 5-chloro-2-methyl-4-isothiazolin-3-one | 6.04 | 0 | 1.0 |
| Humboldt | chlorothalonil | 785.0 | 210 | 465.41 |
| Humboldt | chlorpyrifos | 3.41 | 1 | 2.5 |
| Humboldt | chlorsulfuron | 1.62 | 0 | <0.01 |
| Humboldt | cholecalciferol | 0.22 | 0 | <0.01 |
| Humboldt | chromobacterium subtsugae strain praa4-1 | 4.04 | 50 | 5.86 |
| Humboldt | citric acid | 2.95 | 20 | 554.0 |
| Humboldt | clarified hydrophobic extract of neem oil | 25.99 | 24 | 1.9 |
| Humboldt | clopyralid, monoethanolamine salt | 246.04 | 49 | 991.4 |
| Humboldt | clothianidin | 1.02 | 1 | 2.0 |
| Humboldt | copper carbonate, basic | 10.92 | 0 | <0.01 |
| Humboldt | copper hydroxide | 242.67 | 3 | 1.1 |
| Humboldt | copper naphthenate | 0.31 | 0 | <0.01 |
| Humboldt | copper octanoate | 6.15 | 14 | 3.89 |
| Humboldt | cyfluthrin | 18.16 | 0 | <0.01 |
| Humboldt | beta-cyfluthrin | 3.38 | 0 | <0.01 |
| Humboldt | cypermethrin | 6.0 | 0 | <0.01 |
| Humboldt | zeta-cypermethrin | <0.01 | 0 | <0.01 |
| Humboldt | cyprodinil | 16.92 | 113 | 164.75 |
| Humboldt | 2,4-d | 1.33 | 0 | <0.01 |
| Humboldt | 2,4-d, dimethylamine salt | 1.8 | 1 | 22.0 |
| Humboldt | 2,4-d, 2-ethylhexyl ester | 24.29 | 0 | <0.01 |
| Humboldt | daminozide | 2.55 | 2 | 3.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Humboldt | decyl phenoxy benzene disulfonic acid, disodium salt | 6.08 | 20 | 554.0 |
| Humboldt | deltamethrin | 3.27 | 0 | <0.01 |
| Humboldt | diatomaceous earth | 7.56 | 0 | <0.01 |
| Humboldt | dicamba | 1.47 | 0 | <0.01 |
| Humboldt | dicamba, dimethylamine salt | 0.03 | 0 | <0.01 |
| Humboldt | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Humboldt | diethylene glycol | 3.45 | 0 | <0.01 |
| Humboldt | difethialone | 0.01 | 0 | <0.01 |
| Humboldt | diflubenzuron | <0.01 | 0 | <0.01 |
| Humboldt | diglycolamine salt of 3,6-dichloro-o-anisic acid | 7.94 | 0 | <0.01 |
| Humboldt | dimethyl alkyl tertiary amines | 5.07 | 26 | 926.0 |
| Humboldt | dimethylpolysiloxane | 0.08 | 2 | 1.84 |
| Humboldt | dinotefuran | 16.56 | 4 | 0.77 |
| Humboldt | dioctyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Humboldt | diphacinone | <0.01 | 0 | <0.01 |
| Humboldt | disodium octaborate tetrahydrate | 1,470.72 | 0 | <0.01 |
| Humboldt | dithiopyr | 1.5 | 0 | <0.01 |
| Humboldt | diuron | 20.94 | 11 | 12.25 |
| Humboldt | endothall, dipotassium salt | 0.08 | 0 | <0.01 |
| Humboldt | esfenvalerate | <0.01 | 0 | <0.01 |
| Humboldt | ethephon | 0.99 | 6 | 0.44 |
| Humboldt | fatty acids, mixed | 6.14 | 0 | <0.01 |
| Humboldt | fenhexamid | 230.72 | 387 | 615.5 |
| Humboldt | fenpropathrin | 3.07 | 2 | 7.5 |
| Humboldt | ferric sodium edta | 0.17 | 0 | <0.01 |
| Humboldt | ferric sulfate (anhydrous) | 2.72 | 0 | <0.01 |
| Humboldt | ferrous sulfate (monohydrate) | 12.8 | 0 | <0.01 |
| Humboldt | fipronil | 30.5 | 0 | <0.01 |
| Humboldt | fludioxonil | 28.84 | 152 | 274.5 |
| Humboldt | flumioxazin | 0.26 | 0 | <0.01 |
| Humboldt | fluopyram | 4.07 | 14 | 25.75 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Humboldt | tau-fluvalinate | 0.01 | 0 | <0.01 |
| Humboldt | foramsulfuron | 0.05 | 0 | <0.01 |
| Humboldt | fosetyl-al | 0.65 | 1 | 1.0 |
| Humboldt | glufosinate-ammonium | 5.78 | 0 | <0.01 |
| Humboldt | glyphosate, dimethylamine salt | 315.29 | 9 | 186.3 |
| Humboldt | glyphosate, isopropylamine salt | 1,039.49 | 43 | 853.81 |
| Humboldt | glyphosate, potassium salt | 53.75 | 5 | 27.0 |
| Humboldt | hexazinone | 50.63 | 2 | 47.0 |
| Humboldt | hexythiazox | 0.97 | 4 | 7.75 |
| Humboldt | hydrogen peroxide | 0.88 | 7 | 1.12 |
| Humboldt | hydroprene | 3.18 | 0 | <0.01 |
| Humboldt | 1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids | 103.12 | 0 | <0.01 |
| Humboldt | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 16.09 | 1 | 56.0 |
| Humboldt | iba | 0.01 | 3 | 0.14 |
| Humboldt | imazapyr, isopropylamine salt | 5,182.53 | 341 | 11,679.74 |
| Humboldt | imidacloprid | 31.19 | 2 | 2.37 |
| Humboldt | indaziflam | 2.38 | 0 | <0.01 |
| Humboldt | indoxacarb | 1.11 | 0 | <0.01 |
| Humboldt | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Humboldt | iprodione | 406.24 | 381 | 602.25 |
| Humboldt | iron phosphate | 4.27 | 0 | <0.01 |
| Humboldt | isopropylamine dodecylbenzene sulfonate | 0.05 | 0 | <0.01 |
| Humboldt | lambda-cyhalothrin | 9.96 | 0 | <0.01 |
| Humboldt | lecithin | 203.44 | 44 | 749.2 |
| Humboldt | lime-sulfur | 307.38 | 2 | 11.0 |
| Humboldt | limonene | 58.5 | 0 | <0.01 |
| Humboldt | linuron | 4.55 | 25 | 29.0 |
| Humboldt | mancozeb | 45.0 | 4 | 20.0 |
| Humboldt | mcpa, dimethylamine salt | 0.19 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Humboldt | mcpp-p, dimethylamine salt | 0.01 | 0 | <0.01 |
| Humboldt | mecoprop-p | 5.59 | 0 | <0.01 |
| Humboldt | mefenoxam | 0.26 | 2 | 1.28 |
| Humboldt | mefenoxam, other related | 0.01 | 2 | 1.28 |
| Humboldt | metaldehyde | 2.14 | 2 | 2.31 |
| Humboldt | metam-sodium | 4,553.65 | 0 | <0.01 |
| Humboldt | s-methoprene | 0.01 | 0 | <0.01 |
| Humboldt | methylated soybean oil | 10,426.54 | 220 | 5,434.71 |
| Humboldt | 2-methyl-4-isothiazolin-3-one | 2.12 | 0 | 1.0 |
| Humboldt | metofluthrin | <0.01 | 0 | <0.01 |
| Humboldt | mineral oil | 468.38 | 51 | 536.99 |
| Humboldt | modified phthalic glycerol alkyd resin | 11.94 | 6 | 30.0 |
| Humboldt | msma | 0.03 | 0 | <0.01 |
| Humboldt | muscalure | <0.01 | 0 | <0.01 |
| Humboldt | myclobutanil | 4.43 | 14 | 23.25 |
| Humboldt | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,821.16 | 208 | 4,365.25 |
| Humboldt | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | <0.01 | 0 | <0.01 |
| Humboldt | nosema locustae spores | <0.01 | 1 | 1.0 |
| Humboldt | novaluron | 0.95 | 0 | <0.01 |
| Humboldt | noviflumuron | 0.69 | 0 | <0.01 |
| Humboldt | n-octyl bicycloheptene dicarboximide | 1.57 | 0 | <0.01 |
| Humboldt | octyl decyl dimethyl ammonium chloride | 0.01 | 0 | <0.01 |
| Humboldt | oleic acid, methyl ester | 657.72 | 34 | 372.7 |
| Humboldt | oryzalin | 15.16 | 0 | <0.01 |
| Humboldt | oxyfluorfen | 404.07 | 13 | 280.81 |
| Humboldt | pcnb | 94.48 | 3 | 6.2 |
| Humboldt | penoxsulam | 8.58 | 12 | 280.7 |
| Humboldt | penthiopyrad | 2.06 | 0 | <0.01 |
| Humboldt | permethrin | 21.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Humboldt | peroxyacetic acid | <0.01 | 2 | 0.02 |
| Humboldt | petroleum oil, paraffin based | 7.89 | 0 | <0.01 |
| Humboldt | phenothrin | 0.35 | 0 | <0.01 |
| Humboldt | phenylethyl propionate | 0.36 | 0 | <0.01 |
| Humboldt | piperonyl butoxide | 4.93 | 5 | 0.41 |
| Humboldt | piperonyl butoxide, other related | 0.77 | 0 | <0.01 |
| Humboldt | polyethoxylated castor oil | 42.11 | 11 | 300.5 |
| Humboldt | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 4.32 | 11 | 300.5 |
| Humboldt | polyoxyethylene sorbitan mixed fatty acid esters | 0.08 | 0 | <0.01 |
| Humboldt | polyoxyethylene sorbitan monooleate | 0.18 | 0 | <0.01 |
| Humboldt | polyoxyethylene sorbitan trioleate | 1.19 | 0 | <0.01 |
| Humboldt | potash soap | 2.07 | 7 | 0.2 |
| Humboldt | potassium bicarbonate | 0.03 | 4 | 0.15 |
| Humboldt | potassium carbonate | 1.68 | 1 | 88.0 |
| Humboldt | potassium phosphite | 0.01 | 1 | <0.01 |
| Humboldt | prallethrin | 0.11 | 0 | <0.01 |
| Humboldt | propiconazole | 16.45 | 0 | <0.01 |
| Humboldt | pymetrozine | 17.55 | 133 | 215.0 |
| Humboldt | pyraclostrobin | 72.75 | 61 | 31.5 |
| Humboldt | pyrethrins | 0.77 | 20 | 1.94 |
| Humboldt | pyrimethanil | 8.17 | 14 | 25.75 |
| Humboldt | pyriproxyfen | 1.46 | 0 | <0.01 |
| Humboldt | qst 713 strain of dried bacillus subtilis | 0.04 | 1 | 0.21 |
| Humboldt | quinclorac | 0.03 | 0 | <0.01 |
| Humboldt | reynoutria sachalinensis | 3.72 | 51 | 18.35 |
| Humboldt | rimsulfuron | 0.81 | 0 | <0.01 |
| Humboldt | silica aerogel | 15.84 | 0 | <0.01 |
| Humboldt | sodium carbonate peroxyhydrate | 2.72 | 2 | 0.14 |
| Humboldt | sodium decyl sulfate | 0.26 | 0 | <0.01 |
| Humboldt | sodium lauroampho acetate | 0.19 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Humboldt | sodium lauryl sulfate | 0.13 | 0 | <0.01 |
| Humboldt | sorbitan fatty acid esters | 0.02 | 0 | <0.01 |
| Humboldt | soybean oil | 9.52 | 0 | <0.01 |
| Humboldt | spinosad | 1.82 | 45 | 52.87 |
| Humboldt | sulfentrazone | 5.53 | 0 | <0.01 |
| Humboldt | sulfometuron-methyl | 65.02 | 31 | 630.2 |
| Humboldt | sulfur | 308.46 | 83 | 27.4 |
| Humboldt | sulfuryl fluoride | 132.24 | 0 | <0.01 |
| Humboldt | tall oil fatty acids | 64.5 | 45 | 832.25 |
| Humboldt | tebuconazole | 3.73 | 1 | 2.0 |
| Humboldt | tebuthiuron | 2.89 | 0 | <0.01 |
| Humboldt | tetramethrin | 0.01 | 0 | <0.01 |
| Humboldt | thiamethoxam | 1.61 | 0 | <0.01 |
| Humboldt | thiencarbazone-methyl | 0.02 | 0 | <0.01 |
| Humboldt | thiophanate-methyl | 16.42 | 8 | 7.31 |
| Humboldt | thyme | 0.45 | 0 | <0.01 |
| Humboldt | triadimefon | 11.16 | 48 | 89.25 |
| Humboldt | triclopyr, butoxyethyl ester | 6,288.18 | 134 | 2,373.01 |
| Humboldt | triclopyr, triethylamine salt | 195.59 | 2 | 145.6 |
| Humboldt | trifloxystrobin | 5.73 | 49 | 77.0 |
| Humboldt | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 40.23 | 10 | 376.5 |
| Humboldt | zinc phosphide | 0.04 | 0 | <0.01 |
| Imperial | abamectin | 153.09 | 253 | 9,332.12 |
| Imperial | abamectin, other related | <0.01 | 0 | <0.01 |
| Imperial | s-abscisic acid | 19.68 | 6 | 164.0 |
| Imperial | acephate | 809.25 | 41 | 1,202.55 |
| Imperial | acetamiprid | 206.62 | 140 | 2,678.3 |
| Imperial | acetic acid | 14.38 | 190 | 1,319.48 |
| Imperial | acibenzolar-s-methyl | 81.99 | 205 | 3,393.41 |
| Imperial | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 70.96 | 24 | 1,203.15 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Imperial | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.01 | 0 | <0.01 |
| Imperial | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,339.74 | 1,306 | 54,609.57 |
| Imperial | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1,977.93 | 170 | 9,533.65 |
| Imperial | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 1,715.24 | 503 | 29,506.1 |
| Imperial | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 118.39 | 24 | 809.5 |
| Imperial | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 14.71 | 24 | 809.5 |
| Imperial | alpha-pinene beta-pinene copolymer | 2,791.08 | 269 | 13,045.08 |
| Imperial | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 2,224.6 | 624 | 34,066.71 |
| Imperial | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 64.51 | 4 | 217.0 |
| Imperial | alkyl (c8,c10) polyglucoside | 7,213.48 | 637 | 37,874.79 |
| Imperial | d-trans allethrin | 0.03 | 0 | <0.01 |
| Imperial | allyloxypolyethylene glycol acetate | 0.18 | 1 | 18.0 |
| Imperial | aluminum phosphide | 102.67 | 0 | <0.01 |
| Imperial | ametoctradin | 6,325.42 | 933 | 24,317.1 |
| Imperial | aminocyclopyrachlor | 430.16 | 0 | <0.01 |
| Imperial | aminocyclopyrachlor, potassium salt | 144.21 | 0 | <0.01 |
| Imperial | aminopyralid, triisopropanolamine salt | 403.97 | 0 | <0.01 |
| Imperial | 4-aminopyridine | 0.02 | 0 | <0.01 |
| Imperial | ammonium citrate | 17.73 | 0 | <0.01 |
| Imperial | ammonium nonanoate | 7,261.37 | 0 | 80.0 |
| Imperial | ammonium nitrate | 2,943.38 | 292 | 18,043.96 |
| Imperial | ammonium propionate | 3,331.76 | 235 | 14,740.56 |
| Imperial | ammonium sulfate | 29,409.07 | 1,125 | 65,553.05 |
| Imperial | aromatic 200 | 3,856.86 | 71 | 5,045.1 |
| Imperial | aspergillus flavus strain af36 | 0.04 | 6 | 535.0 |
| Imperial | atrazine | 14,702.29 | 209 | 11,941.05 |
| Imperial | atrazine, other related | 300.41 | 209 | 11,941.05 |
| Imperial | azadirachtin | 402.35 | 1,579 | 17,228.34 |
| Imperial | azoxystrobin | 1,276.85 | 176 | 6,938.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | bacillus amyloliquefaciens strain d747 | 8,392.73 | 134 | 2,125.36 |
| Imperial | bacillus mycoides isolate j | 62.7 | 39 | 465.73 |
| Imperial | bacillus pumilus, strain qst 2808 | 188.91 | 82 | 1,888.76 |
| Imperial | bacillus amyloliquefaciens strain mbi 600 | 23.01 | 21 | 373.95 |
| Imperial | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 476.49 | 20 | 443.3 |
| Imperial | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 8,906.31 | 796 | 9,346.51 |
| Imperial | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 3.73 | 0 | <0.01 |
| Imperial | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 6,875.44 | 376 | 11,063.25 |
| Imperial | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 3,941.58 | 142 | 6,598.22 |
| Imperial | beauveria bassiana strain gha | 7.88 | 3 | 36.0 |
| Imperial | benefin | 5,039.78 | 119 | 6,642.7 |
| Imperial | bensulide | 96,357.79 | 905 | 24,226.85 |
| Imperial | benzoic acid | 3.72 | 32 | 682.08 |
| Imperial | bifenthrin | 1,313.95 | 516 | 12,837.2 |
| Imperial | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 8,070.18 | 5,221 | 180,238.76 |
| Imperial | boric acid | 132.47 | 0 | <0.01 |
| Imperial | boscalid | 1,082.02 | 143 | 3,599.97 |
| Imperial | brodifacoum | <0.01 | 0 | <0.01 |
| Imperial | bromadiolone | 0.02 | 0 | <0.01 |
| Imperial | bromethalin | <0.01 | 0 | <0.01 |
| Imperial | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 162.6 | 0 | <0.01 |
| Imperial | bromoxynil heptanoate | 419.57 | 23 | 1,239.7 |
| Imperial | bromoxynil octanoate | 15,042.74 | 499 | 31,465.92 |
| Imperial | buprofezin | 377.23 | 20 | 1,079.7 |
| Imperial | burkholderia sp strain a396 cells and fermentation media | 1,783.53 | 20 | 207.35 |
| Imperial | butyl lactate | 38.03 | 111 | 2,384.33 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 853.15 | 272 | 16,379.65 |
| Imperial | calcium chloride | 3.56 | 24 | 303.25 |
| Imperial | calcium hypochlorite | 2,924.0 | 0 | <0.01 |
| Imperial | capric acid | 3,920.08 | 63 | 914.69 |
| Imperial | caprylic acid | 5,757.62 | 63 | 914.69 |
| Imperial | carbaryl | 320.01 | 18 | 368.0 |
| Imperial | carboxin | 25.2 | 0 | <0.01 |
| Imperial | carfentrazone-ethyl | 384.76 | 311 | 18,648.89 |
| Imperial | castor oil ethoxylate | 1,038.12 | 271 | 17,069.15 |
| Imperial | chlorantraniliprole | 4,131.35 | 1,638 | 89,113.39 |
| Imperial | chlorfenapyr | 15.55 | 0 | <0.01 |
| Imperial | chlorophacinone | <0.01 | 0 | <0.01 |
| Imperial | chloropicrin | 19,389.05 | 13 | 383.0 |
| Imperial | chlorothalonil | 23,359.26 | 465 | 21,376.38 |
| Imperial | chlorpyrifos | 26,656.14 | 452 | 32,021.03 |
| Imperial | chlorsulfuron | 173.47 | 0 | <0.01 |
| Imperial | chlorthal-dimethyl | 36,119.6 | 325 | 7,115.68 |
| Imperial | cholecalciferol | 0.08 | 0 | <0.01 |
| Imperial | chromobacterium subtsugae strain praa4-1 | 623.72 | 49 | 922.32 |
| Imperial | citric acid | 3,680.72 | 1,636 | 82,592.87 |
| Imperial | clarified hydrophobic extract of neem oil | 6,886.6 | 436 | 4,269.72 |
| Imperial | clethodim | 24,223.73 | 1,901 | 111,423.23 |
| Imperial | clopyralid, monoethanolamine salt | 741.47 | 67 | 3,719.6 |
| Imperial | clothianidin | 260.28 | 37 | 2,156.7 |
| Imperial | coconut diethanolamide | 0.72 | 9 | 95.25 |
| Imperial | coconut imidazoline sodium carboxylate | 2.69 | 30 | 1,801.9 |
| Imperial | copper carbonate, basic | 0.1 | 0 | <0.01 |
| Imperial | copper hydroxide | 5,497.46 | 161 | 7,331.18 |
| Imperial | copper octanoate | 1,176.9 | 70 | 1,561.97 |
| Imperial | copper oxide (ous) | 2,200.03 | 46 | 1,294.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|-----------------------------------|----------------|-------|--------------|
| Imperial | copper oxychloride | 332.76 | 25 | 930.9 |
| Imperial | copper sulfate (basic) | 311.29 | 1 | 110.0 |
| Imperial | copper sulfate (pentahydrate) | 198.1 | 1 | 29.0 |
| Imperial | corn syrup | 2,652.53 | 247 | 13,563.5 |
| Imperial | cottonseed oil | 93.77 | 10 | 387.3 |
| Imperial | cyantraniliprole | 1,011.57 | 185 | 6,791.51 |
| Imperial | cyazofamid | 188.76 | 98 | 2,777.08 |
| Imperial | cycloate | 8,025.49 | 111 | 2,614.88 |
| Imperial | cyflufenamid | 61.46 | 70 | 3,091.5 |
| Imperial | cyflumetofen | 35.85 | 2 | 196.0 |
| Imperial | cyfluthrin | 692.49 | 305 | 17,406.0 |
| Imperial | beta-cyfluthrin | 697.9 | 472 | 26,322.76 |
| Imperial | cymoxanil | 2,123.88 | 633 | 14,341.8 |
| Imperial | cypermethrin | 1,835.7 | 31 | 1,032.73 |
| Imperial | zeta-cypermethrin | 5,800.4 | 2,872 | 127,753.81 |
| Imperial | cyprodinil | 3.19 | 3 | 24.0 |
| Imperial | cytokinin (as kinetin) | <0.01 | 4 | 104.9 |
| Imperial | 2,4-d | 0.55 | 0 | <0.01 |
| Imperial | 2,4-d, diethanolamine salt | 85.79 | 2 | 67.0 |
| Imperial | 2,4-d, dimethylamine salt | 45,578.76 | 520 | 32,635.54 |
| Imperial | 2,4-d, 2-ethylhexyl ester | <0.01 | 0 | <0.01 |
| Imperial | 2,4-d, isopropyl ester | 14.35 | 7 | 384.0 |
| Imperial | 4-(2,4-db), dimethylamine salt | 42,999.45 | 671 | 46,611.62 |
| Imperial | ddvp | 35.42 | 0 | <0.01 |
| Imperial | ddvp, other related | 0.91 | 0 | <0.01 |
| Imperial | deltamethrin | 18.31 | 0 | <0.01 |
| Imperial | desmedipham | 76.94 | 13 | 1,021.0 |
| Imperial | diazinon | 10.0 | 1 | 20.0 |
| Imperial | 2,2-dibromo-3-nitrilopropionamide | 203.63 | 0 | <0.01 |
| Imperial | dicamba | 0.06 | 0 | <0.01 |
| Imperial | dicamba, sodium salt | 68.75 | 5 | 267.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Imperial | 1,3-dichloro-5,5-dimethylhydantoin | 86.7 | 0 | <0.01 |
| Imperial | 1,3-dichloro-5-ethyl-5-methylhydantoin | 47.7 | 0 | <0.01 |
| Imperial | 1,3-dichloropropene | 523,039.96 | 100 | 5,497.6 |
| Imperial | dicloran | 187.25 | 10 | 177.5 |
| Imperial | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Imperial | diethylene glycol | 9,354.95 | 1,660 | 110,184.0 |
| Imperial | difethialone | 0.04 | 0 | <0.01 |
| Imperial | diglycolamine salt of 3,6-dichloro-o-anisic acid | 5,611.65 | 190 | 12,996.85 |
| Imperial | dimethenamid-p | 2,074.6 | 55 | 2,821.56 |
| Imperial | dimethoate | 24,688.35 | 873 | 60,958.69 |
| Imperial | dimethomorph | 5,866.39 | 1,100 | 29,873.54 |
| Imperial | dimethyl alkyl tertiary amines | 4.05 | 32 | 682.08 |
| Imperial | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 52.61 | 29 | 1,663.71 |
| Imperial | dimethylpolysiloxane | 579.42 | 2,691 | 167,148.59 |
| Imperial | dinotefuran | 868.8 | 88 | 3,980.1 |
| Imperial | dioctyl dimethyl ammonium chloride | 382.39 | 0 | <0.01 |
| Imperial | diphacinone | 0.01 | 0 | 1.0 |
| Imperial | diquat dibromide | 1,367.24 | 29 | 1,513.3 |
| Imperial | disodium octaborate tetrahydrate | 22.41 | 0 | <0.01 |
| Imperial | diuron | 557.86 | 71 | 2,587.01 |
| Imperial | dodecylbenzene sulfonic acid | 3.11 | 9 | 95.25 |
| Imperial | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 104.32 | 167 | 6,101.51 |
| Imperial | edta, tetrasodium salt | 0.19 | 9 | 95.25 |
| Imperial | emamectin benzoate | 152.84 | 550 | 13,063.48 |
| Imperial | emulsifiable methylated vegetable oil | 7,267.3 | 836 | 47,822.09 |
| Imperial | eptc | 132,224.41 | 821 | 58,324.0 |
| Imperial | esfenvalerate | 4,066.02 | 1,692 | 89,344.94 |
| Imperial | ethalfluralin | 1,833.33 | 30 | 1,935.34 |
| Imperial | ethephon | 2,946.22 | 104 | 3,880.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | ethofumesate | 1,229.47 | 25 | 1,572.0 |
| Imperial | ethylene glycol | 935.34 | 198 | 2,410.02 |
| Imperial | etoxazole | 12.95 | 6 | 101.05 |
| Imperial | famoxadone | 1,181.7 | 401 | 8,499.38 |
| Imperial | fatty acids, methyl esters | 288.1 | 3 | 208.0 |
| Imperial | fatty acids, mixed | 2,567.77 | 327 | 22,684.8 |
| Imperial | fatty acids, c16-18 and c18-unsaturated, branched and linear | 6.91 | 17 | 726.0 |
| Imperial | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 23,126.37 | 4,029 | 113,039.09 |
| Imperial | fatty acids derived from tallow | 889.84 | 624 | 34,066.71 |
| Imperial | fenamidone | 6,562.48 | 1,110 | 28,867.32 |
| Imperial | fenhexamid | 21.3 | 7 | 45.0 |
| Imperial | fenoxaprop-p-ethyl | 0.95 | 1 | 11.5 |
| Imperial | fenpropathrin | 1,852.07 | 193 | 5,636.92 |
| Imperial | fenpyroximate | 47.51 | 10 | 437.0 |
| Imperial | ferrous sulfate | 14.01 | 30 | 1,801.9 |
| Imperial | fipronil | 408.14 | 0 | <0.01 |
| Imperial | flonicamid | 5,278.13 | 1,415 | 61,892.72 |
| Imperial | fluazifop-p-butyl | 2,073.94 | 120 | 7,286.9 |
| Imperial | flubendiamide | 1,318.58 | 251 | 14,711.62 |
| Imperial | fludioxonil | 44.48 | 3 | 24.0 |
| Imperial | flumioxazin | 405.58 | 48 | 3,333.0 |
| Imperial | fluopicolide | 184.85 | 144 | 1,337.83 |
| Imperial | fluopyram | 21.28 | 8 | 221.0 |
| Imperial | flupyradifurone | 13,130.71 | 2,010 | 122,082.86 |
| Imperial | fluroxypyr, 1-methylheptyl ester | 0.02 | 0 | <0.01 |
| Imperial | flutriafol | 317.94 | 43 | 1,385.53 |
| Imperial | fluxapyroxad | 168.02 | 46 | 1,410.65 |
| Imperial | formetanate hydrochloride | 585.83 | 12 | 636.77 |
| Imperial | fosetyl-al | 1,971.12 | 48 | 822.17 |
| Imperial | free fatty acids and/or amine salts | 13.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | gibberellins | 409.79 | 54 | 2,027.0 |
| Imperial | glufosinate-ammonium | 13.5 | 1 | 30.0 |
| Imperial | glycerol | 697.05 | 109 | 6,660.1 |
| Imperial | glyphosate, isopropylamine salt | 287,214.65 | 842 | 45,933.61 |
| Imperial | glyphosate, monoammonium salt | 0.29 | 0 | <0.01 |
| Imperial | glyphosate, potassium salt | 137,750.35 | 890 | 51,304.65 |
| Imperial | halosulfuron-methyl | 74.28 | 48 | 1,646.5 |
| Imperial | heptamethyltrisiloxane ethoxylated | 756.53 | 396 | 25,309.39 |
| Imperial | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 953.92 | 98 | 5,787.4 |
| Imperial | hexythiazox | 5,653.91 | 544 | 35,767.93 |
| Imperial | hydramethylnon | 0.18 | 0 | <0.01 |
| Imperial | hydrogen peroxide | 6,625.65 | 2,236 | 37,284.27 |
| Imperial | hydroprene | 2.15 | 0 | <0.01 |
| Imperial | hydrotreated paraffinic solvent | 43,722.44 | 687 | 37,992.3 |
| Imperial | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 73.66 | 30 | 1,228.94 |
| Imperial | imazalil | 15.58 | 0 | <0.01 |
| Imperial | imazamox, ammonium salt | 1,546.62 | 604 | 39,668.62 |
| Imperial | imazapyr, isopropylamine salt | 1,181.66 | 1 | 13.0 |
| Imperial | imazethapyr, ammonium salt | 2,489.69 | 476 | 32,461.92 |
| Imperial | imidacloprid | 16,287.69 | 1,213 | 48,982.27 |
| Imperial | indaziflam | 55.95 | 0 | <0.01 |
| Imperial | indoxacarb | 8,600.72 | 1,681 | 107,483.24 |
| Imperial | iprodione | 3,831.25 | 246 | 5,234.77 |
| Imperial | iron phosphate | 0.02 | 0 | <0.01 |
| Imperial | isodecyl alcohol | 12.64 | 14 | 624.95 |
| Imperial | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 4.62 | 24 | 921.1 |
| Imperial | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 29.83 | 7 | 330.0 |
| Imperial | isopropyl alcohol | 1,497.28 | 1,815 | 105,833.79 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Imperial | isopropylamine dodecylbenzene sulfonate | 264.45 | 153 | 7,891.07 |
| Imperial | kaolin | 211,833.83 | 145 | 4,415.4 |
| Imperial | lambda-cyhalothrin | 6,612.48 | 4,572 | 233,646.08 |
| Imperial | lecithin | 7,417.65 | 1,032 | 52,013.38 |
| Imperial | linuron | 7,184.11 | 184 | 9,308.2 |
| Imperial | malathion | 21,517.56 | 317 | 19,704.58 |
| Imperial | mancozeb | 34,018.67 | 805 | 24,169.55 |
| Imperial | mandipropamid | 3,298.05 | 1,323 | 26,648.73 |
| Imperial | manganese sulfate | 19.4 | 30 | 1,801.9 |
| Imperial | margosa oil | 2,232.68 | 416 | 4,187.09 |
| Imperial | mecoprop-p | 0.12 | 0 | <0.01 |
| Imperial | mefenoxam | 7,704.48 | 1,095 | 37,863.39 |
| Imperial | mefenoxam, other related | 6.47 | 0 | <0.01 |
| Imperial | mepiquat chloride | 196.61 | 215 | 7,592.27 |
| Imperial | mesosulfuron-methyl | 121.5 | 154 | 9,819.71 |
| Imperial | metalaxyl | 78.95 | 4 | 80.0 |
| Imperial | metaldehyde | 68.0 | 3 | 232.0 |
| Imperial | methomyl | 44,802.45 | 1,632 | 80,741.13 |
| Imperial | s-methoprene | 2.94 | 0 | <0.01 |
| Imperial | methoxyfenozide | 15,917.2 | 2,099 | 127,322.26 |
| Imperial | methylated silica | 133.14 | 243 | 13,355.5 |
| Imperial | methylated soybean oil | 72,828.34 | 5,007 | 263,615.09 |
| Imperial | methyl silicone resins | 84.69 | 155 | 7,125.48 |
| Imperial | metofluthrin | <0.01 | 0 | <0.01 |
| Imperial | s-metolachlor | 402.36 | 64 | 642.53 |
| Imperial | metribuzin | 836.0 | 33 | 2,359.6 |
| Imperial | mineral oil | 169,710.73 | 2,127 | 105,920.28 |
| Imperial | msma | 657.51 | 0 | 1.0 |
| Imperial | muscalure | 0.01 | 0 | <0.01 |
| Imperial | myclobutanil | 329.28 | 69 | 2,721.21 |
| Imperial | nabam | 10,873.1 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | naled | 1,723.14 | 26 | 1,737.0 |
| Imperial | napropamide | 1,825.54 | 80 | 3,291.63 |
| Imperial | nitrapyrin | 16.49 | 2 | 33.5 |
| Imperial | nonanoic acid | 3.47 | 0 | <0.01 |
| Imperial | 4-nonylphenol, formaldehyde resin, propoxylated | 7,574.56 | 4,029 | 113,039.09 |
| Imperial | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 37,370.78 | 8,757 | 503,477.92 |
| Imperial | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 133.87 | 66 | 2,465.5 |
| Imperial | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2,565.94 | 993 | 58,530.86 |
| Imperial | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 4.39 | 22 | 917.0 |
| Imperial | novaluron | 25.84 | 5 | 329.0 |
| Imperial | n-octyl bicycloheptene dicarboximide | 7.0 | 0 | <0.01 |
| Imperial | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 103.08 | 42 | 1,877.9 |
| Imperial | oleic acid | 951.96 | 1,085 | 17,868.93 |
| Imperial | oleic acid, ethyl ester | 1,120.18 | 252 | 5,462.7 |
| Imperial | oleic acid, methyl ester | 14,278.18 | 561 | 34,616.04 |
| Imperial | organosilicone, poly oxyalkylene ether copolymer | 583.24 | 495 | 24,884.2 |
| Imperial | oxamyl | 318.59 | 3 | 177.0 |
| Imperial | oxathiapiprolin | 179.91 | 570 | 11,253.09 |
| Imperial | oxyfluorfen | 6,132.27 | 590 | 26,805.86 |
| Imperial | paecilomyces fumosoroseus apopka strain 97 | 70.45 | 14 | 187.7 |
| Imperial | purpureocillium lilacinum strain 251 | 1,616.58 | 133 | 6,113.5 |
| Imperial | paraquat dichloride | 3,262.37 | 58 | 2,724.16 |
| Imperial | pendimethalin | 293,547.14 | 2,574 | 163,456.98 |
| Imperial | penthiopyrad | 1,698.39 | 214 | 6,951.6 |
| Imperial | permethrin | 10,843.85 | 2,009 | 62,277.64 |
| Imperial | peroxyacetic acid | 2,863.87 | 1,721 | 25,020.2 |
| Imperial | petroleum distillates, aliphatic | 1,226.38 | 15 | 819.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | petroleum distillates, aromatic | 4,081.02 | 100 | 5,878.5 |
| Imperial | petroleum oil, paraffin based | 93,887.74 | 1,725 | 104,243.94 |
| Imperial | petroleum oil, unclassified | 4,391.14 | 6 | 445.0 |
| Imperial | phenmedipham | 76.94 | 13 | 1,021.0 |
| Imperial | phenothrin | 0.13 | 0 | <0.01 |
| Imperial | phorate | 2,364.25 | 37 | 1,497.98 |
| Imperial | phosphoric acid | 6,058.1 | 1,631 | 101,359.8 |
| Imperial | piperonyl butoxide | 49.86 | 0 | <0.01 |
| Imperial | piperonyl butoxide, other related | 1.51 | 0 | <0.01 |
| Imperial | polyacrylamide, polyethylene glycol mixture | 217.88 | 21 | 1,339.6 |
| Imperial | polyacrylamide polymer | 198.53 | 266 | 19,138.0 |
| Imperial | polyacrylic polymer | 375.28 | 216 | 13,001.68 |
| Imperial | polyalkene oxide modified heptamethyl trisiloxane | 1,246.66 | 2,064 | 110,236.58 |
| Imperial | polybutenes | 4,231.8 | 4,031 | 113,219.09 |
| Imperial | polyether modified polysiloxane | 4,981.72 | 2,765 | 133,811.55 |
| Imperial | polyethoxylated castor oil | 1,416.43 | 1,567 | 84,266.95 |
| Imperial | polyethylene glycol | 6,630.86 | 726 | 46,361.87 |
| Imperial | polyethylene glycol diacetate | 0.02 | 1 | 18.0 |
| Imperial | polyethylene glycol oleate | 121.83 | 29 | 1,663.71 |
| Imperial | polyethylene glycol stearate | 280.05 | 252 | 5,462.7 |
| Imperial | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 4.98 | 15 | 1,159.5 |
| Imperial | polymerized acrylic acid | 469.04 | 19 | 2,099.3 |
| Imperial | polymerized pinene | 1,004.65 | 16 | 1,006.0 |
| Imperial | polyoxin d, zinc salt | 12.94 | 23 | 300.0 |
| Imperial | polyoxyethylene dioleate | 12.15 | 495 | 24,884.2 |
| Imperial | polyoxyethylene mixed fatty acid ester | 126.68 | 13 | 644.0 |
| Imperial | polyoxyethylene polyoxypropylene | 1,459.0 | 376 | 5,372.65 |
| Imperial | polyoxyethylene sorbitol, mixed ether ester | 67,124.95 | 1,049 | 63,687.16 |
| Imperial | polyoxyethylene sorbitan mixed fatty acid esters | 140.39 | 22 | 917.0 |
| Imperial | polyoxyethylene sorbitan monolaurate | 334.47 | 111 | 2,384.33 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | polyoxyethylene sorbitan monooleate | 1,057.78 | 153 | 7,891.07 |
| Imperial | polyoxyethylene sorbitan trioleate | 6,963.69 | 153 | 7,891.07 |
| Imperial | polyoxyethylene soybean oil fatty acid ester | 7,785.92 | 271 | 17,069.15 |
| Imperial | polyoxyethylene tall oil fatty acid ester | 7.19 | 0 | <0.01 |
| Imperial | polypropylene glycol | 1.44 | 19 | 1,282.3 |
| Imperial | polysaccharide polymer | 9.13 | 166 | 11,931.0 |
| Imperial | polysorbate 65 | 779.92 | 88 | 6,549.66 |
| Imperial | potash soap | 6,417.73 | 383 | 4,412.74 |
| Imperial | potassium bicarbonate | 105.62 | 6 | 50.9 |
| Imperial | potassium phosphite | 39,285.27 | 1,144 | 20,071.2 |
| Imperial | prallethrin | 0.11 | 0 | <0.01 |
| Imperial | prometryn | 1,985.05 | 50 | 1,269.78 |
| Imperial | propargite | 433.2 | 5 | 272.01 |
| Imperial | propiconazole | 2,447.92 | 352 | 21,935.2 |
| Imperial | propionic acid | 1,150.19 | 201 | 10,995.2 |
| Imperial | propylene glycol | 26.43 | 23 | 783.65 |
| Imperial | propyzamide | 9,386.87 | 676 | 13,024.07 |
| Imperial | prothioconazole | 7.23 | 2 | 43.0 |
| Imperial | pymetrozine | 10.53 | 4 | 124.5 |
| Imperial | pyraclostrobin | 1,681.54 | 301 | 10,905.81 |
| Imperial | pyraflufen-ethyl | 11.82 | 107 | 4,292.11 |
| Imperial | pyrethrins | 398.56 | 1,129 | 11,403.4 |
| Imperial | pyrimethanil | 26.14 | 3 | 137.0 |
| Imperial | pyriproxyfen | 113.13 | 59 | 1,761.65 |
| Imperial | pyroxsulam | 17.4 | 60 | 1,307.85 |
| Imperial | qst 713 strain of dried bacillus subtilis | 554.15 | 946 | 8,898.24 |
| Imperial | quinoxifen | 395.63 | 139 | 4,411.52 |
| Imperial | reynoutria sachalinensis | 324.88 | 78 | 1,784.7 |
| Imperial | rimsulfuron | 11.73 | 7 | 185.0 |
| Imperial | saflufenacil | 396.57 | 148 | 9,788.25 |
| Imperial | salicylic and benzoic esters of propylene glycol | 34.02 | 4 | 208.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|------------------------------------|----------------|-------|--------------|
| Imperial | sethoxydim | 3,888.14 | 297 | 16,729.0 |
| Imperial | silica aerogel | 68.83 | 0 | <0.01 |
| Imperial | silicone defoamer | 0.38 | 13 | 303.25 |
| Imperial | silica filled polydimethylsiloxane | 0.19 | 111 | 2,384.33 |
| Imperial | sodium bromide | 33,192.86 | 0 | <0.01 |
| Imperial | sodium chlorate | 1,442.24 | 0 | <0.01 |
| Imperial | sodium chlorite | 3,244.49 | 0 | <0.01 |
| Imperial | sodium dichloro-s-triazinetrione | 70,262.89 | 0 | <0.01 |
| Imperial | sodium diisooctylsulfosuccinate | 3.45 | 17 | 726.0 |
| Imperial | sodium dimethyl dithio carbamate | 10,873.1 | 0 | <0.01 |
| Imperial | sodium hydroxide | 130.91 | 68 | 5,013.0 |
| Imperial | sodium hypochlorite | 37,570.78 | 0 | <0.01 |
| Imperial | sodium polyacrylate | 65.82 | 216 | 12,641.26 |
| Imperial | sodium xylene sulfonate | 23.41 | 26 | 821.25 |
| Imperial | sorbitan fatty acid esters | 30.71 | 22 | 917.0 |
| Imperial | sorbitan trioleate | 779.92 | 88 | 6,549.66 |
| Imperial | soybean oil | 230.42 | 43 | 210.74 |
| Imperial | spinetoram | 4,636.07 | 3,491 | 90,016.86 |
| Imperial | spinosad | 4,016.48 | 3,707 | 41,232.48 |
| Imperial | spiromesifen | 626.68 | 117 | 4,878.0 |
| Imperial | spirotetramat | 1,970.06 | 1,069 | 24,707.74 |
| Imperial | streptomyces lydicus wyec 108 | 0.01 | 0 | <0.01 |
| Imperial | strychnine | <0.01 | 0 | <0.01 |
| Imperial | styrene butadiene copolymer | 9.67 | 5 | 130.0 |
| Imperial | sulfometuron-methyl | 1,037.05 | 0 | <0.01 |
| Imperial | sulfoxaflor | 152.59 | 178 | 3,435.24 |
| Imperial | sulfur | 1,618,408.18 | 1,905 | 98,049.85 |
| Imperial | sulfuryl fluoride | 207.58 | 0 | <0.01 |
| Imperial | tall oil | 6,589.8 | 1,458 | 84,308.55 |
| Imperial | tall oil fatty acids | 9,898.86 | 1,243 | 75,440.62 |
| Imperial | tebuconazole | 2,146.19 | 146 | 10,290.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Imperial | tetraconazole | 35.18 | 13 | 673.2 |
| Imperial | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 3.64 | 9 | 95.25 |
| Imperial | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester | 0.05 | 1 | 44.0 |
| Imperial | tetrapotassium pyrophosphate | 0.48 | 9 | 95.25 |
| Imperial | thiabendazole | 0.53 | 0 | <0.01 |
| Imperial | thiamethoxam | 254.5 | 243 | 4,263.87 |
| Imperial | thidiazuron | 394.61 | 101 | 3,699.41 |
| Imperial | thiophanate-methyl | 243.02 | 36 | 731.41 |
| Imperial | thiram | 1,678.0 | 0 | <0.01 |
| Imperial | triallate | 3,795.85 | 43 | 2,524.9 |
| Imperial | tribenuron-methyl | 34.44 | 97 | 2,967.63 |
| Imperial | s,s,s-tributyl phosphorotrithioate | 1,146.94 | 58 | 1,895.21 |
| Imperial | trichloro-s-triazinetrione | 5,910.51 | 0 | <0.01 |
| Imperial | triclopyr, butoxyethyl ester | 144.17 | 0 | 3.0 |
| Imperial | triclopyr, triethylamine salt | 26,052.12 | 2 | 41.0 |
| Imperial | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,320.9 | 974 | 53,371.6 |
| Imperial | triethanolamine | 92.79 | 637 | 35,952.05 |
| Imperial | trifloxystrobin | 2.34 | 3 | 105.5 |
| Imperial | triflumizole | 389.53 | 50 | 1,889.21 |
| Imperial | trifluralin | 93,144.15 | 955 | 58,146.19 |
| Imperial | triflusulfuron-methyl | 236.83 | 174 | 12,552.44 |
| Imperial | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 913.42 | 394 | 25,109.39 |
| Imperial | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 6,316.93 | 1,639 | 92,235.94 |
| Imperial | urea dihydrogen sulfate | 2,309.48 | 922 | 48,985.6 |
| Imperial | vegetable oil | 453.81 | 57 | 2,384.6 |
| Imperial | vinyl polymer | 80.57 | 335 | 8,521.92 |
| Imperial | xylene | 7.5 | 1 | 20.0 |
| Imperial | zinc phosphide | 0.22 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Imperial | zinc sulfate | 31.18 | 32 | 1,868.9 |
| Imperial | zoxamide | 5.34 | 1 | 35.0 |
| Inyo | abamectin | <0.01 | 0 | <0.01 |
| Inyo | acephate | 8.92 | 0 | <0.01 |
| Inyo | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 59.47 | 8 | 192.5 |
| Inyo | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 35.19 | 1 | 130.0 |
| Inyo | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 0.48 | 0 | 0.4 |
| Inyo | d-trans allethrin | 0.01 | 0 | <0.01 |
| Inyo | aminopyralid, triisopropanolamine salt | 21.64 | 6 | 9.02 |
| Inyo | ammonium propionate | 58.92 | 1 | 130.0 |
| Inyo | ammonium sulfate | 22.58 | 1 | 130.0 |
| Inyo | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 272.1 | 0 | <0.01 |
| Inyo | bacillus subtilis gb03 | 0.04 | 0 | <0.01 |
| Inyo | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 101.5 | 0 | <0.01 |
| Inyo | bifenthrin | 5.65 | 0 | <0.01 |
| Inyo | borax | 0.07 | 0 | <0.01 |
| Inyo | boric acid | 8.06 | 0 | <0.01 |
| Inyo | brodifacoum | 0.02 | 0 | <0.01 |
| Inyo | bromacil | 20.0 | 0 | <0.01 |
| Inyo | bromadiolone | <0.01 | 0 | <0.01 |
| Inyo | bromethalin | <0.01 | 0 | <0.01 |
| Inyo | bromoxynil octanoate | 68.48 | 3 | 193.0 |
| Inyo | carfentrazone-ethyl | 0.11 | 0 | <0.01 |
| Inyo | chlorantraniliprole | 0.37 | 0 | <0.01 |
| Inyo | chlorfenapyr | 0.04 | 0 | <0.01 |
| Inyo | chlorophacinone | <0.01 | 0 | <0.01 |
| Inyo | chlorpyrifos | 12.57 | 0 | <0.01 |
| Inyo | chlorsulfuron | 37.84 | 0 | 124.5 |
| Inyo | citric acid | 29.9 | 1 | 130.0 |
| Inyo | clethodim | 16.29 | 3 | 82.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Inyo | clopyralid, monoethanolamine salt | 6.69 | 0 | <0.01 |
| Inyo | copper hydroxide | 0.07 | 0 | <0.01 |
| Inyo | copper octanoate | 0.7 | 0 | <0.01 |
| Inyo | cyfluthrin | 0.26 | 0 | <0.01 |
| Inyo | beta-cyfluthrin | 0.41 | 0 | <0.01 |
| Inyo | cypermethrin | 132.6 | 0 | <0.01 |
| Inyo | zeta-cypermethrin | 0.02 | 0 | <0.01 |
| Inyo | 2,4-d, dimethylamine salt | 16.02 | 1 | 8.0 |
| Inyo | 2,4-d, 2-ethylhexyl ester | 0.07 | 0 | <0.01 |
| Inyo | deltamethrin | 92.67 | 0 | <0.01 |
| Inyo | diatomaceous earth | 5.08 | 0 | <0.01 |
| Inyo | dicamba | <0.01 | 0 | <0.01 |
| Inyo | diethylene glycol | 29.9 | 7 | 162.0 |
| Inyo | difethialone | 0.01 | 0 | <0.01 |
| Inyo | diglycolamine salt of 3,6-dichloro-o-anisic acid | 3.72 | 0 | <0.01 |
| Inyo | dimethenamid-p | 142.17 | 2 | 145.0 |
| Inyo | dimethoate | 7.51 | 1 | 130.0 |
| Inyo | dimethylpolysiloxane | 1.53 | 7 | 162.0 |
| Inyo | dinotefuran | 0.09 | 0 | <0.01 |
| Inyo | diphacinone | 1.56 | 0 | <0.01 |
| Inyo | disodium octaborate tetrahydrate | 0.81 | 0 | <0.01 |
| Inyo | dithiopyr | 1.63 | 0 | <0.01 |
| Inyo | diuron | 361.47 | 5 | 286.0 |
| Inyo | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1.83 | 0 | <0.01 |
| Inyo | esfenvalerate | 0.05 | 0 | <0.01 |
| Inyo | ethephon | 29.99 | 0 | <0.01 |
| Inyo | etofenprox | 0.01 | 0 | <0.01 |
| Inyo | fatty acids, mixed | 57.19 | 9 | 422.0 |
| Inyo | fatty acids derived from tallow | 0.19 | 0 | 0.4 |
| Inyo | fipronil | 80.21 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Inyo | fludioxonil | 0.97 | 0 | <0.01 |
| Inyo | flumioxazin | 0.08 | 0 | <0.01 |
| Inyo | tau-fluvalinate | 1.68 | 0 | <0.01 |
| Inyo | fluxapyroxad | 2.27 | 0 | <0.01 |
| Inyo | glyphosate, isopropylamine salt | 1,453.73 | 4 | 243.0 |
| Inyo | glyphosate, potassium salt | 32.02 | 0 | <0.01 |
| Inyo | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.21 | 0 | 44.9 |
| Inyo | hexazinone | 119.58 | 5 | 276.0 |
| Inyo | hydramethylnon | 0.49 | 0 | <0.01 |
| Inyo | hydroprene | 0.07 | 0 | <0.01 |
| Inyo | imazamox, ammonium salt | 12.5 | 7 | 280.5 |
| Inyo | imazapyr, isopropylamine salt | 101.2 | 0 | 0.4 |
| Inyo | imidacloprid | 17.43 | 0 | <0.01 |
| Inyo | indaziflam | 0.34 | 0 | <0.01 |
| Inyo | indoxacarb | 0.58 | 0 | <0.01 |
| Inyo | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 10.2 | 0 | <0.01 |
| Inyo | isopropylamine dodecylbenzene sulfonate | 0.15 | 0 | 32.69 |
| Inyo | isoxaben | 3.52 | 0 | <0.01 |
| Inyo | lambda-cyhalothrin | 0.37 | 0 | <0.01 |
| Inyo | lecithin | 90.72 | 3 | 390.0 |
| Inyo | mecoprop-p | 0.02 | 0 | <0.01 |
| Inyo | s-methoprene | 4.43 | 0 | <0.01 |
| Inyo | methylated soybean oil | 40.0 | 0 | 44.9 |
| Inyo | mineral oil | 301.78 | 8 | 192.5 |
| Inyo | muscalure | 0.01 | 0 | <0.01 |
| Inyo | nonanoic acid | 14.89 | 0 | <0.01 |
| Inyo | nonanoic acid, other related | 0.78 | 0 | <0.01 |
| Inyo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 793.03 | 10 | 587.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Inyo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 42.72 | 1 | 130.0 |
| Inyo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.13 | 0 | <0.01 |
| Inyo | novaluron | <0.01 | 0 | <0.01 |
| Inyo | n-octyl bicycloheptene dicarboximide | 0.27 | 0 | <0.01 |
| Inyo | oleic acid, methyl ester | 5,983.15 | 1 | 130.0 |
| Inyo | oxyfluorfen | 7.86 | 0 | <0.01 |
| Inyo | paraquat dichloride | 398.98 | 13 | 783.0 |
| Inyo | pendimethalin | 364.47 | 8 | 385.0 |
| Inyo | penoxsulam | 0.17 | 0 | <0.01 |
| Inyo | permethrin | 14.29 | 0 | <0.01 |
| Inyo | petroleum distillates, refined | 180.09 | 0 | <0.01 |
| Inyo | petroleum oil, paraffin based | 52.48 | 0 | 32.69 |
| Inyo | phenothrin | 0.01 | 0 | <0.01 |
| Inyo | phosphoric acid | 2.43 | 0 | <0.01 |
| Inyo | piperonyl butoxide | 14.32 | 0 | <0.01 |
| Inyo | piperonyl butoxide, other related | 3.49 | 0 | <0.01 |
| Inyo | polyacrylamide polymer | 0.81 | 0 | <0.01 |
| Inyo | polyacrylic polymer | 0.22 | 0 | <0.01 |
| Inyo | polyethylene glycol | 2.99 | 1 | 120.0 |
| Inyo | polymerized pinene | 32.45 | 0 | <0.01 |
| Inyo | polyoxin d, zinc salt | 1.22 | 0 | <0.01 |
| Inyo | polyoxyethylene sorbitan mixed fatty acid esters | 4.26 | 0 | <0.01 |
| Inyo | polyoxyethylene sorbitan monooleate | 0.61 | 0 | 32.69 |
| Inyo | polyoxyethylene sorbitan trioleate | 4.02 | 0 | 32.69 |
| Inyo | potassium phosphite | 202.86 | 0 | <0.01 |
| Inyo | prallethrin | 0.01 | 0 | <0.01 |
| Inyo | prodiamine | 1.95 | 0 | <0.01 |
| Inyo | propiconazole | 4.49 | 0 | <0.01 |
| Inyo | propionic acid | 45.35 | 2 | 260.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Inyo | propylene glycol | 134.16 | 0 | <0.01 |
| Inyo | pyraclostrobin | 2.86 | 0 | <0.01 |
| Inyo | pyrethrins | 3.57 | 0 | <0.01 |
| Inyo | pyriproxyfen | 0.1 | 0 | <0.01 |
| Inyo | reynoutria sachalinensis | 0.11 | 0 | <0.01 |
| Inyo | silica aerogel | 0.45 | 0 | <0.01 |
| Inyo | sodium polyacrylate | 1.47 | 1 | 130.0 |
| Inyo | sorbitan fatty acid esters | 0.93 | 0 | <0.01 |
| Inyo | sulfometuron-methyl | 1.87 | 0 | 3.0 |
| Inyo | sulfuryl fluoride | 334.23 | 0 | <0.01 |
| Inyo | tall oil fatty acids | 1,357.82 | 1 | 164.9 |
| Inyo | tetramethrin | 0.01 | 0 | <0.01 |
| Inyo | thiamethoxam | <0.01 | 0 | <0.01 |
| Inyo | triclopyr, butoxyethyl ester | 2,571.24 | 1 | 5.0 |
| Inyo | trinexapac-ethyl | 1.99 | 0 | <0.01 |
| Inyo | triticonazole | 6.07 | 0 | <0.01 |
| Inyo | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,329.89 | 7 | 162.0 |
| Kern | abamectin | 4,184.65 | 3,831 | 259,509.68 |
| Kern | s-abscisic acid | 834.92 | 67 | 2,751.81 |
| Kern | acephate | 10,878.31 | 319 | 14,627.11 |
| Kern | acequinocyl | 1,415.66 | 104 | 3,914.18 |
| Kern | acetamiprid | 4,758.17 | 518 | 40,575.85 |
| Kern | acetic acid | 151.46 | 103 | 5,642.5 |
| Kern | acibenzolar-s-methyl | 0.26 | 0 | <0.01 |
| Kern | acrolein | 14,672.29 | 0 | <0.01 |
| Kern | acrylamide/sodium acrylate copolymer | 48.04 | 43 | 3,263.18 |
| Kern | acrylic acid | 2,680.59 | 473 | 18,443.07 |
| Kern | alcohols, c12-c14, aliphatic | 3.27 | 0 | <0.01 |
| Kern | alcohols, c12 - c13, ethoxylated | 4.2 | 0 | <0.01 |
| Kern | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 2,246.21 | 112 | 23,618.95 |
| Kern | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 40.05 | 23 | 451.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 330.38 | 0 | 4.0 |
| Kern | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Kern | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate | 0.07 | 0 | <0.01 |
| Kern | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Kern | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 18.05 | 8 | 340.4 |
| Kern | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 25,395.86 | 2,431 | 171,595.13 |
| Kern | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 30,367.04 | 1,543 | 137,481.6 |
| Kern | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 273.64 | 5 | 800.0 |
| Kern | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,138.33 | 235 | 12,602.95 |
| Kern | alpha-pinene beta-pinene copolymer | 39,651.88 | 1,847 | 112,586.38 |
| Kern | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 858.49 | 72 | 6,491.96 |
| Kern | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 0.45 | 1 | 38.0 |
| Kern | alkyl (c9-c11) oligomeric d-glucopyranoside | 109.11 | 229 | 17,482.97 |
| Kern | alkyl (c8,c10) polyglucoside | 4,511.16 | 318 | 32,177.25 |
| Kern | alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine | 145,605.97 | 0 | 2.0 |
| Kern | allethrin | <0.01 | 0 | <0.01 |
| Kern | d-trans allethrin | 0.2 | 0 | 0.24 |
| Kern | allyloxypolyethylene glycol acetate | 1,706.14 | 315 | 20,062.3 |
| Kern | aluminum phosphide | 15,909.03 | 12 | 2,053.0 |
| Kern | ametoctradin | 307.36 | 25 | 1,154.8 |
| Kern | aminocyclopyrachlor | 82.3 | 0 | <0.01 |
| Kern | aminocyclopyrachlor, potassium salt | 423.19 | 0 | <0.01 |
| Kern | amino ethoxy vinyl glycine hydrochloride | 114.94 | 29 | 1,048.55 |
| Kern | aminopyralid, triisopropanolamine salt | 1,254.36 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | 4-aminopyridine | 0.32 | 0 | <0.01 |
| Kern | amitraz | 0.02 | 0 | <0.01 |
| Kern | ammonium nitrate | 1,110.86 | 793 | 32,069.05 |
| Kern | ammonium propionate | 14,384.6 | 1,783 | 94,553.82 |
| Kern | ammonium sulfate | 131,914.54 | 4,402 | 226,017.75 |
| Kern | para-tert-amylphenol | 0.28 | 0 | <0.01 |
| Kern | aromatic 200 | 9,105.78 | 531 | 21,648.8 |
| Kern | arsenic pentoxide | 3,676.94 | 0 | <0.01 |
| Kern | aspergillus flavus strain af36 | 5.65 | 548 | 71,709.49 |
| Kern | atrazine | 784.37 | 11 | 803.2 |
| Kern | atrazine, other related | 16.05 | 11 | 803.2 |
| Kern | aureobasidium pullulans strain dsm 14940 | 1,658.96 | 117 | 8,674.74 |
| Kern | aureobasidium pullulans strain dsm 14941 | 1,658.96 | 117 | 8,674.74 |
| Kern | azadirachtin | 542.21 | 1,156 | 17,990.74 |
| Kern | azoxystrobin | 19,566.2 | 1,267 | 93,839.05 |
| Kern | bacillus amyloliquefaciens strain d747 | 15,623.95 | 120 | 4,380.37 |
| Kern | bacillus firmus (strain i-1582) | 10.5 | 0 | <0.01 |
| Kern | bacillus pumilus, strain qst 2808 | 834.66 | 219 | 10,594.3 |
| Kern | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 42.58 | 0 | <0.01 |
| Kern | bacillus amyloliquefaciens strain mbi 600 | 45.99 | 30 | 1,011.3 |
| Kern | bacillus subtilis strain iab/bs03 | 0.72 | 14 | 410.0 |
| Kern | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 67.59 | 2 | 135.18 |
| Kern | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 2.78 | 1 | 27.0 |
| Kern | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3,137.59 | 267 | 3,190.2 |
| Kern | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 193.88 | 0 | <0.01 |
| Kern | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 3,007.59 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 66.14 | 16 | 1,033.63 |
| Kern | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 20,425.51 | 746 | 34,910.46 |
| Kern | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 14,204.9 | 421 | 17,575.78 |
| Kern | beauveria bassiana strain gha | 36.25 | 30 | 224.99 |
| Kern | benefin | 88.8 | 2 | 74.0 |
| Kern | bensulide | 4,954.76 | 30 | 1,138.52 |
| Kern | bentonite | 17,491.87 | 445 | 13,382.04 |
| Kern | benzoic acid | 357.34 | 1,096 | 60,030.2 |
| Kern | ortho-benzyl-para-chlorophenol | 0.29 | 0 | <0.01 |
| Kern | beta-conglutin | 56.14 | 3 | 143.2 |
| Kern | bifenazate | 62,802.78 | 1,161 | 89,996.54 |
| Kern | bifenthrin | 45,958.07 | 2,474 | 251,293.58 |
| Kern | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 34,192.85 | 7,327 | 447,205.46 |
| Kern | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 550.09 | 92 | 5,443.6 |
| Kern | borax | 2,184.81 | 0 | <0.01 |
| Kern | boric acid | 2,318.8 | 0 | <0.01 |
| Kern | boscalid | 15,753.57 | 1,230 | 69,088.73 |
| Kern | brodifacoum | 0.05 | 0 | <0.01 |
| Kern | bromacil | 5,066.77 | 26 | 2,019.5 |
| Kern | bromadiolone | 0.26 | 0 | <0.01 |
| Kern | bromethalin | 0.05 | 0 | <0.01 |
| Kern | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 1,475.41 | 0 | <0.01 |
| Kern | bromoxynil heptanoate | 777.82 | 100 | 4,993.05 |
| Kern | bromoxynil octanoate | 998.23 | 102 | 5,263.05 |
| Kern | bronopol | 338.61 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | buprofezin | 99,477.74 | 1,441 | 87,914.38 |
| Kern | burkholderia sp strain a396 cells and fermentation media | 8,356.08 | 36 | 1,410.75 |
| Kern | 2-butoxyethanol | 126.35 | 86 | 1,842.57 |
| Kern | butyl alcohol | 29,688.37 | 2,084 | 250,573.9 |
| Kern | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 3,895.81 | 199 | 13,345.41 |
| Kern | calcium carbonate | 134,483.44 | 0 | <0.01 |
| Kern | calcium chloride | 1,594.51 | 250 | 20,068.16 |
| Kern | calcium hydroxide | 985,673.43 | 1,283 | 55,910.79 |
| Kern | calcium hypochlorite | 2,142.0 | 0 | 4.0 |
| Kern | canola oil | 616.11 | 29 | 650.98 |
| Kern | capric acid | 46,146.18 | 114 | 9,481.53 |
| Kern | caprylic acid | 67,777.2 | 114 | 9,481.53 |
| Kern | capsicum oleoresin | 65.46 | 31 | 693.55 |
| Kern | captan | 369.72 | 34 | 1,238.0 |
| Kern | captan, other related | 0.68 | 19 | 898.0 |
| Kern | carbaryl | 11,082.96 | 69 | 3,620.74 |
| Kern | carbo methoxy ether cellulose, sodium salt | 4.36 | 19 | 788.4 |
| Kern | complex carbohydrate polymer derivative | 2.66 | 1 | 54.55 |
| Kern | carbon | 84.07 | 0 | <0.01 |
| Kern | carbon dioxide | 25,134.63 | 0 | <0.01 |
| Kern | carfentrazone-ethyl | 588.89 | 740 | 33,234.92 |
| Kern | casein | 1,311.89 | 445 | 13,382.04 |
| Kern | castor oil ethoxylate | 1.64 | 1 | 32.0 |
| Kern | chenopodium ambrosiodes near ambrosiodes | 2.86 | 1 | 3.0 |
| Kern | chlorantraniliprole | 22,327.74 | 2,954 | 259,949.68 |
| Kern | chlorfenapyr | 126.24 | 2 | 3.98 |
| Kern | chlorine | 327,812.58 | 0 | 323.0 |
| Kern | chlorine dioxide | <0.01 | 0 | <0.01 |
| Kern | 5-chloro-2-methyl-4-isothiazolin-3-one | 36.74 | 0 | 3.0 |
| Kern | chlorophacinone | 3.86 | 6 | 1,413.72 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | chloropicrin | 260,052.24 | 80 | 1,574.79 |
| Kern | chlorothalonil | 98,725.12 | 802 | 53,613.69 |
| Kern | chlorpropham | 2,372.13 | 0 | <0.01 |
| Kern | chlorpyrifos | 144,182.07 | 1,351 | 88,667.85 |
| Kern | chlorsulfuron | 180.53 | 0 | 0.01 |
| Kern | chlorthal-dimethyl | 13,816.94 | 67 | 2,306.97 |
| Kern | cholecalciferol | 0.53 | 0 | <0.01 |
| Kern | chromic acid | 5,497.03 | 0 | <0.01 |
| Kern | chromobacterium subtsugae strain praa4-1 | 1,957.1 | 56 | 2,392.14 |
| Kern | citric acid | 15,929.65 | 3,099 | 172,666.36 |
| Kern | clarified hydrophobic extract of neem oil | 8,878.36 | 414 | 7,646.7 |
| Kern | clethodim | 6,126.96 | 611 | 32,598.18 |
| Kern | clofentezine | 1,835.65 | 102 | 8,394.18 |
| Kern | clopyralid, monoethanolamine salt | 332.7 | 0 | <0.01 |
| Kern | clothianidin | 1,036.58 | 162 | 9,681.56 |
| Kern | coconut diethanolamide | 928.93 | 1,908 | 96,064.47 |
| Kern | coconut imidazoline sodium carboxylate | 47.16 | 115 | 6,834.59 |
| Kern | coniothyrium minitans strain con/m/91-08 | 6.36 | 3 | 50.0 |
| Kern | copper ammonium carbonate | 98,199.06 | 0 | <0.01 |
| Kern | copper carbonate, basic | 1.68 | 0 | <0.01 |
| Kern | copper ethanolamine complexes, mixed | 49,572.04 | 0 | <0.01 |
| Kern | copper ethylenediamine complex | 1,878.05 | 0 | <0.01 |
| Kern | copper hydroxide | 105,051.64 | 2,152 | 108,914.88 |
| Kern | copper naphthenate | 2.73 | 0 | <0.01 |
| Kern | copper octanoate | 146.1 | 4 | 109.52 |
| Kern | copper oxide (ic) | 1,930.4 | 0 | <0.01 |
| Kern | copper oxide (ous) | 65,360.22 | 520 | 35,749.12 |
| Kern | copper oxychloride | 129,365.87 | 1,491 | 77,569.85 |
| Kern | copper oxychloride sulfate | 450.31 | 10 | 531.92 |
| Kern | copper sulfate (basic) | 186,368.27 | 1,310 | 64,219.87 |
| Kern | copper sulfate (pentahydrate) | 225,190.92 | 102 | 10,847.85 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | copper triethanolamine complex | 2,119.92 | 0 | <0.01 |
| Kern | corn syrup | 497.33 | 21 | 1,072.29 |
| Kern | cryolite | 87,100.98 | 265 | 8,570.49 |
| Kern | cyantraniliprole | 2,173.94 | 600 | 20,296.28 |
| Kern | cyazofamid | 1,724.03 | 163 | 9,439.53 |
| Kern | cycloate | 45.98 | 2 | 15.4 |
| Kern | cyflufenamid | 1,016.57 | 759 | 44,241.45 |
| Kern | cyflumetofen | 14,462.82 | 1,087 | 79,996.06 |
| Kern | cyfluthrin | 877.43 | 342 | 13,907.47 |
| Kern | beta-cyfluthrin | 1,512.86 | 974 | 50,564.72 |
| Kern | cymoxanil | 522.53 | 75 | 4,184.02 |
| Kern | cypermethrin | 2,011.69 | 0 | 0.08 |
| Kern | zeta-cypermethrin | 937.37 | 636 | 19,419.46 |
| Kern | cyprodinil | 25,034.44 | 1,591 | 98,073.91 |
| Kern | cyromazine | 35.08 | 5 | 282.11 |
| Kern | 2,4-d | 80.77 | 4 | 278.7 |
| Kern | 2,4-d, dimethylamine salt | 2,429.01 | 47 | 2,259.36 |
| Kern | 2,4-d, 2-ethylhexyl ester | 69.49 | 0 | <0.01 |
| Kern | 2,4-d, isooctyl ester | 0.39 | 0 | 15.0 |
| Kern | 2,4-d, isopropyl ester | 2,790.44 | 873 | 38,595.02 |
| Kern | dazomet | 6.42 | 0 | <0.01 |
| Kern | 4-(2,4-db), dimethylamine salt | 201.97 | 7 | 373.1 |
| Kern | ddvp | 216.11 | 0 | <0.01 |
| Kern | alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate | 790.97 | 23 | 2,830.69 |
| Kern | decyl phenoxy benzene disulfonic acid, disodium salt | 9.89 | 17 | 765.0 |
| Kern | deltamethrin | 880.24 | 0 | 5.75 |
| Kern | diatomaceous earth | 55,655.5 | 38 | 1,985.83 |
| Kern | diazinon | 753.87 | 18 | 891.77 |
| Kern | 2,2-dibromo-3-nitrilopropionamide | 1,355.8 | 0 | 20.95 |
| Kern | dicamba | 12.81 | 0 | <0.01 |
| Kern | dicamba, dimethylamine salt | 70.76 | 6 | 506.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|--------|--------------|
| Kern | dicamba, sodium salt | 192.53 | 10 | 786.5 |
| Kern | 1,3-dichloro-5,5-dimethylhydantoin | 133.52 | 0 | <0.01 |
| Kern | 1,3-dichloro-5-ethyl-5-methylhydantoin | 73.46 | 0 | <0.01 |
| Kern | 1,3-dichloropropene | 1,899,941.09 | 243 | 7,891.08 |
| Kern | dicloran | 2.82 | 1 | 68.0 |
| Kern | didecyl dimethyl ammonium bicarbonate | 23,825.12 | 0 | <0.01 |
| Kern | didecyl dimethyl ammonium carbonate | 23,825.12 | 0 | <0.01 |
| Kern | diethylene glycol | 22,484.06 | 2,316 | 200,738.48 |
| Kern | difenoconazole | 5,107.54 | 741 | 59,621.41 |
| Kern | difethialone | 0.11 | 7 | 992.77 |
| Kern | diflubenzuron | 7,929.82 | 889 | 40,410.43 |
| Kern | diglycolamine salt of 3,6-dichloro-o-anisic acid | 1,406.3 | 40 | 2,218.9 |
| Kern | dimethenamid-p | 1,412.9 | 49 | 2,665.0 |
| Kern | dimethoate | 2,633.29 | 93 | 5,132.04 |
| Kern | dimethomorph | 490.83 | 55 | 2,126.43 |
| Kern | dimethyl alkyl tertiary amines | 390.37 | 1,096 | 60,030.2 |
| Kern | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 2.9 | 2 | 150.0 |
| Kern | dimethylpolysiloxane | 30,028.86 | 11,778 | 867,137.76 |
| Kern | dimethyl silicone fluid emulsion | 4.05 | 2 | 74.0 |
| Kern | dinotefuran | 326.73 | 41 | 637.22 |
| Kern | dioctyl dimethyl ammonium chloride | 204.43 | 0 | 1.0 |
| Kern | diphacinone | 0.66 | 40 | 8,242.2 |
| Kern | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Kern | dipropylene glycol methyl ether | 29.28 | 22 | 1,659.94 |
| Kern | diquat dibromide | 9,735.45 | 184 | 10,506.68 |
| Kern | disodium octaborate tetrahydrate | 21,882.44 | 0 | <0.01 |
| Kern | disodium phosphate | 334.08 | 9 | 168.2 |
| Kern | dithiopyr | 2,251.82 | 2 | 16.0 |
| Kern | diuron | 25,179.97 | 341 | 25,794.25 |
| Kern | e,e-8,10-dodecadien-1-ol | 86.81 | 8 | 175.52 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | z-8-dodecenol | 1.09 | 14 | 1,133.8 |
| Kern | e-8-dodecenyl acetate | 6.25 | 14 | 1,133.8 |
| Kern | z-8-dodecenyl acetate | 94.44 | 14 | 1,133.8 |
| Kern | dodecylbenzene sulfonic acid | 4,016.57 | 1,907 | 96,026.47 |
| Kern | dodecyl dimethyl betaine | 43.73 | 68 | 4,576.51 |
| Kern | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 1,514.91 | 1,111 | 70,202.74 |
| Kern | dodine | 770.24 | 3 | 674.8 |
| Kern | edta, tetrasodium salt | 247.17 | 1,907 | 96,026.47 |
| Kern | emamectin benzoate | 1.13 | 4 | 80.21 |
| Kern | emulsifiable methylated vegetable oil | 748.9 | 10 | 669.96 |
| Kern | emulsifiable polyethylene | 13.87 | 1 | 81.79 |
| Kern | endothall, dipotassium salt | 2,635.59 | 0 | <0.01 |
| Kern | endothall, mono [n,n-dimethyl alkylamine] salt | 36,799.34 | 0 | 28.0 |
| Kern | eptc | 20,947.43 | 108 | 5,845.6 |
| Kern | esfenvalerate | 4,509.0 | 779 | 67,394.35 |
| Kern | ethephon | 19,992.39 | 687 | 40,857.51 |
| Kern | etofenprox | 168.42 | 0 | <0.01 |
| Kern | ethofumesate | 44.36 | 1 | 30.0 |
| Kern | ethylene glycol | 4,325.82 | 123 | 6,382.05 |
| Kern | ethylene glycol monomethyl ether | 542.79 | 130 | 4,817.83 |
| Kern | etoxazole | 6,812.23 | 661 | 53,650.66 |
| Kern | famoxadone | 179.79 | 30 | 1,555.31 |
| Kern | fatty acids, methyl esters | 35,376.17 | 456 | 20,154.36 |
| Kern | fatty acids, mixed | 24,935.17 | 2,246 | 201,590.93 |
| Kern | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.78 | 2 | 69.0 |
| Kern | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 92,020.8 | 3,141 | 214,113.73 |
| Kern | fatty acids derived from tallow | 343.4 | 72 | 6,491.96 |
| Kern | fenamidone | 683.57 | 55 | 2,761.6 |
| Kern | fenarimol | 5.6 | 1 | 70.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|----------------------------------|----------------|-------|--------------|
| Kern | fenazaquin | 1,785.32 | 59 | 2,848.42 |
| Kern | fenbuconazole | 31.6 | 10 | 326.2 |
| Kern | fenbutatin-oxide | 3,306.48 | 64 | 2,513.05 |
| Kern | fenhexamid | 14,776.2 | 549 | 30,037.72 |
| Kern | fenoxaprop-p-ethyl | 123.23 | 3 | 194.5 |
| Kern | fenpropathrin | 8,400.91 | 373 | 26,049.19 |
| Kern | fenpyroximate | 6,757.84 | 766 | 53,536.2 |
| Kern | ferric sodium edta | 1,231.17 | 42 | 2,096.18 |
| Kern | ferrous sulfate | 245.26 | 115 | 6,834.59 |
| Kern | fipronil | 431.47 | 0 | <0.01 |
| Kern | flazasulfuron | 141.21 | 97 | 3,987.53 |
| Kern | flonicamid | 1,814.89 | 200 | 20,936.53 |
| Kern | fluazifop-p-butyl | 3,169.0 | 264 | 10,287.55 |
| Kern | fluazinam | 782.54 | 33 | 2,962.7 |
| Kern | flubendiamide | 443.33 | 35 | 3,903.26 |
| Kern | fludioxonil | 5,837.67 | 443 | 21,102.55 |
| Kern | fluensulfone | 802.0 | 3 | 321.0 |
| Kern | flumioxazin | 8,261.24 | 622 | 28,087.58 |
| Kern | fluopicolide | 22.2 | 11 | 180.9 |
| Kern | fluopyram | 11,030.99 | 1,413 | 113,984.97 |
| Kern | fluoxastrobin | 2.8 | 7 | 22.21 |
| Kern | flupyradifurone | 3,218.15 | 398 | 20,505.55 |
| Kern | fluridone | 40.42 | 0 | <0.01 |
| Kern | fluroxypyr, 1-methylheptyl ester | 12.87 | 5 | 99.45 |
| Kern | flutolanil | 208.43 | 3 | 9.0 |
| Kern | flutriafol | 660.41 | 114 | 7,492.52 |
| Kern | tau-fluvalinate | 2.79 | 6 | 22.72 |
| Kern | fluxapyroxad | 5,427.35 | 719 | 53,489.13 |
| Kern | foramsulfuron | 9.93 | 0 | <0.01 |
| Kern | forchlorfenuron | 33.03 | 135 | 7,359.81 |
| Kern | formetanate hydrochloride | 11,266.01 | 318 | 10,081.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | fosetyl-al | 1,476.75 | 44 | 752.69 |
| Kern | free fatty acids and/or amine salts | 4.67 | 0 | <0.01 |
| Kern | garlic | 208.8 | 27 | 682.08 |
| Kern | german cockroach pheromone | <0.01 | 0 | <0.01 |
| Kern | gibberellins | 7,329.66 | 3,663 | 185,623.3 |
| Kern | gliocladium virens gl-21 (spores) | 445.5 | 7 | 742.5 |
| Kern | glufosinate-ammonium | 243,991.13 | 5,107 | 243,102.29 |
| Kern | glutaraldehyde | 2,294.32 | 0 | 4.0 |
| Kern | glycerol | 257.55 | 14 | 762.97 |
| Kern | glyphosate, dimethylamine salt | 8,886.91 | 0 | <0.01 |
| Kern | glyphosate, isopropylamine salt | 426,886.31 | 2,825 | 199,827.18 |
| Kern | glyphosate, monoammonium salt | 8.81 | 0 | <0.01 |
| Kern | glyphosate, potassium salt | 961,048.17 | 9,546 | 513,552.45 |
| Kern | halosulfuron-methyl | 210.07 | 74 | 4,996.57 |
| Kern | heptamethyltrisiloxane ethoxylated | 4,692.88 | 113 | 16,709.08 |
| Kern | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 202.73 | 13 | 544.63 |
| Kern | (z)-11-hexadecen-1-yl acetate | 0.49 | 8 | 456.5 |
| Kern | (z,z)-11,13-hexadecadienal | 682.82 | 254 | 44,983.58 |
| Kern | hexazinone | 135.9 | 3 | 320.0 |
| Kern | hexylene glycol | 8.41 | 0 | <0.01 |
| Kern | hexythiazox | 9,246.47 | 767 | 51,320.41 |
| Kern | hydramethylnon | 0.83 | 3 | 101.47 |
| Kern | hydrogen cyanamide | 330,083.48 | 382 | 22,582.03 |
| Kern | hydrogen peroxide | 29,117.82 | 222 | 9,071.64 |
| Kern | hydroprene | 42.2 | 0 | <0.01 |
| Kern | hydrotreated paraffinic solvent | 41,108.8 | 904 | 53,394.64 |
| Kern | 2-hydroxypropyl guar gum | 277.68 | 68 | 4,576.51 |
| Kern | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 6,271.64 | 328 | 21,347.3 |
| Kern | iba | <0.01 | 3 | 3.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | imazalil | 7,498.63 | 0 | <0.01 |
| Kern | imazalil sulfate | 4,701.0 | 0 | <0.01 |
| Kern | imazamox, ammonium salt | 865.38 | 81 | 6,303.49 |
| Kern | imazapyr, isopropylamine salt | 534.8 | 0 | <0.01 |
| Kern | imazethapyr, ammonium salt | 153.26 | 29 | 2,315.66 |
| Kern | imidacloprid | 55,967.67 | 2,045 | 137,210.39 |
| Kern | indaziflam | 4,792.87 | 1,842 | 88,523.28 |
| Kern | indoxacarb | 652.36 | 89 | 5,888.14 |
| Kern | 3-iodo-2-propynyl butylcarbamate | 0.33 | 0 | <0.01 |
| Kern | iodosulfuron-methyl-sodium | 0.28 | 0 | <0.01 |
| Kern | iprodione | 7,584.78 | 235 | 12,095.95 |
| Kern | iron phosphate | 209.55 | 28 | 1,185.38 |
| Kern | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 189.07 | 25 | 1,419.72 |
| Kern | isofetamid | 7.61 | 1 | 50.0 |
| Kern | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 238.17 | 0 | <0.01 |
| Kern | isooctyl phthalate | 550.02 | 128 | 4,716.83 |
| Kern | isoparaffinic hydrocarbons | 572.02 | 79 | 1,562.57 |
| Kern | isopropyl alcohol | 6,365.42 | 3,050 | 156,435.54 |
| Kern | isopropylamine dodecylbenzene sulfonate | 203.59 | 453 | 20,176.79 |
| Kern | isoxaben | 5,899.73 | 142 | 7,970.5 |
| Kern | kaolin | 314,945.86 | 203 | 6,833.17 |
| Kern | kasugamycin hydrochloride | 0.07 | 1 | 3.0 |
| Kern | (s)-kinoprene | 18.45 | 11 | 68.0 |
| Kern | kresoxim-methyl | 3,839.46 | 352 | 28,788.67 |
| Kern | lactose | 1,311.89 | 445 | 13,382.04 |
| Kern | lambda-cyhalothrin | 7,506.38 | 1,862 | 176,371.36 |
| Kern | lauric acid | 0.41 | 1 | 38.0 |
| Kern | lauryl alcohol | 48.7 | 7 | 174.52 |
| Kern | lavandulyl senecioate | 648.2 | 559 | 32,184.2 |
| Kern | lecithin | 93,770.89 | 4,636 | 310,078.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|----------------------------------|----------------|-------|--------------|
| Kern | lignin sulfonic acid, iron salt | 1.73 | 0 | <0.01 |
| Kern | lime-sulfur | 453,198.12 | 410 | 20,701.91 |
| Kern | limonene | 460.99 | 79 | 1,562.57 |
| Kern | linuron | 16,581.62 | 416 | 23,223.2 |
| Kern | magnesium phosphide | 622.22 | 0 | <0.01 |
| Kern | malathion | 9,993.2 | 115 | 4,976.19 |
| Kern | maleic hydrazide, potassium salt | 709.95 | 7 | 189.0 |
| Kern | mancozeb | 36,380.97 | 430 | 20,512.23 |
| Kern | mandipropamid | 398.04 | 100 | 3,107.7 |
| Kern | maneb | 32.0 | 2 | 20.0 |
| Kern | manganese sulfate | 396.32 | 121 | 7,500.59 |
| Kern | margosa oil | 2,036.5 | 489 | 6,938.74 |
| Kern | mcpa, dimethylamine salt | 1,528.48 | 28 | 2,202.2 |
| Kern | mcpp, dimethylamine salt | 20.28 | 0 | <0.01 |
| Kern | mcpp-p, dimethylamine salt | 69.61 | 0 | <0.01 |
| Kern | mecoprop-p | 17.57 | 0 | <0.01 |
| Kern | mefenoxam | 9,247.47 | 807 | 45,904.93 |
| Kern | mefenoxam, other related | 1.8 | 18 | 135.92 |
| Kern | mepiquat chloride | 1,270.32 | 395 | 22,471.09 |
| Kern | mesosulfuron-methyl | 29.34 | 35 | 2,605.24 |
| Kern | mesotrione | 3,170.57 | 335 | 20,749.8 |
| Kern | metaflumizone | 56.1 | 626 | 60,144.5 |
| Kern | metalaxyl | 0.03 | 0 | <0.01 |
| Kern | metaldehyde | 7,874.0 | 347 | 19,629.37 |
| Kern | metam-sodium | 1,638,031.55 | 144 | 8,648.97 |
| Kern | metconazole | 10,366.04 | 1,153 | 95,945.48 |
| Kern | methiocarb | 0.26 | 0 | <0.01 |
| Kern | methomyl | 6,311.67 | 161 | 9,541.83 |
| Kern | methoprene | 3.11 | 0 | <0.01 |
| Kern | s-methoprene | 149.75 | 73 | 3,871.78 |
| Kern | methoxyfenozide | 90,803.8 | 2,500 | 249,314.57 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | methyl anthranilate | 22.96 | 1 | 20.0 |
| Kern | methylated fatty acids from canola oil | 14,899.93 | 264 | 11,303.17 |
| Kern | methylated soybean oil | 205,806.05 | 7,086 | 385,429.03 |
| Kern | methyl bromide | 57,062.12 | 8 | 186.6 |
| Kern | methyl esters of cottonseed oil | 2,764.27 | 39 | 1,638.57 |
| Kern | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 136.62 | 431 | 21,591.15 |
| Kern | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 136.62 | 431 | 21,591.15 |
| Kern | 2-methyl-4-isothiazolin-3-one | 13.16 | 0 | 3.0 |
| Kern | n-methyl-n-oleoyltaurine, sodium salt | 6.32 | 1 | 54.55 |
| Kern | methyl silicone resins | 2,745.85 | 186 | 8,718.36 |
| Kern | metofluthrin | 0.8 | 0 | <0.01 |
| Kern | metolachlor | 3,749.99 | 32 | 2,524.0 |
| Kern | s-metolachlor | 33,820.24 | 308 | 22,413.89 |
| Kern | metrafenone | 6,568.5 | 428 | 24,091.52 |
| Kern | metribuzin | 13.65 | 5 | 280.0 |
| Kern | mineral oil | 5,359,695.52 | 8,168 | 506,413.82 |
| Kern | modified phthalic glycerol alkyd resin | 46,443.05 | 4,331 | 221,284.73 |
| Kern | molasses | 23,475.53 | 23 | 1,933.58 |
| Kern | morpholine | 237.82 | 128 | 4,716.83 |
| Kern | msma | 229.77 | 0 | <0.01 |
| Kern | muscalure | 4.25 | 0 | 17.98 |
| Kern | myclobutanil | 4,065.19 | 685 | 37,861.58 |
| Kern | myristyl alcohol | 9.89 | 7 | 174.52 |
| Kern | naa | 0.96 | 0 | <0.01 |
| Kern | naa, ethyl ester | 9,905.05 | 28 | 6,246.0 |
| Kern | naled | 3,667.69 | 30 | 3,097.0 |
| Kern | 1-naphthaleneacetamide | 11.09 | 4 | 330.0 |
| Kern | napropamide | 2,675.87 | 38 | 1,160.95 |
| Kern | nicarbazin | 0.02 | 0 | <0.01 |
| Kern | nicosulfuron | 213.88 | 127 | 8,932.4 |
| Kern | 4-nonylphenol, formaldehyde resin, propoxylated | 28,777.65 | 3,411 | 233,572.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Kern | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 499,734.03 | 15,025 | 1,107,615.55 |
| Kern | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1,692.49 | 847 | 57,673.5 |
| Kern | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 32,451.31 | 4,591 | 249,583.24 |
| Kern | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 2.62 | 8 | 604.92 |
| Kern | norflurazon | 1,630.45 | 45 | 822.04 |
| Kern | novaluron | 109.04 | 17 | 1,000.75 |
| Kern | noviflumuron | 0.01 | 0 | <0.01 |
| Kern | n-octyl bicycloheptene dicarboximide | 83.8 | 0 | <0.01 |
| Kern | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 281.91 | 90 | 2,065.27 |
| Kern | oil of orange | 11.44 | 79 | 1,562.57 |
| Kern | oleic acid | 15,321.19 | 1,986 | 119,505.75 |
| Kern | oleic acid, ethyl ester | 6,472.21 | 167 | 11,903.1 |
| Kern | oleic acid, methyl ester | 142,380.4 | 1,577 | 138,746.6 |
| Kern | organosilicone, poly oxyalkylene ether copolymer | 2,682.36 | 422 | 27,749.37 |
| Kern | oryzalin | 20,399.34 | 185 | 5,766.91 |
| Kern | oxamyl | 11,547.72 | 88 | 11,632.2 |
| Kern | oxathiapiprolin | 85.7 | 67 | 3,050.0 |
| Kern | oxyfluorfen | 129,643.74 | 4,898 | 243,094.71 |
| Kern | oxytetracycline, calcium complex | 1.89 | 2 | 5.5 |
| Kern | paclobutrazol | 54.58 | 1 | 1.0 |
| Kern | paecilomyces fumosoroseus apopka strain 97 | 447.86 | 95 | 1,682.12 |
| Kern | purpureocillium lilacinum strain 251 | 1,355.05 | 59 | 6,065.4 |
| Kern | paraquat dichloride | 304,162.3 | 4,747 | 250,555.2 |
| Kern | pcp, other related | 0.03 | 0 | 15.0 |
| Kern | pendimethalin | 369,110.71 | 2,924 | 149,458.26 |
| Kern | penoxsulam | 438.61 | 329 | 14,459.12 |
| Kern | pentachlorophenol | 0.3 | 0 | 15.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | penthiopyrad | 14,763.38 | 751 | 65,403.96 |
| Kern | permethrin | 4,832.3 | 165 | 18,284.49 |
| Kern | peroxyacetic acid | 14,729.11 | 217 | 8,998.64 |
| Kern | petroleum distillates | 776.06 | 142 | 1,946.01 |
| Kern | petroleum distillates, aliphatic | 2.88 | 43 | 3,263.18 |
| Kern | petroleum distillates, aromatic | 57,761.16 | 892 | 60,783.38 |
| Kern | petroleum distillates, refined | 73,146.01 | 9 | 266.25 |
| Kern | petroleum naphthenic oils | 33.63 | 43 | 3,263.18 |
| Kern | petroleum oil, paraffin based | 79,248.3 | 1,476 | 60,363.79 |
| Kern | petroleum oil, unclassified | 2,181,203.79 | 1,626 | 140,393.9 |
| Kern | phenmedipham | 0.33 | 1 | 10.0 |
| Kern | phenothrin | 99.8 | 0 | 0.24 |
| Kern | phenothrin, other related | <0.01 | 0 | <0.01 |
| Kern | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Kern | ortho-phenylphenol | 0.18 | 0 | <0.01 |
| Kern | phosmet | 1,622.38 | 22 | 585.4 |
| Kern | phosphine | 1,476.34 | 0 | <0.01 |
| Kern | phosphoric acid | 99,195.01 | 5,588 | 300,193.91 |
| Kern | pinoxaden | 142.58 | 35 | 2,656.3 |
| Kern | piperonyl butoxide | 2,377.79 | 26 | 533.48 |
| Kern | piperonyl butoxide, other related | 58.15 | 24 | 189.36 |
| Kern | polyacrylamide, polyethylene glycol mixture | 664.68 | 392 | 26,898.36 |
| Kern | polyacrylamide polymer | 1,572.6 | 2,062 | 159,706.55 |
| Kern | polyacrylic polymer | 351.29 | 138 | 5,832.58 |
| Kern | polyalkene oxide modified heptamethyl trisiloxane | 20,707.43 | 1,652 | 98,703.49 |
| Kern | polyalkyleneoxide modified polydimethyl-siloxane | 1,877.59 | 54 | 2,964.37 |
| Kern | polybutenes | 19,332.11 | 3,322 | 224,600.02 |
| Kern | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 60.03 | 22 | 1,072.72 |
| Kern | polyether modified polysiloxane | 2,869.5 | 419 | 21,902.52 |
| Kern | polyethoxylated castor oil | 625.32 | 352 | 19,030.96 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | polyethylene glycol | 6,300.14 | 792 | 47,970.28 |
| Kern | polyethylene glycol diacetate | 155.1 | 315 | 20,062.3 |
| Kern | polyethylene glycol oleate | 6.73 | 2 | 150.0 |
| Kern | polyethylene glycol stearate | 1,618.05 | 167 | 11,903.1 |
| Kern | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 0.2 | 6 | 41.5 |
| Kern | poly-i-para-menthene | 2,957.47 | 293 | 17,283.85 |
| Kern | polymerized acrylic acid | 0.35 | 0 | <0.01 |
| Kern | polymerized pinene | 4,583.53 | 128 | 5,836.38 |
| Kern | polyoxin d, zinc salt | 3,644.35 | 998 | 84,840.72 |
| Kern | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 91.68 | 92 | 5,443.6 |
| Kern | polyoxyethylene dioleate | 55.88 | 421 | 27,730.19 |
| Kern | polyoxyethylene mixed fatty acid ester | 1,013.5 | 293 | 6,773.75 |
| Kern | polyoxyethylene polyoxypropylene | 11,400.62 | 1,456 | 76,438.25 |
| Kern | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 287.39 | 77 | 3,345.51 |
| Kern | polyoxyethylene sorbitol, mixed ether ester | 2,797.41 | 245 | 12,744.21 |
| Kern | polyoxyethylene sorbitan mixed fatty acid esters | 83.88 | 8 | 604.92 |
| Kern | polyoxyethylene sorbitan monooleate | 950.98 | 413 | 21,996.03 |
| Kern | polyoxyethylene sorbitan trioleate | 5,469.39 | 397 | 21,444.91 |
| Kern | polyoxyethylene soybean oil fatty acid ester | 142.67 | 40 | 3,413.81 |
| Kern | polyoxyethylene tall oil fatty acid ester | 275.04 | 92 | 5,443.6 |
| Kern | polypropylene glycol | 0.86 | 10 | 354.58 |
| Kern | polysaccharide polymer | 7.96 | 101 | 8,402.26 |
| Kern | polysorbate 65 | 907.55 | 251 | 11,129.2 |
| Kern | potash soap | 3,906.6 | 114 | 971.63 |
| Kern | potassium bicarbonate | 48,351.4 | 345 | 17,945.83 |
| Kern | potassium hydroxide | 137.43 | 51 | 5,543.73 |
| Kern | potassium n-methyldithiocarbamate | 2,261,932.02 | 185 | 11,154.16 |
| Kern | potassium nitrate | 234.38 | 43 | 4,952.53 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | potassium phosphite | 71,658.06 | 396 | 24,743.23 |
| Kern | potassium silicate | 106.85 | 4 | 54.9 |
| Kern | prallethrin | 29.21 | 0 | <0.01 |
| Kern | prodiamine | 1,213.8 | 0 | <0.01 |
| Kern | prohexadione-calcium | 78.13 | 9 | 290.0 |
| Kern | prometon | 0.03 | 0 | <0.01 |
| Kern | prometryn | 293.64 | 3 | 196.3 |
| Kern | propamocarb hydrochloride | 122.45 | 8 | 72.5 |
| Kern | propargite | 7,458.65 | 58 | 3,317.37 |
| Kern | propiconazole | 8,597.26 | 392 | 41,450.77 |
| Kern | propionic acid | 10,513.83 | 712 | 57,800.27 |
| Kern | propoxur | 0.08 | 0 | <0.01 |
| Kern | propylene glycol | 25,125.02 | 2,989 | 179,574.57 |
| Kern | propylene oxide | 12,532.58 | 0 | <0.01 |
| Kern | propyzamide | 133.02 | 5 | 212.0 |
| Kern | pymetrozine | 28.04 | 15 | 357.0 |
| Kern | pyraclostrobin | 17,948.77 | 2,486 | 141,633.77 |
| Kern | pyraflufen-ethyl | 367.42 | 1,484 | 89,962.82 |
| Kern | pyrethrins | 758.07 | 1,416 | 17,123.06 |
| Kern | pyridaben | 2,498.92 | 152 | 5,342.98 |
| Kern | pyridalyl | 0.83 | 0 | 1.81 |
| Kern | pyrimethanil | 11,617.9 | 587 | 48,061.65 |
| Kern | pyriofenone | 287.51 | 25 | 2,952.0 |
| Kern | pyriproxyfen | 4,492.17 | 1,474 | 128,725.95 |
| Kern | pyroxsulam | 314.0 | 357 | 23,882.34 |
| Kern | qst 713 strain of dried bacillus subtilis | 2,688.19 | 474 | 25,825.61 |
| Kern | quillaja | 19.05 | 21 | 794.4 |
| Kern | quinclorac | 23.27 | 0 | <0.01 |
| Kern | quinoxifen | 3,342.13 | 664 | 36,126.91 |
| Kern | reynoutria sachalinensis | 873.48 | 84 | 4,181.04 |
| Kern | rimsulfuron | 6,892.1 | 2,794 | 132,560.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | sabadilla alkaloids | 85.79 | 83 | 3,743.46 |
| Kern | saflufenacil | 6,202.36 | 2,435 | 147,546.28 |
| Kern | saponin | 64.07 | 20 | 116.0 |
| Kern | sethoxydim | 13,902.06 | 900 | 49,039.4 |
| Kern | siduron | 528.0 | 4 | 104.0 |
| Kern | silica aerogel | 31.4 | 0 | <0.01 |
| Kern | silicone defoamer | 105.25 | 1,915 | 96,385.17 |
| Kern | silica filled polydimethylsiloxane | 64.88 | 88 | 5,259.69 |
| Kern | simazine | 11,587.44 | 128 | 5,384.88 |
| Kern | sodium bisulfate | 83.85 | 8 | 230.2 |
| Kern | sodium bromide | 540.49 | 0 | 4.0 |
| Kern | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 445.39 | 0 | <0.01 |
| Kern | sodium carbonate | 3.73 | 1 | 60.0 |
| Kern | sodium carbonate peroxyhydrate | 1,190.0 | 0 | 12.0 |
| Kern | sodium chlorate | 113,622.45 | 91 | 5,356.58 |
| Kern | sodium chlorite | 38,232.45 | 0 | <0.01 |
| Kern | sodium decyl sulfate | 0.48 | 0 | <0.01 |
| Kern | sodium dichloro-s-triazinetriene dihydrate | 346.5 | 0 | <0.01 |
| Kern | sodium diisooctylsulfosuccinate | 73.81 | 132 | 4,886.83 |
| Kern | sodium dioctylsulfosuccinate | 2.9 | 1 | 72.4 |
| Kern | sodium hydroxide | 28.46 | 12 | 693.97 |
| Kern | sodium hypochlorite | 287,232.87 | 0 | 2.0 |
| Kern | sodium lauroampho acetate | 0.37 | 0 | <0.01 |
| Kern | sodium lauryl sulfate | 0.25 | 0 | <0.01 |
| Kern | sodium metabisulfite | 11,057.66 | 0 | <0.01 |
| Kern | sodium metaborate | 498.75 | 0 | <0.01 |
| Kern | sodium nitrate | 159.41 | 0 | <0.01 |
| Kern | sodium alpha-olefin (c14-c16) sulfonate | 64.03 | 0 | <0.01 |
| Kern | sodium polyacrylate | 359.6 | 1,783 | 94,553.82 |
| Kern | sodium tetraborate (pentahydrate) | 0.6 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Kern | sodium xylene sulfonate | 1,241.66 | 1,909 | 96,095.47 |
| Kern | sorbitan fatty acid esters | 18.35 | 8 | 604.92 |
| Kern | sorbitan monooleate | 1.52 | 2 | 189.87 |
| Kern | sorbitan trioleate | 1,303.04 | 274 | 13,959.89 |
| Kern | sorbitol | 0.29 | 2 | 101.0 |
| Kern | soybean oil | 1.17 | 1 | 4.0 |
| Kern | spinetoram | 7,954.69 | 2,002 | 104,648.96 |
| Kern | spinosad | 4,250.97 | 2,061 | 38,028.14 |
| Kern | spirodiclofen | 3,523.94 | 219 | 9,426.89 |
| Kern | spiromesifen | 714.69 | 116 | 4,506.81 |
| Kern | spirotetramat | 14,636.06 | 2,490 | 116,586.13 |
| Kern | streptomyces lydicus wyec 108 | 0.08 | 6 | 549.0 |
| Kern | strychnine | 7.47 | 18 | 3,151.2 |
| Kern | styrene butadiene copolymer | 7,505.33 | 1,034 | 57,014.16 |
| Kern | sulfentrazone | 25.15 | 5 | 48.0 |
| Kern | sulfometuron-methyl | 591.31 | 0 | <0.01 |
| Kern | sulfosulfuron | 0.08 | 0 | <0.01 |
| Kern | sulfoxaflor | 490.01 | 99 | 6,853.55 |
| Kern | sulfur | 4,602,274.82 | 12,365 | 786,617.45 |
| Kern | sulfur dioxide | 107,775.13 | 0 | 60.65 |
| Kern | sulfuric acid | 2,039.37 | 1,232 | 72,096.38 |
| Kern | sulfuryl fluoride | 84,135.99 | 0 | <0.01 |
| Kern | tall oil | 4,834.61 | 807 | 43,427.84 |
| Kern | tall oil fatty acids | 30,856.07 | 4,282 | 259,627.0 |
| Kern | tebuconazole | 8,787.98 | 1,286 | 84,151.83 |
| Kern | tebuthiuron | 3,933.35 | 0 | <0.01 |
| Kern | tembotrione | 33.07 | 10 | 421.0 |
| Kern | tetraconazole | 229.18 | 115 | 5,827.83 |
| Kern | z,e-9,12-tetradecadien-1-yl acetate | 4.4 | 8 | 456.5 |
| Kern | tetradecyl dimethyl betaine | 14.58 | 68 | 4,576.51 |
| Kern | tetrakis (hydroxymethyl) phosphonium sulfate | 17.71 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kern | tetramethrin | 0.08 | 0 | <0.01 |
| Kern | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 4,959.66 | 1,951 | 98,255.86 |
| Kern | tetrapotassium pyrophosphate | 617.93 | 1,907 | 96,026.47 |
| Kern | thiabendazole | 12,301.35 | 0 | <0.01 |
| Kern | thiamethoxam | 2,891.09 | 894 | 34,321.56 |
| Kern | thidiazuron | 1,086.44 | 254 | 20,269.0 |
| Kern | thiencarbazone-methyl | 1.32 | 0 | <0.01 |
| Kern | thiophanate-methyl | 5,712.29 | 148 | 6,301.98 |
| Kern | thyme | 0.01 | 0 | <0.01 |
| Kern | triadimefon | 12.22 | 3 | 15.72 |
| Kern | tribenuron-methyl | 362.91 | 370 | 26,212.21 |
| Kern | trichlorofluoromethane | 2.0 | 0 | <0.01 |
| Kern | trichloro-s-triazinetrione | 650.31 | 0 | 2.0 |
| Kern | trichoderma harzianum rifai strain krl-ag2 | 0.03 | 3 | 31.0 |
| Kern | triclopyr, butoxyethyl ester | 286.91 | 9 | 151.3 |
| Kern | triclopyr, triethylamine salt | 3,029.21 | 0 | <0.01 |
| Kern | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3,891.0 | 1,175 | 53,832.88 |
| Kern | triethanolamine | 1,662.34 | 2,537 | 128,202.51 |
| Kern | triethanolamine oleate | 744.85 | 227 | 17,418.47 |
| Kern | triethylene glycol | 2.08 | 0 | <0.01 |
| Kern | trifloxystrobin | 11,146.35 | 1,551 | 109,926.23 |
| Kern | trifloxysulfuron-sodium | 3.4 | 8 | 126.7 |
| Kern | triflumizole | 3,976.15 | 279 | 18,778.62 |
| Kern | trifluralin | 6,960.17 | 179 | 7,548.84 |
| Kern | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,512.07 | 301 | 20,788.67 |
| Kern | trinexapac-ethyl | 47.57 | 2 | 24.2 |
| Kern | trisodium phosphate | 0.91 | 1 | 73.2 |
| Kern | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 61,258.25 | 4,348 | 282,706.86 |
| Kern | urea dihydrogen sulfate | 45,334.77 | 893 | 52,025.42 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kern | vegetable oil | 31,650.88 | 147 | 25,530.85 |
| Kern | vinyl polymer | 269.0 | 471 | 27,323.32 |
| Kern | xanthan gum | 7.3 | 584 | 46,167.42 |
| Kern | yucca schidigera | 2,879.99 | 46 | 4,304.09 |
| Kern | zinc phosphide | 368.53 | 5 | 684.94 |
| Kern | zinc sulfate | 791.25 | 178 | 9,145.99 |
| Kern | ziram | 1,926.6 | 12 | 530.0 |
| Kern | zoxamide | 208.27 | 23 | 1,405.0 |
| Kings | abamectin | 2,653.71 | 1,646 | 146,529.56 |
| Kings | abamectin, other related | <0.01 | 0 | <0.01 |
| Kings | s-abscisic acid | 45.21 | 5 | 214.82 |
| Kings | acephate | 35,320.87 | 94 | 9,101.37 |
| Kings | acetamiprid | 11,717.68 | 832 | 115,473.0 |
| Kings | acetic acid | 30.42 | 34 | 430.71 |
| Kings | acibenzolar-s-methyl | 0.42 | 2 | 16.0 |
| Kings | acrylic acid | 335.06 | 79 | 2,423.95 |
| Kings | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 2,252.66 | 223 | 19,574.32 |
| Kings | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 127.15 | 19 | 1,653.6 |
| Kings | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 353.6 | 0 | <0.01 |
| Kings | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 260.34 | 0 | <0.01 |
| Kings | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate | 0.01 | 0 | <0.01 |
| Kings | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 260.34 | 0 | <0.01 |
| Kings | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 6,034.76 | 976 | 52,231.14 |
| Kings | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 9,070.29 | 611 | 41,556.95 |
| Kings | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.83 | 1 | 160.0 |
| Kings | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 2.82 | 2 | 56.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | alpha-pinene beta-pinene copolymer | 3,451.64 | 644 | 13,366.64 |
| Kings | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 7,030.9 | 409 | 40,626.16 |
| Kings | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 24.14 | 22 | 670.9 |
| Kings | alkyl (c9-c11) oligomeric d-glucopyranoside | 53.65 | 483 | 27,911.37 |
| Kings | alkyl (c8,c10) polyglucoside | 13,001.18 | 1,212 | 39,751.67 |
| Kings | d-trans allethrin | 0.02 | 0 | <0.01 |
| Kings | allyloxypolyethylene glycol acetate | 557.28 | 254 | 14,936.89 |
| Kings | aluminum phosphide | 253.63 | 4 | 342.4 |
| Kings | ametoctradin | 476.45 | 21 | 1,905.4 |
| Kings | aminocyclopyrachlor | 15.47 | 0 | <0.01 |
| Kings | aminocyclopyrachlor, potassium salt | 22.71 | 0 | <0.01 |
| Kings | amino ethoxy vinyl glycine hydrochloride | 333.16 | 172 | 3,437.81 |
| Kings | aminopyralid, triisopropanolamine salt | 204.18 | 0 | <0.01 |
| Kings | 4-aminopyridine | 0.01 | 0 | <0.01 |
| Kings | ammonium citrate | 2.78 | 1 | 35.0 |
| Kings | ammonium nitrate | 1,780.44 | 791 | 21,008.49 |
| Kings | ammonium propionate | 17,587.54 | 646 | 138,673.5 |
| Kings | ammonium sulfate | 58,064.74 | 2,949 | 246,097.53 |
| Kings | amyl acetate | 29.73 | 84 | 20,632.0 |
| Kings | aromatic 200 | 6,178.19 | 197 | 15,328.72 |
| Kings | aspergillus flavus strain af36 | 0.98 | 135 | 11,938.18 |
| Kings | aureobasidium pullulans strain dsm 14940 | 24.01 | 10 | 111.03 |
| Kings | aureobasidium pullulans strain dsm 14941 | 24.01 | 10 | 111.03 |
| Kings | azadirachtin | 31.23 | 70 | 1,111.88 |
| Kings | azoxystrobin | 6,302.91 | 478 | 41,167.51 |
| Kings | bacillus amyloliquefaciens strain d747 | 14,502.25 | 139 | 4,297.39 |
| Kings | bacillus pumilus, strain qst 2808 | 25.16 | 14 | 235.49 |
| Kings | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 190.63 | 0 | <0.01 |
| Kings | bacillus subtilis gb03 | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | bacillus subtilis strain iab/bs03 | 0.02 | 2 | 11.0 |
| Kings | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 22.89 | 7 | 38.2 |
| Kings | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 1,025.39 | 0 | <0.01 |
| Kings | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 1,307.9 | 2 | 33.0 |
| Kings | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,375.81 | 122 | 1,830.58 |
| Kings | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,418.22 | 62 | 1,615.17 |
| Kings | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.7 | 1 | 2.0 |
| Kings | beauveria bassiana hf 23 | 4.54 | 0 | <0.01 |
| Kings | beauveria bassiana strain gha | 5.58 | 4 | 50.8 |
| Kings | benefin | 150.0 | 1 | 100.0 |
| Kings | bensulide | 69.4 | 1 | 15.0 |
| Kings | bentonite | 356.85 | 19 | 320.0 |
| Kings | benzoic acid | 88.19 | 239 | 14,494.31 |
| Kings | bifenazate | 5,047.35 | 226 | 7,927.7 |
| Kings | bifenthrin | 15,813.06 | 997 | 120,532.26 |
| Kings | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6,575.77 | 1,587 | 119,863.35 |
| Kings | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 126.69 | 18 | 795.4 |
| Kings | borax | 3,686.4 | 0 | <0.01 |
| Kings | boric acid | 333.35 | 0 | <0.01 |
| Kings | boscalid | 1,761.03 | 275 | 8,630.85 |
| Kings | brodifacoum | 0.01 | 0 | <0.01 |
| Kings | bromacil | 3,943.09 | 0 | <0.01 |
| Kings | bromadiolone | 0.09 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | bromethalin | 0.02 | 0 | <0.01 |
| Kings | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 81.3 | 0 | 1.0 |
| Kings | bromoxynil heptanoate | 881.2 | 29 | 3,129.66 |
| Kings | bromoxynil octanoate | 2,356.22 | 59 | 6,837.66 |
| Kings | buprofezin | 44,577.99 | 749 | 67,916.0 |
| Kings | burkholderia sp strain a396 cells and fermentation media | 4,264.33 | 38 | 1,273.9 |
| Kings | 2-butoxyethanol | 139.17 | 592 | 10,841.63 |
| Kings | butyl alcohol | 5,732.4 | 332 | 43,554.71 |
| Kings | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 2,839.06 | 111 | 29,120.0 |
| Kings | calcium chloride | 54.51 | 70 | 2,278.75 |
| Kings | calcium hydroxide | 21,541.11 | 41 | 1,776.2 |
| Kings | calcium hypochlorite | 10,982.0 | 0 | <0.01 |
| Kings | canola oil | 0.14 | 1 | 34.77 |
| Kings | capric acid | 8,967.17 | 43 | 619.0 |
| Kings | caprylic acid | 13,170.53 | 43 | 619.0 |
| Kings | captan | 406.89 | 6 | 251.0 |
| Kings | captan, other related | 7.16 | 5 | 106.0 |
| Kings | carbaryl | 11,659.8 | 156 | 19,062.17 |
| Kings | carbo methoxy ether cellulose, sodium salt | 7.28 | 138 | 1,634.55 |
| Kings | carbon | 37.74 | 0 | <0.01 |
| Kings | carfentrazone-ethyl | 1,264.75 | 787 | 60,979.3 |
| Kings | casein | 26.76 | 19 | 320.0 |
| Kings | castor oil ethoxylate | 1.84 | 1 | 40.0 |
| Kings | chlorantraniliprole | 7,152.98 | 1,493 | 90,214.63 |
| Kings | chlorfenapyr | 49.3 | 0 | <0.01 |
| Kings | chlorflurenol, methyl ester | 0.48 | 0 | <0.01 |
| Kings | chlorine | 77,610.0 | 0 | <0.01 |
| Kings | chlorophacinone | 1.16 | 1 | 640.0 |
| Kings | chloropicrin | 35,361.57 | 8 | 181.55 |
| Kings | chlorothalonil | 78,194.98 | 350 | 44,478.67 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kings | chlorpyrifos | 92,147.56 | 500 | 90,086.85 |
| Kings | chlorsulfuron | 53.62 | 0 | <0.01 |
| Kings | chlorthal-dimethyl | 99.5 | 3 | 16.28 |
| Kings | cholecalciferol | 0.03 | 0 | <0.01 |
| Kings | chromobacterium subtsugae strain praa4-1 | 3,542.18 | 83 | 4,778.01 |
| Kings | citric acid | 12,493.89 | 2,175 | 267,899.0 |
| Kings | clarified hydrophobic extract of neem oil | 217.8 | 4 | 57.0 |
| Kings | clethodim | 7,015.39 | 403 | 29,930.93 |
| Kings | clofentezine | 942.98 | 82 | 4,263.64 |
| Kings | clopyralid, monoethanolamine salt | 28.31 | 0 | <0.01 |
| Kings | clothianidin | 1,090.41 | 138 | 13,228.31 |
| Kings | coconut diethanolamide | 113.34 | 32 | 924.9 |
| Kings | coconut imidazoline sodium carboxylate | 7.25 | 44 | 3,020.1 |
| Kings | coniothyrium minitans strain con/m/91-08 | 26.41 | 4 | 239.16 |
| Kings | copper ammonium carbonate | 0.19 | 0 | <0.01 |
| Kings | copper carbonate, basic | 0.09 | 0 | <0.01 |
| Kings | copper hydroxide | 31,881.37 | 661 | 38,461.94 |
| Kings | copper naphthenate | 0.05 | 0 | <0.01 |
| Kings | copper octanoate | 312.02 | 24 | 524.4 |
| Kings | copper oxide (ous) | 17,417.81 | 273 | 3,375.18 |
| Kings | copper oxychloride | 3,365.43 | 117 | 2,665.24 |
| Kings | copper sulfate (basic) | 1,699.59 | 28 | 832.38 |
| Kings | copper sulfate (pentahydrate) | 12,253.26 | 9 | 105,145.02 |
| Kings | corn product, hydrolyzed | 1,162.83 | 35 | 796.6 |
| Kings | corn steep liquor | 3,816.33 | 45 | 1,427.98 |
| Kings | corn syrup | 2,708.42 | 161 | 7,209.37 |
| Kings | cottonseed oil | 1,952.45 | 20 | 1,798.6 |
| Kings | cryolite | 716.16 | 9 | 117.83 |
| Kings | cyantraniliprole | 373.33 | 39 | 5,056.95 |
| Kings | cyflanilide | 71.83 | 13 | 1,464.78 |
| Kings | cyflufenamid | 65.23 | 43 | 2,835.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | cyflumetofen | 2,395.81 | 218 | 13,197.47 |
| Kings | cyfluthrin | 2,671.99 | 265 | 47,357.9 |
| Kings | beta-cyfluthrin | 518.6 | 156 | 20,105.36 |
| Kings | cymoxanil | 935.17 | 66 | 8,521.05 |
| Kings | cypermethrin | 998.98 | 0 | 60.0 |
| Kings | zeta-cypermethrin | 6,545.44 | 644 | 132,344.64 |
| Kings | cyprodinil | 2,561.77 | 173 | 12,192.98 |
| Kings | 2,4-d | 555.19 | 9 | 1,803.76 |
| Kings | 2,4-d, dimethylamine salt | 8,835.71 | 215 | 6,654.38 |
| Kings | 2,4-d, 2-ethylhexyl ester | 34.9 | 0 | <0.01 |
| Kings | 2,4-d, isooctyl ester | 0.1 | 0 | <0.01 |
| Kings | 2,4-d, triethylamine salt | 0.03 | 0 | <0.01 |
| Kings | dazomet | 0.46 | 0 | <0.01 |
| Kings | 4-(2,4-db), dimethylamine salt | 139.97 | 8 | 352.0 |
| Kings | ddvp | 3.0 | 0 | <0.01 |
| Kings | ddvp, other related | <0.01 | 0 | <0.01 |
| Kings | (e)-5-decenol | 0.11 | 6 | 70.0 |
| Kings | (e)-5-decen-1-ol | 0.26 | 8 | 51.0 |
| Kings | (e)-5-decenyl acetate | 4.84 | 14 | 121.0 |
| Kings | decyl phenoxy benzene disulfonic acid, disodium salt | 57.37 | 77 | 2,444.82 |
| Kings | deltamethrin | 134.29 | 0 | <0.01 |
| Kings | diatomaceous earth | 3,761.66 | 25 | 353.1 |
| Kings | diazinon | 8.3 | 2 | 8.0 |
| Kings | dicamba | 2.23 | 0 | <0.01 |
| Kings | dicamba, dimethylamine salt | 917.11 | 2 | 64.0 |
| Kings | dicamba, sodium salt | 438.45 | 47 | 3,251.75 |
| Kings | 1,3-dichloro-5,5-dimethylhydantoin | 43.35 | 0 | 1.0 |
| Kings | 1,3-dichloro-5-ethyl-5-methylhydantoin | 23.85 | 0 | 1.0 |
| Kings | 1,3-dichloropropene | 250,937.16 | 31 | 858.52 |
| Kings | didecyl dimethyl ammonium chloride | 0.01 | 0 | <0.01 |
| Kings | diethylene glycol | 14,469.51 | 1,751 | 179,753.94 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kings | difenoconazole | 1,685.1 | 282 | 22,296.34 |
| Kings | difethialone | 0.02 | 0 | <0.01 |
| Kings | diflubenzuron | 1,099.76 | 294 | 5,526.26 |
| Kings | diflufenzopyr, sodium salt | 48.34 | 35 | 2,062.75 |
| Kings | diglycolamine salt of 3,6-dichloro-o-anisic acid | 2,027.36 | 78 | 5,780.51 |
| Kings | dikegulac sodium | 0.22 | 0 | <0.01 |
| Kings | dimethenamid-p | 1,715.53 | 22 | 2,775.8 |
| Kings | dimethoate | 33,433.0 | 491 | 94,690.45 |
| Kings | dimethomorph | 373.54 | 22 | 1,985.4 |
| Kings | dimethyl alkyl tertiary amines | 96.32 | 239 | 14,494.31 |
| Kings | 3,7-dimethyl-6-octen-1-ol | 3.46 | 13 | 194.39 |
| Kings | dimethylpolysiloxane | 9,338.63 | 5,141 | 375,338.78 |
| Kings | dimethyl silicone fluid emulsion | 1.7 | 2 | 128.0 |
| Kings | alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate | 0.22 | 1 | 4.5 |
| Kings | dinotefuran | 4,690.16 | 187 | 30,047.0 |
| Kings | diphacinone | 0.56 | 15 | 677.5 |
| Kings | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Kings | dipropylene glycol methyl ether | 38.46 | 50 | 6,155.23 |
| Kings | diquat dibromide | 2,562.42 | 19 | 2,521.0 |
| Kings | disodium octaborate tetrahydrate | 137.14 | 0 | <0.01 |
| Kings | dithiopyr | 303.01 | 0 | <0.01 |
| Kings | diuron | 20,655.92 | 641 | 86,203.81 |
| Kings | e,e-8,10-dodecadien-1-ol | 3.0 | 5 | 121.0 |
| Kings | z-8-dodecenol | 5.08 | 330 | 3,980.12 |
| Kings | e-8-dodecenyl acetate | 29.16 | 330 | 3,980.12 |
| Kings | z-8-dodecenyl acetate | 453.94 | 330 | 3,980.12 |
| Kings | dodecylbenzene sulfonic acid | 15.66 | 10 | 254.0 |
| Kings | dodecylbenzene sulfonic acid, calcium salt | 0.07 | 1 | 34.77 |
| Kings | dodecyl dimethyl betaine | 30.18 | 15 | 1,709.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 89.69 | 370 | 6,297.88 |
| Kings | edta | 22.97 | 27 | 5,237.0 |
| Kings | edta, tetrasodium salt | 0.96 | 10 | 254.0 |
| Kings | emamectin benzoate | 43.33 | 39 | 3,331.14 |
| Kings | emulsifiable methylated vegetable oil | 372.46 | 11 | 527.73 |
| Kings | esfenvalerate | 683.52 | 259 | 9,468.45 |
| Kings | ethanolamine | 1.26 | 2 | 141.82 |
| Kings | ethephon | 74,092.77 | 724 | 86,265.5 |
| Kings | etofenprox | 3.5 | 0 | <0.01 |
| Kings | ethofumesate | 415.9 | 13 | 864.8 |
| Kings | ethyl alcohol | 7.33 | 0 | <0.01 |
| Kings | ethylene glycol | 267.5 | 13 | 813.6 |
| Kings | etoxazole | 4,034.81 | 663 | 49,863.3 |
| Kings | famoxadone | 935.17 | 66 | 8,521.05 |
| Kings | farnesol | 1.38 | 13 | 194.39 |
| Kings | fatty acids, methyl esters | 4,196.46 | 96 | 4,548.17 |
| Kings | fatty acids, mixed | 11,472.83 | 3,787 | 491,914.34 |
| Kings | fatty acids, c16-18 and c18-unsaturated, branched and linear | 8.08 | 6 | 801.0 |
| Kings | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 16,684.6 | 626 | 38,666.79 |
| Kings | fatty acids derived from tallow | 2,812.36 | 409 | 40,626.16 |
| Kings | fenamidone | 360.38 | 16 | 2,271.9 |
| Kings | fenazaquin | 2,071.91 | 67 | 3,174.4 |
| Kings | fenbuconazole | 16.83 | 14 | 173.8 |
| Kings | fenbutatin-oxide | 444.4 | 29 | 444.4 |
| Kings | fenhexamid | 332.18 | 15 | 677.9 |
| Kings | fenpropathrin | 3,897.34 | 104 | 12,603.92 |
| Kings | fenpyroximate | 1,998.51 | 371 | 20,642.74 |
| Kings | ferric sodium edta | 14.76 | 0 | <0.01 |
| Kings | ferrous sulfate | 37.72 | 44 | 3,020.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|------------------------------------|----------------|-------|--------------|
| Kings | fipronil | 57.26 | 0 | <0.01 |
| Kings | flazasulfuron | 26.56 | 37 | 724.38 |
| Kings | flonicamid | 18,349.48 | 1,137 | 214,909.65 |
| Kings | fluazifop-butyl | <0.01 | 0 | <0.01 |
| Kings | fluazifop-p-butyl | 369.99 | 19 | 1,062.38 |
| Kings | flubendiamide | 87.59 | 11 | 1,245.2 |
| Kings | fludioxonil | 368.55 | 5 | 1,065.59 |
| Kings | flumioxazin | 5,210.56 | 599 | 41,928.12 |
| Kings | flumiclorac-pentyl | 37.43 | 18 | 953.6 |
| Kings | fluopicolide | 109.9 | 8 | 1,072.4 |
| Kings | fluopyram | 3,269.79 | 587 | 32,355.08 |
| Kings | flupyradifurone | 3,509.7 | 242 | 21,686.4 |
| Kings | flurecol-methyl | 0.11 | 0 | <0.01 |
| Kings | flutriafol | 136.24 | 27 | 1,679.1 |
| Kings | fluxapyroxad | 2,188.42 | 251 | 25,328.76 |
| Kings | foramsulfuron | 0.76 | 0 | <0.01 |
| Kings | forchlorfenuron | 0.76 | 5 | 195.44 |
| Kings | formetanate hydrochloride | 996.48 | 26 | 1,049.68 |
| Kings | fosetyl-al | 88.0 | 0 | <0.01 |
| Kings | garlic | 4.4 | 1 | 40.0 |
| Kings | geraniol | 3.46 | 13 | 194.39 |
| Kings | gibberellins | 123.05 | 112 | 3,632.76 |
| Kings | glufosinate-ammonium | 93,774.57 | 2,122 | 76,822.3 |
| Kings | glutaraldehyde | 2,736.84 | 0 | 1.0 |
| Kings | glycerol | 444.92 | 40 | 2,497.4 |
| Kings | glyphosate, isopropylamine salt | 282,094.76 | 2,737 | 168,428.58 |
| Kings | glyphosate, monoammonium salt | 3.21 | 0 | <0.01 |
| Kings | glyphosate, potassium salt | 365,881.91 | 2,508 | 223,395.23 |
| Kings | halosulfuron-methyl | 99.03 | 34 | 1,773.38 |
| Kings | heptamethyltrisiloxane ethoxylated | 3,127.9 | 174 | 10,998.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Kings | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 634.51 | 336 | 29,668.4 |
| Kings | (z,z)-11,13-hexadecadienal | 140.44 | 41 | 8,864.8 |
| Kings | hexazinone | 167.24 | 12 | 929.0 |
| Kings | hexythiazox | 6,024.1 | 659 | 39,768.13 |
| Kings | humic acid | 45.47 | 27 | 5,237.0 |
| Kings | hydramethylnon | 0.55 | 2 | 76.0 |
| Kings | hydrogen cyanamide | 30,810.92 | 74 | 1,939.23 |
| Kings | hydrogen peroxide | 24,872.06 | 28 | 610.07 |
| Kings | hydroprene | 10.09 | 0 | <0.01 |
| Kings | hydrotreated paraffinic solvent | 4,296.6 | 588 | 32,383.34 |
| Kings | 2-hydroxypropyl guar gum | 191.64 | 15 | 1,709.0 |
| Kings | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,149.76 | 270 | 15,875.89 |
| Kings | imazalil | 30.17 | 0 | <0.01 |
| Kings | imazalil sulfate | 93.0 | 0 | <0.01 |
| Kings | imazamox, ammonium salt | 173.13 | 64 | 3,633.99 |
| Kings | imazapyr, isopropylamine salt | 604.79 | 0 | <0.01 |
| Kings | imazethapyr | 60.06 | 6 | 353.77 |
| Kings | imazethapyr, ammonium salt | 335.63 | 66 | 4,444.62 |
| Kings | imazosulfuron | 1.27 | 0 | <0.01 |
| Kings | imidacloprid | 13,678.63 | 692 | 107,744.24 |
| Kings | indaziflam | 489.37 | 320 | 9,634.05 |
| Kings | indoxacarb | 5,534.88 | 368 | 57,556.78 |
| Kings | iodosulfuron-methyl-sodium | 0.03 | 0 | <0.01 |
| Kings | iprodione | 5,900.1 | 226 | 4,993.26 |
| Kings | iron phosphate | 2.6 | 0 | <0.01 |
| Kings | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.71 | 2 | 141.82 |
| Kings | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 7.94 | 2 | 37.0 |
| Kings | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 41.92 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kings | isoparaffinic hydrocarbons | 3,479.27 | 592 | 10,841.63 |
| Kings | isopropyl alcohol | 2,752.46 | 651 | 59,068.0 |
| Kings | isopropylamine dodecylbenzene sulfonate | 247.38 | 959 | 41,061.61 |
| Kings | isoxaben | 493.2 | 32 | 596.95 |
| Kings | kaolin | 210,406.38 | 86 | 5,804.64 |
| Kings | kresoxim-methyl | 232.91 | 34 | 1,634.55 |
| Kings | lactose | 26.76 | 19 | 320.0 |
| Kings | lambda-cyhalothrin | 4,578.94 | 1,422 | 119,619.16 |
| Kings | lauric acid | 21.95 | 22 | 670.9 |
| Kings | lavandulyl senecioate | 6.27 | 5 | 513.0 |
| Kings | lecithin | 62,446.72 | 4,715 | 587,433.14 |
| Kings | lime-sulfur | 9,018.45 | 7 | 328.9 |
| Kings | limonene | 2,788.4 | 592 | 10,841.63 |
| Kings | linuron | 153.0 | 2 | 306.0 |
| Kings | malathion | 82,016.41 | 185 | 33,992.13 |
| Kings | mancozeb | 29,667.75 | 209 | 19,224.74 |
| Kings | mandipropamid | 251.24 | 69 | 2,264.5 |
| Kings | manganese sulfate | 54.41 | 49 | 3,713.1 |
| Kings | mcpa, dimethylamine salt | 9,846.83 | 155 | 15,267.88 |
| Kings | mcpp, dimethylamine salt | 0.32 | 0 | <0.01 |
| Kings | mcpp-p, dimethylamine salt | 61.2 | 0 | <0.01 |
| Kings | mecoprop-p | 8.85 | 0 | <0.01 |
| Kings | mefenoxam | 3,498.6 | 185 | 18,333.05 |
| Kings | mefenoxam, other related | 5.03 | 2 | 876.99 |
| Kings | mepiquat chloride | 2,094.19 | 459 | 41,297.19 |
| Kings | mesosulfuron-methyl | 29.81 | 13 | 2,252.0 |
| Kings | mesotrione | 389.57 | 81 | 2,215.64 |
| Kings | metaflumizone | 11.98 | 172 | 12,682.85 |
| Kings | metalaxyl | 366.01 | 0 | <0.01 |
| Kings | metaldehyde | 0.11 | 0 | <0.01 |
| Kings | metam-sodium | 19,218.92 | 7 | 64.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|--------|--------------|
| Kings | metconazole | 1,923.79 | 402 | 18,052.46 |
| Kings | methomyl | 7,863.35 | 112 | 10,302.11 |
| Kings | methoprene | 4.03 | 0 | <0.01 |
| Kings | s-methoprene | 61.14 | 13 | 669.0 |
| Kings | methoxyfenozide | 31,389.43 | 1,399 | 98,800.34 |
| Kings | methylated fatty acids from canola oil | 12,456.35 | 261 | 9,865.42 |
| Kings | methylated soybean oil | 72,889.68 | 3,413 | 315,014.27 |
| Kings | methyl bromide | 74.42 | 0 | <0.01 |
| Kings | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.09 | 0 | <0.01 |
| Kings | methyl esters of cottonseed oil | 125.42 | 4 | 134.0 |
| Kings | methyl silicone resins | 1,096.52 | 128 | 6,588.35 |
| Kings | metofluthrin | 0.02 | 0 | <0.01 |
| Kings | metolachlor | 2,340.75 | 32 | 1,548.97 |
| Kings | s-metolachlor | 23,745.58 | 135 | 17,093.33 |
| Kings | metrafenone | 661.35 | 35 | 2,255.66 |
| Kings | mineral oil | 698,704.88 | 1,871 | 103,746.86 |
| Kings | modified phthalic glycerol alkyd resin | 6,106.13 | 965 | 28,167.16 |
| Kings | msma | 1,155.69 | 5 | 606.0 |
| Kings | muscalure | 0.2 | 0 | <0.01 |
| Kings | myclobutanil | 3,122.44 | 235 | 11,652.3 |
| Kings | naa, ethyl ester | 3,256.59 | 19 | 1,985.98 |
| Kings | naled | 118,797.12 | 515 | 112,025.56 |
| Kings | napropamide | 14.87 | 0 | <0.01 |
| Kings | nerolidol | 3.46 | 13 | 194.39 |
| Kings | nicarbazin | 0.05 | 0 | <0.01 |
| Kings | nicosulfuron | 16.13 | 11 | 653.5 |
| Kings | nonanoic acid | 266.8 | 1 | 150.0 |
| Kings | nonanoic acid, other related | 14.04 | 1 | 150.0 |
| Kings | 4-nonylphenol, formaldehyde resin, propoxylated | 6,238.07 | 1,214 | 74,297.62 |
| Kings | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 142,177.18 | 10,135 | 1,022,859.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 246.09 | 96 | 8,204.55 |
| Kings | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 15,924.86 | 1,594 | 166,606.95 |
| Kings | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 2.69 | 16 | 763.6 |
| Kings | novaluron | 11,548.27 | 661 | 147,936.55 |
| Kings | noviflumuron | 0.01 | 0 | <0.01 |
| Kings | n-octyl bicycloheptene dicarboximide | 129.07 | 0 | <0.01 |
| Kings | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 446.95 | 600 | 11,546.78 |
| Kings | oil of orange | 69.59 | 592 | 10,841.63 |
| Kings | oleic acid | 1,304.44 | 161 | 13,340.35 |
| Kings | oleic acid, ethyl ester | 1,685.66 | 64 | 3,174.25 |
| Kings | oleic acid, methyl ester | 45,079.13 | 746 | 47,164.89 |
| Kings | organosilicone, poly oxyalkylene ether copolymer | 1,249.4 | 107 | 6,517.79 |
| Kings | oryzalin | 23,407.33 | 181 | 8,656.41 |
| Kings | oxadiazon | 143.48 | 0 | <0.01 |
| Kings | oxamyl | 46,358.02 | 244 | 54,501.54 |
| Kings | oxathiapiprolin | 23.26 | 56 | 1,802.0 |
| Kings | oxyfluorfen | 34,294.93 | 1,807 | 78,836.78 |
| Kings | paclobutrazol | 69.99 | 0 | <0.01 |
| Kings | paraquat dichloride | 165,588.95 | 1,529 | 182,741.26 |
| Kings | pcp, other related | 0.01 | 0 | <0.01 |
| Kings | pendimethalin | 215,582.69 | 1,259 | 122,361.83 |
| Kings | penoxsulam | 184.1 | 205 | 6,930.3 |
| Kings | pentachlorophenol | 0.07 | 0 | <0.01 |
| Kings | penthiopyrad | 5,448.28 | 521 | 24,019.56 |
| Kings | permethrin | 3,970.11 | 177 | 14,151.56 |
| Kings | peroxyacetic acid | 13,129.9 | 28 | 610.07 |
| Kings | petroleum distillates | 438.77 | 2 | 112.7 |
| Kings | petroleum distillates, aromatic | 1,346.88 | 56 | 2,032.85 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kings | petroleum distillates, refined | 35,382.55 | 235 | 3,619.34 |
| Kings | petroleum oil, paraffin based | 19,769.55 | 412 | 33,289.96 |
| Kings | petroleum oil, unclassified | 191,085.26 | 253 | 17,328.8 |
| Kings | phenothrin | 4.25 | 0 | <0.01 |
| Kings | phorate | 13,878.6 | 132 | 13,819.73 |
| Kings | phosmet | 5,470.96 | 8 | 1,805.0 |
| Kings | phosphine | 225.65 | 0 | <0.01 |
| Kings | phosphoric acid | 11,409.18 | 2,201 | 243,300.82 |
| Kings | pinoxaden | 254.78 | 68 | 4,746.7 |
| Kings | piperonyl butoxide | 267.1 | 1 | 160.0 |
| Kings | piperonyl butoxide, other related | 21.67 | 0 | <0.01 |
| Kings | polyacrylamide, polyethylene glycol mixture | 393.72 | 774 | 90,553.3 |
| Kings | polyacrylamide polymer | 3,216.32 | 2,897 | 334,283.01 |
| Kings | polyacrylic polymer | 122.5 | 315 | 26,450.6 |
| Kings | polyalkene oxide modified heptamethyl trisiloxane | 1,155.71 | 557 | 48,509.09 |
| Kings | polybutenes | 3,208.29 | 647 | 39,443.22 |
| Kings | polyether modified polysiloxane | 3,962.3 | 668 | 24,777.77 |
| Kings | polyethoxylated castor oil | 419.94 | 101 | 5,282.21 |
| Kings | polyethylene glycol | 3,845.79 | 686 | 35,855.49 |
| Kings | polyethylene glycol diacetate | 50.66 | 254 | 14,936.89 |
| Kings | polyethylene glycol ditallate | 0.41 | 1 | 160.0 |
| Kings | polyethylene glycol stearate | 421.42 | 64 | 3,174.25 |
| Kings | poly-i-para-menthene | 22.32 | 6 | 110.8 |
| Kings | polymerized pinene | 568.82 | 58 | 950.18 |
| Kings | polyoxin d, zinc salt | 82.18 | 35 | 1,877.5 |
| Kings | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 17.41 | 41 | 1,182.06 |
| Kings | polyoxyethylene dioleate | 26.03 | 107 | 6,517.79 |
| Kings | polyoxyethylene polyoxypropylene | 4,746.67 | 226 | 28,004.08 |
| Kings | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 266.93 | 101 | 5,563.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | polyoxyethylene sorbitol, mixed ether ester | 86.85 | 9 | 620.03 |
| Kings | polyoxyethylene sorbitan mixed fatty acid esters | 86.18 | 16 | 763.6 |
| Kings | polyoxyethylene sorbitan monooleate | 468.66 | 381 | 30,778.53 |
| Kings | polyoxyethylene sorbitan trioleate | 2,846.68 | 368 | 30,254.75 |
| Kings | polyoxyethylene soybean oil fatty acid ester | 34.3 | 15 | 598.55 |
| Kings | polyoxyethylene tall oil fatty acid ester | 23.75 | 17 | 776.4 |
| Kings | polysaccharide polymer | 17.05 | 319 | 80,127.0 |
| Kings | polysorbate 65 | 425.77 | 88 | 6,883.15 |
| Kings | potash soap | 125.57 | 3 | 59.7 |
| Kings | potassium bicarbonate | 3,411.92 | 58 | 1,931.63 |
| Kings | potassium hydroxide | 49.72 | 66 | 3,792.42 |
| Kings | potassium n-methyldithiocarbamate | 538,855.84 | 53 | 3,974.86 |
| Kings | potassium nitrate | 173.41 | 47 | 2,982.72 |
| Kings | potassium phosphite | 52,967.92 | 406 | 17,948.48 |
| Kings | potassium silicate | 3.87 | 1 | 12.7 |
| Kings | prallethrin | 0.1 | 0 | <0.01 |
| Kings | prodiamine | 2.98 | 0 | <0.01 |
| Kings | prohexadione-calcium | 83.16 | 8 | 302.4 |
| Kings | prometryn | 459.48 | 2 | 306.0 |
| Kings | propamocarb hydrochloride | 33.57 | 3 | 10.5 |
| Kings | propargite | 21,917.65 | 174 | 9,848.42 |
| Kings | propiconazole | 4,015.75 | 574 | 20,645.7 |
| Kings | propionic acid | 22,355.83 | 2,446 | 365,917.18 |
| Kings | propylene glycol | 2,375.38 | 966 | 125,087.01 |
| Kings | propyzamide | 189.87 | 2 | 115.0 |
| Kings | pymetrozine | 96.08 | 6 | 1,118.0 |
| Kings | pyraclostrobin | 5,233.04 | 552 | 37,789.21 |
| Kings | pyraflufen-ethyl | 414.49 | 1,281 | 131,147.56 |
| Kings | pyrethrins | 218.18 | 124 | 4,199.71 |
| Kings | pyrimethanil | 1,900.86 | 110 | 6,575.12 |
| Kings | pyriproxyfen | 1,935.53 | 364 | 34,361.69 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Kings | pyrithiobac-sodium | 19.03 | 5 | 1,498.0 |
| Kings | pyroxsulam | 287.35 | 372 | 21,788.05 |
| Kings | qst 713 strain of dried bacillus subtilis | 654.75 | 315 | 6,872.21 |
| Kings | quillaja | 14.92 | 138 | 1,634.55 |
| Kings | quinclorac | 0.58 | 0 | <0.01 |
| Kings | quinoxifen | 301.27 | 92 | 2,956.17 |
| Kings | red cabbage color | 313.98 | 390 | 86,537.45 |
| Kings | reynoutria sachalinensis | 797.78 | 159 | 4,848.58 |
| Kings | rimsulfuron | 1,124.9 | 654 | 19,606.88 |
| Kings | saflufenacil | 1,649.03 | 595 | 34,107.42 |
| Kings | salicylic and benzoic esters of propylene glycol | 56.32 | 4 | 106.0 |
| Kings | sethoxydim | 2,397.24 | 182 | 7,896.08 |
| Kings | silica aerogel | 5.68 | 0 | <0.01 |
| Kings | silicone defoamer | 0.91 | 14 | 360.0 |
| Kings | silica filled polydimethylsiloxane | 42.88 | 15 | 1,709.0 |
| Kings | simazine | 98.82 | 4 | 95.22 |
| Kings | sodium bromide | 13,458.31 | 0 | <0.01 |
| Kings | sodium chlorate | 27,131.94 | 89 | 5,705.21 |
| Kings | sodium decyl sulfate | 0.49 | 0 | <0.01 |
| Kings | sodium diisooctylsulfosuccinate | 4.04 | 6 | 801.0 |
| Kings | sodium hydroxide | 53.43 | 34 | 1,596.58 |
| Kings | sodium hypochlorite | 18,668.61 | 0 | <0.01 |
| Kings | sodium lauroampho acetate | 0.37 | 0 | <0.01 |
| Kings | sodium lauryl sulfate | 0.25 | 0 | <0.01 |
| Kings | sodium nitrate | 76.04 | 0 | <0.01 |
| Kings | sodium polyacrylate | 2,528.49 | 562 | 118,041.5 |
| Kings | sodium xylene sulfonate | 31.08 | 16 | 1,055.0 |
| Kings | sorbitan fatty acid esters | 18.85 | 16 | 763.6 |
| Kings | sorbitan monooleate | 1.85 | 4 | 21.6 |
| Kings | sorbitan trioleate | 425.77 | 88 | 6,883.15 |
| Kings | sorbitol | 1,019.43 | 417 | 91,774.45 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Kings | soybean oil | 290.82 | 0 | <0.01 |
| Kings | spinetoram | 1,972.17 | 607 | 25,868.49 |
| Kings | spinosad | 661.2 | 165 | 2,978.98 |
| Kings | spirodiclofen | 2,204.98 | 169 | 4,928.54 |
| Kings | spiromesifen | 4,359.25 | 372 | 18,423.96 |
| Kings | spirotetramat | 1,881.87 | 394 | 16,341.34 |
| Kings | streptomyces lydicus wyec 108 | 0.16 | 12 | 1,044.3 |
| Kings | strychnine | 2.13 | 1 | 80.0 |
| Kings | styrene butadiene copolymer | 234.42 | 201 | 6,727.88 |
| Kings | sulfentrazone | 18.77 | 1 | 37.92 |
| Kings | sulfometuron-methyl | 254.62 | 0 | <0.01 |
| Kings | sulfoxaflor | 4,445.42 | 315 | 63,226.68 |
| Kings | sulfur | 2,227,054.63 | 1,719 | 132,248.56 |
| Kings | sulfuric acid | 210.98 | 187 | 5,818.64 |
| Kings | sulfuryl fluoride | 14,148.65 | 0 | <0.01 |
| Kings | tall oil | 386.56 | 87 | 3,572.52 |
| Kings | tall oil fatty acids | 4,064.39 | 1,198 | 66,105.45 |
| Kings | tcmtb | 2,292.83 | 0 | 118.48 |
| Kings | tebuconazole | 3,264.97 | 372 | 23,519.74 |
| Kings | tebuthiuron | 16.0 | 0 | <0.01 |
| Kings | tembotrione | 19.01 | 6 | 234.0 |
| Kings | tetraconazole | 45.41 | 24 | 1,131.19 |
| Kings | z,e-9,12-tetradecadien-1-yl acetate | 0.01 | 0 | <0.01 |
| Kings | tetradecyl dimethyl betaine | 10.06 | 15 | 1,709.0 |
| Kings | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 18.34 | 10 | 254.0 |
| Kings | tetrapotassium pyrophosphate | 2.41 | 10 | 254.0 |
| Kings | thiabendazole | 110.72 | 0 | <0.01 |
| Kings | thiamethoxam | 2,309.94 | 178 | 32,681.97 |
| Kings | thidiazuron | 4,326.34 | 621 | 85,156.28 |
| Kings | thiencarbazone-methyl | 0.35 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Kings | thiophanate-methyl | 861.4 | 94 | 1,614.64 |
| Kings | thiram | 5,649.25 | 0 | 940.36 |
| Kings | thymol | 100.9 | 0 | <0.01 |
| Kings | triadimefon | 8.95 | 0 | <0.01 |
| Kings | tribenuron-methyl | 279.12 | 341 | 21,884.68 |
| Kings | s,s,s-tributyl phosphorotrithioate | 267.75 | 2 | 178.0 |
| Kings | tributyl tetradecyl phosphonium chloride | 2.0 | 0 | <0.01 |
| Kings | triclopyr, butoxyethyl ester | 219.41 | 0 | <0.01 |
| Kings | triclopyr, triethylamine salt | 83.02 | 0 | <0.01 |
| Kings | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,669.69 | 650 | 66,651.74 |
| Kings | triethanolamine | 160.28 | 116 | 8,906.5 |
| Kings | triethanolamine oleate | 418.47 | 483 | 27,911.37 |
| Kings | trifloxystrobin | 2,490.05 | 530 | 24,238.46 |
| Kings | triflumizole | 47.16 | 5 | 158.8 |
| Kings | trifluralin | 17,860.15 | 182 | 23,432.57 |
| Kings | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 428.39 | 123 | 3,661.44 |
| Kings | trinexapac-ethyl | 0.5 | 0 | <0.01 |
| Kings | triticonazole | 0.26 | 0 | <0.01 |
| Kings | ulocladium oudemansii (u3 strain) | 280.34 | 28 | 218.0 |
| Kings | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 27,099.48 | 2,632 | 328,443.32 |
| Kings | urea | 70.27 | 22 | 1,551.7 |
| Kings | urea dihydrogen sulfate | 140,281.6 | 846 | 117,797.66 |
| Kings | vegetable oil | 405,939.8 | 1,645 | 336,615.73 |
| Kings | vinyl polymer | 9.31 | 56 | 2,115.64 |
| Kings | xanthan gum | 0.94 | 59 | 6,600.14 |
| Kings | yucca schidigera | 13.2 | 1 | 40.0 |
| Kings | zinc phosphide | 237.54 | 8 | 1,176.0 |
| Kings | zinc sulfate | 566.74 | 376 | 30,054.67 |
| Kings | ziram | 31,187.11 | 307 | 6,582.97 |
| Lake | abamectin | 74.63 | 156 | 3,505.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lake | acephate | 0.09 | 0 | <0.01 |
| Lake | acetamiprid | 2.35 | 3 | 33.18 |
| Lake | acid blue 9, diammonium salt | 4.65 | 2 | 1.0 |
| Lake | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Lake | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,613.82 | 646 | 8,784.39 |
| Lake | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 7.39 | 4 | 55.0 |
| Lake | alpha-pinene beta-pinene copolymer | 10.85 | 1 | 43.0 |
| Lake | alkyl (c8,c10) polyglucoside | 730.14 | 307 | 2,892.16 |
| Lake | d-allethrin | <0.01 | 0 | <0.01 |
| Lake | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Lake | d-trans allethrin | 0.11 | 0 | <0.01 |
| Lake | allyloxypolyethylene glycol acetate | 1.4 | 4 | 70.37 |
| Lake | aluminum phosphide | 8.53 | 0 | <0.01 |
| Lake | aminocyclopyrachlor, potassium salt | 1.04 | 0 | <0.01 |
| Lake | aminopyralid, triisopropanolamine salt | 15.65 | 2 | 15.25 |
| Lake | amitraz | 0.13 | 1 | 2.0 |
| Lake | ammonium nitrate | 407.16 | 447 | 3,877.16 |
| Lake | ammonium propionate | 229.18 | 58 | 771.25 |
| Lake | ammonium sulfate | 1,184.52 | 485 | 4,389.95 |
| Lake | amyl acetate | 5.77 | 25 | 453.23 |
| Lake | antu | 0.23 | 1 | 3.0 |
| Lake | azoxystrobin | 253.87 | 102 | 1,032.05 |
| Lake | bacillus pumilus, strain qst 2808 | 7.66 | 18 | 127.61 |
| Lake | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 113.46 | 0 | <0.01 |
| Lake | bacillus amyloliquefaciens strain mbi 600 | 1.76 | 2 | 16.0 |
| Lake | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 189.11 | 0 | <0.01 |
| Lake | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 0.04 | 0 | <0.01 |
| Lake | benzoic acid | 3.65 | 12 | 228.28 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lake | n6-benzyl adenine | 1.16 | 1 | 14.0 |
| Lake | bifenazate | 407.6 | 35 | 908.48 |
| Lake | bifenthrin | 175.05 | 3 | 3.0 |
| Lake | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 4.22 | 3 | 270.98 |
| Lake | borax | 0.41 | 0 | <0.01 |
| Lake | boric acid | 3.02 | 1 | 7.0 |
| Lake | boscalid | 578.94 | 134 | 2,566.13 |
| Lake | brodifacoum | <0.01 | 0 | <0.01 |
| Lake | bromacil | 22.62 | 3 | 30.0 |
| Lake | bromadiolone | 0.06 | 0 | <0.01 |
| Lake | bromethalin | <0.01 | 0 | <0.01 |
| Lake | buprofezin | 150.53 | 5 | 170.76 |
| Lake | butyl alcohol | 13.09 | 22 | 270.23 |
| Lake | calcium chloride | 351.87 | 19 | 1,555.35 |
| Lake | capric acid | 96.87 | 8 | 135.0 |
| Lake | caprylic acid | 142.28 | 8 | 135.0 |
| Lake | capsicum oleoresin | 0.09 | 2 | 50.0 |
| Lake | carbaryl | 0.15 | 0 | <0.01 |
| Lake | carbo methoxy ether cellulose, sodium salt | 0.72 | 6 | 73.0 |
| Lake | carfentrazone-ethyl | 4.72 | 22 | 409.95 |
| Lake | chlorantraniliprole | 19.0 | 13 | 216.5 |
| Lake | chlorfenapyr | 3.81 | 0 | <0.01 |
| Lake | chlorophacinone | <0.01 | 3 | 22.0 |
| Lake | chlorothalonil | 40.13 | 0 | <0.01 |
| Lake | chlorpyrifos | 145.62 | 2 | 78.0 |
| Lake | chlorsulfuron | 124.37 | 0 | <0.01 |
| Lake | cholecalciferol | 0.04 | 0 | <0.01 |
| Lake | chromobacterium subtsugae strain praa4-1 | 136.73 | 28 | 269.6 |
| Lake | citric acid | 1,140.9 | 101 | 2,690.37 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lake | clethodim | 1.09 | 3 | 4.51 |
| Lake | clopyralid, monoethanolamine salt | 2.6 | 0 | <0.01 |
| Lake | clothianidin | 0.1 | 0 | <0.01 |
| Lake | codling moth granulosis virus | 0.01 | 12 | 122.0 |
| Lake | copper ethanolamine complexes, mixed | 44.85 | 0 | 8.0 |
| Lake | copper hydroxide | 3,110.85 | 261 | 6,916.95 |
| Lake | copper octanoate | 4.69 | 2 | 15.0 |
| Lake | copper oxide (ous) | 380.09 | 15 | 451.5 |
| Lake | copper oxychloride | 3,218.47 | 257 | 6,555.95 |
| Lake | copper sulfate (pentahydrate) | 81.57 | 5 | 17.5 |
| Lake | corn product, hydrolyzed | 266.93 | 6 | 339.5 |
| Lake | corn steep liquor | 19.34 | 4 | 48.0 |
| Lake | cyflufenamid | 58.22 | 144 | 2,547.6 |
| Lake | cyflumetofen | 108.24 | 37 | 614.59 |
| Lake | cyfluthrin | 0.38 | 0 | <0.01 |
| Lake | beta-cyfluthrin | 1.86 | 0 | <0.01 |
| Lake | cypermethrin | 1,158.54 | 0 | <0.01 |
| Lake | cyprodinil | 165.1 | 37 | 1,479.56 |
| Lake | 2,4-d, dimethylamine salt | 75.95 | 5 | 67.43 |
| Lake | 2,4-d, 2-ethylhexyl ester | 0.74 | 0 | <0.01 |
| Lake | 2,4-d, isooctyl ester | 0.39 | 3 | 30.0 |
| Lake | 4-(2,4-db), dimethylamine salt | 15.43 | 1 | 10.0 |
| Lake | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.79 | 11 | 81.5 |
| Lake | deltamethrin | 6.25 | 1 | 12.5 |
| Lake | diatomaceous earth | 0.21 | 0 | <0.01 |
| Lake | diazinon | 28.75 | 1 | 23.0 |
| Lake | dicamba | 0.05 | 0 | <0.01 |
| Lake | 1,3-dichloropropene | 962.61 | 1 | 2.9 |
| Lake | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Lake | diethylene glycol | 16.55 | 4 | 84.98 |
| Lake | difenoconazole | 267.73 | 187 | 3,208.95 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lake | difethialone | <0.01 | 0 | <0.01 |
| Lake | diflubenzuron | 246.49 | 60 | 1,200.5 |
| Lake | dimethyl alkyl tertiary amines | 3.98 | 12 | 228.28 |
| Lake | 3,7-dimethyl-6-octen-1-ol | 0.79 | 6 | 48.0 |
| Lake | dimethylpolysiloxane | 363.46 | 505 | 7,359.25 |
| Lake | dinotefuran | 7.81 | 2 | 157.64 |
| Lake | diphacinone | 0.14 | 157 | 1,456.95 |
| Lake | diquat dibromide | 452.07 | 3 | 57.44 |
| Lake | disodium octaborate tetrahydrate | 265.94 | 0 | <0.01 |
| Lake | dithiopyr | 16.76 | 0 | <0.01 |
| Lake | diuron | 5,629.28 | 53 | 442.35 |
| Lake | e,e-8,10-dodecadien-1-ol | 370.66 | 70 | 1,355.0 |
| Lake | z-8-dodecenol | 2.2 | 37 | 690.0 |
| Lake | e-8-dodecenyl acetate | 12.71 | 37 | 690.0 |
| Lake | z-8-dodecenyl acetate | 196.68 | 37 | 690.0 |
| Lake | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 7.29 | 5 | 208.78 |
| Lake | dodine | 619.48 | 27 | 483.0 |
| Lake | emulsifiable methylated vegetable oil | 144.34 | 2 | 50.0 |
| Lake | endothall, dipotassium salt | 9,165.6 | 0 | 268.39 |
| Lake | endothall, mono [n,n-dimethyl alkylamine] salt | 11.31 | 0 | 5.0 |
| Lake | esfenvalerate | 26.4 | 60 | 1,182.42 |
| Lake | ethephon | 0.46 | 0 | <0.01 |
| Lake | etofenprox | 0.11 | 0 | <0.01 |
| Lake | ethylene glycol | 7.75 | 2 | 41.0 |
| Lake | etoxazole | 178.4 | 28 | 1,318.14 |
| Lake | farnesol | 0.32 | 6 | 48.0 |
| Lake | fatty acids, methyl esters | 917.6 | 33 | 768.67 |
| Lake | fatty acids, mixed | 34.15 | 19 | 378.88 |
| Lake | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 15.82 | 19 | 169.0 |
| Lake | fenhexamid | 368.14 | 18 | 747.08 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lake | fenpropathrin | 1.88 | 1 | 6.0 |
| Lake | fipronil | 30.03 | 0 | <0.01 |
| Lake | flazasulfuron | 30.57 | 102 | 808.55 |
| Lake | fluazifop-p-butyl | 26.72 | 8 | 83.28 |
| Lake | flubendiamide | 0.56 | 1 | 6.0 |
| Lake | fludioxonil | 6.56 | 1 | 30.0 |
| Lake | flumioxazin | 511.57 | 204 | 1,689.89 |
| Lake | fluopyram | 152.55 | 80 | 1,487.28 |
| Lake | fluridone | 762.25 | 0 | <0.01 |
| Lake | foramsulfuron | 0.02 | 0 | <0.01 |
| Lake | formic acid | 2.38 | 2 | <0.01 |
| Lake | fosetyl-al | 138.24 | 4 | 53.0 |
| Lake | free fatty acids and/or amine salts | 1.02 | 1 | 70.0 |
| Lake | garlic | 2.64 | 6 | 120.0 |
| Lake | geraniol | 0.79 | 6 | 48.0 |
| Lake | gliocladium virens gl-21 (spores) | 2.4 | 1 | 4.0 |
| Lake | glufosinate-ammonium | 2,145.69 | 129 | 2,286.32 |
| Lake | glycerol | 104.54 | 43 | 532.77 |
| Lake | glyphosate, dimethylamine salt | 1,423.65 | 7 | 794.55 |
| Lake | glyphosate, isopropylamine salt | 13,931.5 | 499 | 4,708.32 |
| Lake | glyphosate, monoammonium salt | 28.28 | 0 | <0.01 |
| Lake | glyphosate, potassium salt | 10,317.95 | 223 | 3,642.73 |
| Lake | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 51.08 | 56 | 1,156.49 |
| Lake | hexazinone | 1,899.0 | 2 | 633.8 |
| Lake | hydramethylnon | 0.28 | 0 | <0.01 |
| Lake | hydrogen peroxide | 1,700.83 | 3 | 149.78 |
| Lake | hydroprene | 1.01 | 0 | <0.01 |
| Lake | hydrotreated paraffinic solvent | 10.47 | 8 | 182.69 |
| Lake | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,196.43 | 487 | 4,842.87 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lake | imazapyr, isopropylamine salt | 0.02 | 2 | 9.0 |
| Lake | imidacloprid | 895.23 | 250 | 7,132.03 |
| Lake | indaziflam | 130.58 | 231 | 2,022.43 |
| Lake | indoxacarb | 14.45 | 0 | <0.01 |
| Lake | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Lake | iprodione | 11.1 | 0 | <0.01 |
| Lake | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 9.49 | 19 | 169.0 |
| Lake | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 0.16 | 0 | <0.01 |
| Lake | isopropyl alcohol | 19.18 | 26 | 268.82 |
| Lake | isoxaben | 20.92 | 7 | 37.7 |
| Lake | kaolin | 5,257.59 | 17 | 186.5 |
| Lake | kasugamycin hydrochloride | 11.71 | 1 | 115.0 |
| Lake | kresoxim-methyl | 205.34 | 59 | 1,150.65 |
| Lake | lambda-cyhalothrin | 0.16 | 0 | <0.01 |
| Lake | lauryl alcohol | 11.41 | 19 | 245.0 |
| Lake | lecithin | 1,087.64 | 117 | 2,774.38 |
| Lake | lime-sulfur | 79,632.82 | 141 | 2,741.67 |
| Lake | limonene | 0.35 | 0 | <0.01 |
| Lake | malathion | 281.84 | 9 | 310.5 |
| Lake | mancozeb | 8,682.6 | 135 | 2,627.5 |
| Lake | mecoprop-p | 0.17 | 0 | <0.01 |
| Lake | metaldehyde | 1.4 | 3 | 8.0 |
| Lake | metam-sodium | 72.11 | 0 | <0.01 |
| Lake | methomyl | <0.01 | 0 | <0.01 |
| Lake | methoprene | 0.51 | 0 | <0.01 |
| Lake | s-methoprene | 13.71 | 0 | <0.01 |
| Lake | methoxyfenozide | 634.23 | 86 | 2,498.34 |
| Lake | methylated soybean oil | 1,555.67 | 126 | 6,132.31 |
| Lake | methyl silicone resins | 1.12 | 24 | 560.71 |
| Lake | metofluthrin | <0.01 | 0 | <0.01 |
| Lake | metrafenone | 660.67 | 100 | 2,297.97 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lake | mineral oil | 222,034.61 | 806 | 13,256.9 |
| Lake | muscalure | <0.01 | 0 | <0.01 |
| Lake | myclobutanil | 529.04 | 244 | 5,409.42 |
| Lake | myristyl alcohol | 2.32 | 19 | 245.0 |
| Lake | naa, ammonium salt | 30.29 | 15 | 346.0 |
| Lake | naa, potassium salt | 159.42 | 67 | 1,454.33 |
| Lake | nerolidol | 0.79 | 6 | 48.0 |
| Lake | 4-nonylphenol, formaldehyde resin, propoxylated | 21.44 | 7 | 159.69 |
| Lake | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,566.99 | 295 | 10,637.36 |
| Lake | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 19.25 | 20 | 192.0 |
| Lake | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 224.97 | 55 | 758.0 |
| Lake | novaluron | 0.03 | 0 | <0.01 |
| Lake | n-octyl bicycloheptene dicarboximide | 1.98 | 0 | <0.01 |
| Lake | oil of anise | 0.01 | 0 | <0.01 |
| Lake | oleic acid, methyl ester | 98.63 | 7 | 277.0 |
| Lake | oryzalin | 210.76 | 9 | 213.0 |
| Lake | oxadiazon | 0.52 | 0 | <0.01 |
| Lake | oxyfluorfen | 2,694.65 | 126 | 2,985.74 |
| Lake | oxytetracycline, calcium complex | 0.06 | 2 | 2.0 |
| Lake | oxytetracycline hydrochloride | 1,552.94 | 642 | 14,140.28 |
| Lake | oxytetracycline hydrochloride, other related | 14.43 | 642 | 14,140.28 |
| Lake | pcp, other related | 0.03 | 3 | 30.0 |
| Lake | pendimethalin | 789.81 | 19 | 301.1 |
| Lake | penoxsulam | 26.81 | 9 | 812.75 |
| Lake | pentachlorophenol | 0.29 | 3 | 30.0 |
| Lake | penthiopyrad | 2.75 | 0 | <0.01 |
| Lake | permethrin | 138.13 | 1 | 6.0 |
| Lake | permethrin, other related | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lake | peroxyacetic acid | 905.32 | 3 | 149.78 |
| Lake | petroleum distillates, aromatic | 294.49 | 3 | 270.98 |
| Lake | petroleum distillates, refined | 11,102.14 | 63 | 1,090.39 |
| Lake | petroleum oil, unclassified | 184.29 | 5 | 44.0 |
| Lake | phenothrin | 4.96 | 0 | <0.01 |
| Lake | phenothrin, other related | <0.01 | 0 | <0.01 |
| Lake | phosphoric acid | 23.44 | 29 | 404.55 |
| Lake | piperonyl butoxide | 214.67 | 0 | <0.01 |
| Lake | piperonyl butoxide, other related | 2.29 | 0 | <0.01 |
| Lake | polyacrylamide polymer | 7.31 | 33 | 426.37 |
| Lake | polyalkene oxide modified heptamethyl trisiloxane | 45.5 | 13 | 370.28 |
| Lake | polybutenes | 0.92 | 0 | <0.01 |
| Lake | polyether modified polysiloxane | 34.28 | 13 | 152.9 |
| Lake | polyethoxylated castor oil | 11.07 | 19 | 169.0 |
| Lake | polyethylene glycol | 531.91 | 187 | 5,196.36 |
| Lake | polyethylene glycol diacetate | 0.13 | 4 | 70.37 |
| Lake | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 217.49 | 92 | 1,872.64 |
| Lake | polymerized acrylic acid | 0.29 | 1 | 1.3 |
| Lake | polymerized pinene | 119.04 | 4 | 165.78 |
| Lake | polyoxin d, zinc salt | 4.09 | 3 | 207.8 |
| Lake | polypropylene glycol | 1.33 | 24 | 560.71 |
| Lake | potash soap | 146.72 | 0 | <0.01 |
| Lake | potassium bicarbonate | 3,593.49 | 38 | 1,079.3 |
| Lake | potassium phosphite | 194.27 | 6 | 70.6 |
| Lake | prallethrin | 0.01 | 0 | <0.01 |
| Lake | prodiamine | 1.52 | 0 | <0.01 |
| Lake | propetamphos | 0.04 | 0 | <0.01 |
| Lake | propiconazole | 8.65 | 0 | <0.01 |
| Lake | propionic acid | 158.22 | 40 | 747.13 |
| Lake | propylene glycol | 314.87 | 137 | 2,806.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lake | pseudomonas fluorescens, strain a506 | 10.13 | 7 | 88.0 |
| Lake | pyraclostrobin | 291.4 | 132 | 2,553.13 |
| Lake | pyraflufen-ethyl | 4.84 | 76 | 1,624.76 |
| Lake | pyrethrins | 19.59 | 27 | 359.5 |
| Lake | pyrimethanil | 81.11 | 7 | 308.8 |
| Lake | pyriofenone | 52.24 | 16 | 550.17 |
| Lake | pyriproxyfen | 0.46 | 0 | <0.01 |
| Lake | qst 713 strain of dried bacillus subtilis | 71.51 | 25 | 263.0 |
| Lake | quillaja | 1.47 | 6 | 73.0 |
| Lake | quinclorac, dimethylamine salt | 0.11 | 0 | <0.01 |
| Lake | quinoxifen | 345.95 | 237 | 3,676.83 |
| Lake | reynoutria sachalinensis | 28.27 | 17 | 86.17 |
| Lake | rimsulfuron | 55.79 | 185 | 1,592.26 |
| Lake | saflufenacil | 3.06 | 4 | 89.5 |
| Lake | sethoxydim | 6.58 | 1 | 25.0 |
| Lake | silica aerogel | 1.69 | 0 | <0.01 |
| Lake | simazine | 958.66 | 10 | 384.87 |
| Lake | sodium bromide | 3.5 | 0 | <0.01 |
| Lake | sodium dichloro-s-triazinetrione | 45.0 | 0 | <0.01 |
| Lake | sodium hydroxide | 38.38 | 24 | 363.77 |
| Lake | sodium hypochlorite | 4.42 | 1 | 7.0 |
| Lake | sodium polyacrylate | 5.35 | 32 | 316.72 |
| Lake | sodium sulfate | 0.11 | 1 | 70.0 |
| Lake | soybean oil | 109.3 | 0 | <0.01 |
| Lake | spinetoram | 15.3 | 12 | 157.5 |
| Lake | spinosad | 29.8 | 51 | 833.9 |
| Lake | spirotetramat | 43.51 | 12 | 375.51 |
| Lake | streptomycin sulfate | 711.0 | 516 | 11,714.44 |
| Lake | strychnine | 0.05 | 0 | <0.01 |
| Lake | styrene butadiene copolymer | 200.57 | 23 | 511.28 |
| Lake | sulfentrazone | 1.14 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Lake | sulfometuron-methyl | 45.38 | 0 | <0.01 |
| Lake | sulfosulfuron | 94.73 | 0 | <0.01 |
| Lake | sulfur | 304,386.08 | 1,733 | 38,773.68 |
| Lake | sulfur dioxide | 90.55 | 0 | <0.01 |
| Lake | tall oil | 7.18 | 8 | 182.69 |
| Lake | tall oil fatty acids | 530.08 | 185 | 5,408.52 |
| Lake | tartrazine | 0.38 | 2 | 1.0 |
| Lake | tebuconazole | 154.97 | 81 | 1,508.78 |
| Lake | tetraconazole | 53.59 | 111 | 1,357.38 |
| Lake | thiamethoxam | 18.47 | 3 | 157.5 |
| Lake | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Lake | thiophanate-methyl | 547.44 | 36 | 635.8 |
| Lake | thymol | 4.75 | 8 | <0.01 |
| Lake | triclopyr, butoxyethyl ester | 144.66 | 0 | <0.01 |
| Lake | triclopyr, triethylamine salt | 81.64 | 6 | 43.52 |
| Lake | trifloxystrobin | 161.64 | 112 | 2,233.92 |
| Lake | triflumizole | 304.69 | 78 | 1,275.51 |
| Lake | trifluralin | 0.4 | 0 | <0.01 |
| Lake | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 449.35 | 102 | 2,212.57 |
| Lake | trinexapac-ethyl | 1.01 | 0 | <0.01 |
| Lake | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 603.12 | 112 | 2,651.46 |
| Lake | urea | 35.25 | 19 | 169.0 |
| Lake | (s)-verbenone | 0.03 | 1 | 0.2 |
| Lake | vinyl polymer | 0.27 | 1 | 12.5 |
| Lake | yucca schidigera | 7.92 | 6 | 120.0 |
| Lake | zinc naphthenate | 4.53 | 1 | 7.0 |
| Lake | zinc phosphide | 1.65 | 6 | 55.0 |
| Lake | zinc 2-pyridinethiol-1-oxide | 0.1 | 1 | 12.5 |
| Lake | zinc sulfate | 0.23 | 1 | 70.0 |
| Lake | ziram | 8,407.15 | 90 | 2,085.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lassen | abamectin | <0.01 | 0 | <0.01 |
| Lassen | abamectin, other related | <0.01 | 0 | <0.01 |
| Lassen | acephate | 0.18 | 0 | <0.01 |
| Lassen | acequinocyl | 0.46 | 4 | 10.0 |
| Lassen | acetamiprid | 0.19 | 0 | <0.01 |
| Lassen | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Lassen | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 22.7 | 4 | 193.0 |
| Lassen | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 17.66 | 5 | 789.26 |
| Lassen | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 14.41 | 7 | 465.0 |
| Lassen | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 2.19 | 5 | 789.26 |
| Lassen | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 61.71 | 16 | 1,015.0 |
| Lassen | alkyl (c8,c10) polyglucoside | 91.83 | 12 | 993.0 |
| Lassen | d-trans allethrin | <0.01 | 0 | <0.01 |
| Lassen | allyloxypolyethylene glycol acetate | 0.02 | 0 | <0.01 |
| Lassen | aluminum phosphide | 17.68 | 14 | 253.0 |
| Lassen | aminocyclopyrachlor | 33.89 | 0 | <0.01 |
| Lassen | aminocyclopyrachlor, potassium salt | 0.07 | 0 | <0.01 |
| Lassen | aminopyralid, triisopropanolamine salt | 178.99 | 0 | <0.01 |
| Lassen | ammonium nitrate | 38.24 | 3 | 155.0 |
| Lassen | ammonium sulfate | 631.37 | 22 | 1,677.0 |
| Lassen | azoxystrobin | 15.13 | 2 | 96.94 |
| Lassen | benzoic acid | 9.82 | 15 | 1,754.7 |
| Lassen | bifenazate | 39.24 | 4 | 78.86 |
| Lassen | bifenthrin | 10.04 | 3 | 38.5 |
| Lassen | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.62 | 8 | 741.0 |
| Lassen | borax | 223.28 | 5 | 498.0 |
| Lassen | boric acid | 10.35 | 0 | <0.01 |
| Lassen | boscalid | 23.0 | 2 | 66.47 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lassen | bromacil | 12.8 | 1 | 4.0 |
| Lassen | bromadiolone | 0.01 | 0 | <0.01 |
| Lassen | bromethalin | <0.01 | 0 | <0.01 |
| Lassen | bromoxynil octanoate | 42.58 | 1 | 80.0 |
| Lassen | butyl lactate | 22.51 | 10 | 965.44 |
| Lassen | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 157.34 | 53 | 2,278.48 |
| Lassen | cacodylic acid | 1.18 | 1 | 60.0 |
| Lassen | captan | 676.22 | 13 | 395.75 |
| Lassen | captan, other related | 5.01 | 3 | 127.13 |
| Lassen | carfentrazone-ethyl | 1.22 | 3 | 69.0 |
| Lassen | chlorantraniliprole | 0.86 | 4 | 133.8 |
| Lassen | chlorfenapyr | 0.28 | 0 | <0.01 |
| Lassen | chloropicrin | 22,146.22 | 6 | 143.7 |
| Lassen | chlorothalonil | 217.86 | 11 | 312.83 |
| Lassen | chlorpyrifos | 75.67 | 6 | 222.76 |
| Lassen | chlorsulfuron | 14.52 | 0 | <0.01 |
| Lassen | citric acid | 15.05 | 20 | 2,018.26 |
| Lassen | clethodim | 237.83 | 16 | 517.0 |
| Lassen | clopyralid, monoethanolamine salt | 29.86 | 8 | 125.23 |
| Lassen | clothianidin | 1.38 | 0 | 2.0 |
| Lassen | copper hydroxide | 15.43 | 1 | 9.42 |
| Lassen | copper sulfate (basic) | 50.94 | 1 | 19.58 |
| Lassen | corn syrup | 188.09 | 9 | 838.0 |
| Lassen | cyfluthrin | 4.93 | 1 | 85.0 |
| Lassen | beta-cyfluthrin | 9.99 | 5 | 281.0 |
| Lassen | cypermethrin | 1.22 | 0 | <0.01 |
| Lassen | cyprodinil | 39.7 | 5 | 157.65 |
| Lassen | 2,4-d | 39.57 | 1 | 30.0 |
| Lassen | 2,4-d, butoxyethanol ester | 32.7 | 0 | <0.01 |
| Lassen | 2,4-d, dimethylamine salt | 3,257.76 | 51 | 2,900.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lassen | 2,4-d, 2-ethylhexyl ester | 2,150.7 | 11 | 409.5 |
| Lassen | 2,4-d, isoctyl ester | 37.28 | 0 | 4.0 |
| Lassen | 4-(2,4-db), dimethylamine salt | 45.42 | 3 | 73.0 |
| Lassen | deltamethrin | 4.51 | 0 | <0.01 |
| Lassen | dicamba | 0.11 | 0 | <0.01 |
| Lassen | dicamba, dimethylamine salt | 183.73 | 16 | 1,021.0 |
| Lassen | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Lassen | diethylene glycol | 19.35 | 0 | <0.01 |
| Lassen | difenoconazole | 4.9 | 1 | 48.47 |
| Lassen | difethialone | <0.01 | 0 | <0.01 |
| Lassen | diglycolamine salt of 3,6-dichloro-o-anisic acid | 123.29 | 5 | 667.68 |
| Lassen | dimethyl alkyl tertiary amines | 10.73 | 15 | 1,754.7 |
| Lassen | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 6.12 | 7 | 316.0 |
| Lassen | dimethylpolysiloxane | 1.53 | 10 | 697.0 |
| Lassen | dinotefuran | 0.11 | 0 | <0.01 |
| Lassen | diphacinone | 0.02 | 1 | 53.3 |
| Lassen | diquat dibromide | 0.12 | 0 | <0.01 |
| Lassen | disodium octaborate tetrahydrate | 302.37 | 0 | 993.6 |
| Lassen | dithiopyr | 7.03 | 0 | <0.01 |
| Lassen | diuron | 74.21 | 3 | 159.75 |
| Lassen | endothall, dipotassium salt | 0.2 | 0 | <0.01 |
| Lassen | esfenvalerate | 0.32 | 0 | <0.01 |
| Lassen | etoxazole | 8.33 | 4 | 69.96 |
| Lassen | fatty acids, mixed | 6.32 | 0 | 6.0 |
| Lassen | fatty acids derived from tallow | 24.69 | 16 | 1,015.0 |
| Lassen | fenpyroximate | 0.11 | 1 | 1.0 |
| Lassen | fipronil | 14.0 | 0 | <0.01 |
| Lassen | flonicamid | 3.0 | 2 | 35.0 |
| Lassen | fluazifop-p-butyl | 16.07 | 1 | 80.0 |
| Lassen | fludioxonil | 26.47 | 5 | 157.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lassen | flupyradifurone | 83.44 | 8 | 831.27 |
| Lassen | fluridone | 9.15 | 0 | <0.01 |
| Lassen | fosetyl-al | 713.2 | 14 | 339.94 |
| Lassen | glufosinate-ammonium | 0.13 | 0 | <0.01 |
| Lassen | glyphosate, dimethylamine salt | 3,687.81 | 42 | 1,457.0 |
| Lassen | glyphosate, isopropylamine salt | 5,150.51 | 61 | 2,907.33 |
| Lassen | glyphosate, monoammonium salt | 2.93 | 0 | <0.01 |
| Lassen | glyphosate, potassium salt | 732.37 | 7 | 335.0 |
| Lassen | hexazinone | 6,371.83 | 51 | 2,840.75 |
| Lassen | hydroprene | 0.03 | 0 | <0.01 |
| Lassen | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.09 | 0 | <0.01 |
| Lassen | imazamox, ammonium salt | 114.1 | 18 | 782.0 |
| Lassen | imazapyr, isopropylamine salt | 306.93 | 16 | 660.0 |
| Lassen | imazethapyr, ammonium salt | 22.97 | 8 | 239.0 |
| Lassen | imidacloprid | 16.96 | 10 | 40.77 |
| Lassen | indaziflam | 1.11 | 0 | <0.01 |
| Lassen | indoxacarb | 7.65 | 0 | <0.01 |
| Lassen | isopropyl alcohol | 71.8 | 10 | 369.48 |
| Lassen | isoxaben | 0.94 | 0 | <0.01 |
| Lassen | lambda-cyhalothrin | 58.06 | 46 | 2,156.51 |
| Lassen | lecithin | 34.05 | 6 | 493.0 |
| Lassen | magnesium phosphide | 1.65 | 0 | <0.01 |
| Lassen | malathion | 256.7 | 3 | 265.0 |
| Lassen | mecoprop-p | 0.43 | 0 | <0.01 |
| Lassen | mefenoxam | 20.04 | 3 | 32.01 |
| Lassen | metam-sodium | 260.51 | 0 | <0.01 |
| Lassen | methoxyfenozide | 29.82 | 5 | 211.0 |
| Lassen | methylated soybean oil | 3,563.5 | 121 | 5,786.53 |
| Lassen | methyl bromide | 31,202.34 | 6 | 143.7 |
| Lassen | metribuzin | 371.87 | 13 | 746.56 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Lassen | mineral oil | 338.68 | 7 | 567.0 |
| Lassen | muscalure | <0.01 | 0 | <0.01 |
| Lassen | myclobutanil | 11.75 | 6 | 119.94 |
| Lassen | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 900.04 | 138 | 6,154.57 |
| Lassen | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 35.52 | 2 | 120.0 |
| Lassen | n-octyl bicycloheptene dicarboximide | 0.08 | 0 | <0.01 |
| Lassen | oleic acid, ethyl ester | 0.42 | 0 | <0.01 |
| Lassen | oleic acid, methyl ester | 0.69 | 0 | <0.01 |
| Lassen | oxyfluorfen | 162.14 | 8 | 116.23 |
| Lassen | paraquat dichloride | 540.09 | 18 | 881.05 |
| Lassen | pendimethalin | 579.03 | 9 | 619.0 |
| Lassen | penoxsulam | 3.24 | 6 | 104.23 |
| Lassen | permethrin | 17.12 | 2 | 62.81 |
| Lassen | phenothrin | <0.01 | 0 | <0.01 |
| Lassen | phosmet | 2.1 | 0 | 1.25 |
| Lassen | phosphoric acid | 26.26 | 12 | 865.0 |
| Lassen | piperonyl butoxide | 0.72 | 0 | <0.01 |
| Lassen | piperonyl butoxide, other related | 0.02 | 0 | <0.01 |
| Lassen | polyacrylamide, polyethylene glycol mixture | 2.48 | 0 | <0.01 |
| Lassen | polyacrylic polymer | 2.0 | 12 | 865.0 |
| Lassen | polyalkene oxide modified heptamethyl trisiloxane | 10.84 | 44 | 1,628.6 |
| Lassen | polyethoxylated castor oil | 9.68 | 0 | <0.01 |
| Lassen | polyethylene glycol diacetate | <0.01 | 0 | <0.01 |
| Lassen | polyethylene glycol oleate | 14.17 | 7 | 316.0 |
| Lassen | polyethylene glycol stearate | 0.1 | 0 | <0.01 |
| Lassen | polyoxyethylene polyol fatty acid esters | 8.94 | 1 | 110.0 |
| Lassen | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.99 | 0 | <0.01 |
| Lassen | polyoxyethylene sorbitan monolaurate | 144.83 | 9 | 855.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Lassen | polysorbate 65 | 15.8 | 7 | 566.0 |
| Lassen | potassium phosphite | 1,589.81 | 20 | 458.56 |
| Lassen | prallethrin | 0.08 | 0 | <0.01 |
| Lassen | propionic acid | 2.27 | 0 | 6.0 |
| Lassen | propyzamide | 50.39 | 2 | 60.43 |
| Lassen | pyraclostrobin | 11.68 | 2 | 66.47 |
| Lassen | pyrethrins | 0.06 | 0 | <0.01 |
| Lassen | pyriproxyfen | 0.64 | 0 | <0.01 |
| Lassen | pyroxsulam | 0.58 | 4 | 73.0 |
| Lassen | quinclorac | 0.47 | 0 | <0.01 |
| Lassen | quinoxifen | 0.18 | 6 | 10.2 |
| Lassen | rimsulfuron | <0.01 | 0 | <0.01 |
| Lassen | salicylic and benzoic esters of propylene glycol | 2.46 | 2 | 181.0 |
| Lassen | silica aerogel | 0.18 | 0 | <0.01 |
| Lassen | silicone defoamer | 0.02 | 2 | 181.0 |
| Lassen | silica filled polydimethylsiloxane | 0.08 | 9 | 855.44 |
| Lassen | sodium cacodylate | 6.8 | 1 | 60.0 |
| Lassen | sorbitan trioleate | 15.8 | 7 | 566.0 |
| Lassen | strychnine | 0.52 | 34 | 1,490.0 |
| Lassen | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Lassen | sulfentrazone | 0.26 | 0 | <0.01 |
| Lassen | sulfometuron-methyl | 58.7 | 0 | <0.01 |
| Lassen | tall oil fatty acids | 25.43 | 11 | 399.48 |
| Lassen | tetraconazole | 0.01 | 2 | 5.0 |
| Lassen | thiamethoxam | <0.01 | 0 | <0.01 |
| Lassen | thiram | 1,284.27 | 21 | 428.27 |
| Lassen | triclopyr, triethylamine salt | 128.04 | 3 | 70.0 |
| Lassen | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.89 | 2 | 254.0 |
| Lassen | triflumizole | 12.1 | 2 | 48.47 |
| Lassen | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 8.24 | 0 | <0.01 |
| Lassen | urea dihydrogen sulfate | 0.54 | 2 | 254.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Lassen | warfarin | <0.01 | 0 | <0.01 |
| Lassen | zinc phosphide | 9.85 | 7 | 392.0 |
| Lassen | ziram | 6.08 | 0 | 1.0 |
| Los Angeles | abamectin | 27.97 | 232 | 366.84 |
| Los Angeles | abamectin, other related | 0.02 | 0 | <0.01 |
| Los Angeles | acephate | 1,963.22 | 282 | 493.74 |
| Los Angeles | acequinocyl | 5.98 | 5 | 15.33 |
| Los Angeles | acetamiprid | 448.29 | 63 | 69.59 |
| Los Angeles | acetic acid | 120.94 | 0 | <0.01 |
| Los Angeles | acibenzolar-s-methyl | 10.14 | 0 | 132.84 |
| Los Angeles | acid blue 9, diammonium salt | 227.27 | 0 | 46.0 |
| Los Angeles | acifluorfen, sodium salt | <0.01 | 0 | <0.01 |
| Los Angeles | alachlor | 4.51 | 1 | 3.0 |
| Los Angeles | alcohols, c12-c14, aliphatic | 179.21 | 0 | <0.01 |
| Los Angeles | alkyl (as in fatty acids of coconut oil) monoethanolamide | 5.44 | 0 | <0.01 |
| Los Angeles | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 15,385.05 | 0 | <0.01 |
| Los Angeles | alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride | 0.26 | 0 | <0.01 |
| Los Angeles | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.51 | 4 | 1.0 |
| Los Angeles | alkyl (67%c12, 25%c14, 7%c16, 1%c8,c10,c18) dimethylbenzyl ammonium chloride | 2.0 | 0 | <0.01 |
| Los Angeles | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.51 | 4 | 1.0 |
| Los Angeles | alpha-alkyl-omega-hydroxypoly(oxyethylene) phosphate | 0.02 | 1 | 0.5 |
| Los Angeles | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 6.81 | 1 | 64.3 |
| Los Angeles | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 45.69 | 2 | 30.0 |
| Los Angeles | alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate | 17.41 | 0 | <0.01 |
| Los Angeles | alpha-pinene beta-pinene copolymer | 83.46 | 10 | 15.75 |
| Los Angeles | alkyl (c9-c11) oligomeric d-glucopyranoside | 512.02 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | alkyl (c8,c10) polyglucoside | 25.81 | 0 | <0.01 |
| Los Angeles | alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine | 2,073.62 | 0 | <0.01 |
| Los Angeles | d-allethrin | 0.04 | 0 | <0.01 |
| Los Angeles | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Los Angeles | d-trans allethrin | 6.08 | 0 | <0.01 |
| Los Angeles | aluminum phosphide | 5,346.3 | 68 | 955.0 |
| Los Angeles | ametoctradin | 5.3 | 15 | 20.15 |
| Los Angeles | aminocyclopyrachlor | 38.23 | 0 | <0.01 |
| Los Angeles | aminocyclopyrachlor, potassium salt | 538.68 | 0 | <0.01 |
| Los Angeles | aminopyralid, triisopropanolamine salt | 1,561.92 | 5 | 88.0 |
| Los Angeles | 4-aminopyridine | 3.28 | 0 | <0.01 |
| Los Angeles | ammonium nonanoate | 39.45 | 0 | <0.01 |
| Los Angeles | ammonium nitrate | 12.85 | 0 | <0.01 |
| Los Angeles | ammonium propionate | 92.43 | 96 | 397.5 |
| Los Angeles | ammonium sulfate | 143.71 | 96 | 397.5 |
| Los Angeles | para-tert-amylphenol | <0.01 | 0 | <0.01 |
| Los Angeles | ancymidol | <0.01 | 14 | 0.14 |
| Los Angeles | aspergillus flavus strain af36 | <0.01 | 1 | 20.0 |
| Los Angeles | atrazine | 72.21 | 20 | 46.25 |
| Los Angeles | atrazine, other related | 1.53 | 20 | 46.25 |
| Los Angeles | azadirachtin | 6.92 | 46 | 176.65 |
| Los Angeles | azoxystrobin | 1,133.92 | 223 | 5,349.37 |
| Los Angeles | bacillus amyloliquefaciens strain d747 | 9.08 | 13 | 0.45 |
| Los Angeles | bacillus pumilus, strain qst 2808 | 0.24 | 4 | 4.0 |
| Los Angeles | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 3,583.85 | 0 | <0.01 |
| Los Angeles | bacillus subtilis gb03 | 0.28 | 0 | <0.01 |
| Los Angeles | bacillus thuringiensis (berliner) | 0.3 | 1 | 9.5 |
| Los Angeles | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 904.56 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 2,212.43 | 0 | <0.01 |
| Los Angeles | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 100.61 | 41 | 102.35 |
| Los Angeles | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 3.71 | 6 | 2.48 |
| Los Angeles | bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin | 0.4 | 1 | 0.5 |
| Los Angeles | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 28.39 | 13 | 34.0 |
| Los Angeles | beauveria bassiana strain gha | 2.97 | 1 | 2.0 |
| Los Angeles | benefin | 0.5 | 0 | <0.01 |
| Los Angeles | bensulide | 398.44 | 17 | 17.66 |
| Los Angeles | benzoic acid | 0.11 | 0 | <0.01 |
| Los Angeles | n6-benzyl adenine | <0.01 | 1 | 0.5 |
| Los Angeles | bifenazate | 21.27 | 27 | 46.85 |
| Los Angeles | bifenthrin | 7,965.75 | 262 | 354.58 |
| Los Angeles | s-bioallethrin | <0.01 | 0 | <0.01 |
| Los Angeles | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 52.88 | 9 | 320.65 |
| Los Angeles | borax | 11,770.39 | 0 | <0.01 |
| Los Angeles | boric acid | 68,076.72 | 0 | <0.01 |
| Los Angeles | boscalid | 546.98 | 134 | 1,938.03 |
| Los Angeles | brodifacoum | 0.95 | 0 | <0.01 |
| Los Angeles | bromacil | 98.11 | 4 | 27.0 |
| Los Angeles | bromacil, lithium salt | 4,009.35 | 0 | <0.01 |
| Los Angeles | bromadiolone | 6.26 | 0 | <0.01 |
| Los Angeles | bromethalin | 0.43 | 5 | <0.01 |
| Los Angeles | bromine chloride | 1.21 | 0 | <0.01 |
| Los Angeles | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 27,114.29 | 0 | <0.01 |
| Los Angeles | bromoxynil heptanoate | 46.19 | 16 | 679.0 |
| Los Angeles | bromoxynil octanoate | 47.9 | 16 | 679.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Los Angeles | bronopol | 120.5 | 0 | <0.01 |
| Los Angeles | 2-butoxyethanol | 460.82 | 0 | <0.01 |
| Los Angeles | butyl alcohol | 10.2 | 45 | 197.3 |
| Los Angeles | cacodylic acid | 0.02 | 0 | <0.01 |
| Los Angeles | cadmium chloride | 0.01 | 0 | <0.01 |
| Los Angeles | calcium hypochlorite | 226.38 | 0 | <0.01 |
| Los Angeles | canola oil | 0.06 | 0 | <0.01 |
| Los Angeles | capric acid | 1,064.68 | 12 | 205.0 |
| Los Angeles | caprylic acid | 1,563.75 | 12 | 205.0 |
| Los Angeles | capsicum oleoresin | 0.44 | 11 | 8.01 |
| Los Angeles | carbaryl | 239.35 | 175 | 63.29 |
| Los Angeles | carbon | 179.31 | 0 | <0.01 |
| Los Angeles | carfentrazone-ethyl | 47.41 | 7 | 214.87 |
| Los Angeles | chlorantraniliprole | 652.62 | 28 | 177.62 |
| Los Angeles | chlordecone | <0.01 | 0 | <0.01 |
| Los Angeles | chlorfenapyr | 4,559.47 | 26 | 24.71 |
| Los Angeles | chlorflurenol, methyl ester | 7.53 | 0 | <0.01 |
| Los Angeles | chlorine dioxide | 0.1 | 0 | <0.01 |
| Los Angeles | chlormequat chloride | 28.99 | 94 | 42.72 |
| Los Angeles | 5-chloro-2-methyl-4-isothiazolin-3-one | 1,424.27 | 0 | <0.01 |
| Los Angeles | chlorophacinone | 0.65 | 3 | 35.0 |
| Los Angeles | chloropicrin | 67.13 | 0 | <0.01 |
| Los Angeles | chlorothalonil | 19,297.78 | 75 | 1,252.09 |
| Los Angeles | chlorpyrifos | 671.52 | 2 | 2.0 |
| Los Angeles | chlorsulfuron | 335.96 | 0 | <0.01 |
| Los Angeles | chlorthal-dimethyl | 60.0 | 10 | 11.5 |
| Los Angeles | cholecalciferol | 3.62 | 0 | <0.01 |
| Los Angeles | citric acid | 83.75 | 97 | 398.5 |
| Los Angeles | clarified hydrophobic extract of neem oil | 416.19 | 36 | 137.03 |
| Los Angeles | clethodim | 48.16 | 0 | <0.01 |
| Los Angeles | copyralid | 4.16 | 7 | 10.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---------------------------------------|----------------|------|--------------|
| Los Angeles | clopyralid, monoethanolamine salt | 1,245.66 | 96 | 380.53 |
| Los Angeles | clothianidin | 236.23 | 0 | <0.01 |
| Los Angeles | coconut diethanolamide | 8.39 | 18 | 18.95 |
| Los Angeles | copper ammonium complex | 1.15 | 0 | <0.01 |
| Los Angeles | copper carbonate, basic | 47.08 | 0 | <0.01 |
| Los Angeles | copper ethanolamine complexes, mixed | 2,502.85 | 0 | 385.0 |
| Los Angeles | copper ethylenediamine complex | 46.01 | 0 | 4.25 |
| Los Angeles | copper hydroxide | 1,092.33 | 52 | 122.48 |
| Los Angeles | copper naphthenate | 724.64 | 4 | <0.01 |
| Los Angeles | copper octanoate | 12.62 | 4 | 3.25 |
| Los Angeles | copper oxide (ous) | 0.84 | 1 | 1.0 |
| Los Angeles | copper oxychloride | 0.13 | 0 | <0.01 |
| Los Angeles | copper 8-quinolinoleate | <0.01 | 0 | <0.01 |
| Los Angeles | copper salts of fatty and rosin acids | 13.84 | 0 | <0.01 |
| Los Angeles | copper sulfate (basic) | 0.74 | 0 | <0.01 |
| Los Angeles | copper sulfate (pentahydrate) | 32,567.0 | 30 | 1,872.27 |
| Los Angeles | copper triethanolamine complex | 6.06 | 0 | <0.01 |
| Los Angeles | coyote urine | 0.01 | 0 | <0.01 |
| Los Angeles | creosote | 0.01 | 0 | <0.01 |
| Los Angeles | cube extracts | 0.01 | 0 | <0.01 |
| Los Angeles | cyantraniliprole | 42.52 | 29 | 348.2 |
| Los Angeles | cyazofamid | 400.08 | 43 | 2,018.18 |
| Los Angeles | cyflufenamid | 2.14 | 11 | 11.6 |
| Los Angeles | cyflumetofen | 6.05 | 7 | 30.56 |
| Los Angeles | cyfluthrin | 1,314.04 | 89 | 113.17 |
| Los Angeles | beta-cyfluthrin | 3,970.73 | 67 | 1,930.23 |
| Los Angeles | cypermethrin | 1,648.53 | 0 | <0.01 |
| Los Angeles | zeta-cypermethrin | 47.35 | 9 | 685.0 |
| Los Angeles | cyprodinil | 8.48 | 37 | 34.92 |
| Los Angeles | 2,4-d | 53.06 | 0 | <0.01 |
| Los Angeles | 2,4-d, butoxyethanol ester | 18.89 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | 2,4-d, dimethylamine salt | 566.62 | 3 | 45.1 |
| Los Angeles | 2,4-d, 2-ethylhexyl ester | 2,191.81 | 18 | 607.7 |
| Los Angeles | 2,4-d, isooctyl ester | 0.2 | 1 | 3.0 |
| Los Angeles | 2,4-d, isopropyl ester | 1.37 | 2 | 21.0 |
| Los Angeles | 2,4-d, triisopropanolamine salt | 212.68 | 0 | <0.01 |
| Los Angeles | 2,4-d, triisopropylamine salt | 28.26 | 0 | <0.01 |
| Los Angeles | daminozide | 116.72 | 120 | 67.02 |
| Los Angeles | dazomet | 5,421.69 | 0 | <0.01 |
| Los Angeles | ddvp | 718.34 | 0 | <0.01 |
| Los Angeles | ddvp, other related | 14.03 | 0 | <0.01 |
| Los Angeles | deltamethrin | 1,719.83 | 0 | <0.01 |
| Los Angeles | diatomaceous earth | 267.45 | 0 | <0.01 |
| Los Angeles | diatomaceous earth, other related | 0.4 | 0 | <0.01 |
| Los Angeles | diazinon | 1,838.57 | 19 | 478.0 |
| Los Angeles | 2,2-dibromo-3-nitrilopropionamide | 1,392.21 | 0 | <0.01 |
| Los Angeles | dicamba | 158.77 | 10 | 496.26 |
| Los Angeles | dicamba, dimethylamine salt | 59.44 | 0 | <0.01 |
| Los Angeles | dichlobenil | 63,029.21 | 0 | <0.01 |
| Los Angeles | 1,3-dichloro-5,5-dimethylhydantoin | 10,034.93 | 0 | <0.01 |
| Los Angeles | 1,3-dichloro-5-ethyl-5-methylhydantoin | 5,520.95 | 0 | <0.01 |
| Los Angeles | didecyl dimethyl ammonium chloride | 54.13 | 0 | <0.01 |
| Los Angeles | diethylene glycol | 170.46 | 81 | 1,049.14 |
| Los Angeles | difenacoum | <0.01 | 0 | <0.01 |
| Los Angeles | difenoconazole | 146.46 | 33 | 947.96 |
| Los Angeles | difethialone | 2.7 | 8 | 5.32 |
| Los Angeles | diflubenzuron | 0.41 | 1 | 0.06 |
| Los Angeles | diglycolamine salt of 3,6-dichloro-o-anisic acid | 139.01 | 0 | <0.01 |
| Los Angeles | 2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride | 11.2 | 0 | <0.01 |
| Los Angeles | dikegulac sodium | 150.64 | 0 | <0.01 |
| Los Angeles | dimethenamid-p | 167.44 | 37 | 469.04 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Los Angeles | dimethomorph | 8.22 | 22 | 22.83 |
| Los Angeles | dimethyl alkyl tertiary amines | 0.12 | 0 | <0.01 |
| Los Angeles | 5,5-dimethylhydantoin | 1,076.4 | 0 | <0.01 |
| Los Angeles | dimethylpolysiloxane | 52.19 | 177 | 1,846.54 |
| Los Angeles | dimethyl silicone fluid emulsion | 7.89 | 0 | <0.01 |
| Los Angeles | dinotefuran | 3,093.02 | 235 | 305.8 |
| Los Angeles | dioctyl dimethyl ammonium chloride | 1,022.47 | 0 | <0.01 |
| Los Angeles | diphacinone | 3.34 | 90 | 821.92 |
| Los Angeles | diphacinone, sodium salt | 0.19 | 0 | <0.01 |
| Los Angeles | diquat dibromide | 4,742.07 | 271 | 607.58 |
| Los Angeles | disodium lauryl sulfosuccinate | 3.82 | 0 | <0.01 |
| Los Angeles | disodium octaborate anhydrous | 1,688.54 | 0 | <0.01 |
| Los Angeles | disodium octaborate tetrahydrate | 64,971.82 | 0 | <0.01 |
| Los Angeles | dithiopyr | 2,331.28 | 24 | 29.34 |
| Los Angeles | diuron | 214.71 | 6 | 31.4 |
| Los Angeles | dodecylbenzene sulfonic acid | 36.37 | 18 | 18.95 |
| Los Angeles | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.22 | 7 | 22.1 |
| Los Angeles | 2-(2,4-dp), dimethylamine salt | <0.01 | 0 | <0.01 |
| Los Angeles | 2,4-dp-p, dimethylamine salt | 0.02 | 0 | 0.05 |
| Los Angeles | 2,4-dp-p, isooctyl ester | 3.27 | 0 | <0.01 |
| Los Angeles | edta, tetrasodium salt | 2.24 | 18 | 18.95 |
| Los Angeles | emamectin benzoate | 21.86 | 0 | <0.01 |
| Los Angeles | endothall, dipotassium salt | 310.94 | 0 | 18.75 |
| Los Angeles | endothall, mono [n,n-dimethyl alkylamine] salt | 158.94 | 0 | <0.01 |
| Los Angeles | eptc | 988.76 | 11 | 1,033.0 |
| Los Angeles | esfenvalerate | 527.45 | 71 | 283.8 |
| Los Angeles | ethephon | 4,707.06 | 12 | 47.35 |
| Los Angeles | etofenprox | 46.65 | 0 | <0.01 |
| Los Angeles | ethofumesate | 431.8 | 1 | 6.0 |
| Los Angeles | ethyl alcohol | 0.91 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Los Angeles | ethylene glycol | 59.85 | 0 | <0.01 |
| Los Angeles | ethylene glycol monomethyl ether | 0.01 | 1 | 0.5 |
| Los Angeles | etoxazole | 1.11 | 15 | 16.22 |
| Los Angeles | fatty acids, methyl esters | 365.09 | 2 | 270.0 |
| Los Angeles | fatty acids, mixed | 302.46 | 211 | 1,250.34 |
| Los Angeles | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 164.77 | 3 | 167.4 |
| Los Angeles | fenamidone | 843.4 | 43 | 3,192.3 |
| Los Angeles | fenarimol | 0.26 | 4 | 4.25 |
| Los Angeles | fenhexamid | 10.68 | 15 | 20.4 |
| Los Angeles | fenpropathrin | 6.77 | 19 | 13.42 |
| Los Angeles | fenpyroximate | 1.66 | 12 | 11.04 |
| Los Angeles | ferric sodium edta | 5.62 | 0 | <0.01 |
| Los Angeles | fipronil | 4,653.64 | 0 | <0.01 |
| Los Angeles | flazasulfuron | 1.18 | 0 | <0.01 |
| Los Angeles | flonicamid | 2.73 | 0 | <0.01 |
| Los Angeles | fluazifop-butyl | 45.38 | 1 | 0.3 |
| Los Angeles | fluazifop-p-butyl | 1,425.32 | 11 | 322.4 |
| Los Angeles | fluazinam | 65.98 | 0 | 22.56 |
| Los Angeles | fludioxonil | 153.79 | 88 | 82.78 |
| Los Angeles | flumioxazin | 337.49 | 63 | 53.65 |
| Los Angeles | fluopicolide | 3.88 | 21 | 11.0 |
| Los Angeles | fluopyram | 9.24 | 5 | 8.3 |
| Los Angeles | fluoxastrobin | 1.85 | 0 | <0.01 |
| Los Angeles | flupyradifurone | 3.77 | 35 | 11.01 |
| Los Angeles | flurecol-methyl | 1.8 | 0 | <0.01 |
| Los Angeles | fluridone | 52.07 | 0 | <0.01 |
| Los Angeles | fluroxypyr, 1-methylheptyl ester | 171.29 | 0 | <0.01 |
| Los Angeles | flurprimidol | 186.39 | 0 | <0.01 |
| Los Angeles | flutolanil | 470.94 | 0 | 3.1 |
| Los Angeles | tau-fluvalinate | 24.03 | 55 | 77.86 |
| Los Angeles | fluxapyroxad | 101.34 | 1 | 2.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | foramsulfuron | 36.35 | 0 | <0.01 |
| Los Angeles | fosetyl-al | 1,234.25 | 31 | 45.14 |
| Los Angeles | fox urine | 0.12 | 0 | <0.01 |
| Los Angeles | free fatty acids and/or amine salts | 9.28 | 4 | 1.03 |
| Los Angeles | freon 12 | 10.5 | 0 | <0.01 |
| Los Angeles | gamma-cyhalothrin | 0.53 | 0 | <0.01 |
| Los Angeles | garlic | 1.28 | 9 | 7.75 |
| Los Angeles | gibberellins | <0.01 | 1 | 0.5 |
| Los Angeles | glufosinate-ammonium | 189.86 | 10 | 22.31 |
| Los Angeles | glutaraldehyde | 25,086.72 | 0 | <0.01 |
| Los Angeles | glycerol | 0.01 | 1 | 0.5 |
| Los Angeles | glyphosate, dimethylamine salt | 255.93 | 0 | <0.01 |
| Los Angeles | glyphosate, isopropylamine salt | 131,906.08 | 739 | 2,025.14 |
| Los Angeles | glyphosate, monoammonium salt | 540.11 | 0 | <0.01 |
| Los Angeles | glyphosate, potassium salt | 25,468.9 | 455 | 727.06 |
| Los Angeles | halosulfuron-methyl | 107.06 | 8 | 66.5 |
| Los Angeles | heptamethyltrisiloxane ethoxylated | 0.6 | 2 | 120.0 |
| Los Angeles | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 6.76 | 0 | <0.01 |
| Los Angeles | (z)-9-hexadecenal | 0.12 | 0 | <0.01 |
| Los Angeles | hexazinone | 263.0 | 4 | 525.0 |
| Los Angeles | hexylene glycol | 460.82 | 0 | <0.01 |
| Los Angeles | hexythiazox | 1.48 | 5 | 12.5 |
| Los Angeles | hydramethylnon | 34.47 | 0 | <0.01 |
| Los Angeles | hydrogen peroxide | 1,967.13 | 9 | 475.3 |
| Los Angeles | hydroprene | 909.53 | 0 | <0.01 |
| Los Angeles | hydrotreated paraffinic solvent | 0.14 | 0 | <0.01 |
| Los Angeles | n-(2-hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt | 0.01 | 1 | 0.5 |
| Los Angeles | iba | 0.42 | 219 | 111.37 |
| Los Angeles | imazamox, ammonium salt | 28.4 | 6 | 770.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | imazapic, ammonium salt | 0.05 | 1 | <0.01 |
| Los Angeles | imazapyr, isopropylamine salt | 570.12 | 0 | 200.0 |
| Los Angeles | imidacloprid | 11,329.13 | 480 | 4,852.4 |
| Los Angeles | indaziflam | 718.45 | 12 | 13.01 |
| Los Angeles | indoxacarb | 423.61 | 1 | 5.61 |
| Los Angeles | iodosulfuron-methyl-sodium | 0.21 | 0 | <0.01 |
| Los Angeles | iprodione | 1,811.94 | 86 | 235.97 |
| Los Angeles | iron hedta | 0.24 | 0 | <0.01 |
| Los Angeles | iron phosphate | 42.54 | 0 | <0.01 |
| Los Angeles | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 174.07 | 0 | <0.01 |
| Los Angeles | isopropyl alcohol | 3,958.75 | 69 | 59.4 |
| Los Angeles | isoxaben | 3,111.37 | 95 | 305.45 |
| Los Angeles | kaolin | 23.75 | 1 | 0.5 |
| Los Angeles | (s)-kinoprene | 0.98 | 9 | 2.55 |
| Los Angeles | kresoxim-methyl | 0.25 | 2 | 2.0 |
| Los Angeles | lambda-cyhalothrin | 1,162.18 | 37 | 181.04 |
| Los Angeles | lecithin | 2,595.59 | 128 | 436.5 |
| Los Angeles | limonene | 7,956.42 | 0 | <0.01 |
| Los Angeles | linalool | 0.93 | 0 | <0.01 |
| Los Angeles | linuron | 601.53 | 22 | 1,789.6 |
| Los Angeles | magnesium phosphide | 257.8 | 0 | <0.01 |
| Los Angeles | malathion | 167.05 | 33 | 31.0 |
| Los Angeles | maleic hydrazide, potassium salt | 522.6 | 5 | 199.0 |
| Los Angeles | mancozeb | 5,468.51 | 14 | 59.63 |
| Los Angeles | mandipropamid | 3.58 | 31 | 23.87 |
| Los Angeles | margosa oil | 36.51 | 0 | <0.01 |
| Los Angeles | mcpa, dimethylamine salt | 363.23 | 0 | <0.01 |
| Los Angeles | mcpa, 2-ethyl hexyl ester | 0.39 | 0 | <0.01 |
| Los Angeles | mcpa, isooctyl ester | 442.99 | 0 | <0.01 |
| Los Angeles | mcpp | 7.86 | 0 | <0.01 |
| Los Angeles | mcpp, dimethylamine salt | 0.28 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Los Angeles | mcpp, potassium salt | 8.33 | 0 | <0.01 |
| Los Angeles | mcpp-p, dimethylamine salt | 178.67 | 0 | 0.05 |
| Los Angeles | mcpp-p, potassium salt | 94.51 | 0 | <0.01 |
| Los Angeles | mecoprop-p | 264.13 | 7 | 214.87 |
| Los Angeles | mefenoxam | 1,699.25 | 249 | 4,838.06 |
| Los Angeles | mefenoxam, other related | 4.23 | 169 | 127.66 |
| Los Angeles | mefluidide, diethanolamine salt | 20.03 | 0 | <0.01 |
| Los Angeles | mesotrione | 55.1 | 10 | 158.33 |
| Los Angeles | metaflumizone | 0.14 | 0 | <0.01 |
| Los Angeles | metalaxyl | 3.56 | 3 | <0.01 |
| Los Angeles | metaldehyde | 227.17 | 38 | 51.28 |
| Los Angeles | metam-sodium | 41,913.98 | 0 | <0.01 |
| Los Angeles | metconazole | 6.14 | 0 | <0.01 |
| Los Angeles | methiocarb | 117.39 | 48 | 35.16 |
| Los Angeles | methomyl | 0.03 | 0 | <0.01 |
| Los Angeles | methoprene | 41.8 | 0 | <0.01 |
| Los Angeles | s-methoprene | 64.98 | 0 | <0.01 |
| Los Angeles | methoxyfenozide | 24.5 | 48 | 150.3 |
| Los Angeles | methyl anthranilate | 40.52 | 5 | 14.1 |
| Los Angeles | methylated fatty acids from canola oil | 131.17 | 0 | <0.01 |
| Los Angeles | methylated naphthalene | 0.07 | 0 | <0.01 |
| Los Angeles | methylated soybean oil | 2,177.25 | 5 | 725.0 |
| Los Angeles | methyl bromide | 129,789.27 | 0 | <0.01 |
| Los Angeles | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 1.37 | 0 | <0.01 |
| Los Angeles | methylene chloride | 5.78 | 0 | <0.01 |
| Los Angeles | methyl eugenol | 488.6 | 0 | <0.01 |
| Los Angeles | 2-methyl-4-isothiazolin-3-one | 499.36 | 0 | <0.01 |
| Los Angeles | methyl silicone resins | <0.01 | 0 | <0.01 |
| Los Angeles | metofluthrin | 4.51 | 0 | <0.01 |
| Los Angeles | metolachlor | 0.95 | 0 | <0.01 |
| Los Angeles | s-metolachlor | 2,269.08 | 36 | 2,255.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | metrafenone | 1.72 | 2 | 6.0 |
| Los Angeles | mineral oil | 10,999.6 | 223 | 197.65 |
| Los Angeles | modified phthalic glycerol alkyd resin | 96.3 | 51 | 102.0 |
| Los Angeles | msma | 93.43 | 0 | <0.01 |
| Los Angeles | muscalure | 2.06 | 0 | <0.01 |
| Los Angeles | myclobutanil | 48.12 | 68 | 51.68 |
| Los Angeles | naa | 0.02 | 44 | 0.19 |
| Los Angeles | naa, ammonium salt | 0.67 | 0 | <0.01 |
| Los Angeles | napropamide | 0.43 | 0 | <0.01 |
| Los Angeles | nicarbazin | 2.25 | 0 | <0.01 |
| Los Angeles | nicosulfuron | 0.18 | 2 | 6.0 |
| Los Angeles | nithiazine | <0.01 | 0 | <0.01 |
| Los Angeles | nonanoic acid | 229.94 | 21 | 20.5 |
| Los Angeles | nonanoic acid, other related | 12.1 | 21 | 20.5 |
| Los Angeles | 4-nonylphenol, formaldehyde resin, propoxylated | 55.9 | 3 | 167.4 |
| Los Angeles | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 18,500.49 | 370 | 6,713.69 |
| Los Angeles | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.81 | 0 | <0.01 |
| Los Angeles | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 71.01 | 99 | 547.5 |
| Los Angeles | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.07 | 0 | <0.01 |
| Los Angeles | novaluron | 140.39 | 12 | 931.2 |
| Los Angeles | noviflumuron | 1.78 | 0 | <0.01 |
| Los Angeles | n-octyl bicycloheptene dicarboximide | 2,640.94 | 0 | <0.01 |
| Los Angeles | octyl decyl dimethyl ammonium chloride | 2.69 | 0 | <0.01 |
| Los Angeles | oil of black pepper | 0.01 | 0 | <0.01 |
| Los Angeles | oleic acid, methyl ester | 344.5 | 4 | 150.0 |
| Los Angeles | oryzalin | 2,020.72 | 110 | 471.91 |
| Los Angeles | oxadiazon | 784.95 | 1 | 0.11 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | oxamyl | 124.62 | 1 | 124.0 |
| Los Angeles | oxathiapiprolin | 0.05 | 2 | 2.0 |
| Los Angeles | oxyfluorfen | 481.53 | 39 | 791.09 |
| Los Angeles | oxytetracycline hydrochloride | 7.9 | 0 | <0.01 |
| Los Angeles | paclobutrazol | 101.37 | 56 | 36.08 |
| Los Angeles | paecilomyces fumosoroseus apopka strain 97 | 0.28 | 0 | <0.01 |
| Los Angeles | paraquat dichloride | 8.56 | 10 | 24.85 |
| Los Angeles | pcnb | 1,101.41 | 0 | <0.01 |
| Los Angeles | pcp, other related | 0.02 | 1 | 3.0 |
| Los Angeles | pendimethalin | 3,448.29 | 129 | 3,223.54 |
| Los Angeles | penoxsulam | 8.17 | 0 | <0.01 |
| Los Angeles | pentachlorophenol | 0.15 | 1 | 3.0 |
| Los Angeles | penthiopyrad | 486.72 | 14 | 878.8 |
| Los Angeles | permethrin | 7,375.02 | 120 | 152.81 |
| Los Angeles | permethrin, other related | 0.54 | 0 | <0.01 |
| Los Angeles | peroxyacetic acid | 296.65 | 9 | 475.3 |
| Los Angeles | petroleum distillates | 251.18 | 0 | <0.01 |
| Los Angeles | petroleum distillates, aromatic | 278.56 | 3 | 150.0 |
| Los Angeles | petroleum distillates, refined | 645.06 | 100 | 57.28 |
| Los Angeles | petroleum hydrocarbons | 0.32 | 0 | <0.01 |
| Los Angeles | petroleum oil, paraffin based | 14.44 | 0 | <0.01 |
| Los Angeles | petroleum oil, unclassified | 251.41 | 11 | 30.4 |
| Los Angeles | phenothrin | 219.29 | 0 | <0.01 |
| Los Angeles | phenothrin, other related | <0.01 | 0 | <0.01 |
| Los Angeles | phenylethyl propionate | 14.07 | 0 | <0.01 |
| Los Angeles | ortho-phenylphenol | <0.01 | 0 | <0.01 |
| Los Angeles | phosphine | 17.36 | 0 | <0.01 |
| Los Angeles | phosphoric acid | 56.23 | 19 | 142.95 |
| Los Angeles | pine oil | 1.47 | 0 | <0.01 |
| Los Angeles | piperine | <0.01 | 0 | <0.01 |
| Los Angeles | piperonyl butoxide | 5,795.76 | 24 | 6.51 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Los Angeles | piperonyl butoxide, other related | 376.2 | 22 | 1.21 |
| Los Angeles | polyacrylamide, polyethylene glycol mixture | 8.42 | 0 | <0.01 |
| Los Angeles | polyacrylic polymer | 0.23 | 0 | <0.01 |
| Los Angeles | polyalkene oxide modified heptamethyl trisiloxane | 123.87 | 48 | 123.9 |
| Los Angeles | polybutenes | 65.59 | 5 | 168.65 |
| Los Angeles | polyethylene glycol | 516.55 | 51 | 4,775.0 |
| Los Angeles | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 8.93 | 2 | 240.0 |
| Los Angeles | poly-i-para-menthene | 187.91 | 7 | 460.0 |
| Los Angeles | polymerized pinene | 33.82 | 0 | 9.6 |
| Los Angeles | polyoxin d, zinc salt | 68.69 | 0 | 13.85 |
| Los Angeles | polyoxyethylene cetyl-stearyl ether | 0.02 | 0 | <0.01 |
| Los Angeles | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 19.37 | 0 | 0.05 |
| Los Angeles | polyoxyethylene polyoxypropylene | 38.2 | 1 | 120.0 |
| Los Angeles | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 21.01 | 0 | <0.01 |
| Los Angeles | polyoxyethylene sorbitan mixed fatty acid esters | 2.23 | 0 | <0.01 |
| Los Angeles | polysorbate 65 | 11.2 | 0 | <0.01 |
| Los Angeles | potash soap | 478.94 | 51 | 2.7 |
| Los Angeles | potassium bicarbonate | 87.25 | 35 | 31.82 |
| Los Angeles | potassium hydroxide | <0.01 | 0 | <0.01 |
| Los Angeles | potassium n-methyldithiocarbamate | 494,700.24 | 16 | 1,400.9 |
| Los Angeles | potassium nitrate | 0.31 | 0 | <0.01 |
| Los Angeles | potassium phosphite | 4,917.85 | 17 | 40.4 |
| Los Angeles | prallethrin | 126.9 | 0 | <0.01 |
| Los Angeles | prodiamine | 1,391.21 | 23 | 258.44 |
| Los Angeles | propamocarb hydrochloride | 272.99 | 0 | <0.01 |
| Los Angeles | propiconazole | 1,487.42 | 59 | 1,666.63 |
| Los Angeles | propionic acid | 86.15 | 126 | 201.5 |
| Los Angeles | propoxur | 12.69 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | propylene glycol | 94.2 | 54 | 353.5 |
| Los Angeles | propyzamide | 20.53 | 8 | 4.0 |
| Los Angeles | prothioconazole | 84.82 | 0 | <0.01 |
| Los Angeles | putrescent whole egg solids | 0.14 | 0 | <0.01 |
| Los Angeles | pymetrozine | 3.11 | 11 | 3.68 |
| Los Angeles | pyraclostrobin | 518.0 | 160 | 1,057.31 |
| Los Angeles | pyraflufen-ethyl | 0.3 | 2 | 281.33 |
| Los Angeles | pyrethrins | 1,171.95 | 46 | 251.67 |
| Los Angeles | pyridalyl | 0.72 | 8 | 1.53 |
| Los Angeles | pyriproxyfen | 502.51 | 7 | 1.4 |
| Los Angeles | qst 713 strain of dried bacillus subtilis | 537.01 | 40 | 1,665.75 |
| Los Angeles | quinclorac | 14.37 | 1 | 0.06 |
| Los Angeles | quinclorac, dimethylamine salt | 169.38 | 0 | 185.0 |
| Los Angeles | quinoxifen | 3.08 | 24 | 31.25 |
| Los Angeles | resmethrin | 0.06 | 0 | <0.01 |
| Los Angeles | resmethrin, other related | 0.01 | 0 | <0.01 |
| Los Angeles | reynoutria sachalinensis | 0.03 | 0 | <0.01 |
| Los Angeles | rimsulfuron | 223.31 | 10 | 931.0 |
| Los Angeles | rotenone | 0.06 | 0 | <0.01 |
| Los Angeles | rotenone, other related | 0.14 | 0 | <0.01 |
| Los Angeles | sabadilla alkaloids | 0.02 | 12 | 0.87 |
| Los Angeles | saflufenacil | 1.32 | 2 | 30.0 |
| Los Angeles | sethoxydim | 29.37 | 0 | <0.01 |
| Los Angeles | siduron | 427.96 | 5 | 75.5 |
| Los Angeles | silica aerogel | 2,066.72 | 0 | <0.01 |
| Los Angeles | silicone defoamer | 0.95 | 18 | 18.95 |
| Los Angeles | simazine | 15.74 | 3 | 7.4 |
| Los Angeles | sodium bromide | 69,845.22 | 0 | <0.01 |
| Los Angeles | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 3,117.49 | 0 | <0.01 |
| Los Angeles | sodium cacodylate | 0.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | sodium carbonate peroxyhydrate | 722.5 | 0 | 5.0 |
| Los Angeles | sodium chlorite | 362.86 | 0 | <0.01 |
| Los Angeles | sodium decyl sulfate | 293.84 | 0 | <0.01 |
| Los Angeles | sodium dichloro-s-triazinetrione | 1,883.73 | 0 | <0.01 |
| Los Angeles | sodium dichloro-s-triazinetrione dihydrate | 49.5 | 0 | <0.01 |
| Los Angeles | sodium diisooctylsulfosuccinate | 0.01 | 1 | 0.5 |
| Los Angeles | sodium fluoride | 0.01 | 0 | <0.01 |
| Los Angeles | sodium hypochlorite | 63,522.36 | 47 | 2,969.5 |
| Los Angeles | sodium lauroampho acetate | 221.77 | 0 | <0.01 |
| Los Angeles | sodium lauryl sulfate | 154.46 | 0 | <0.01 |
| Los Angeles | sodium nitrate | 367.69 | 0 | <0.01 |
| Los Angeles | sodium alpha-olefin (c14-c16) sulfonate | 3,507.34 | 0 | <0.01 |
| Los Angeles | sodium polyacrylate | 2.31 | 96 | 397.5 |
| Los Angeles | sodium tetraborate (pentahydrate) | 658.36 | 0 | <0.01 |
| Los Angeles | sodium xylene sulfonate | 11.19 | 18 | 18.95 |
| Los Angeles | sorbitan fatty acid esters | 0.49 | 0 | <0.01 |
| Los Angeles | sorbitan trioleate | 11.2 | 0 | <0.01 |
| Los Angeles | soybean oil | 3.25 | 9 | 7.75 |
| Los Angeles | spinetoram | 40.3 | 18 | 776.5 |
| Los Angeles | spinosad | 105.02 | 157 | 719.14 |
| Los Angeles | spiromesifen | 3.04 | 3 | 6.9 |
| Los Angeles | spirotetramat | 2.38 | 22 | 19.91 |
| Los Angeles | streptomyces lydicus wyec 108 | <0.01 | 0 | 0.1 |
| Los Angeles | streptomycin sulfate | 2.92 | 2 | 2.0 |
| Los Angeles | strychnine | 43.19 | 40 | 506.0 |
| Los Angeles | styrene butadiene copolymer | 15.64 | 47 | 103.9 |
| Los Angeles | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Los Angeles | sulfentrazone | 529.33 | 0 | <0.01 |
| Los Angeles | sulfluramid | 0.04 | 0 | <0.01 |
| Los Angeles | sulfometuron-methyl | 876.5 | 0 | <0.01 |
| Los Angeles | sulfosulfuron | 5.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Los Angeles | sulfur | 11,756.39 | 101 | 4,623.16 |
| Los Angeles | sulfuryl fluoride | 757,732.56 | 0 | <0.01 |
| Los Angeles | tall oil | 43.71 | 51 | 40.45 |
| Los Angeles | tall oil fatty acids | 584.29 | 62 | 4,937.85 |
| Los Angeles | tartrazine | 15.77 | 0 | 46.0 |
| Los Angeles | tebuconazole | 1,743.03 | 7 | 216.89 |
| Los Angeles | tebuthiuron | 402.6 | 0 | <0.01 |
| Los Angeles | terbuthylazine | 3.33 | 0 | <0.01 |
| Los Angeles | terrazole | 3.69 | 3 | 3.5 |
| Los Angeles | tetrachloroethylene | 16.8 | 0 | <0.01 |
| Los Angeles | tetrachlorophenol | <0.01 | 0 | <0.01 |
| Los Angeles | tetraconazole | 0.98 | 1 | 30.5 |
| Los Angeles | z,e-9,12-tetradecadien-1-yl acetate | 4.32 | 0 | <0.01 |
| Los Angeles | tetrakis (hydroxymethyl) phosphonium sulfate | 3,993.62 | 0 | <0.01 |
| Los Angeles | tetramethrin | 1.58 | 0 | <0.01 |
| Los Angeles | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 42.61 | 18 | 18.95 |
| Los Angeles | tetrapotassium pyrophosphate | 5.6 | 18 | 18.95 |
| Los Angeles | thiamethoxam | 279.27 | 6 | 47.0 |
| Los Angeles | thiencarbazone-methyl | 12.16 | 0 | <0.01 |
| Los Angeles | thiophanate | 1.5 | 0 | <0.01 |
| Los Angeles | thiophanate-methyl | 6,218.43 | 92 | 217.83 |
| Los Angeles | thiram | 33.25 | 0 | <0.01 |
| Los Angeles | thyme | 5.52 | 0 | <0.01 |
| Los Angeles | thyme oil | 0.76 | 0 | <0.01 |
| Los Angeles | tolfenpyrad | 0.12 | 2 | 0.41 |
| Los Angeles | tralomethrin | <0.01 | 0 | <0.01 |
| Los Angeles | triadimefon | 97.89 | 23 | 24.41 |
| Los Angeles | tributyl tetradecyl phosphonium chloride | 2.0 | 0 | <0.01 |
| Los Angeles | trichlorofluoromethane | 15.0 | 0 | <0.01 |
| Los Angeles | trichloro-s-triazinetrione | 2,509.35 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| Los Angeles | trichoderma harzianum rifai strain krl-ag2 | 2.24 | 86 | 0.01 |
| Los Angeles | triclopyr, butoxyethyl ester | 3,026.44 | 27 | 842.66 |
| Los Angeles | triclopyr choline | 7.72 | 0 | <0.01 |
| Los Angeles | triclopyr, triethylamine salt | 446.24 | 4 | 124.0 |
| Los Angeles | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.08 | 0 | <0.01 |
| Los Angeles | triethanolamine | 14.27 | 18 | 18.95 |
| Los Angeles | trifloxystrobin | 26.18 | 31 | 42.69 |
| Los Angeles | trifloxysulfuron-sodium | 5.95 | 1 | 168.0 |
| Los Angeles | triflumizole | 5.33 | 8 | 33.5 |
| Los Angeles | trifluralin | 1,667.14 | 25 | 1,567.96 |
| Los Angeles | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 24.58 | 51 | 463.9 |
| Los Angeles | trinexapac-ethyl | 1,056.54 | 3 | 1,501.42 |
| Los Angeles | triptolide | <0.01 | 0 | <0.01 |
| Los Angeles | triticonazole | 48.56 | 0 | <0.01 |
| Los Angeles | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,671.83 | 81 | 1,254.14 |
| Los Angeles | uniconzole-p | <0.01 | 11 | 0.84 |
| Los Angeles | urea dihydrogen sulfate | 0.65 | 0 | <0.01 |
| Los Angeles | 4-vinylcyclohexenediepoide | 0.01 | 0 | <0.01 |
| Los Angeles | warfarin | <0.01 | 0 | <0.01 |
| Los Angeles | warfarin, sodium salt | <0.01 | 0 | <0.01 |
| Los Angeles | xylene | 0.39 | 0 | <0.01 |
| Los Angeles | zinc naphthenate | 0.28 | 0 | <0.01 |
| Los Angeles | zinc phosphide | 106.64 | 0 | <0.01 |
| Madera | abamectin | 3,848.69 | 3,249 | 212,505.93 |
| Madera | abamectin, other related | <0.01 | 0 | <0.01 |
| Madera | s-abscisic acid | 111.79 | 10 | 592.46 |
| Madera | acephate | 1,624.13 | 62 | 1,872.02 |
| Madera | acetamiprid | 985.54 | 77 | 6,256.31 |
| Madera | acid blue 9, diammonium salt | 0.29 | 0 | <0.01 |
| Madera | acrylamide/sodium acrylate copolymer | 0.44 | 1 | 30.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | acrylic acid | 9,437.53 | 1,041 | 56,516.08 |
| Madera | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 21.63 | 6 | 302.0 |
| Madera | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 14.48 | 1 | 16.0 |
| Madera | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 37.59 | 0 | <0.01 |
| Madera | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 14.45 | 0 | <0.01 |
| Madera | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 14.45 | 0 | <0.01 |
| Madera | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 13,052.45 | 1,985 | 111,195.78 |
| Madera | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 11,337.13 | 973 | 56,855.93 |
| Madera | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 74.29 | 20 | 796.32 |
| Madera | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 953.5 | 19 | 2,392.0 |
| Madera | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 6.64 | 1 | 80.0 |
| Madera | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 9.11 | 18 | 675.23 |
| Madera | alpha-pinene beta-pinene copolymer | 5,234.93 | 366 | 12,485.37 |
| Madera | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 4,688.59 | 604 | 36,397.78 |
| Madera | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 162.62 | 52 | 3,241.7 |
| Madera | alkyl (c9-c11) oligomeric d-glucopyranoside | 829.02 | 334 | 16,675.01 |
| Madera | alkyl (c8,c10) polyglucoside | 2,233.87 | 595 | 37,438.59 |
| Madera | d-trans allethrin | 0.01 | 0 | <0.01 |
| Madera | allyloxypolyethylene glycol acetate | 198.78 | 112 | 6,604.05 |
| Madera | almond, bitter | 0.04 | 0 | <0.01 |
| Madera | aluminum phosphide | 11,104.57 | 31 | 1,267.2 |
| Madera | ametoctradin | 2.73 | 2 | 13.0 |
| Madera | aminocyclopyrachlor | 0.74 | 0 | <0.01 |
| Madera | aminocyclopyrachlor, potassium salt | 3.62 | 0 | <0.01 |
| Madera | amino ethoxy vinyl glycine hydrochloride | 103.52 | 17 | 943.75 |
| Madera | aminopyralid, triisopropanolamine salt | 312.27 | 2 | 31.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | 4-aminopyridine | 0.1 | 0 | <0.01 |
| Madera | amitraz | <0.01 | 2 | 0.25 |
| Madera | ammonium citrate | 9.62 | 1 | 95.0 |
| Madera | ammonium nitrate | 10,073.78 | 691 | 27,623.78 |
| Madera | ammonium propionate | 4,541.51 | 749 | 29,269.59 |
| Madera | ammonium sulfate | 36,064.34 | 2,444 | 115,004.78 |
| Madera | amyl acetate | 0.09 | 1 | 17.0 |
| Madera | aromatic 200 | 8,000.64 | 242 | 11,893.5 |
| Madera | aspergillus flavus strain af36 | 2.13 | 287 | 26,643.4 |
| Madera | aureobasidium pullulans strain dsm 14940 | 8.06 | 1 | 25.0 |
| Madera | aureobasidium pullulans strain dsm 14941 | 8.06 | 1 | 25.0 |
| Madera | azadirachtin | 0.24 | 14 | 19.5 |
| Madera | azoxystrobin | 13,624.23 | 1,062 | 71,103.47 |
| Madera | bacillus amyloliquefaciens strain d747 | 22,990.11 | 96 | 6,038.63 |
| Madera | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 14.72 | 0 | <0.01 |
| Madera | bacillus amyloliquefaciens strain mbi 600 | 1.1 | 1 | 71.67 |
| Madera | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,043.4 | 16 | 966.11 |
| Madera | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 62.8 | 0 | <0.01 |
| Madera | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 723.28 | 8 | 100.0 |
| Madera | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3,516.22 | 99 | 6,181.28 |
| Madera | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 2,652.77 | 62 | 3,333.83 |
| Madera | bacillus thuringiensis (berliner), subsp. kurstaki strain sa- 12 | 51.0 | 2 | 90.0 |
| Madera | bentonite | 9.0 | 2 | 15.0 |
| Madera | benzoic acid | 160.47 | 386 | 19,500.96 |
| Madera | beta-conglutin | 71.05 | 3 | 169.52 |
| Madera | bifenazate | 5,975.37 | 165 | 9,524.37 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | bifenthrin | 25,568.32 | 1,983 | 146,088.8 |
| Madera | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 15,005.11 | 2,635 | 140,493.6 |
| Madera | borax | 378.58 | 0 | <0.01 |
| Madera | boric acid | 115.62 | 0 | <0.01 |
| Madera | boscalid | 4,850.55 | 324 | 22,353.86 |
| Madera | brodifacoum | 0.01 | 0 | <0.01 |
| Madera | bromacil | 418.68 | 17 | 300.9 |
| Madera | bromadiolone | 0.12 | 1 | 10.0 |
| Madera | bromethalin | 0.01 | 0 | 113.0 |
| Madera | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 298.1 | 0 | <0.01 |
| Madera | bromoxynil heptanoate | 638.55 | 36 | 2,284.33 |
| Madera | bromoxynil octanoate | 716.41 | 40 | 2,385.6 |
| Madera | buprofezin | 5,248.18 | 75 | 3,240.05 |
| Madera | burkholderia sp strain a396 cells and fermentation media | 13,270.5 | 50 | 2,777.41 |
| Madera | 2-butoxyethanol | 11.48 | 14 | 585.0 |
| Madera | butyl alcohol | 10,970.31 | 505 | 65,013.84 |
| Madera | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 286.47 | 62 | 2,947.91 |
| Madera | calcium chloride | 353.12 | 116 | 9,104.68 |
| Madera | calcium hydroxide | 75,976.87 | 161 | 6,793.72 |
| Madera | calcium hypochlorite | 20,179.0 | 0 | <0.01 |
| Madera | canola oil | 2.31 | 16 | 445.98 |
| Madera | capric acid | 427.15 | 7 | 70.85 |
| Madera | caprylic acid | 627.37 | 7 | 70.85 |
| Madera | capsicum oleoresin | 12.97 | 2 | 250.0 |
| Madera | captan | 612.5 | 3 | 245.0 |
| Madera | carbaryl | 552.5 | 6 | 2,210.0 |
| Madera | carbo methoxy ether cellulose, sodium salt | 7.64 | 1 | 5.45 |
| Madera | carbon | 0.63 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | carfentrazone-ethyl | 334.07 | 291 | 14,444.11 |
| Madera | casein | 0.68 | 2 | 15.0 |
| Madera | chlorantraniliprole | 15,657.99 | 2,539 | 181,318.67 |
| Madera | chlorfenapyr | 27.43 | 0 | <0.01 |
| Madera | chlorflurenol, methyl ester | 1.09 | 0 | <0.01 |
| Madera | chlorophacinone | 0.06 | 12 | 1,957.0 |
| Madera | chloropicrin | 69,763.37 | 28 | 387.4 |
| Madera | chlorothalonil | 40,299.34 | 214 | 16,811.65 |
| Madera | chlorpyrifos | 29,434.05 | 208 | 14,767.23 |
| Madera | chlorsulfuron | 19.08 | 0 | <0.01 |
| Madera | cholecalciferol | 0.12 | 0 | <0.01 |
| Madera | chromobacterium subtsugae strain praa4-1 | 793.31 | 32 | 1,257.19 |
| Madera | citric acid | 6,351.3 | 2,205 | 97,899.81 |
| Madera | clethodim | 2,793.82 | 339 | 16,884.16 |
| Madera | clofentezine | 3,691.4 | 292 | 21,895.97 |
| Madera | clpyralid, monoethanolamine salt | 17.07 | 1 | 29.0 |
| Madera | clothianidin | 310.24 | 56 | 3,038.16 |
| Madera | coconut diethanolamide | 741.38 | 57 | 3,365.7 |
| Madera | coconut imidazoline sodium carboxylate | 37.45 | 58 | 6,791.12 |
| Madera | copper diammonium diacetate complex | 13.14 | 0 | <0.01 |
| Madera | copper ethanolamine complexes, mixed | 6,307.2 | 0 | <0.01 |
| Madera | copper hydroxide | 123,962.49 | 1,292 | 86,792.79 |
| Madera | copper oxide (ous) | 12,887.95 | 86 | 4,107.5 |
| Madera | copper oxychloride | 25,733.87 | 358 | 21,612.89 |
| Madera | copper sulfate (basic) | 35,052.96 | 286 | 13,342.76 |
| Madera | copper sulfate (pentahydrate) | 40,356.27 | 3 | 419.48 |
| Madera | corn product, hydrolyzed | 238.25 | 4 | 180.0 |
| Madera | corn steep liquor | 159.53 | 3 | 132.0 |
| Madera | corn syrup | 286.46 | 22 | 690.16 |
| Madera | cryolite | 3,156.0 | 16 | 559.0 |
| Madera | cyantraniliprole | 805.81 | 160 | 7,678.83 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | cyazofamid | 159.52 | 13 | 1,026.38 |
| Madera | cyclanilide | <0.01 | 2 | 156.6 |
| Madera | cyflufenamid | 98.47 | 77 | 4,125.01 |
| Madera | cyflumetofen | 6,750.06 | 446 | 36,954.44 |
| Madera | cyfluthrin | 190.07 | 117 | 4,501.45 |
| Madera | beta-cyfluthrin | 331.27 | 142 | 12,908.53 |
| Madera | cypermethrin | 578.35 | 0 | <0.01 |
| Madera | zeta-cypermethrin | 702.97 | 248 | 16,859.44 |
| Madera | cyprodinil | 10,735.02 | 648 | 45,021.51 |
| Madera | 2,4-d | 798.86 | 31 | 1,635.61 |
| Madera | 2,4-d, butoxyethanol ester | 0.27 | 0 | <0.01 |
| Madera | 2,4-d, dimethylamine salt | 10,934.01 | 193 | 7,922.59 |
| Madera | 2,4-d, 2-ethylhexyl ester | 25.71 | 0 | <0.01 |
| Madera | 2,4-d, isopropyl ester | 426.49 | 141 | 5,748.68 |
| Madera | 4-(2,4-db), dimethylamine salt | 31.6 | 1 | 54.0 |
| Madera | ddvp | 130.26 | 0 | <0.01 |
| Madera | ddvp, other related | 7.85 | 0 | <0.01 |
| Madera | decyl phenoxy benzene disulfonic acid, disodium salt | 0.16 | 3 | 43.5 |
| Madera | deltamethrin | 16.59 | 0 | 40.0 |
| Madera | diatomaceous earth | 1,600.94 | 12 | 528.0 |
| Madera | diazinon | 63.29 | 1 | 120.0 |
| Madera | dicamba | 2.3 | 0 | <0.01 |
| Madera | dicamba, dimethylamine salt | 169.04 | 15 | 1,216.0 |
| Madera | dicamba, sodium salt | 110.5 | 11 | 673.0 |
| Madera | 1,3-dichloro-5,5-dimethylhydantoin | 158.95 | 0 | <0.01 |
| Madera | 1,3-dichloro-5-ethyl-5-methylhydantoin | 87.45 | 0 | <0.01 |
| Madera | 1,3-dichloropropene | 655,448.15 | 53 | 1,982.18 |
| Madera | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Madera | diethylene glycol | 9,802.83 | 1,488 | 115,623.16 |
| Madera | difenoconazole | 5,523.41 | 777 | 60,614.57 |
| Madera | difethialone | 0.02 | 0 | 104.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | diflubenzuron | 483.36 | 50 | 2,687.2 |
| Madera | diflufenzopyr, sodium salt | 12.57 | 4 | 294.0 |
| Madera | diglycolamine salt of 3,6-dichloro-o-anisic acid | 543.49 | 34 | 1,917.4 |
| Madera | dimethenamid-p | 392.49 | 6 | 596.62 |
| Madera | dimethoate | 83.52 | 4 | 225.5 |
| Madera | dimethomorph | 2.05 | 2 | 13.0 |
| Madera | dimethyl alkyl tertiary amines | 175.26 | 386 | 19,500.96 |
| Madera | 3,7-dimethyl-6-octen-1-ol | 11.55 | 17 | 701.94 |
| Madera | dimethylpolysiloxane | 8,312.98 | 5,242 | 359,385.43 |
| Madera | dimethyl silicone fluid emulsion | 7.89 | 8 | 430.0 |
| Madera | dinotefuran | 108.92 | 0 | <0.01 |
| Madera | diphacinone | 13.88 | 35 | 780.8 |
| Madera | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Madera | diquat dibromide | 3,120.02 | 0 | 163.0 |
| Madera | disodium octaborate anhydrous | 0.06 | 0 | <0.01 |
| Madera | disodium octaborate tetrahydrate | 186.06 | 0 | <0.01 |
| Madera | disodium phosphate | 49.66 | 1 | 25.0 |
| Madera | dithiopyr | 829.08 | 0 | 54.0 |
| Madera | diuron | 8,011.9 | 92 | 5,468.6 |
| Madera | dodecylbenzene sulfonic acid | 9.53 | 5 | 124.0 |
| Madera | dodecylbenzene sulfonic acid, calcium salt | 1.16 | 16 | 445.98 |
| Madera | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 320.17 | 256 | 10,352.75 |
| Madera | edta | 3.74 | 11 | 192.18 |
| Madera | edta, tetrasodium salt | 0.59 | 5 | 124.0 |
| Madera | emamectin benzoate | 39.05 | 28 | 2,948.4 |
| Madera | emulsifiable methylated vegetable oil | 1,403.0 | 86 | 3,714.44 |
| Madera | endothall, dipotassium salt | 1,929.1 | 0 | <0.01 |
| Madera | endothall, mono [n,n-dimethyl alkylamine] salt | 1,816.47 | 0 | 900.0 |
| Madera | esfenvalerate | 3,126.82 | 686 | 46,183.51 |
| Madera | ethanolamine | 6.88 | 1 | 65.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | ethephon | 2,264.64 | 66 | 3,255.57 |
| Madera | etofenprox | 0.63 | 0 | <0.01 |
| Madera | ethylene glycol | 800.96 | 104 | 3,731.5 |
| Madera | etoxazole | 8,664.33 | 1,099 | 70,441.29 |
| Madera | farnesol | 4.62 | 17 | 701.94 |
| Madera | fatty acids, methyl esters | 2,028.77 | 84 | 2,382.22 |
| Madera | fatty acids, mixed | 11,519.8 | 2,104 | 150,618.23 |
| Madera | fatty acids, c16-18 and c18-unsaturated, branched and linear | 140.31 | 113 | 6,531.7 |
| Madera | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 45,876.7 | 1,408 | 84,202.64 |
| Madera | fatty acids derived from tallow | 1,876.72 | 604 | 36,397.78 |
| Madera | fenamidone | 29.88 | 6 | 171.31 |
| Madera | fenazaquin | 323.01 | 10 | 691.0 |
| Madera | fenbuconazole | 393.21 | 89 | 4,287.0 |
| Madera | fenbutatin-oxide | 66.75 | 1 | 44.63 |
| Madera | fenhexamid | 874.09 | 36 | 1,656.38 |
| Madera | fenpropathrin | 2,235.16 | 108 | 6,372.13 |
| Madera | fenpyroximate | 1,244.8 | 180 | 9,015.39 |
| Madera | fenugreek | 4.57 | 0 | <0.01 |
| Madera | ferrous sulfate | 194.74 | 58 | 6,791.12 |
| Madera | fipronil | 117.94 | 0 | <0.01 |
| Madera | flazasulfuron | 116.12 | 105 | 3,590.8 |
| Madera | flonicamid | 84.0 | 17 | 962.9 |
| Madera | fluazifop-p-butyl | 123.29 | 13 | 551.71 |
| Madera | flubendiamide | 107.2 | 18 | 1,043.7 |
| Madera | fludioxonil | 342.26 | 36 | 1,644.65 |
| Madera | fluensulfone | 29.98 | 1 | 17.14 |
| Madera | flumioxazin | 6,205.31 | 665 | 23,193.48 |
| Madera | fluopyram | 10,250.82 | 1,467 | 108,931.96 |
| Madera | flupyradifurone | 522.86 | 108 | 6,432.8 |
| Madera | flurecol-methyl | 0.26 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | flurprimidol | 0.14 | 0 | 4.0 |
| Madera | flutolanil | 21.0 | 0 | <0.01 |
| Madera | flutriafol | 604.27 | 114 | 7,488.62 |
| Madera | fluxapyroxad | 1,121.48 | 136 | 12,081.02 |
| Madera | foramsulfuron | 0.9 | 0 | <0.01 |
| Madera | forchlorfenuron | 1.07 | 13 | 358.61 |
| Madera | formetanate hydrochloride | 174.78 | 4 | 154.9 |
| Madera | formic acid | 1.9 | 1 | 1.0 |
| Madera | fosetyl-al | 64.0 | 0 | <0.01 |
| Madera | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Madera | garlic | 34.31 | 4 | 156.0 |
| Madera | geraniol | 11.55 | 17 | 701.94 |
| Madera | gibberellins | 653.84 | 405 | 17,815.72 |
| Madera | glufosinate-ammonium | 158,133.32 | 3,847 | 170,941.81 |
| Madera | glutaraldehyde | 90.25 | 0 | <0.01 |
| Madera | glycerol | 4,374.72 | 144 | 7,265.86 |
| Madera | glyphosate, isopropylamine salt | 301,042.03 | 2,742 | 152,166.0 |
| Madera | glyphosate, monoammonium salt | 92.59 | 1 | 12.0 |
| Madera | glyphosate, potassium salt | 448,433.66 | 5,214 | 230,745.24 |
| Madera | halosulfuron-methyl | 37.82 | 21 | 711.51 |
| Madera | heptamethyltrisiloxane ethoxylated | 1,744.73 | 178 | 16,265.33 |
| Madera | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 2,414.24 | 274 | 20,186.63 |
| Madera | (z,z)-11,13-hexadecadienal | 160.64 | 54 | 9,862.34 |
| Madera | hexazinone | 1,605.16 | 50 | 3,266.6 |
| Madera | hexythiazox | 2,782.51 | 271 | 16,487.01 |
| Madera | humic acid | 7.4 | 11 | 192.18 |
| Madera | hydramethylnon | 3.62 | 14 | 660.0 |
| Madera | hydrogen cyanamide | 10,365.86 | 17 | 591.33 |
| Madera | hydrogen peroxide | 13,974.59 | 13 | 2,271.94 |
| Madera | hydroprene | 32.99 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | hydrotreated paraffinic solvent | 6,329.38 | 246 | 11,633.11 |
| Madera | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4,028.61 | 489 | 27,361.11 |
| Madera | imazamox, ammonium salt | 18.32 | 5 | 400.0 |
| Madera | imazapyr, isopropylamine salt | 83.36 | 0 | 100.0 |
| Madera | imazethapyr, ammonium salt | 49.42 | 12 | 568.5 |
| Madera | imidacloprid | 13,938.6 | 766 | 52,553.16 |
| Madera | indaziflam | 2,261.01 | 1,136 | 48,878.99 |
| Madera | indoxacarb | 650.7 | 123 | 7,709.17 |
| Madera | iodosulfuron-methyl-sodium | 0.02 | 0 | <0.01 |
| Madera | iprodione | 1,586.98 | 40 | 2,311.94 |
| Madera | iron phosphate | 2.64 | 0 | <0.01 |
| Madera | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 17.59 | 29 | 670.17 |
| Madera | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 912.83 | 60 | 6,830.24 |
| Madera | isoparaffinic hydrocarbons | 287.03 | 14 | 585.0 |
| Madera | isopropyl alcohol | 1,260.03 | 1,120 | 48,879.24 |
| Madera | isopropylamine dodecylbenzene sulfonate | 96.11 | 206 | 11,750.78 |
| Madera | isoxaben | 1,069.9 | 18 | 1,449.2 |
| Madera | kaolin | 31,325.3 | 21 | 1,035.5 |
| Madera | kasugamycin hydrochloride | 8.71 | 3 | 90.0 |
| Madera | kresoxim-methyl | 1,837.41 | 221 | 14,990.1 |
| Madera | lactose | 0.68 | 2 | 15.0 |
| Madera | lambda-cyhalothrin | 5,145.68 | 1,538 | 114,960.14 |
| Madera | lauric acid | 147.84 | 52 | 3,241.7 |
| Madera | lavandulyl senecioate | 14.86 | 45 | 1,229.88 |
| Madera | lecithin | 45,818.58 | 2,557 | 163,993.84 |
| Madera | lime-sulfur | 20,621.45 | 35 | 1,368.25 |
| Madera | limonene | 229.62 | 14 | 585.0 |
| Madera | linuron | 1,081.84 | 18 | 1,442.44 |
| Madera | magnesium phosphide | 1.86 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | malathion | 3,662.99 | 23 | 1,748.45 |
| Madera | mancozeb | 2,721.51 | 36 | 1,337.55 |
| Madera | mandipropamid | 18.9 | 2 | 145.31 |
| Madera | manganese sulfate | 269.64 | 58 | 6,791.12 |
| Madera | margosa oil | 0.19 | 0 | <0.01 |
| Madera | mcpa, dimethylamine salt | 2,016.45 | 45 | 3,203.4 |
| Madera | mcpp-p, dimethylamine salt | 1.53 | 0 | <0.01 |
| Madera | mcpp-p, potassium salt | 0.1 | 0 | <0.01 |
| Madera | mecoprop-p | 5.82 | 0 | <0.01 |
| Madera | mefenoxam | 3,167.6 | 138 | 10,339.03 |
| Madera | mefluidide, diethanolamine salt | 0.11 | 0 | <0.01 |
| Madera | mepiquat chloride | 83.5 | 31 | 2,008.1 |
| Madera | mesotrione | 696.51 | 136 | 3,767.75 |
| Madera | metaflumizone | 17.35 | 323 | 18,421.73 |
| Madera | metaldehyde | 2,079.12 | 98 | 5,033.79 |
| Madera | metam-sodium | 4,938.3 | 0 | <0.01 |
| Madera | metconazole | 5,278.2 | 668 | 48,286.66 |
| Madera | methoprene | 0.19 | 0 | <0.01 |
| Madera | s-methoprene | 80.15 | 172 | 11,147.69 |
| Madera | methoxyfenozide | 62,663.63 | 3,108 | 204,206.02 |
| Madera | methylated fatty acids from canola oil | 22,012.64 | 309 | 12,939.83 |
| Madera | methylated soybean oil | 147,864.73 | 4,086 | 258,988.9 |
| Madera | methyl bromide | 56,198.98 | 12 | 169.15 |
| Madera | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.2 | 0 | <0.01 |
| Madera | methyl esters of cottonseed oil | 285.4 | 8 | 191.6 |
| Madera | methyl silicone resins | 452.33 | 345 | 27,802.24 |
| Madera | metiram | 10.88 | 0 | <0.01 |
| Madera | metofluthrin | 0.03 | 0 | <0.01 |
| Madera | s-metolachlor | 7,673.54 | 86 | 5,539.74 |
| Madera | metrafenone | 2,571.1 | 168 | 9,824.98 |
| Madera | mineral oil | 2,077,195.06 | 3,659 | 211,428.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | modified phthalic glycerol alkyd resin | 8,009.37 | 816 | 49,215.86 |
| Madera | msma | 402.54 | 6 | 215.0 |
| Madera | muscalure | 0.04 | 0 | <0.01 |
| Madera | myclobutanil | 3,480.18 | 498 | 30,958.37 |
| Madera | naa, ammonium salt | 0.51 | 0 | <0.01 |
| Madera | nerolidol | 11.55 | 17 | 701.94 |
| Madera | nicosulfuron | 4.96 | 3 | 210.0 |
| Madera | 4-nonylphenol, formaldehyde resin, propoxylated | 15,221.9 | 1,611 | 92,128.25 |
| Madera | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 195,645.81 | 9,778 | 614,437.21 |
| Madera | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3,480.26 | 432 | 25,718.3 |
| Madera | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 40,612.86 | 2,148 | 106,565.46 |
| Madera | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.29 | 20 | 801.97 |
| Madera | norflurazon | 482.73 | 8 | 475.33 |
| Madera | novaluron | 0.81 | 0 | <0.01 |
| Madera | noviflumuron | 0.01 | 0 | <0.01 |
| Madera | n-octyl bicycloheptene dicarboximide | 30.07 | 0 | <0.01 |
| Madera | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 28.7 | 14 | 585.0 |
| Madera | oil of orange | 5.74 | 14 | 585.0 |
| Madera | oleic acid | 2,504.76 | 446 | 20,931.03 |
| Madera | oleic acid, ethyl ester | 6,236.03 | 285 | 17,662.65 |
| Madera | oleic acid, methyl ester | 54,894.66 | 1,024 | 60,032.09 |
| Madera | organo/modified polysiloxane | 21.4 | 171 | 9,578.93 |
| Madera | organosilicone, poly oxyalkylene ether copolymer | 129.51 | 17 | 910.41 |
| Madera | oryzalin | 12,663.89 | 125 | 3,718.55 |
| Madera | oxadiazon | 4.0 | 0 | 1.5 |
| Madera | oxathiapiprolin | 2.27 | 2 | 145.31 |
| Madera | oxyfluorfen | 77,700.44 | 3,729 | 173,652.49 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | paclobutrazol | 17.96 | 0 | 12.0 |
| Madera | paraquat dichloride | 54,196.51 | 722 | 47,153.88 |
| Madera | pendimethalin | 99,177.48 | 1,033 | 39,260.66 |
| Madera | penoxsulam | 622.27 | 436 | 25,947.56 |
| Madera | penthiopyrad | 7,736.74 | 626 | 36,218.38 |
| Madera | permethrin | 5,961.07 | 364 | 21,898.96 |
| Madera | permethrin, other related | <0.01 | 0 | <0.01 |
| Madera | peroxyacetic acid | 9,129.92 | 11 | 2,271.94 |
| Madera | petroleum distillates | 14.1 | 3 | 30.0 |
| Madera | petroleum distillates, aliphatic | 0.03 | 1 | 30.0 |
| Madera | petroleum distillates, aromatic | 6,584.12 | 96 | 5,561.26 |
| Madera | petroleum distillates, refined | 41,969.77 | 11 | 360.0 |
| Madera | petroleum naphthenic oils | 0.31 | 1 | 30.0 |
| Madera | petroleum oil, paraffin based | 13,923.1 | 220 | 12,152.97 |
| Madera | petroleum oil, unclassified | 596,121.87 | 940 | 53,741.27 |
| Madera | phenothrin | 0.24 | 0 | <0.01 |
| Madera | phosphine | 940.17 | 0 | <0.01 |
| Madera | phosphoric acid | 7,527.26 | 2,197 | 115,352.43 |
| Madera | phosphoric acid, monopotassium salt | 10,125.0 | 39 | 2,025.0 |
| Madera | piperonyl butoxide | 1,355.02 | 24 | 1,644.0 |
| Madera | piperonyl butoxide, other related | 78.72 | 0 | <0.01 |
| Madera | polyacrylamide, polyethylene glycol mixture | 44.03 | 95 | 4,867.9 |
| Madera | polyacrylamide polymer | 137.22 | 499 | 28,218.63 |
| Madera | polyacrylic polymer | 139.95 | 522 | 22,359.49 |
| Madera | polyalkene oxide modified heptamethyl trisiloxane | 2,997.41 | 2,018 | 138,862.3 |
| Madera | polyalkyleneoxide modified polydimethyl-siloxane | 243.23 | 24 | 1,262.13 |
| Madera | polybutenes | 8,717.04 | 1,454 | 85,836.42 |
| Madera | polyether modified polysiloxane | 2,969.87 | 211 | 10,021.67 |
| Madera | polyethoxylated castor oil | 1,164.39 | 137 | 4,862.79 |
| Madera | polyethylene glycol | 4,984.01 | 819 | 33,785.66 |
| Madera | polyethylene glycol diacetate | 18.07 | 112 | 6,604.05 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | polyethylene glycol ditallate | 0.47 | 2 | 121.09 |
| Madera | polyethylene glycol stearate | 1,559.01 | 285 | 17,662.65 |
| Madera | polymerized pinene | 3,928.75 | 113 | 5,030.98 |
| Madera | polyoxin d, zinc salt | 218.94 | 80 | 5,101.44 |
| Madera | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 63.34 | 110 | 3,638.79 |
| Madera | polyoxyethylene dioleate | 2.7 | 17 | 910.41 |
| Madera | polyoxyethylene mixed fatty acid ester | 36.23 | 5 | 168.0 |
| Madera | polyoxyethylene polyoxypropylene | 3,986.4 | 456 | 35,405.08 |
| Madera | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 764.53 | 133 | 7,892.88 |
| Madera | polyoxyethylene sorbitol, mixed ether ester | 18.18 | 8 | 185.22 |
| Madera | polyoxyethylene sorbitan mixed fatty acid esters | 11.86 | 21 | 808.97 |
| Madera | polyoxyethylene sorbitan monooleate | 338.52 | 192 | 11,165.78 |
| Madera | polyoxyethylene sorbitan trioleate | 2,228.4 | 208 | 11,611.76 |
| Madera | polypropylene glycol | 0.2 | 0 | <0.01 |
| Madera | polysiloxane | 0.66 | 6 | 615.0 |
| Madera | polysorbate 65 | 2,426.03 | 328 | 22,013.39 |
| Madera | potash soap | 174.86 | 1 | 35.76 |
| Madera | potassium bicarbonate | 5,509.25 | 41 | 1,659.47 |
| Madera | potassium hydroxide | 713.21 | 433 | 34,740.04 |
| Madera | potassium n-methyldithiocarbamate | 19,265.17 | 6 | 218.86 |
| Madera | potassium nitrate | 382.09 | 111 | 8,087.1 |
| Madera | potassium phosphite | 39,730.15 | 280 | 12,542.9 |
| Madera | prallethrin | 2.2 | 0 | <0.01 |
| Madera | prodiamine | 540.15 | 0 | <0.01 |
| Madera | propargite | 11,480.53 | 91 | 6,890.56 |
| Madera | propiconazole | 10,635.0 | 788 | 51,539.1 |
| Madera | propionic acid | 16,533.7 | 1,154 | 75,911.07 |
| Madera | propoxur | 0.24 | 0 | <0.01 |
| Madera | propylene glycol | 1,579.73 | 505 | 24,611.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | propylene oxide | 54,285.0 | 0 | <0.01 |
| Madera | pyraclostrobin | 3,704.78 | 465 | 35,045.88 |
| Madera | pyraflufen-ethyl | 161.71 | 544 | 34,842.26 |
| Madera | pyrethrins | 135.38 | 33 | 553.44 |
| Madera | pyrimethanil | 6,843.28 | 351 | 27,822.77 |
| Madera | pyriofenone | 4.74 | 4 | 48.5 |
| Madera | pyriproxyfen | 607.02 | 300 | 23,110.91 |
| Madera | pyrithiobac-sodium | 8.0 | 5 | 111.39 |
| Madera | pyroxsulam | 85.9 | 107 | 6,536.71 |
| Madera | qst 713 strain of dried bacillus subtilis | 3.93 | 4 | 155.77 |
| Madera | quillaja | 0.04 | 1 | 5.45 |
| Madera | quinoxifen | 2,909.53 | 498 | 30,632.78 |
| Madera | reynoutria sachalinensis | 738.36 | 87 | 3,541.16 |
| Madera | rimsulfuron | 1,942.55 | 1,131 | 42,917.98 |
| Madera | saflufenacil | 3,294.17 | 1,676 | 83,493.01 |
| Madera | saponin | 0.09 | 23 | 5.0 |
| Madera | sethoxydim | 2,486.91 | 100 | 8,955.98 |
| Madera | siduron | 7.0 | 0 | <0.01 |
| Madera | silica aerogel | 3.71 | 0 | <0.01 |
| Madera | silicone defoamer | 0.25 | 5 | 124.0 |
| Madera | simazine | 6,475.49 | 134 | 5,988.5 |
| Madera | sodium bromide | 348.7 | 0 | <0.01 |
| Madera | sodium chlorate | 901.87 | 4 | 242.0 |
| Madera | sodium diisooctylsulfosuccinate | 70.16 | 113 | 6,531.7 |
| Madera | sodium hydroxide | 6.05 | 12 | 811.3 |
| Madera | sodium hypochlorite | 41,167.12 | 0 | <0.01 |
| Madera | sodium nitrate | 1.26 | 0 | <0.01 |
| Madera | sodium polyacrylate | 113.53 | 748 | 29,252.59 |
| Madera | sodium xylene sulfonate | 458.95 | 118 | 6,655.7 |
| Madera | sorbitan fatty acid esters | 2.06 | 20 | 801.97 |
| Madera | sorbitan monooleate | 117.68 | 68 | 3,434.41 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Madera | sorbitan trioleate | 2,426.03 | 328 | 22,013.39 |
| Madera | sorbitol | 13.07 | 11 | 192.18 |
| Madera | spinetoram | 4,329.98 | 1,147 | 62,667.97 |
| Madera | spinosad | 96.97 | 33 | 1,824.14 |
| Madera | spirodiclofen | 2,782.56 | 98 | 5,568.15 |
| Madera | spiromesifen | 1,169.35 | 88 | 5,008.4 |
| Madera | spirotetramat | 4,300.17 | 568 | 37,589.86 |
| Madera | streptomycin sulfate | 0.02 | 0 | <0.01 |
| Madera | strychnine | 0.2 | 1 | 19.0 |
| Madera | styrene butadiene copolymer | 472.52 | 151 | 6,627.14 |
| Madera | sugar | 7.62 | 0 | <0.01 |
| Madera | sulfentrazone | 6.29 | 0 | <0.01 |
| Madera | sulfometuron-methyl | 38.9 | 0 | <0.01 |
| Madera | sulfoxaflor | 46.61 | 10 | 663.0 |
| Madera | sulfur | 3,263,090.3 | 6,436 | 405,218.08 |
| Madera | sulfur dioxide | 3,496.89 | 0 | 4.5 |
| Madera | sulfuric acid | 262.18 | 261 | 12,642.67 |
| Madera | sulfuryl fluoride | 49,783.83 | 0 | <0.01 |
| Madera | tall oil | 331.77 | 62 | 2,885.03 |
| Madera | tall oil fatty acids | 6,494.8 | 1,346 | 61,540.57 |
| Madera | tartrazine | 0.02 | 0 | <0.01 |
| Madera | tebuconazole | 5,667.56 | 901 | 59,049.63 |
| Madera | tebuthiuron | 14.4 | 0 | <0.01 |
| Madera | tetraconazole | 129.8 | 83 | 3,357.25 |
| Madera | z,e-9,12-tetradecadien-1-yl acetate | 0.92 | 0 | <0.01 |
| Madera | tetramethrin | <0.01 | 0 | <0.01 |
| Madera | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 11.17 | 5 | 124.0 |
| Madera | tetrapotassium pyrophosphate | 1.47 | 5 | 124.0 |
| Madera | thiamethoxam | 452.03 | 126 | 6,320.69 |
| Madera | thidiazuron | 96.21 | 32 | 1,744.6 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Madera | thiencarbazone-methyl | 0.19 | 0 | <0.01 |
| Madera | thiophanate-methyl | 9,034.52 | 131 | 9,885.67 |
| Madera | tribenuron-methyl | 20.8 | 40 | 1,684.8 |
| Madera | triclopyr, butoxyethyl ester | 34.85 | 0 | <0.01 |
| Madera | triclopyr, triethylamine salt | 438.08 | 0 | <0.01 |
| Madera | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3,280.17 | 626 | 28,687.12 |
| Madera | triethanolamine | 33.02 | 63 | 2,798.59 |
| Madera | triethanolamine oleate | 191.45 | 163 | 7,096.08 |
| Madera | trifloxystrobin | 6,941.85 | 902 | 70,417.68 |
| Madera | triflumizole | 629.9 | 53 | 2,937.34 |
| Madera | trifluralin | 10,584.73 | 128 | 10,609.98 |
| Madera | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 286.99 | 41 | 2,529.16 |
| Madera | trinexapac-ethyl | 0.37 | 0 | 12.0 |
| Madera | triticonazole | 0.69 | 0 | <0.01 |
| Madera | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 31,542.12 | 2,180 | 162,427.25 |
| Madera | urea | 5,786.58 | 180 | 9,794.77 |
| Madera | urea dihydrogen sulfate | 3,476.41 | 410 | 18,019.11 |
| Madera | vanillin | 0.71 | 0 | <0.01 |
| Madera | vegetable oil | 67,346.0 | 200 | 12,281.91 |
| Madera | vinyl polymer | 0.15 | 3 | 45.0 |
| Madera | xanthan gum | 0.51 | 32 | 2,032.71 |
| Madera | yucca schidigera | 102.94 | 4 | 156.0 |
| Madera | zinc phosphide | 187.14 | 19 | 1,627.89 |
| Madera | zinc sulfate | 706.81 | 93 | 8,876.15 |
| Madera | ziram | 6,809.01 | 32 | 1,250.6 |
| Marin | abamectin | 0.75 | 1 | 20.17 |
| Marin | abamectin, other related | <0.01 | 0 | <0.01 |
| Marin | acephate | 18.1 | 0 | <0.01 |
| Marin | acetamiprid | 9.82 | 0 | 0.01 |
| Marin | acibenzolar-s-methyl | 0.43 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Marin | alcohols, c12-c14, aliphatic | 17.25 | 0 | <0.01 |
| Marin | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 0.16 | 0 | <0.01 |
| Marin | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.16 | 0 | <0.01 |
| Marin | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.06 | 0 | <0.01 |
| Marin | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.06 | 0 | <0.01 |
| Marin | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 169.15 | 12 | 151.02 |
| Marin | alkyl (c9-c11) oligomeric d-glucopyranoside | 49.29 | 0 | <0.01 |
| Marin | alkyl (c8,c10) polyglucoside | 14.26 | 0 | <0.01 |
| Marin | d-allethrin | <0.01 | 0 | <0.01 |
| Marin | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Marin | d-trans allethrin | 0.13 | 0 | <0.01 |
| Marin | allyloxypolyethylene glycol acetate | <0.01 | 0 | <0.01 |
| Marin | aminocyclopyrachlor, potassium salt | 2.55 | 0 | <0.01 |
| Marin | aminopyralid, triisopropanolamine salt | 42.81 | 10 | 85.0 |
| Marin | ammonium nitrate | 21.04 | 1 | 10.0 |
| Marin | ammonium sulfate | 498.18 | 1 | 10.0 |
| Marin | azadirachtin | 6.05 | 2 | 0.44 |
| Marin | azoxystrobin | 22.87 | 2 | 16.4 |
| Marin | bacillus pumilus, strain qst 2808 | 0.66 | 1 | 11.0 |
| Marin | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 372.17 | 0 | <0.01 |
| Marin | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| Marin | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 234.71 | 0 | <0.01 |
| Marin | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 471.95 | 0 | <0.01 |
| Marin | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.13 | 0 | <0.01 |
| Marin | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 123.77 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Marin | benzoic acid | 1.14 | 0 | <0.01 |
| Marin | bifenazate | 0.49 | 0 | <0.01 |
| Marin | bifenthrin | 77.23 | 0 | <0.01 |
| Marin | borax | 137.08 | 0 | <0.01 |
| Marin | boric acid | 708.05 | 0 | <0.01 |
| Marin | boscalid | 21.01 | 6 | 102.5 |
| Marin | brodifacoum | 0.01 | 0 | <0.01 |
| Marin | bromacil | 7.36 | 0 | <0.01 |
| Marin | bromadiolone | 0.11 | 0 | <0.01 |
| Marin | bromethalin | 0.02 | 0 | <0.01 |
| Marin | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 87.81 | 0 | 1.0 |
| Marin | 2-butoxyethanol | 44.36 | 0 | <0.01 |
| Marin | butyl alcohol | 4.07 | 0 | <0.01 |
| Marin | capric acid | 153.75 | 0 | <0.01 |
| Marin | caprylic acid | 225.83 | 0 | <0.01 |
| Marin | capsicum oleoresin | 0.01 | 1 | 0.23 |
| Marin | captan | 0.12 | 0 | <0.01 |
| Marin | captan, other related | <0.01 | 0 | <0.01 |
| Marin | carbon | 0.34 | 0 | <0.01 |
| Marin | carfentrazone-ethyl | 7.57 | 0 | 18.4 |
| Marin | chlorantraniliprole | 37.98 | 0 | 6.99 |
| Marin | chlorfenapyr | 45.12 | 0 | <0.01 |
| Marin | chlorflurenol, methyl ester | 0.07 | 0 | <0.01 |
| Marin | chlorine dioxide | 0.02 | 0 | <0.01 |
| Marin | 5-chloro-2-methyl-4-isothiazolin-3-one | 0.57 | 0 | <0.01 |
| Marin | chlorophacinone | 0.01 | 0 | <0.01 |
| Marin | chloropicrin | 0.43 | 0 | <0.01 |
| Marin | chlorothalonil | 957.37 | 0 | 36.22 |
| Marin | chlorpyrifos | 0.58 | 2 | 0.28 |
| Marin | chlorsulfuron | 1.16 | 0 | <0.01 |
| Marin | cholecalciferol | 0.81 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Marin | chromobacterium subtsugae strain praa4-1 | 0.44 | 0 | <0.01 |
| Marin | clarified hydrophobic extract of neem oil | 7.52 | 2 | 0.26 |
| Marin | clopyralid, monoethanolamine salt | 83.47 | 5 | 250.0 |
| Marin | clothianidin | 0.76 | 0 | <0.01 |
| Marin | coconut diethanolamide | 2.49 | 0 | <0.01 |
| Marin | copper ammonium carbonate | 0.34 | 0 | <0.01 |
| Marin | copper ammonium complex | 0.78 | 0 | <0.01 |
| Marin | copper citrate chelate | 3,268.6 | 0 | <0.01 |
| Marin | copper diammonium diacetate complex | 0.32 | 0 | <0.01 |
| Marin | copper ethanolamine complexes, mixed | 41.04 | 0 | 9.5 |
| Marin | copper gluconate chelate | 3,167.25 | 0 | <0.01 |
| Marin | copper hydroxide | 275.94 | 49 | 262.18 |
| Marin | copper naphthenate | 0.29 | 0 | <0.01 |
| Marin | copper octanoate | <0.01 | 0 | <0.01 |
| Marin | copper oxide (ous) | 119.68 | 6 | 114.0 |
| Marin | copper oxychloride | 252.72 | 49 | 262.18 |
| Marin | copper sulfate (basic) | 0.04 | 0 | <0.01 |
| Marin | copper sulfate (pentahydrate) | 0.44 | 3 | 0.25 |
| Marin | coyote urine | 0.38 | 0 | <0.01 |
| Marin | cyazofamid | 0.97 | 0 | <0.01 |
| Marin | cyflufenamid | 0.85 | 4 | 39.17 |
| Marin | cyflumetofen | 0.06 | 0 | <0.01 |
| Marin | cyfluthrin | 8.39 | 0 | <0.01 |
| Marin | beta-cyfluthrin | 21.16 | 0 | <0.01 |
| Marin | cypermethrin | 1.96 | 0 | <0.01 |
| Marin | zeta-cypermethrin | <0.01 | 0 | <0.01 |
| Marin | cyprodinil | 5.05 | 6 | 50.0 |
| Marin | 2,4-d | 0.01 | 0 | <0.01 |
| Marin | 2,4-d, dimethylamine salt | 18.24 | 1 | 30.0 |
| Marin | 2,4-d, 2-ethylhexyl ester | 111.56 | 1 | 100.0 |
| Marin | 2,4-d, isooctyl ester | 0.29 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Marin | 2,4-d, triisopropanolamine salt | 3.34 | 0 | <0.01 |
| Marin | ddvp | 0.09 | 0 | <0.01 |
| Marin | ddvp, other related | 0.01 | 0 | <0.01 |
| Marin | deltamethrin | 10.6 | 0 | <0.01 |
| Marin | diatomaceous earth | 20.64 | 0 | <0.01 |
| Marin | 2,2-dibromo-3-nitrilopropionamide | 2.85 | 0 | 1.0 |
| Marin | dicamba | 16.65 | 1 | 100.0 |
| Marin | dicamba, dimethylamine salt | 1.22 | 0 | <0.01 |
| Marin | para-dichlorobenzene | <0.01 | 0 | <0.01 |
| Marin | 1,3-dichloro-5,5-dimethylhydantoin | 46.82 | 0 | 1.0 |
| Marin | 1,3-dichloro-5-ethyl-5-methylhydantoin | 25.76 | 0 | 1.0 |
| Marin | diethylene glycol | 1.46 | 0 | <0.01 |
| Marin | difenoconazole | 4.73 | 6 | 56.4 |
| Marin | difethialone | 0.08 | 0 | <0.01 |
| Marin | dikegulac sodium | 2.94 | 0 | <0.01 |
| Marin | dimethyl alkyl tertiary amines | 1.25 | 0 | <0.01 |
| Marin | dimethylpolysiloxane | 3.82 | 3 | 60.0 |
| Marin | dinotefuran | 46.9 | 7 | 0.25 |
| Marin | diphacinone | 0.3 | 0 | <0.01 |
| Marin | diphacinone, sodium salt | 0.1 | 0 | <0.01 |
| Marin | diquat dibromide | 279.18 | 0 | 31.75 |
| Marin | disodium octaborate anhydrous | 0.36 | 0 | <0.01 |
| Marin | disodium octaborate tetrahydrate | 1,432.08 | 0 | <0.01 |
| Marin | disulfoton | 0.11 | 0 | <0.01 |
| Marin | dithiopyr | 135.94 | 0 | <0.01 |
| Marin | diuron | 7.2 | 0 | <0.01 |
| Marin | dodecylbenzene sulfonic acid | 10.8 | 0 | <0.01 |
| Marin | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.33 | 0 | 5.9 |
| Marin | edta, tetrasodium salt | 0.66 | 0 | <0.01 |
| Marin | emamectin benzoate | 0.11 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-------------------------------------|----------------|------|--------------|
| Marin | esfenvalerate | 7.54 | 0 | <0.01 |
| Marin | ethephon | 166.06 | 0 | <0.01 |
| Marin | etofenprox | 2.1 | 0 | <0.01 |
| Marin | ethofumesate | 161.52 | 0 | 56.3 |
| Marin | fatty acids, mixed | 2.32 | 0 | <0.01 |
| Marin | fenhexamid | 16.76 | 4 | 32.17 |
| Marin | fipronil | 173.56 | 0 | <0.01 |
| Marin | fluazifop-p-butyl | 7.83 | 0 | <0.01 |
| Marin | fluazinam | 4.81 | 0 | <0.01 |
| Marin | fludioxonil | 19.03 | 0 | 6.4 |
| Marin | flumioxazin | 1.91 | 1 | 10.0 |
| Marin | fluopicolide | 0.05 | 0 | <0.01 |
| Marin | fluopyram | 3.43 | 3 | 27.0 |
| Marin | flupyradifurone | 0.01 | 0 | <0.01 |
| Marin | flurecol-methyl | 0.02 | 0 | <0.01 |
| Marin | flutolanil | 92.0 | 0 | <0.01 |
| Marin | tau-fluvalinate | 0.48 | 1 | 0.2 |
| Marin | fluxapyroxad | 2.5 | 0 | <0.01 |
| Marin | foramsulfuron | 0.09 | 0 | <0.01 |
| Marin | formic acid | 15.06 | 1 | <0.01 |
| Marin | fosetyl-al | 70.4 | 0 | <0.01 |
| Marin | fox urine | 0.16 | 0 | <0.01 |
| Marin | free fatty acids and/or amine salts | 138.99 | 0 | <0.01 |
| Marin | gamma-cyhalothrin | 0.09 | 0 | <0.01 |
| Marin | garlic | 0.04 | 1 | 0.23 |
| Marin | glufosinate-ammonium | 47.2 | 2 | 17.0 |
| Marin | glutaraldehyde | 11.54 | 0 | <0.01 |
| Marin | glyphosate, dimethylamine salt | 490.26 | 0 | <0.01 |
| Marin | glyphosate, isopropylamine salt | 1,168.91 | 21 | 56.4 |
| Marin | glyphosate, monoammonium salt | 9.32 | 0 | <0.01 |
| Marin | glyphosate, potassium salt | 416.81 | 3 | 14.54 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Marin | hexaflumuron | 0.02 | 0 | <0.01 |
| Marin | hexylene glycol | 44.36 | 0 | <0.01 |
| Marin | hydramethylnon | 0.82 | 0 | <0.01 |
| Marin | hydrogen peroxide | 739.39 | 23 | 73.88 |
| Marin | hydroprene | 5.3 | 0 | <0.01 |
| Marin | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 5.63 | 5 | 55.0 |
| Marin | imazamox, ammonium salt | 8.52 | 0 | <0.01 |
| Marin | imazapyr, isopropylamine salt | 4.98 | 0 | 0.09 |
| Marin | imidacloprid | 287.36 | 0 | 0.03 |
| Marin | indaziflam | 8.61 | 0 | <0.01 |
| Marin | indoxacarb | 4.83 | 0 | 8.2 |
| Marin | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Marin | iprodione | 99.84 | 0 | 5.46 |
| Marin | iron hedta | 6.36 | 0 | <0.01 |
| Marin | iron phosphate | 20.66 | 41 | 6.17 |
| Marin | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 16.35 | 0 | <0.01 |
| Marin | isopropyl alcohol | 3.29 | 0 | <0.01 |
| Marin | isoxaben | 88.57 | 0 | <0.01 |
| Marin | kaolin | 4,119.2 | 41 | 206.35 |
| Marin | (s)-kinoprene | 0.42 | 0 | <0.01 |
| Marin | lambda-cyhalothrin | 4.1 | 0 | <0.01 |
| Marin | limonene | 273.02 | 0 | <0.01 |
| Marin | malathion | 0.1 | 0 | <0.01 |
| Marin | mancozeb | 94.45 | 0 | 4.6 |
| Marin | mcpa, dimethylamine salt | 10.75 | 0 | <0.01 |
| Marin | mcpa, isoctyl ester | 0.47 | 0 | <0.01 |
| Marin | mcpp | <0.01 | 0 | <0.01 |
| Marin | mcpp, dimethylamine salt | 0.09 | 0 | <0.01 |
| Marin | mcpp-p, dimethylamine salt | 2.67 | 0 | <0.01 |
| Marin | mecoprop-p | 6.29 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Marin | mefenoxam | 4.52 | 0 | <0.01 |
| Marin | mefenoxam, other related | 0.11 | 0 | <0.01 |
| Marin | mefluidide, diethanolamine salt | 1.6 | 0 | <0.01 |
| Marin | metalaxyl | 0.06 | 0 | <0.01 |
| Marin | metaldehyde | 0.08 | 0 | <0.01 |
| Marin | metam-sodium | 53.84 | 0 | <0.01 |
| Marin | metconazole | 4.5 | 0 | <0.01 |
| Marin | methoprene | 40.11 | 0 | <0.01 |
| Marin | s-methoprene | 24.92 | 0 | <0.01 |
| Marin | methylated soybean oil | 43.92 | 0 | <0.01 |
| Marin | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.01 | 0 | <0.01 |
| Marin | methylene chloride | 0.07 | 0 | <0.01 |
| Marin | 2-methyl-4-isothiazolin-3-one | 0.2 | 0 | <0.01 |
| Marin | metofluthrin | <0.01 | 0 | <0.01 |
| Marin | metrafenone | 5.85 | 1 | 20.0 |
| Marin | mineral oil | 2,823.44 | 67 | 383.64 |
| Marin | muscalure | 0.02 | 0 | <0.01 |
| Marin | myclobutanil | 7.02 | 7 | 37.5 |
| Marin | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 276.12 | 3 | 34.34 |
| Marin | naa, ammonium salt | 0.7 | 0 | <0.01 |
| Marin | naphthalene | <0.01 | 0 | <0.01 |
| Marin | napropamide | 0.39 | 0 | <0.01 |
| Marin | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 460.0 | 0 | <0.01 |
| Marin | novaluron | 0.06 | 0 | <0.01 |
| Marin | noviflumuron | 0.86 | 0 | <0.01 |
| Marin | n-octyl bicycloheptene dicarboximide | 16.66 | 0 | <0.01 |
| Marin | oleic acid, ethyl ester | 43.07 | 0 | <0.01 |
| Marin | oleic acid, methyl ester | 3.65 | 0 | <0.01 |
| Marin | oryzalin | 1.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Marin | oxadiazon | 4.11 | 0 | <0.01 |
| Marin | paclobutrazol | 92.14 | 0 | 108.71 |
| Marin | pcnb | 162.76 | 0 | <0.01 |
| Marin | pcp, other related | <0.01 | 0 | <0.01 |
| Marin | pendimethalin | 150.27 | 9 | 0.46 |
| Marin | penoxsulam | 1.08 | 0 | <0.01 |
| Marin | pentachlorophenol | 0.01 | 0 | <0.01 |
| Marin | penthioopyrad | 15.63 | 0 | <0.01 |
| Marin | permethrin | 154.92 | 0 | <0.01 |
| Marin | permethrin, other related | <0.01 | 0 | <0.01 |
| Marin | peroxyacetic acid | 139.62 | 2 | 20.42 |
| Marin | petroleum distillates | 167.04 | 0 | <0.01 |
| Marin | petroleum distillates, refined | 372.69 | 2 | 22.0 |
| Marin | petroleum hydrocarbons | 24.07 | 0 | <0.01 |
| Marin | petroleum oil, unclassified | 2.04 | 0 | <0.01 |
| Marin | phenothrin | 0.59 | 0 | <0.01 |
| Marin | phenothrin, other related | <0.01 | 0 | <0.01 |
| Marin | phenylethyl propionate | 0.44 | 0 | <0.01 |
| Marin | phosphoric acid | 2.13 | 0 | <0.01 |
| Marin | piperonyl butoxide | 262.7 | 0 | <0.01 |
| Marin | piperonyl butoxide, other related | 40.28 | 0 | <0.01 |
| Marin | polyalkene oxide modified heptamethyl trisiloxane | 212.19 | 0 | <0.01 |
| Marin | polyether modified polysiloxane | 3.91 | 2 | 40.0 |
| Marin | polyethylene glycol diacetate | <0.01 | 0 | <0.01 |
| Marin | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.06 | 0 | <0.01 |
| Marin | polymerized pinene | 5.82 | 0 | 5.9 |
| Marin | polyoxin d, zinc salt | 3.15 | 2 | 25.17 |
| Marin | polyoxyethylene dioleate | 7.54 | 0 | <0.01 |
| Marin | polyoxyethylene sorbitan monooleate | 2.15 | 0 | <0.01 |
| Marin | potash soap | 7.62 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Marin | potassium phosphite | 19,088.25 | 0 | 0.04 |
| Marin | prallethrin | 1.74 | 0 | <0.01 |
| Marin | prodiamine | 90.2 | 0 | <0.01 |
| Marin | propiconazole | 92.47 | 0 | 33.07 |
| Marin | propylene glycol | 70.94 | 0 | <0.01 |
| Marin | putrescent whole egg solids | 0.45 | 0 | <0.01 |
| Marin | pymetrozine | 0.31 | 2 | 0.44 |
| Marin | pyraclostrobin | 10.67 | 6 | 102.5 |
| Marin | pyraflufen-ethyl | 0.09 | 1 | 20.17 |
| Marin | pyrethrins | 64.31 | 7 | 9.55 |
| Marin | pyriproxyfen | 1.37 | 0 | <0.01 |
| Marin | qst 713 strain of dried bacillus subtilis | 45.37 | 34 | 157.01 |
| Marin | quinclorac | 0.75 | 0 | <0.01 |
| Marin | quinclorac, dimethylamine salt | 59.01 | 0 | 4.4 |
| Marin | quinoxifen | 1.86 | 3 | 21.0 |
| Marin | reynoutria sachalinensis | 1.1 | 9 | 31.56 |
| Marin | rimsulfuron | 5.01 | 0 | <0.01 |
| Marin | silica aerogel | 49.32 | 0 | <0.01 |
| Marin | silicone defoamer | 0.28 | 0 | <0.01 |
| Marin | sodium bromide | 0.99 | 0 | <0.01 |
| Marin | sodium carbonate peroxyhydrate | 476.0 | 0 | 50.25 |
| Marin | sodium decyl sulfate | 3.94 | 0 | <0.01 |
| Marin | sodium hypochlorite | 5.98 | 2 | 11.0 |
| Marin | sodium lauroampho acetate | 2.97 | 0 | <0.01 |
| Marin | sodium lauryl sulfate | 2.0 | 0 | <0.01 |
| Marin | sodium nitrate | 1.9 | 0 | <0.01 |
| Marin | sodium alpha-olefin (c14-c16) sulfonate | 337.64 | 0 | <0.01 |
| Marin | sodium xylene sulfonate | 3.32 | 0 | <0.01 |
| Marin | soybean oil | 0.11 | 1 | 0.23 |
| Marin | spinosad | 2.1 | 36 | 178.48 |
| Marin | spirotetramat | 0.01 | 1 | 0.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Marin | strychnine | 0.01 | 0 | <0.01 |
| Marin | sulfentrazone | 0.07 | 0 | <0.01 |
| Marin | sulfometuron-methyl | 0.25 | 0 | <0.01 |
| Marin | sulfur | 2,888.21 | 70 | 504.29 |
| Marin | sulfuryl fluoride | 11,502.72 | 0 | <0.01 |
| Marin | tall oil fatty acids | 0.33 | 0 | <0.01 |
| Marin | tebuconazole | 16.62 | 3 | 27.0 |
| Marin | z,e-9,12-tetradecadien-1-yl acetate | 0.04 | 0 | <0.01 |
| Marin | tetramethrin | 0.05 | 0 | <0.01 |
| Marin | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 12.66 | 0 | <0.01 |
| Marin | tetrapotassium pyrophosphate | 1.66 | 0 | <0.01 |
| Marin | thiabendazole, hypophosphite salt | 4.1 | 0 | <0.01 |
| Marin | thiamethoxam | 3.93 | 0 | <0.01 |
| Marin | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Marin | thiophanate-methyl | 53.56 | 0 | 0.14 |
| Marin | thyme oil | 0.07 | 0 | <0.01 |
| Marin | triadimefon | 27.09 | 0 | 4.6 |
| Marin | trichloro ethylene | 0.07 | 0 | <0.01 |
| Marin | triclopyr, butoxyethyl ester | 346.06 | 0 | 8.9 |
| Marin | triclopyr, triethylamine salt | 22.04 | 0 | <0.01 |
| Marin | triethanolamine | 4.24 | 0 | <0.01 |
| Marin | trifloxystrobin | 7.29 | 1 | 24.6 |
| Marin | triflumizole | 18.66 | 4 | 60.34 |
| Marin | trifluralin | 1.85 | 0 | <0.01 |
| Marin | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.11 | 0 | <0.01 |
| Marin | trinexapac-ethyl | 68.48 | 0 | 136.8 |
| Marin | triticonazole | 7.83 | 0 | 2.3 |
| Marin | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3.34 | 0 | <0.01 |
| Marin | vinclozolin | 11.4 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Marin | warfarin | 0.03 | 0 | <0.01 |
| Marin | zinc phosphide | 0.05 | 0 | <0.01 |
| Mariposa | abamectin | <0.01 | 0 | <0.01 |
| Mariposa | acephate | 0.2 | 0 | <0.01 |
| Mariposa | acetamiprid | 0.02 | 0 | <0.01 |
| Mariposa | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 23.08 | 0 | <0.01 |
| Mariposa | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.87 | 0 | <0.01 |
| Mariposa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 49.12 | 2 | 60.0 |
| Mariposa | alpha-pinene beta-pinene copolymer | 5.81 | 7 | 30.0 |
| Mariposa | allyloxypolyethylene glycol acetate | 0.5 | 0 | <0.01 |
| Mariposa | aminocyclopyrachlor, potassium salt | 0.12 | 0 | <0.01 |
| Mariposa | aminopyralid, triisopropanolamine salt | 61.38 | 15 | 91.9 |
| Mariposa | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2.16 | 2 | 4.0 |
| Mariposa | benzoic acid | 0.37 | 0 | <0.01 |
| Mariposa | bifenthrin | 35.39 | 0 | <0.01 |
| Mariposa | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3.08 | 6 | 23.0 |
| Mariposa | borax | 1,018.38 | 0 | <0.01 |
| Mariposa | boric acid | 24.46 | 0 | <0.01 |
| Mariposa | boscalid | 1.58 | 2 | 10.0 |
| Mariposa | brodifacoum | <0.01 | 0 | <0.01 |
| Mariposa | bromacil | 0.01 | 1 | 5.0 |
| Mariposa | bromadiolone | 0.03 | 2 | 70.0 |
| Mariposa | bromethalin | <0.01 | 0 | <0.01 |
| Mariposa | chlorfenapyr | 8.0 | 0 | <0.01 |
| Mariposa | chlorsulfuron | 17.05 | 0 | <0.01 |
| Mariposa | citric acid | 3.37 | 0 | <0.01 |
| Mariposa | clopyralid, monoethanolamine salt | 21.33 | 2 | 6.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Mariposa | clothianidin | 0.08 | 0 | <0.01 |
| Mariposa | coconut diethanolamide | 0.04 | 0 | <0.01 |
| Mariposa | codling moth granulosis virus | <0.01 | 4 | 16.0 |
| Mariposa | copper ethanolamine complexes, mixed | 287.34 | 0 | 120.05 |
| Mariposa | copper hydroxide | 76.26 | 1 | 4.0 |
| Mariposa | copper oxide (ous) | 45.22 | 1 | 7.0 |
| Mariposa | cyfluthrin | 0.78 | 0 | <0.01 |
| Mariposa | beta-cyfluthrin | 0.54 | 0 | <0.01 |
| Mariposa | cypermethrin | 49.45 | 0 | <0.01 |
| Mariposa | 2,4-d, dimethylamine salt | 6.83 | 3 | 3.0 |
| Mariposa | 2,4-d, isooctyl ester | 0.02 | 1 | 5.0 |
| Mariposa | deltamethrin | 2.68 | 0 | <0.01 |
| Mariposa | didecyl dimethyl ammonium chloride | 0.4 | 0 | <0.01 |
| Mariposa | diethylene glycol | 0.09 | 0 | <0.01 |
| Mariposa | difethialone | <0.01 | 0 | <0.01 |
| Mariposa | dimethyl alkyl tertiary amines | 0.4 | 0 | <0.01 |
| Mariposa | dimethylpolysiloxane | 0.04 | 1 | 0.75 |
| Mariposa | dinotefuran | 1.44 | 0 | <0.01 |
| Mariposa | diphacinone | 0.02 | 14 | 126.0 |
| Mariposa | diquat dibromide | 18.66 | 4 | 10.0 |
| Mariposa | dithiopyr | 8.55 | 0 | <0.01 |
| Mariposa | diuron | 20.6 | 0 | <0.01 |
| Mariposa | e,e-8,10-dodecadien-1-ol | 0.23 | 2 | 8.0 |
| Mariposa | dodecylbenzene sulfonic acid | 0.18 | 0 | <0.01 |
| Mariposa | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.1 | 1 | 7.0 |
| Mariposa | edta, tetrasodium salt | 0.01 | 0 | <0.01 |
| Mariposa | esfenvalerate | 0.95 | 0 | <0.01 |
| Mariposa | etofenprox | 0.02 | 0 | <0.01 |
| Mariposa | fatty acids, methyl esters | 2.43 | 2 | 6.5 |
| Mariposa | fatty acids, mixed | 0.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Mariposa | fipronil | 30.05 | 0 | <0.01 |
| Mariposa | flumioxazin | 3.79 | 0 | <0.01 |
| Mariposa | fosetyl-al | 5.4 | 3 | 9.0 |
| Mariposa | glufosinate-ammonium | 0.19 | 0 | <0.01 |
| Mariposa | glutaraldehyde | 0.55 | 0 | <0.01 |
| Mariposa | glyphosate, isopropylamine salt | 1,683.58 | 50 | 334.42 |
| Mariposa | glyphosate, potassium salt | 95.44 | 2 | 21.0 |
| Mariposa | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.26 | 0 | <0.01 |
| Mariposa | hexazinone | 10.0 | 3 | 30.0 |
| Mariposa | hydroprene | 1.08 | 0 | <0.01 |
| Mariposa | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1.72 | 0 | <0.01 |
| Mariposa | imazapyr, isopropylamine salt | 6.61 | 0 | <0.01 |
| Mariposa | imidacloprid | 7.14 | 0 | <0.01 |
| Mariposa | indaziflam | 16.65 | 0 | <0.01 |
| Mariposa | indoxacarb | 0.03 | 0 | <0.01 |
| Mariposa | isopropyl alcohol | 8.73 | 1 | 0.75 |
| Mariposa | isoxaben | 10.11 | 0 | <0.01 |
| Mariposa | lambda-cyhalothrin | 0.52 | 0 | <0.01 |
| Mariposa | lauryl alcohol | 0.13 | 2 | 8.0 |
| Mariposa | metam-sodium | 824.23 | 0 | <0.01 |
| Mariposa | s-methoprene | <0.01 | 0 | <0.01 |
| Mariposa | methylated soybean oil | 648.18 | 4 | 205.0 |
| Mariposa | metofluthrin | <0.01 | 0 | <0.01 |
| Mariposa | mineral oil | 152.59 | 9 | 90.0 |
| Mariposa | myclobutanil | 0.05 | 1 | 2.0 |
| Mariposa | myristyl alcohol | 0.03 | 2 | 8.0 |
| Mariposa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 107.19 | 7 | 212.25 |
| Mariposa | novaluron | 0.06 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--------------------------------------|----------------|------|--------------|
| Mariposa | n-octyl bicycloheptene dicarboximide | 0.53 | 0 | <0.01 |
| Mariposa | oleic acid, methyl ester | 44.95 | 0 | <0.01 |
| Mariposa | oryzalin | 0.64 | 3 | 3.0 |
| Mariposa | oxyfluorfen | 295.18 | 0 | <0.01 |
| Mariposa | oxytetracycline, calcium complex | 3.15 | 4 | 12.0 |
| Mariposa | paclobutrazol | 0.15 | 0 | <0.01 |
| Mariposa | pcp, other related | <0.01 | 1 | 5.0 |
| Mariposa | pendimethalin | 6.73 | 0 | <0.01 |
| Mariposa | penoxsulam | 0.21 | 0 | <0.01 |
| Mariposa | pentachlorophenol | 0.01 | 1 | 5.0 |
| Mariposa | permethrin | 4.4 | 0 | <0.01 |
| Mariposa | petroleum distillates | 0.03 | 0 | <0.01 |
| Mariposa | petroleum oil, unclassified | 84.43 | 3 | 13.0 |
| Mariposa | phenothrin | <0.01 | 0 | <0.01 |
| Mariposa | phosphoric acid | 0.04 | 0 | <0.01 |
| Mariposa | piperonyl butoxide | 1.79 | 0 | <0.01 |
| Mariposa | piperonyl butoxide, other related | 0.18 | 0 | <0.01 |
| Mariposa | polyacrylamide polymer | 0.12 | 0 | <0.01 |
| Mariposa | polyethylene glycol | 0.03 | 1 | 0.75 |
| Mariposa | polyethylene glycol diacetate | 0.05 | 0 | <0.01 |
| Mariposa | poly-i-para-menthene | 0.95 | 1 | 4.0 |
| Mariposa | prallethrin | 0.11 | 0 | <0.01 |
| Mariposa | prohexadione-calcium | 0.47 | 4 | 8.5 |
| Mariposa | pyraclostrobin | 0.8 | 2 | 10.0 |
| Mariposa | pyraflufen-ethyl | 0.01 | 0 | <0.01 |
| Mariposa | pyrethrins | 0.28 | 0 | <0.01 |
| Mariposa | pyriproxyfen | 0.02 | 0 | <0.01 |
| Mariposa | rimsulfuron | 0.38 | 0 | <0.01 |
| Mariposa | silica aerogel | 1.11 | 0 | <0.01 |
| Mariposa | silicone defoamer | <0.01 | 0 | <0.01 |
| Mariposa | sodium hypochlorite | 418.57 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mariposa | sodium xylene sulfonate | 0.06 | 0 | <0.01 |
| Mariposa | streptomycin sulfate | 3.36 | 6 | 15.5 |
| Mariposa | strychnine | 0.03 | 2 | 70.0 |
| Mariposa | sulfentrazone | 4.21 | 0 | <0.01 |
| Mariposa | sulfometuron-methyl | 24.28 | 0 | <0.01 |
| Mariposa | sulfur | 43.2 | 3 | 12.0 |
| Mariposa | tall oil | 2.28 | 0 | <0.01 |
| Mariposa | tall oil fatty acids | 2.01 | 6 | 23.0 |
| Mariposa | tetramethrin | <0.01 | 0 | <0.01 |
| Mariposa | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.21 | 0 | <0.01 |
| Mariposa | tetrapotassium pyrophosphate | 0.03 | 0 | <0.01 |
| Mariposa | thiamethoxam | <0.01 | 0 | <0.01 |
| Mariposa | thiophanate-methyl | 3.88 | 18 | 18.0 |
| Mariposa | triclopyr, butoxyethyl ester | 29.44 | 1 | 1.0 |
| Mariposa | triclopyr, triethylamine salt | 427.83 | 7 | 265.75 |
| Mariposa | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2.69 | 0 | <0.01 |
| Mariposa | triethanolamine | 0.07 | 0 | <0.01 |
| Mariposa | trifloxystrobin | 0.47 | 3 | 10.0 |
| Mariposa | triflumizole | 1.1 | 3 | 12.0 |
| Mariposa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.23 | 0 | <0.01 |
| Mariposa | urea dihydrogen sulfate | 1.62 | 0 | <0.01 |
| Mendocino | abamectin | 109.95 | 141 | 3,769.53 |
| Mendocino | acephate | 0.36 | 0 | <0.01 |
| Mendocino | acetamiprid | 0.24 | 2 | 0.4 |
| Mendocino | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 16.33 | 2 | 152.0 |
| Mendocino | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.34 | 0 | 0.21 |
| Mendocino | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,455.99 | 548 | 10,400.5 |
| Mendocino | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 44.24 | 9 | 271.59 |
| Mendocino | alpha-pinene beta-pinene copolymer | 36.09 | 16 | 182.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | alkyl (c8,c10) polyglucoside | 397.45 | 71 | 1,193.68 |
| Mendocino | d-trans allethrin | 0.07 | 0 | <0.01 |
| Mendocino | allyloxypolyethylene glycol acetate | 75.78 | 111 | 2,231.49 |
| Mendocino | aluminum sulfate | 1,083.68 | 44 | 541.84 |
| Mendocino | aminocyclopyrachlor, potassium salt | 1.61 | 0 | <0.01 |
| Mendocino | aminopyralid, triisopropanolamine salt | 16.0 | 0 | <0.01 |
| Mendocino | ammonium nitrate | 221.16 | 248 | 3,551.82 |
| Mendocino | ammonium propionate | 62.24 | 52 | 319.03 |
| Mendocino | ammonium sulfate | 1,236.48 | 311 | 3,976.75 |
| Mendocino | atrazine | 205.13 | 2 | 145.0 |
| Mendocino | atrazine, other related | 3.89 | 2 | 145.0 |
| Mendocino | azadirachtin | 1.67 | 15 | 46.85 |
| Mendocino | azoxystrobin | 356.86 | 96 | 1,702.31 |
| Mendocino | bacillus amyloliquefaciens strain d747 | 24.75 | 1 | 24.75 |
| Mendocino | bacillus pumilus, strain qst 2808 | 90.15 | 38 | 789.66 |
| Mendocino | bacillus amyloliquefaciens strain mbi 600 | 1.38 | 1 | 25.0 |
| Mendocino | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 0.02 | 1 | <0.01 |
| Mendocino | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.68 | 2 | 0.46 |
| Mendocino | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.29 | 2 | 0.11 |
| Mendocino | beauveria bassiana strain gha | 5.44 | 31 | 0.94 |
| Mendocino | benzoic acid | 4.33 | 106 | 767.0 |
| Mendocino | bifenazate | 324.91 | 35 | 872.79 |
| Mendocino | bifenthrin | 20.69 | 0 | <0.01 |
| Mendocino | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.02 | 2 | 1.78 |
| Mendocino | borax | 166.39 | 2 | <0.01 |
| Mendocino | boric acid | 34.24 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | boscalid | 1,806.57 | 257 | 5,271.83 |
| Mendocino | brodifacoum | 0.01 | 0 | <0.01 |
| Mendocino | bromacil | 5.0 | 0 | <0.01 |
| Mendocino | bromadiolone | 0.04 | 0 | <0.01 |
| Mendocino | bromethalin | <0.01 | 0 | <0.01 |
| Mendocino | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 81.3 | 0 | 1.0 |
| Mendocino | buprofezin | 2.19 | 1 | 5.0 |
| Mendocino | burkholderia sp strain a396 cells and fermentation media | 236.59 | 7 | 43.51 |
| Mendocino | butyl alcohol | 60.36 | 30 | 1,382.01 |
| Mendocino | butyl lactate | 0.45 | 2 | 8.12 |
| Mendocino | calcium chloride | 0.1 | 0 | <0.01 |
| Mendocino | capric acid | 158.99 | 10 | 82.01 |
| Mendocino | caprylic acid | 233.51 | 10 | 82.01 |
| Mendocino | captan | 97.8 | 2 | 4.0 |
| Mendocino | captan, other related | 2.2 | 2 | 4.0 |
| Mendocino | carbaryl | 21.04 | 0 | 2.0 |
| Mendocino | carbo methoxy ether cellulose, sodium salt | 2.64 | 26 | 877.96 |
| Mendocino | carfentrazone-ethyl | 2.29 | 5 | 127.37 |
| Mendocino | chlorantraniliprole | 66.18 | 22 | 704.94 |
| Mendocino | chlorfenapyr | 26.51 | 0 | <0.01 |
| Mendocino | chlormequat chloride | 0.13 | 23 | 0.11 |
| Mendocino | 5-chloro-2-methyl-4-isothiazolin-3-one | 6,311.84 | 0 | <0.01 |
| Mendocino | chlorothalonil | 0.74 | 0 | 0.11 |
| Mendocino | chlorsulfuron | 0.76 | 0 | <0.01 |
| Mendocino | cholecalciferol | 0.4 | 0 | <0.01 |
| Mendocino | chromobacterium subtsugae strain praa4-1 | 3.57 | 12 | 1.25 |
| Mendocino | citric acid | 32.01 | 59 | 365.43 |
| Mendocino | clarified hydrophobic extract of neem oil | 9.73 | 22 | 0.86 |
| Mendocino | clethodim | 7.26 | 1 | 60.0 |
| Mendocino | clopyralid, monoethanolamine salt | 66.33 | 9 | 153.61 |
| Mendocino | clothianidin | 0.08 | 0 | 1.72 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | coconut oil soap | 3.34 | 1 | 11.0 |
| Mendocino | codling moth granulosis virus | <0.01 | 6 | 61.0 |
| Mendocino | copper | 2,013.51 | 0 | <0.01 |
| Mendocino | copper ammonium carbonate | 14,032.63 | 0 | <0.01 |
| Mendocino | copper ethanolamine complexes, mixed | 1,737,143.27 | 1 | 55.0 |
| Mendocino | copper ethylenediamine complex | 402.44 | 0 | <0.01 |
| Mendocino | copper hydroxide | 3,021.7 | 362 | 7,476.08 |
| Mendocino | copper naphthenate | 2.87 | 0 | <0.01 |
| Mendocino | copper oxide (ous) | 857.02 | 55 | 928.0 |
| Mendocino | copper oxychloride | 3,741.94 | 320 | 6,739.0 |
| Mendocino | copper sulfate (basic) | 359.9 | 31 | 895.23 |
| Mendocino | copper sulfate (pentahydrate) | 445.5 | 1 | 65.0 |
| Mendocino | copper triethanolamine complex | 454.27 | 0 | <0.01 |
| Mendocino | cyflufenamid | 88.37 | 191 | 3,747.88 |
| Mendocino | cyflumetofen | 373.97 | 79 | 2,029.27 |
| Mendocino | cyfluthrin | 4.49 | 0 | <0.01 |
| Mendocino | beta-cyfluthrin | 1.47 | 0 | <0.01 |
| Mendocino | cypermethrin | 777.36 | 0 | <0.01 |
| Mendocino | zeta-cypermethrin | 0.13 | 0 | <0.01 |
| Mendocino | cyprodinil | 930.11 | 277 | 5,917.38 |
| Mendocino | 2,4-d, dimethylamine salt | 45.5 | 4 | 75.0 |
| Mendocino | 2,4-d, 2-ethylhexyl ester | 2.66 | 0 | <0.01 |
| Mendocino | daminozide | 1.98 | 47 | 0.42 |
| Mendocino | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.13 | 1 | 38.0 |
| Mendocino | decyl phenoxy benzene disulfonic acid, disodium salt | 0.03 | 2 | 0.26 |
| Mendocino | deltamethrin | 37.91 | 0 | <0.01 |
| Mendocino | diatomaceous earth | 10.89 | 0 | <0.01 |
| Mendocino | dicamba | 0.22 | 1 | 17.0 |
| Mendocino | dicamba, dimethylamine salt | 0.05 | 0 | <0.01 |
| Mendocino | 1,3-dichloro-5,5-dimethylhydantoin | 43.35 | 0 | 1.0 |
| Mendocino | 1,3-dichloro-5-ethyl-5-methylhydantoin | 23.85 | 0 | 1.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Mendocino | didecyl dimethyl ammonium bicarbonate | 2,807.76 | 0 | <0.01 |
| Mendocino | didecyl dimethyl ammonium carbonate | 2,807.76 | 0 | <0.01 |
| Mendocino | didecyl dimethyl ammonium chloride | 0.02 | 0 | 0.21 |
| Mendocino | diethylene glycol | 66.12 | 63 | 2,037.0 |
| Mendocino | difenoconazole | 340.62 | 290 | 5,971.85 |
| Mendocino | difethialone | <0.01 | 0 | <0.01 |
| Mendocino | diflubenzuron | 22.64 | 6 | 179.0 |
| Mendocino | diiodomethyl p-tolyl sulfone | 718.3 | 0 | <0.01 |
| Mendocino | dikegulac sodium | 0.91 | 0 | <0.01 |
| Mendocino | dimethyl alkyl tertiary amines | 4.73 | 106 | 767.0 |
| Mendocino | 3,7-dimethyl-6-octen-1-ol | 11.76 | 22 | 687.86 |
| Mendocino | dimethylpolysiloxane | 130.54 | 408 | 6,925.6 |
| Mendocino | dimethyl silicone fluid emulsion | 0.16 | 2 | 24.5 |
| Mendocino | dinotefuran | 2.25 | 3 | 1.17 |
| Mendocino | diphacinone | <0.01 | 0 | <0.01 |
| Mendocino | diquat dibromide | 17.25 | 3 | 2.5 |
| Mendocino | disodium octaborate tetrahydrate | 2,174.04 | 4 | 39.19 |
| Mendocino | dithiopyr | 9.6 | 0 | <0.01 |
| Mendocino | diuron | 5.0 | 0 | <0.01 |
| Mendocino | e,e-8,10-dodecadien-1-ol | 47.84 | 12 | 509.0 |
| Mendocino | z-8-dodecenol | 0.41 | 13 | 542.0 |
| Mendocino | e-8-dodecenyl acetate | 2.37 | 13 | 542.0 |
| Mendocino | z-8-dodecenyl acetate | 36.15 | 13 | 542.0 |
| Mendocino | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.35 | 19 | 211.34 |
| Mendocino | dodine | 775.53 | 14 | 612.0 |
| Mendocino | edta | 0.02 | 1 | 11.0 |
| Mendocino | esfenvalerate | 56.32 | 20 | 887.5 |
| Mendocino | etofenprox | 0.02 | 0 | <0.01 |
| Mendocino | etoxazole | 42.6 | 17 | 316.02 |
| Mendocino | farnesol | 4.71 | 22 | 687.86 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | fatty acids, methyl esters | 129.83 | 17 | 126.37 |
| Mendocino | fatty acids, mixed | 147.4 | 135 | 3,128.03 |
| Mendocino | fenhexamid | 809.77 | 92 | 1,628.14 |
| Mendocino | fenpyroximate | 5.27 | 5 | 49.0 |
| Mendocino | fipronil | 32.06 | 0 | <0.01 |
| Mendocino | flazasulfuron | 17.1 | 72 | 448.82 |
| Mendocino | flonicamid | 5.18 | 1 | 69.0 |
| Mendocino | fludioxonil | 32.44 | 27 | 148.42 |
| Mendocino | flumioxazin | 416.38 | 189 | 1,919.76 |
| Mendocino | fluopyram | 333.39 | 162 | 3,112.8 |
| Mendocino | flutriafol | 142.36 | 52 | 1,730.7 |
| Mendocino | fluxapyroxad | 21.63 | 5 | 263.37 |
| Mendocino | foramsulfuron | 0.02 | 0 | <0.01 |
| Mendocino | forchlorfenuron | 0.03 | 2 | 8.12 |
| Mendocino | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Mendocino | garlic | 0.89 | 4 | 21.0 |
| Mendocino | geraniol | 11.76 | 22 | 687.86 |
| Mendocino | glufosinate-ammonium | 2,348.94 | 175 | 3,182.73 |
| Mendocino | glutaraldehyde | 39.65 | 0 | 1.21 |
| Mendocino | glycerol | 3.18 | 5 | 46.14 |
| Mendocino | glyphosate, dimethylamine salt | 1,031.86 | 7 | 914.6 |
| Mendocino | glyphosate, isopropylamine salt | 8,675.05 | 252 | 8,287.78 |
| Mendocino | glyphosate, monoammonium salt | 1.19 | 0 | <0.01 |
| Mendocino | glyphosate, potassium salt | 14,035.93 | 622 | 7,443.18 |
| Mendocino | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1.53 | 30 | 180.18 |
| Mendocino | hexythiazox | 9.58 | 1 | 50.0 |
| Mendocino | hydramethylnon | <0.01 | 0 | <0.01 |
| Mendocino | hydrogen peroxide | 13.09 | 6 | 37.22 |
| Mendocino | hydroprene | 46.81 | 0 | <0.01 |
| Mendocino | hydrotreated paraffinic solvent | 92.86 | 155 | 2,575.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,223.14 | 378 | 5,820.72 |
| Mendocino | iba | <0.01 | 30 | <0.01 |
| Mendocino | imazamox, ammonium salt | 0.16 | 1 | 3.0 |
| Mendocino | imazapyr, isopropylamine salt | 5,952.65 | 241 | 8,494.0 |
| Mendocino | imidacloprid | 757.5 | 175 | 4,165.07 |
| Mendocino | indaziflam | 160.66 | 197 | 1,917.94 |
| Mendocino | indoxacarb | 1.86 | 0 | <0.01 |
| Mendocino | 3-iodo-2-propynyl butylcarbamate | 2,633.75 | 0 | <0.01 |
| Mendocino | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Mendocino | iron phosphate | 18.03 | 1 | 0.01 |
| Mendocino | isopropyl alcohol | <0.01 | 1 | 0.11 |
| Mendocino | isopropylamine dodecylbenzene sulfonate | 0.01 | 0 | <0.01 |
| Mendocino | isoxaben | 53.48 | 12 | 78.98 |
| Mendocino | kaolin | 3,980.07 | 10 | 199.15 |
| Mendocino | kasugamycin hydrochloride | 34.54 | 9 | 357.0 |
| Mendocino | kresoxim-methyl | 97.94 | 23 | 676.13 |
| Mendocino | lambda-cyhalothrin | 3.6 | 1 | 100.0 |
| Mendocino | lanolin | 0.1 | 1 | 11.0 |
| Mendocino | lauryl alcohol | 14.64 | 10 | 321.0 |
| Mendocino | lecithin | 1,485.57 | 297 | 3,079.8 |
| Mendocino | lignin sulfonic acid, magnesium salt | 34.86 | 1 | 45.0 |
| Mendocino | lime-sulfur | 20,001.05 | 58 | 726.54 |
| Mendocino | limonene | 39.57 | 0 | <0.01 |
| Mendocino | mancozeb | 14,222.51 | 102 | 3,625.7 |
| Mendocino | margosa oil | 0.92 | 1 | 3.0 |
| Mendocino | mcpa, dimethylamine salt | 0.09 | 0 | <0.01 |
| Mendocino | mecoprop-p | 0.63 | 0 | <0.01 |
| Mendocino | mefenoxam | 0.25 | 25 | 0.25 |
| Mendocino | metaldehyde | 0.11 | 157 | 0.08 |
| Mendocino | metam-sodium | 1,502.36 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Mendocino | methoprene | 0.01 | 0 | <0.01 |
| Mendocino | s-methoprene | 0.06 | 0 | <0.01 |
| Mendocino | methoxyfenozide | 131.57 | 14 | 483.0 |
| Mendocino | methyl anthranilate | 0.5 | 3 | 3.0 |
| Mendocino | methylated soybean oil | 7,687.45 | 457 | 7,668.14 |
| Mendocino | 2-methyl-4-isothiazolin-3-one | 2,245.56 | 0 | <0.01 |
| Mendocino | methyl silicone resins | 8.94 | 5 | 311.9 |
| Mendocino | metrafenone | 893.95 | 176 | 3,193.95 |
| Mendocino | mineral oil | 111,878.72 | 359 | 8,126.85 |
| Mendocino | modified phthalic glycerol alkyd resin | 355.04 | 37 | 1,442.3 |
| Mendocino | muscalure | <0.01 | 0 | <0.01 |
| Mendocino | myclobutanil | 572.72 | 158 | 5,507.64 |
| Mendocino | myristyl alcohol | 2.97 | 10 | 321.0 |
| Mendocino | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 180.0 | 1 | 20.0 |
| Mendocino | naa, ammonium salt | 42.45 | 11 | 497.5 |
| Mendocino | naa, potassium salt | 72.27 | 22 | 670.5 |
| Mendocino | nerolidol | 11.76 | 22 | 687.86 |
| Mendocino | 4-nonylphenol, formaldehyde resin, propoxylated | 278.59 | 155 | 2,575.13 |
| Mendocino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 2,285.77 | 498 | 12,964.39 |
| Mendocino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3.5 | 3 | 44.58 |
| Mendocino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 484.46 | 267 | 1,706.59 |
| Mendocino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | <0.01 | 0 | <0.01 |
| Mendocino | novaluron | 0.01 | 0 | <0.01 |
| Mendocino | noviflumuron | <0.01 | 0 | <0.01 |
| Mendocino | octhilinone | 36,722.66 | 0 | <0.01 |
| Mendocino | n-octyl bicycloheptene dicarboximide | 1.73 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Mendocino | oleic acid, ethyl ester | 717.55 | 6 | 119.0 |
| Mendocino | oleic acid, methyl ester | 1,330.41 | 126 | 2,582.58 |
| Mendocino | oryzalin | 14.76 | 5 | 10.59 |
| Mendocino | oxadiazon | 10.46 | 0 | 0.09 |
| Mendocino | oxyfluorfen | 880.17 | 122 | 4,436.23 |
| Mendocino | oxytetracycline, calcium complex | 209.7 | 55 | 1,759.0 |
| Mendocino | oxytetracycline hydrochloride | 483.58 | 63 | 3,169.0 |
| Mendocino | oxytetracycline hydrochloride, other related | 4.49 | 63 | 3,169.0 |
| Mendocino | paecilomyces fumosoroseus apopka strain 97 | 38.0 | 5 | 95.0 |
| Mendocino | paraquat dichloride | 60.33 | 6 | 99.3 |
| Mendocino | pcnb | 1.43 | 0 | 0.11 |
| Mendocino | pendimethalin | 660.1 | 28 | 287.1 |
| Mendocino | penoxsulam | 0.27 | 0 | <0.01 |
| Mendocino | penthiopyrad | 30.18 | 4 | 111.0 |
| Mendocino | permethrin | 68.1 | 0 | <0.01 |
| Mendocino | permethrin, other related | <0.01 | 0 | <0.01 |
| Mendocino | peroxyacetic acid | 0.97 | 6 | 37.22 |
| Mendocino | petroleum distillates | 0.41 | 3 | 0.6 |
| Mendocino | petroleum distillates, refined | 36,135.96 | 229 | 4,027.22 |
| Mendocino | petroleum oil, paraffin based | 131.74 | 8 | 168.55 |
| Mendocino | petroleum oil, unclassified | 1,341.99 | 2 | 256.19 |
| Mendocino | phenothrin | 0.29 | 0 | <0.01 |
| Mendocino | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Mendocino | phosphoric acid | 1.0 | 6 | 46.25 |
| Mendocino | piperonyl butoxide | 34.18 | 0 | <0.01 |
| Mendocino | piperonyl butoxide, other related | 6.1 | 0 | <0.01 |
| Mendocino | polyacrylamide polymer | 0.32 | 5 | 46.14 |
| Mendocino | polyalkene oxide modified heptamethyl trisiloxane | 7.9 | 17 | 536.66 |
| Mendocino | polyalkyleneoxide modified polydimethyl-siloxane | 60.66 | 22 | 270.25 |
| Mendocino | polyether modified polysiloxane | 4,549.08 | 434 | 11,686.29 |
| Mendocino | polyethylene glycol | 2.19 | 30 | 180.18 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Mendocino | polyethylene glycol diacetate | 6.89 | 111 | 2,231.49 |
| Mendocino | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 37.37 | 7 | 140.7 |
| Mendocino | polyethylene glycol stearate | 6.68 | 5 | 116.0 |
| Mendocino | polymerized acrylic acid | 1.47 | 2 | 16.0 |
| Mendocino | polymerized pinene | 7.94 | 5 | 30.5 |
| Mendocino | polyoxin d, zinc salt | 25.84 | 52 | 482.89 |
| Mendocino | polyoxyethylene dioleate | 120.89 | 1 | 3.0 |
| Mendocino | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1.67 | 2 | 106.9 |
| Mendocino | polyoxyethylene sorbitol, mixed ether ester | 26.57 | 8 | 168.55 |
| Mendocino | polyoxyethylene sorbitan mixed fatty acid esters | 0.08 | 0 | <0.01 |
| Mendocino | polyoxyethylene sorbitan monolaurate | 4.0 | 2 | 8.12 |
| Mendocino | polyoxyethylene sorbitan monooleate | 34.58 | 1 | 3.0 |
| Mendocino | polyoxyethylene sorbitan trioleate | 0.25 | 0 | <0.01 |
| Mendocino | polypropylene glycol | 0.18 | 3 | 205.0 |
| Mendocino | potash soap | 6.19 | 64 | 0.18 |
| Mendocino | potassium bicarbonate | 2,512.98 | 69 | 969.24 |
| Mendocino | potassium phosphite | 311.22 | 3 | 106.21 |
| Mendocino | prallethrin | 0.55 | 0 | <0.01 |
| Mendocino | propiconazole | 14,988.73 | 0 | 8.7 |
| Mendocino | propionic acid | 481.52 | 69 | 1,039.83 |
| Mendocino | propylene glycol | 13.39 | 16 | 236.66 |
| Mendocino | pseudomonas fluorescens, strain a506 | 0.43 | 4 | 1.84 |
| Mendocino | pyraclostrobin | 939.25 | 262 | 5,535.2 |
| Mendocino | pyraflufen-ethyl | 1.05 | 34 | 417.25 |
| Mendocino | pyrethrins | 80.79 | 55 | 1,635.68 |
| Mendocino | pyrimethanil | 376.27 | 79 | 1,335.78 |
| Mendocino | pyriofenone | 14.85 | 7 | 152.2 |
| Mendocino | pyriproxyfen | 0.13 | 0 | <0.01 |
| Mendocino | qst 713 strain of dried bacillus subtilis | 521.65 | 91 | 1,615.28 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|------------------------------------|----------------|-------|--------------|
| Mendocino | quillaja | 5.41 | 26 | 877.96 |
| Mendocino | quinclorac | 0.55 | 1 | 17.0 |
| Mendocino | quinoxifen | 457.52 | 244 | 4,749.88 |
| Mendocino | reynoutria sachalinensis | 105.37 | 72 | 783.9 |
| Mendocino | rimsulfuron | 59.51 | 127 | 1,629.46 |
| Mendocino | saflufenacil | 2.67 | 1 | 60.0 |
| Mendocino | sethoxydim | 39.44 | 11 | 143.86 |
| Mendocino | silica aerogel | 0.16 | 0 | <0.01 |
| Mendocino | silica filled polydimethylsiloxane | 0.77 | 7 | 130.08 |
| Mendocino | simazine | 5.63 | 0 | <0.01 |
| Mendocino | sodium decyl sulfate | 1.23 | 0 | <0.01 |
| Mendocino | sodium hydroxide | 1.74 | 5 | 46.14 |
| Mendocino | sodium hypochlorite | 0.26 | 2 | 12.0 |
| Mendocino | sodium lauroampho acetate | 0.93 | 0 | <0.01 |
| Mendocino | sodium lauryl sulfate | 0.63 | 0 | <0.01 |
| Mendocino | sodium polyacrylate | 1.48 | 50 | 303.03 |
| Mendocino | sorbitan fatty acid esters | 0.02 | 0 | <0.01 |
| Mendocino | soybean oil | 9.07 | 0 | <0.01 |
| Mendocino | spinetoram | 78.86 | 19 | 751.5 |
| Mendocino | spinosad | 3.88 | 10 | 46.45 |
| Mendocino | spirotetramat | 216.17 | 90 | 1,899.36 |
| Mendocino | streptomyces lydicus wyec 108 | <0.01 | 6 | 1.38 |
| Mendocino | streptomycin sulfate | 669.15 | 141 | 5,928.5 |
| Mendocino | styrene butadiene copolymer | 18.1 | 16 | 236.66 |
| Mendocino | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Mendocino | sulfentrazone | 2.42 | 0 | <0.01 |
| Mendocino | sulfometuron-methyl | 0.12 | 0 | <0.01 |
| Mendocino | sulfur | 457,822.31 | 3,465 | 65,196.41 |
| Mendocino | sulfur dioxide | 2,550.32 | 0 | <0.01 |
| Mendocino | sulfuryl fluoride | 2,328.98 | 0 | <0.01 |
| Mendocino | tall oil | 42.86 | 155 | 2,575.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Mendocino | tall oil fatty acids | 17.95 | 38 | 261.46 |
| Mendocino | tebuconazole | 12,665.68 | 156 | 2,957.87 |
| Mendocino | tetraconazole | 16.75 | 47 | 425.64 |
| Mendocino | tetramethrin | <0.01 | 0 | <0.01 |
| Mendocino | thiamethoxam | 1.37 | 1 | 13.55 |
| Mendocino | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Mendocino | thiophanate-methyl | 289.1 | 26 | 388.89 |
| Mendocino | thyme | <0.01 | 0 | <0.01 |
| Mendocino | triclopyr, butoxyethyl ester | 4,464.27 | 61 | 2,060.22 |
| Mendocino | triclopyr, triethylamine salt | 4,325.41 | 73 | 3,680.3 |
| Mendocino | trifloxystrobin | 192.12 | 100 | 2,112.58 |
| Mendocino | triflumizole | 1,093.11 | 161 | 4,309.62 |
| Mendocino | trifluralin | 7.68 | 0 | <0.01 |
| Mendocino | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 8.32 | 16 | 236.66 |
| Mendocino | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 227.36 | 73 | 2,497.32 |
| Mendocino | (s)-verbenone | 0.08 | 1 | 0.5 |
| Mendocino | warfarin | <0.01 | 0 | <0.01 |
| Mendocino | yucca schidigera | 2.67 | 4 | 21.0 |
| Mendocino | ziram | 8,762.76 | 65 | 2,379.3 |
| Merced | abamectin | 3,576.78 | 3,775 | 207,242.25 |
| Merced | abamectin, other related | <0.01 | 0 | <0.01 |
| Merced | acephate | 2,748.46 | 80 | 3,722.88 |
| Merced | acequinocyl | 5.21 | 4 | 13.85 |
| Merced | acetamiprid | 1,788.34 | 377 | 18,718.31 |
| Merced | acetic acid | 0.69 | 11 | 509.05 |
| Merced | acibenzolar-s-methyl | 6.18 | 26 | 277.63 |
| Merced | acrylamide/sodium acrylate copolymer | 28.73 | 86 | 3,270.36 |
| Merced | acrylic acid | 474.74 | 87 | 5,867.33 |
| Merced | agrobacterium radiobacter | 0.06 | 1 | 1.0 |
| Merced | alcohols, c4-c12, normal | 0.35 | 1 | 29.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | alcohols, c12 - c13, ethoxylated | 134.1 | 15 | 417.0 |
| Merced | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 246.04 | 52 | 2,955.06 |
| Merced | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate | 1.35 | 3 | 52.5 |
| Merced | alkyl benzene sulfonic acid | 19.16 | 6 | 672.36 |
| Merced | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 1,303.56 | 0 | <0.01 |
| Merced | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 5,513.93 | 0 | <0.01 |
| Merced | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate | 0.04 | 0 | <0.01 |
| Merced | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 5,513.93 | 0 | <0.01 |
| Merced | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 19,203.67 | 3,334 | 149,049.36 |
| Merced | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2,354.58 | 247 | 10,342.34 |
| Merced | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 2.48 | 1 | 20.0 |
| Merced | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 119.12 | 19 | 582.94 |
| Merced | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 19,711.57 | 682 | 27,939.05 |
| Merced | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 14.8 | 19 | 582.94 |
| Merced | alpha-pinene beta-pinene copolymer | 4,588.0 | 354 | 18,299.96 |
| Merced | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 12,973.89 | 2,240 | 128,932.02 |
| Merced | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 249.22 | 39 | 3,182.0 |
| Merced | alkyl (c9-c11) oligomeric d-glucopyranoside | 1,438.39 | 798 | 47,150.59 |
| Merced | alkyl (c8,c10) polyglucoside | 4,239.8 | 763 | 25,116.63 |
| Merced | d-trans allethrin | 0.02 | 0 | <0.01 |
| Merced | allyloxypolyethylene glycol acetate | 249.18 | 218 | 10,322.01 |
| Merced | almond, bitter | 0.02 | 0 | <0.01 |
| Merced | aluminum phosphide | 1,789.0 | 102 | 5,067.54 |
| Merced | ametocradin | 1.71 | 0 | 3.9 |
| Merced | aminocyclopyrachlor | 13.1 | 0 | <0.01 |
| Merced | aminocyclopyrachlor, potassium salt | 81.78 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | amino ethoxy vinyl glycine hydrochloride | 26.45 | 12 | 241.31 |
| Merced | aminopyralid, triisopropanolamine salt | 1,156.61 | 8 | 1,030.43 |
| Merced | 4-aminopyridine | 0.05 | 0 | <0.01 |
| Merced | amitraz | 2.81 | 0 | <0.01 |
| Merced | ammonium nitrate | 15,068.8 | 1,084 | 55,940.69 |
| Merced | ammonium propionate | 2,577.87 | 386 | 23,437.52 |
| Merced | ammonium sulfate | 115,949.44 | 4,552 | 200,999.58 |
| Merced | amyl acetate | 0.93 | 1 | 34.0 |
| Merced | aromatic 200 | 7,377.1 | 142 | 14,600.02 |
| Merced | aspergillus flavus strain af36 | 0.8 | 94 | 9,935.73 |
| Merced | aureobasidium pullulans strain dsm 14940 | 78.86 | 12 | 315.5 |
| Merced | aureobasidium pullulans strain dsm 14941 | 78.86 | 12 | 315.5 |
| Merced | azadirachtin | 27.83 | 39 | 887.2 |
| Merced | azoxystrobin | 15,274.83 | 1,424 | 86,241.57 |
| Merced | bacillus amyloliquefaciens strain d747 | 7,767.87 | 30 | 1,495.4 |
| Merced | bacillus pumilus, strain qst 2808 | 11.16 | 4 | 186.0 |
| Merced | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 8.52 | 0 | <0.01 |
| Merced | bacillus subtilis gb03 | 0.23 | 22 | 335.0 |
| Merced | bacillus subtilis strain iab/bs03 | <0.01 | 3 | 2.4 |
| Merced | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,135.55 | 24 | 1,276.87 |
| Merced | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 17.19 | 0 | <0.01 |
| Merced | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 4,931.3 | 0 | <0.01 |
| Merced | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 8.06 | 3 | 84.0 |
| Merced | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 4,300.3 | 157 | 8,893.64 |
| Merced | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 16.34 | 13 | 188.0 |
| Merced | beauveria bassiana hf 23 | 7.69 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | bensulfuron methyl | 2.92 | 1 | 116.0 |
| Merced | bensulide | 658.18 | 6 | 114.24 |
| Merced | benzoic acid | 201.12 | 640 | 39,872.69 |
| Merced | bifenazate | 10,895.88 | 354 | 17,861.72 |
| Merced | bifenthrin | 12,813.8 | 1,407 | 86,702.49 |
| Merced | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 9,807.07 | 3,134 | 158,850.52 |
| Merced | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 1,149.47 | 122 | 5,034.4 |
| Merced | bispyribac-sodium | 9.54 | 1 | 285.0 |
| Merced | borax | 785.76 | 8 | 49.96 |
| Merced | boric acid | 213,547.88 | 0 | <0.01 |
| Merced | boscalid | 7,480.18 | 726 | 32,813.84 |
| Merced | brodifacoum | 0.2 | 0 | <0.01 |
| Merced | bromacil | 112.85 | 2 | 69.0 |
| Merced | bromadiolone | 0.23 | 0 | <0.01 |
| Merced | bromethalin | 0.04 | 0 | <0.01 |
| Merced | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 637.0 | 0 | <0.01 |
| Merced | bromoxynil heptanoate | 676.15 | 46 | 2,790.74 |
| Merced | bromoxynil octanoate | 1,228.99 | 82 | 3,790.34 |
| Merced | buprofezin | 519.66 | 13 | 327.02 |
| Merced | burkholderia sp strain a396 cells and fermentation media | 8,375.92 | 30 | 902.2 |
| Merced | 2-butoxyethanol | 42.04 | 85 | 3,619.87 |
| Merced | butyl alcohol | 1,199.19 | 463 | 34,735.3 |
| Merced | butyl lactate | 101.28 | 12 | 734.87 |
| Merced | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 1,785.8 | 473 | 23,985.24 |
| Merced | calcium chloride | 555.69 | 185 | 29,187.4 |
| Merced | calcium hydroxide | 6,799.5 | 12 | 440.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | calcium hypochlorite | 1,085.49 | 0 | <0.01 |
| Merced | canola oil | 238.16 | 592 | 30,473.2 |
| Merced | capric acid | 11.54 | 4 | 2.05 |
| Merced | caprylic acid | 16.94 | 4 | 2.05 |
| Merced | captan | 11,215.4 | 165 | 4,087.39 |
| Merced | captan, other related | 14.5 | 37 | 421.81 |
| Merced | carbaryl | 2,243.52 | 51 | 3,258.0 |
| Merced | carbo methoxy ether cellulose, sodium salt | 3.65 | 0 | <0.01 |
| Merced | carbon | 62.35 | 0 | <0.01 |
| Merced | carfentrazone-ethyl | 937.92 | 1,134 | 53,357.89 |
| Merced | castor oil ethoxylate | 713.49 | 59 | 5,098.66 |
| Merced | chlorantraniliprole | 10,606.45 | 2,574 | 149,956.91 |
| Merced | chlorfenapyr | 53.13 | 0 | 10.0 |
| Merced | chlorflurenol, methyl ester | 0.99 | 0 | <0.01 |
| Merced | chlormequat chloride | 12.11 | 4 | 11.35 |
| Merced | chlorophacinone | 0.36 | 41 | 6,746.23 |
| Merced | chloropicrin | 124,380.05 | 82 | 1,188.17 |
| Merced | chlorothalonil | 98,559.7 | 786 | 41,499.88 |
| Merced | chlorpyrifos | 29,104.71 | 367 | 19,944.53 |
| Merced | chlorsulfuron | 94.73 | 2 | 320.0 |
| Merced | cholecalciferol | 0.14 | 0 | <0.01 |
| Merced | chromobacterium subtsugae strain praa4-1 | 2,805.0 | 48 | 3,130.0 |
| Merced | cinnamaldehyde | 0.18 | 4 | 0.28 |
| Merced | citric acid | 6,917.93 | 4,214 | 222,053.85 |
| Merced | clarified hydrophobic extract of neem oil | 1,244.79 | 26 | 651.2 |
| Merced | clethodim | 8,473.47 | 889 | 41,462.72 |
| Merced | clofentezine | 2,726.81 | 205 | 15,164.81 |
| Merced | clomazone | 222.16 | 7 | 390.1 |
| Merced | clopyralid, monoethanolamine salt | 27.34 | 0 | 3.06 |
| Merced | clothianidin | 1,030.1 | 281 | 11,833.22 |
| Merced | coconut diethanolamide | 1,206.47 | 408 | 17,252.89 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Merced | coconut imidazoline sodium carboxylate | 47.87 | 147 | 11,453.15 |
| Merced | copper | 1.56 | 1 | 25.2 |
| Merced | copper ethanolamine complexes, mixed | 3,191.23 | 5 | 562.0 |
| Merced | copper ethylenediamine complex | 1,250.65 | 0 | 47.0 |
| Merced | copper hydroxide | 90,575.86 | 829 | 39,798.98 |
| Merced | copper octanoate | 933.48 | 17 | 1,179.0 |
| Merced | copper oxide (ous) | 43,134.04 | 310 | 10,440.82 |
| Merced | copper oxychloride | 1,564.25 | 48 | 2,315.17 |
| Merced | copper sulfate (basic) | 54,920.93 | 315 | 11,903.54 |
| Merced | copper sulfate (pentahydrate) | 15,374.88 | 35 | 1,319.5 |
| Merced | copper triethanolamine complex | 1,411.71 | 0 | 47.0 |
| Merced | corn product, hydrolyzed | 1,248.36 | 28 | 909.0 |
| Merced | corn steep liquor | 7,901.5 | 67 | 2,385.61 |
| Merced | corn syrup | 3,652.25 | 292 | 10,826.32 |
| Merced | cottonseed oil | 494.45 | 6 | 289.0 |
| Merced | cyantraniliprole | 708.09 | 151 | 6,754.88 |
| Merced | cyazofamid | 117.86 | 17 | 828.4 |
| Merced | cyclanilide | 1,308.84 | 472 | 21,031.2 |
| Merced | cyflufenamid | 186.14 | 113 | 8,092.21 |
| Merced | cyflumetofen | 974.07 | 107 | 5,370.51 |
| Merced | cyfluthrin | 504.51 | 38 | 2,016.52 |
| Merced | beta-cyfluthrin | 660.14 | 415 | 19,819.36 |
| Merced | cymoxanil | 21.65 | 4 | 181.44 |
| Merced | cypermethrin | 660.59 | 0 | <0.01 |
| Merced | zeta-cypermethrin | 995.61 | 353 | 26,249.4 |
| Merced | cyprodinil | 8,846.09 | 486 | 31,032.28 |
| Merced | cyromazine | 18.56 | 4 | 159.7 |
| Merced | 2,4-d | 1,772.89 | 75 | 2,984.81 |
| Merced | 2,4-d, diethanolamine salt | 71.77 | 11 | 192.78 |
| Merced | 2,4-d, dimethylamine salt | 17,507.19 | 543 | 17,076.45 |
| Merced | 2,4-d, 2-ethylhexyl ester | 98.24 | 0 | 3.49 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | 2,4-d, isooctyl ester | 0.09 | 1 | 47.0 |
| Merced | 4-(2,4-db), dimethylamine salt | 2,921.31 | 74 | 3,594.39 |
| Merced | ddvp | 194.98 | 0 | 6.0 |
| Merced | ddvp, other related | 9.86 | 0 | 6.0 |
| Merced | (e)-5-decen-1-ol | 0.93 | 3 | 84.0 |
| Merced | (e)-5-decenyl acetate | 15.31 | 3 | 84.0 |
| Merced | decyl phenoxy benzene disulfonic acid, disodium salt | 3.04 | 13 | 525.65 |
| Merced | deltamethrin | 84.63 | 0 | <0.01 |
| Merced | diatomaceous earth | 1,395.45 | 1 | 82.0 |
| Merced | diazinon | 1,216.64 | 10 | 613.1 |
| Merced | dicamba | 5.95 | 0 | 3.49 |
| Merced | dicamba, dimethylamine salt | 624.94 | 71 | 3,582.76 |
| Merced | dicamba, sodium salt | 283.66 | 42 | 1,344.4 |
| Merced | dichlobenil | 11.2 | 0 | <0.01 |
| Merced | 1,3-dichloropropene | 1,044,731.74 | 371 | 8,512.05 |
| Merced | didecyl dimethyl ammonium chloride | 36.37 | 0 | <0.01 |
| Merced | diethanolamine | 2.74 | 1 | 285.0 |
| Merced | diethylene glycol | 8,777.79 | 2,002 | 106,843.63 |
| Merced | difenoconazole | 3,666.96 | 748 | 41,362.89 |
| Merced | difethialone | 0.05 | 0 | <0.01 |
| Merced | diflubenzuron | 701.36 | 90 | 4,404.85 |
| Merced | diglycolamine salt of 3,6-dichloro-o-anisic acid | 3,817.33 | 323 | 14,350.86 |
| Merced | dikegulac sodium | 10.43 | 0 | <0.01 |
| Merced | dimethoate | 6,471.44 | 341 | 15,692.02 |
| Merced | dimethomorph | 45.25 | 6 | 227.9 |
| Merced | dimethyl alkyl tertiary amines | 219.69 | 640 | 39,872.69 |
| Merced | dimethylpolysiloxane | 9,870.2 | 5,831 | 281,019.38 |
| Merced | dimethyl silicone fluid emulsion | 6.8 | 22 | 964.17 |
| Merced | dinotefuran | 370.39 | 1 | 70.0 |
| Merced | diphacinone | 0.59 | 6 | 73.0 |
| Merced | diphacinone, sodium salt | 0.3 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | diquat dibromide | 290.59 | 2 | 70.0 |
| Merced | disodium octaborate tetrahydrate | 670.94 | 0 | <0.01 |
| Merced | dithiopyr | 3,951.56 | 0 | 28.3 |
| Merced | diuron | 18,077.52 | 1,535 | 72,004.3 |
| Merced | e,e-8,10-dodecadien-1-ol | 0.3 | 1 | 2.0 |
| Merced | z-8-dodecenol | 0.68 | 124 | 2,250.22 |
| Merced | e-8-dodecenyl acetate | 3.77 | 124 | 2,250.22 |
| Merced | z-8-dodecenyl acetate | 56.82 | 124 | 2,250.22 |
| Merced | dodecylbenzene sulfonic acid | 319.09 | 369 | 14,070.89 |
| Merced | dodecylbenzene sulfonic acid, calcium salt | 119.08 | 592 | 30,473.2 |
| Merced | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 217.93 | 254 | 15,242.31 |
| Merced | 2,4-dp-p, dimethylamine salt | 8.71 | 0 | <0.01 |
| Merced | edta | 12.23 | 28 | 1,348.7 |
| Merced | edta, tetrasodium salt | 19.64 | 369 | 14,070.89 |
| Merced | emamectin benzoate | 123.01 | 70 | 8,973.55 |
| Merced | emulsifiable methylated vegetable oil | 17,116.43 | 928 | 28,489.65 |
| Merced | endothall, dipotassium salt | 13,699.35 | 0 | 10.0 |
| Merced | endothall, mono [n,n-dimethyl alkylamine] salt | 4,727.99 | 0 | 65.0 |
| Merced | eptc | 660.76 | 8 | 305.0 |
| Merced | esfenvalerate | 1,709.4 | 645 | 29,659.04 |
| Merced | ethephon | 64,586.45 | 1,450 | 67,366.76 |
| Merced | etofenprox | 515.29 | 0 | <0.01 |
| Merced | ethofumesate | 609.25 | 11 | 633.3 |
| Merced | ethoprop | 2,758.26 | 29 | 732.9 |
| Merced | ethyl alcohol | 21.39 | 0 | <0.01 |
| Merced | ethylene glycol | 354.42 | 48 | 1,709.99 |
| Merced | 2-ethylhexyl sulfate, sodium salt | 2.52 | 6 | 672.36 |
| Merced | etoxazole | 9,753.79 | 1,569 | 85,882.86 |
| Merced | famoxadone | 21.65 | 4 | 181.44 |
| Merced | fatty acids, methyl esters | 8,588.6 | 283 | 11,550.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | fatty acids, mixed | 7,530.42 | 2,397 | 120,655.1 |
| Merced | fatty acids, c16-18 and c18-unsaturated, branched and linear | 129.18 | 369 | 18,004.26 |
| Merced | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 38,328.24 | 1,930 | 97,259.87 |
| Merced | fatty acids derived from tallow | 5,191.72 | 2,240 | 128,932.02 |
| Merced | fenazaquin | 2,610.63 | 40 | 4,205.3 |
| Merced | fenbuconazole | 302.58 | 57 | 3,358.21 |
| Merced | fenbutatin-oxide | 671.49 | 32 | 1,490.51 |
| Merced | fenhexamid | 2,761.09 | 80 | 5,481.85 |
| Merced | fenpropathrin | 2,399.16 | 117 | 7,732.2 |
| Merced | fenpyroximate | 612.05 | 84 | 4,231.46 |
| Merced | fenugreek | 2.19 | 0 | <0.01 |
| Merced | ferrous sulfate | 248.91 | 147 | 11,453.15 |
| Merced | fipronil | 66.46 | 0 | <0.01 |
| Merced | flazasulfuron | 50.95 | 29 | 1,355.67 |
| Merced | flonicamid | 2,859.88 | 692 | 33,328.53 |
| Merced | fluazifop-p-butyl | 264.96 | 14 | 691.76 |
| Merced | flubendiamide | 84.82 | 35 | 1,382.61 |
| Merced | fludioxonil | 192.52 | 48 | 1,068.62 |
| Merced | fluensulfone | 29.98 | 1 | 17.14 |
| Merced | flumioxazin | 3,915.18 | 463 | 18,231.68 |
| Merced | fluopicolide | 0.44 | 0 | <0.01 |
| Merced | fluopyram | 8,251.81 | 1,315 | 91,984.57 |
| Merced | flupyradifurone | 1,820.61 | 337 | 21,330.52 |
| Merced | flurecol-methyl | 0.24 | 0 | <0.01 |
| Merced | fluridone | 55.93 | 0 | 62.0 |
| Merced | flutriafol | 122.21 | 18 | 1,397.42 |
| Merced | tau-fluvalinate | 9.08 | 9 | 26.47 |
| Merced | fluxapyroxad | 2,194.07 | 457 | 23,141.33 |
| Merced | foramsulfuron | 0.16 | 0 | <0.01 |
| Merced | forchlorfenuron | 0.03 | 8 | 2.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | fosetyl-al | 703.0 | 26 | 322.76 |
| Merced | gamma-cyhalothrin | 1.07 | 2 | 109.0 |
| Merced | gibberellins | 27.35 | 26 | 408.5 |
| Merced | glufosinate-ammonium | 127,233.97 | 3,024 | 126,866.25 |
| Merced | glutaraldehyde | 49.99 | 0 | <0.01 |
| Merced | glycerol | 8,739.18 | 1,017 | 34,111.61 |
| Merced | glyphosate, dimethylamine salt | 623.67 | 1 | 0.21 |
| Merced | glyphosate, isopropylamine salt | 309,991.98 | 3,870 | 165,931.59 |
| Merced | glyphosate, monoammonium salt | 177.05 | 11 | 352.0 |
| Merced | glyphosate, potassium salt | 447,070.75 | 5,266 | 240,838.93 |
| Merced | halosulfuron-methyl | 163.37 | 93 | 3,389.53 |
| Merced | heptamethyltrisiloxane ethoxylated | 312.05 | 70 | 3,847.81 |
| Merced | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 3,603.96 | 1,175 | 39,527.17 |
| Merced | (z,z)-11,13-hexadecadienal | 21.72 | 7 | 840.0 |
| Merced | hexazinone | 6,579.47 | 316 | 18,844.61 |
| Merced | hexythiazox | 3,836.09 | 362 | 22,781.94 |
| Merced | humic acid | 24.21 | 28 | 1,348.7 |
| Merced | hydramethylnon | 0.34 | 1 | 55.0 |
| Merced | hydrogen cyanamide | 4,414.9 | 17 | 353.0 |
| Merced | hydrogen peroxide | 22,620.59 | 16 | 1,769.18 |
| Merced | hydroprene | 20.3 | 0 | <0.01 |
| Merced | hydrotreated paraffinic solvent | 10,036.35 | 721 | 37,127.15 |
| Merced | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,637.69 | 349 | 25,961.84 |
| Merced | imazamox, ammonium salt | 220.35 | 118 | 4,873.91 |
| Merced | imazapyr, isopropylamine salt | 32.27 | 0 | 24.0 |
| Merced | imazethapyr, ammonium salt | 406.55 | 102 | 4,660.28 |
| Merced | imidacloprid | 14,866.85 | 972 | 60,579.47 |
| Merced | indaziflam | 1,900.21 | 1,031 | 40,256.12 |
| Merced | indoxacarb | 2,542.92 | 552 | 31,478.89 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | iodosulfuron-methyl-sodium | 0.02 | 0 | <0.01 |
| Merced | iprodione | 2,980.57 | 109 | 4,498.4 |
| Merced | iron phosphate | 4.7 | 0 | <0.01 |
| Merced | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 35.51 | 7 | 541.12 |
| Merced | isoparaffinic hydrocarbons | 1,037.41 | 82 | 3,567.37 |
| Merced | isopropyl alcohol | 1,993.62 | 2,012 | 84,490.39 |
| Merced | isopropylamine dodecylbenzene sulfonate | 183.51 | 555 | 28,214.99 |
| Merced | isoxaben | 718.65 | 36 | 876.48 |
| Merced | kaolin | 68,426.36 | 41 | 2,050.3 |
| Merced | kasugamycin hydrochloride | 19.16 | 4 | 198.0 |
| Merced | (s)-kinoprene | 17.03 | 9 | 43.7 |
| Merced | kresoxim-methyl | 816.71 | 50 | 6,552.89 |
| Merced | lambda-cyhalothrin | 4,531.49 | 2,292 | 127,967.49 |
| Merced | lauric acid | 226.57 | 39 | 3,182.0 |
| Merced | lauryl alcohol | 0.17 | 1 | 2.0 |
| Merced | lecithin | 16,327.85 | 1,641 | 75,812.48 |
| Merced | lime-sulfur | 113,740.66 | 33 | 3,154.56 |
| Merced | limonene | 845.02 | 85 | 3,619.87 |
| Merced | linuron | 704.75 | 19 | 921.05 |
| Merced | magnesium phosphide | 2,025.1 | 0 | 2.04 |
| Merced | malathion | 14,995.83 | 221 | 12,038.45 |
| Merced | mancozeb | 10,316.04 | 178 | 5,881.21 |
| Merced | mandipropamid | 98.44 | 17 | 830.9 |
| Merced | manganese sulfate | 344.65 | 147 | 11,453.15 |
| Merced | mcpa, dimethylamine salt | 14,455.82 | 465 | 23,758.2 |
| Merced | mcpp, dimethylamine salt | 0.44 | 0 | 0.76 |
| Merced | mcpp-p, dimethylamine salt | 8.87 | 0 | <0.01 |
| Merced | mecoprop-p | 21.06 | 0 | 3.49 |
| Merced | mefenoxam | 3,767.46 | 405 | 22,716.7 |
| Merced | mefenoxam, other related | 0.16 | 4 | 4.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | mepiquat chloride | 2,746.37 | 1,372 | 67,649.32 |
| Merced | mesotrione | 793.45 | 194 | 5,725.42 |
| Merced | metaflumizone | 17.05 | 326 | 18,136.35 |
| Merced | metam-sodium | 115,133.78 | 15 | 825.4 |
| Merced | metconazole | 3,013.82 | 565 | 31,246.54 |
| Merced | methomyl | 2,045.99 | 77 | 3,448.02 |
| Merced | methoprene | 154.82 | 0 | <0.01 |
| Merced | s-methoprene | 238.54 | 229 | 21,625.85 |
| Merced | methoxyfenozide | 38,140.42 | 2,144 | 134,271.7 |
| Merced | methylated fatty acids from canola oil | 15,846.06 | 329 | 9,804.86 |
| Merced | methylated silica | 2.08 | 69 | 266.0 |
| Merced | methylated soybean oil | 197,801.02 | 6,145 | 369,704.29 |
| Merced | methyl bromide | 176,996.72 | 51 | 749.8 |
| Merced | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.18 | 0 | <0.01 |
| Merced | methyl esters of cottonseed oil | 1,717.62 | 24 | 1,140.15 |
| Merced | methyl silicone resins | 919.9 | 212 | 12,060.42 |
| Merced | metofluthrin | 0.15 | 0 | <0.01 |
| Merced | metolachlor | 3,232.31 | 46 | 1,962.45 |
| Merced | s-metolachlor | 38,604.59 | 499 | 27,431.11 |
| Merced | metrafenone | 342.99 | 11 | 1,370.08 |
| Merced | metribuzin | 651.01 | 41 | 1,383.67 |
| Merced | mineral oil | 1,125,752.56 | 3,131 | 170,918.64 |
| Merced | modified phthalic glycerol alkyd resin | 175.32 | 21 | 1,766.57 |
| Merced | msma | 1,258.36 | 14 | 695.45 |
| Merced | muscalure | 0.55 | 0 | <0.01 |
| Merced | myclobutanil | 1,089.8 | 212 | 9,854.56 |
| Merced | myristyl alcohol | 0.03 | 1 | 2.0 |
| Merced | naled | 234.21 | 3 | 155.0 |
| Merced | napropamide | 540.2 | 8 | 327.2 |
| Merced | nicosulfuron | 262.69 | 212 | 10,515.8 |
| Merced | nonanoic acid | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Merced | 4-nonylphenol, formaldehyde resin, propoxylated | 9,360.19 | 1,850 | 94,255.35 |
| Merced | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 107,345.0 | 15,396 | 797,629.87 |
| Merced | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 5,477.37 | 864 | 47,690.69 |
| Merced | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 4,390.95 | 799 | 46,671.36 |
| Merced | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.15 | 0 | 12.3 |
| Merced | norflurazon | 3,047.83 | 40 | 3,369.18 |
| Merced | novaluron | 486.44 | 172 | 7,032.85 |
| Merced | noviflumuron | 0.04 | 0 | <0.01 |
| Merced | n-octyl bicycloheptene dicarboximide | 33.44 | 0 | <0.01 |
| Merced | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 103.74 | 82 | 3,567.37 |
| Merced | oil of orange | 20.75 | 82 | 3,567.37 |
| Merced | oleic acid | 2,845.21 | 558 | 27,215.2 |
| Merced | oleic acid, ethyl ester | 7,915.11 | 250 | 20,857.37 |
| Merced | oleic acid, methyl ester | 11,662.62 | 299 | 12,006.7 |
| Merced | orchex 796 oil | 45.73 | 2 | 79.0 |
| Merced | organo/modified polysiloxane | 36.05 | 304 | 21,811.91 |
| Merced | organosilicone, poly oxyalkylene ether copolymer | 137.24 | 42 | 1,249.01 |
| Merced | oryzalin | 10,702.68 | 133 | 4,158.64 |
| Merced | oxadiazon | 6.0 | 0 | <0.01 |
| Merced | oxamyl | 105.16 | 3 | 140.8 |
| Merced | oxathiapiprolin | 3.53 | 5 | 231.04 |
| Merced | oxyfluorfen | 58,412.83 | 3,989 | 176,274.72 |
| Merced | paclobutrazol | 9.34 | 0 | 43.75 |
| Merced | paecilomyces fumosoroseus apopka strain 97 | 108.04 | 8 | 359.8 |
| Merced | purpureocillium lilacium strain 251 | 12.01 | 8 | 99.06 |
| Merced | paraquat dichloride | 87,777.58 | 1,969 | 87,367.64 |
| Merced | pcp, other related | 0.01 | 1 | 47.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | pendimethalin | 113,578.63 | 1,215 | 54,433.66 |
| Merced | penoxsulam | 158.24 | 200 | 6,947.85 |
| Merced | pentachlorophenol | 0.06 | 1 | 47.0 |
| Merced | penthioopyrad | 3,687.37 | 280 | 16,805.44 |
| Merced | permethrin | 1,794.47 | 94 | 5,268.35 |
| Merced | permethrin, other related | <0.01 | 0 | <0.01 |
| Merced | peroxyacetic acid | 13,248.57 | 16 | 1,769.18 |
| Merced | petroleum distillates | 623.32 | 18 | 2,282.5 |
| Merced | petroleum distillates, aliphatic | 47.01 | 87 | 3,310.36 |
| Merced | petroleum distillates, aromatic | 5,620.26 | 165 | 7,974.75 |
| Merced | petroleum distillates, refined | 2,674.03 | 2 | 760.0 |
| Merced | petroleum naphthenic oils | 20.11 | 86 | 3,270.36 |
| Merced | petroleum oil, paraffin based | 24,533.12 | 505 | 26,810.04 |
| Merced | petroleum oil, unclassified | 132,293.25 | 199 | 17,273.6 |
| Merced | phenothrin | 159.78 | 1 | 40.0 |
| Merced | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Merced | phosmet | 93.8 | 2 | 59.0 |
| Merced | phosphine | 735.93 | 0 | <0.01 |
| Merced | phosphoric acid | 11,091.98 | 4,339 | 186,690.52 |
| Merced | pinoxaden | 13.59 | 3 | 253.1 |
| Merced | piperonyl butoxide | 1,564.51 | 10 | 751.0 |
| Merced | piperonyl butoxide, other related | 66.18 | 0 | <0.01 |
| Merced | polyacrylamide, polyethylene glycol mixture | 614.89 | 746 | 43,247.17 |
| Merced | polyacrylamide polymer | 379.83 | 1,012 | 37,648.67 |
| Merced | polyacrylic polymer | 343.31 | 1,653 | 86,611.05 |
| Merced | polyalkene oxide modified heptamethyl trisiloxane | 2,414.04 | 2,226 | 154,562.52 |
| Merced | polyalkyleneoxide modified polydimethyl-siloxane | 919.77 | 139 | 4,951.95 |
| Merced | polybutenes | 4,937.12 | 1,352 | 67,483.67 |
| Merced | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 2.67 | 2 | 224.12 |
| Merced | polyether modified polysiloxane | 716.88 | 870 | 24,619.28 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | polyethoxylated castor oil | 358.1 | 109 | 4,470.84 |
| Merced | polyethylene glycol | 11,125.98 | 1,765 | 71,754.59 |
| Merced | polyethylene glycol diacetate | 22.65 | 218 | 10,322.01 |
| Merced | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1,195.95 | 176 | 6,769.81 |
| Merced | polyethylene glycol stearate | 1,978.78 | 250 | 20,857.37 |
| Merced | polyoxyethylene polyol fatty acid esters | 149.9 | 12 | 734.87 |
| Merced | poly-i-para-menthene | 13.01 | 3 | 38.95 |
| Merced | polymerized acrylic acid | 12.9 | 12 | 1,051.0 |
| Merced | polymerized pinene | 494.77 | 18 | 608.35 |
| Merced | polyoxin d, zinc salt | 127.75 | 70 | 3,327.48 |
| Merced | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 124.57 | 138 | 6,308.46 |
| Merced | polyoxyethylene dioleate | 2.86 | 42 | 1,249.01 |
| Merced | polyoxyethylene mixed fatty acid ester | 296.35 | 41 | 1,521.62 |
| Merced | polyoxyethylene polyoxypropylene | 1,985.25 | 314 | 15,863.37 |
| Merced | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1,533.95 | 602 | 18,184.39 |
| Merced | polyoxyethylene sorbitol, mixed ether ester | 19.7 | 1 | 125.0 |
| Merced | polyoxyethylene sorbitan mixed fatty acid esters | 4.67 | 0 | 12.3 |
| Merced | polyoxyethylene sorbitan monooleate | 803.27 | 546 | 26,123.22 |
| Merced | polyoxyethylene sorbitan trioleate | 4,000.2 | 1,062 | 55,068.32 |
| Merced | polyoxyethylene soybean oil fatty acid ester | 5,233.77 | 134 | 6,341.76 |
| Merced | polyoxyethylene tall oil fatty acid ester | 283.02 | 117 | 4,964.4 |
| Merced | polypropylene glycol | 0.52 | 0 | <0.01 |
| Merced | polysaccharide polymer | 0.69 | 28 | 1,946.1 |
| Merced | polysiloxane | 18.84 | 4 | 400.0 |
| Merced | polysorbate 65 | 1,367.83 | 303 | 16,001.11 |
| Merced | potash soap | 82.85 | 7 | 24.25 |
| Merced | potassium bicarbonate | 110.55 | 20 | 47.39 |
| Merced | potassium hydroxide | 86.58 | 228 | 10,702.38 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | potassium n-methyldithiocarbamate | 852,750.33 | 152 | 4,047.53 |
| Merced | potassium nitrate | 434.69 | 156 | 7,635.36 |
| Merced | potassium phosphite | 35,458.53 | 343 | 13,630.53 |
| Merced | potassium silicate | 82.2 | 1 | 27.0 |
| Merced | prallethrin | 32.79 | 0 | <0.01 |
| Merced | prodiamine | 253.9 | 1 | 32.0 |
| Merced | prohexadione-calcium | 103.81 | 23 | 384.0 |
| Merced | prometryn | 575.18 | 6 | 324.95 |
| Merced | propamocarb hydrochloride | 11.37 | 4 | 9.2 |
| Merced | propanil | 5,981.74 | 13 | 1,321.3 |
| Merced | propargite | 23,039.83 | 203 | 10,326.71 |
| Merced | propiconazole | 10,517.93 | 915 | 52,214.34 |
| Merced | propionic acid | 5,823.94 | 1,062 | 44,857.81 |
| Merced | propoxur | 0.02 | 0 | <0.01 |
| Merced | propylene glycol | 1,610.86 | 794 | 31,331.04 |
| Merced | propyzamide | 461.37 | 7 | 529.1 |
| Merced | pymetrozine | 22.05 | 4 | 256.61 |
| Merced | pyraclostrobin | 6,158.17 | 1,187 | 56,267.67 |
| Merced | pyraflufen-ethyl | 224.37 | 1,370 | 65,241.42 |
| Merced | pyrethrins | 229.51 | 80 | 2,099.68 |
| Merced | pyrimethanil | 5,979.58 | 477 | 22,468.79 |
| Merced | pyriofenone | 0.01 | 4 | 0.08 |
| Merced | pyriproxyfen | 540.52 | 258 | 17,919.77 |
| Merced | pyrithiobac-sodium | 459.12 | 303 | 7,241.28 |
| Merced | pyroxsulam | 113.36 | 157 | 8,683.31 |
| Merced | qst 713 strain of dried bacillus subtilis | 670.18 | 36 | 2,626.0 |
| Merced | quinclorac, dimethylamine salt | 0.53 | 0 | 0.6 |
| Merced | quinoxifen | 1,040.05 | 144 | 10,165.73 |
| Merced | reynoutria sachalinensis | 1,055.59 | 137 | 6,540.0 |
| Merced | rimsulfuron | 1,498.05 | 1,092 | 47,844.38 |
| Merced | saflufenacil | 3,267.31 | 1,562 | 81,613.68 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Merced | salicylic and benzoic esters of propylene glycol | 59.5 | 6 | 110.0 |
| Merced | sethoxydim | 3,730.75 | 306 | 15,980.22 |
| Merced | silica aerogel | 14.0 | 0 | <0.01 |
| Merced | silicone defoamer | 8.88 | 376 | 14,190.71 |
| Merced | silica filled polydimethylsiloxane | 14.17 | 10 | 755.0 |
| Merced | simazine | 6,034.14 | 118 | 6,557.8 |
| Merced | sodium bromide | 4,723.24 | 0 | 1.0 |
| Merced | sodium chlorate | 11,038.16 | 47 | 2,254.3 |
| Merced | sodium diisooctylsulfosuccinate | 64.59 | 369 | 18,004.26 |
| Merced | sodium hydroxide | 1,167.76 | 678 | 21,983.95 |
| Merced | sodium hypochlorite | 72,747.41 | 0 | 1.0 |
| Merced | sodium nitrate | 137.35 | 0 | <0.01 |
| Merced | sodium polyacrylate | 63.74 | 373 | 22,352.52 |
| Merced | sodium xylene sulfonate | 518.03 | 738 | 32,075.15 |
| Merced | sorbitan fatty acid esters | 1.02 | 0 | 12.3 |
| Merced | sorbitan trioleate | 1,367.83 | 303 | 16,001.11 |
| Merced | sorbitol | 42.8 | 28 | 1,348.7 |
| Merced | soybean oil | 117.34 | 12 | 494.36 |
| Merced | spinetoram | 2,223.78 | 719 | 38,500.3 |
| Merced | spinosad | 560.82 | 143 | 5,463.42 |
| Merced | spirodiclofen | 1,127.86 | 51 | 2,319.8 |
| Merced | spiromesifen | 5,980.89 | 535 | 23,902.83 |
| Merced | spirotriamat | 1,772.3 | 268 | 15,151.01 |
| Merced | streptomyces lydicus wyec 108 | <0.01 | 3 | 2.4 |
| Merced | streptomycin sulfate | 40.5 | 23 | 187.7 |
| Merced | strychnine | 8.15 | 32 | 1,107.2 |
| Merced | styrene butadiene copolymer | 0.13 | 1 | 3.7 |
| Merced | sugar | 3.65 | 0 | <0.01 |
| Merced | sulfentrazone | 71.62 | 4 | 307.8 |
| Merced | sulfometuron-methyl | 36.58 | 2 | 2.0 |
| Merced | sulfoxaflor | 319.45 | 103 | 4,571.86 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Merced | sulfur | 2,123,850.79 | 2,314 | 143,613.01 |
| Merced | sulfuric acid | 311.58 | 532 | 15,953.26 |
| Merced | sulfuryl fluoride | 37,179.22 | 0 | <0.01 |
| Merced | tall oil | 1,260.53 | 184 | 12,909.43 |
| Merced | tall oil fatty acids | 9,665.84 | 2,512 | 106,639.02 |
| Merced | tebuconazole | 4,177.33 | 664 | 41,489.85 |
| Merced | tebuthiuron | 8.42 | 0 | <0.01 |
| Merced | tembotrione | 320.92 | 94 | 4,027.26 |
| Merced | temephos | 1.5 | 0 | <0.01 |
| Merced | 1080 | 0.68 | 0 | <0.01 |
| Merced | tetraconazole | 4.48 | 15 | 110.22 |
| Merced | z,e-9,12-tetradecadien-1-yl acetate | 0.38 | 0 | <0.01 |
| Merced | tetramethrin | 0.07 | 1 | 40.0 |
| Merced | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 416.76 | 373 | 14,447.89 |
| Merced | tetrapotassium pyrophosphate | 49.09 | 369 | 14,070.89 |
| Merced | thiamethoxam | 1,364.84 | 324 | 22,069.67 |
| Merced | thidiazuron | 2,573.56 | 1,314 | 60,205.83 |
| Merced | thiencarbazone-methyl | 0.07 | 0 | <0.01 |
| Merced | thiobencarb | 1,584.98 | 4 | 453.5 |
| Merced | thiophanate-methyl | 10,664.15 | 301 | 13,444.38 |
| Merced | thiram | 5,029.28 | 78 | 1,927.93 |
| Merced | thyme | 0.01 | 0 | <0.01 |
| Merced | thymol | 11.55 | 0 | <0.01 |
| Merced | tribenuron-methyl | 180.69 | 434 | 21,133.71 |
| Merced | trichloro-s-triazinetrione | 49.5 | 0 | <0.01 |
| Merced | triclopyr, butoxyethyl ester | 263.14 | 4 | 47.88 |
| Merced | triclopyr choline | 13.95 | 0 | <0.01 |
| Merced | triclopyr, triethylamine salt | 1,285.0 | 10 | 496.0 |
| Merced | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 3,269.91 | 959 | 59,971.56 |
| Merced | triethanolamine | 211.6 | 478 | 20,194.36 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Merced | triethanolamine oleate | 647.77 | 494 | 25,338.68 |
| Merced | trifloxystrobin | 6,014.89 | 832 | 63,326.01 |
| Merced | triflumizole | 113.06 | 46 | 467.59 |
| Merced | trifluralin | 27,707.97 | 616 | 33,245.45 |
| Merced | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 237.76 | 66 | 2,594.72 |
| Merced | trinexapac-ethyl | 31.66 | 0 | 384.95 |
| Merced | triptolide | <0.01 | 0 | <0.01 |
| Merced | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 19,795.91 | 3,107 | 141,659.78 |
| Merced | uniconazole-p | 0.06 | 10 | 113.03 |
| Merced | urea | 9,883.12 | 332 | 23,884.8 |
| Merced | urea dihydrogen sulfate | 52,485.54 | 1,187 | 63,189.35 |
| Merced | vanillin | 0.34 | 0 | <0.01 |
| Merced | vegetable oil | 24,360.69 | 319 | 16,015.86 |
| Merced | 4-vinylcyclohexenediepoide | 0.02 | 0 | <0.01 |
| Merced | vinyl polymer | 39.96 | 80 | 5,223.29 |
| Merced | xanthan gum | 0.97 | 63 | 4,023.74 |
| Merced | zinc phosphide | 157.37 | 27 | 720.0 |
| Merced | zinc sulfate | 823.61 | 294 | 15,930.55 |
| Merced | ziram | 14,015.0 | 88 | 2,561.81 |
| Modoc | abamectin | 6.41 | 6 | 511.0 |
| Modoc | abamectin, other related | <0.01 | 0 | <0.01 |
| Modoc | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Modoc | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Modoc | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 75.36 | 55 | 3,235.57 |
| Modoc | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 953.79 | 294 | 21,260.69 |
| Modoc | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 60.26 | 21 | 1,625.0 |
| Modoc | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 118.52 | 294 | 21,260.69 |
| Modoc | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 80.26 | 25 | 1,595.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Modoc | alkyl (c8,c10) polyglucoside | 300.66 | 44 | 2,746.2 |
| Modoc | aluminum phosphide | 7.57 | 0 | <0.01 |
| Modoc | aminocyclopyrachlor | 132.52 | 0 | <0.01 |
| Modoc | aminocyclopyrachlor, potassium salt | 1.56 | 0 | <0.01 |
| Modoc | aminopyralid, triisopropanolamine salt | 413.0 | 8 | 1,073.0 |
| Modoc | ammonium nitrate | 691.69 | 44 | 2,746.2 |
| Modoc | ammonium sulfate | 964.82 | 37 | 2,440.0 |
| Modoc | azadirachtin | 1.4 | 7 | 57.28 |
| Modoc | azoxystrobin | 337.72 | 39 | 2,728.0 |
| Modoc | bentazon, sodium salt | 94.4 | 2 | 104.5 |
| Modoc | benzoic acid | 224.47 | 799 | 48,577.37 |
| Modoc | bifenazate | 269.76 | 4 | 401.0 |
| Modoc | bifenthrin | 5.45 | 1 | 54.0 |
| Modoc | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 154.47 | 50 | 3,002.14 |
| Modoc | borax | 999.01 | 0 | 2,227.0 |
| Modoc | boric acid | 0.48 | 0 | <0.01 |
| Modoc | boscalid | 213.59 | 17 | 1,152.6 |
| Modoc | bromacil | 26.67 | 0 | <0.01 |
| Modoc | bromadiolone | <0.01 | 0 | <0.01 |
| Modoc | bromoxynil heptanoate | 8.26 | 1 | 50.0 |
| Modoc | bromoxynil octanoate | 287.62 | 29 | 1,906.5 |
| Modoc | butyl lactate | 438.2 | 315 | 19,948.53 |
| Modoc | calcium chloride | 1.5 | 7 | 57.28 |
| Modoc | carbaryl | 135.38 | 1 | 135.0 |
| Modoc | chlorantraniliprole | 18.29 | 3 | 215.5 |
| Modoc | chlorfenapyr | 0.24 | 0 | <0.01 |
| Modoc | chlorine dioxide | <0.01 | 0 | <0.01 |
| Modoc | chlorothalonil | 4,545.33 | 60 | 3,702.6 |
| Modoc | chlorpropham | 1,601.32 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Modoc | chlorpyrifos | 2,300.98 | 91 | 5,186.92 |
| Modoc | chlorsulfuron | 25.52 | 0 | <0.01 |
| Modoc | chlorthal-dimethyl | 182.21 | 2 | 79.0 |
| Modoc | citric acid | 256.25 | 344 | 24,010.47 |
| Modoc | clethodim | 510.49 | 47 | 2,516.1 |
| Modoc | clopyralid, monoethanolamine salt | 243.3 | 11 | 1,577.49 |
| Modoc | copper hydroxide | 3,005.02 | 38 | 3,008.59 |
| Modoc | copper naphthenate | 140.81 | 0 | <0.01 |
| Modoc | copper oxychloride | 22.5 | 1 | 30.0 |
| Modoc | cyfluthrin | 3.27 | 0 | <0.01 |
| Modoc | beta-cyfluthrin | 11.26 | 9 | 492.0 |
| Modoc | cymoxanil | 49.83 | 8 | 498.0 |
| Modoc | cypermethrin | 0.37 | 0 | <0.01 |
| Modoc | 2,4-d | 734.31 | 10 | 670.0 |
| Modoc | 2,4-d, butoxyethanol ester | 1,303.66 | 10 | 670.0 |
| Modoc | 2,4-d, dimethylamine salt | 3,550.44 | 72 | 4,642.0 |
| Modoc | 2,4-d, 2-ethylhexyl ester | 3,284.14 | 10 | 1,182.0 |
| Modoc | 4-(2,4-db), dimethylamine salt | 1,374.69 | 32 | 2,044.95 |
| Modoc | deltamethrin | 2.05 | 0 | <0.01 |
| Modoc | dicamba, dimethylamine salt | 145.05 | 18 | 1,087.1 |
| Modoc | 1,3-dichloropropene | 29,552.21 | 5 | 173.0 |
| Modoc | diethylene glycol | 1,429.99 | 0 | <0.01 |
| Modoc | difethialone | 0.01 | 0 | <0.01 |
| Modoc | diglycolamine salt of 3,6-dichloro-o-anisic acid | 921.43 | 71 | 4,338.2 |
| Modoc | dimethenamid-p | 953.34 | 21 | 1,538.0 |
| Modoc | dimethyl alkyl tertiary amines | 245.29 | 799 | 48,577.37 |
| Modoc | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 2.72 | 1 | 94.0 |
| Modoc | 1,4-dimethylnaphthalene | 163.48 | 0 | <0.01 |
| Modoc | dimethylpolysiloxane | 5.2 | 9 | 602.5 |
| Modoc | dinotefuran | 0.4 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Modoc | diphacinone | <0.01 | 0 | <0.01 |
| Modoc | diquat dibromide | 62.46 | 2 | 67.0 |
| Modoc | disodium octaborate tetrahydrate | 5.39 | 0 | 135.0 |
| Modoc | diuron | 1,708.22 | 46 | 3,113.38 |
| Modoc | emulsifiable methylated vegetable oil | 324.85 | 13 | 747.0 |
| Modoc | eptc | 87.12 | 2 | 95.0 |
| Modoc | esfenvalerate | 7.86 | 4 | 158.0 |
| Modoc | ethofumesate | 46.96 | 2 | 213.0 |
| Modoc | ethylene glycol | 315.05 | 0 | <0.01 |
| Modoc | famoxadone | 46.23 | 7 | 468.0 |
| Modoc | fatty acids, mixed | 6.09 | 0 | <0.01 |
| Modoc | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.51 | 0 | <0.01 |
| Modoc | fatty acids derived from tallow | 32.1 | 25 | 1,595.0 |
| Modoc | fipronil | 1.59 | 0 | <0.01 |
| Modoc | fludioxonil | 2.5 | 0 | <0.01 |
| Modoc | flumioxazin | 43.99 | 5 | 193.0 |
| Modoc | fluopyram | 83.56 | 12 | 792.0 |
| Modoc | flupyradifurone | 652.76 | 95 | 6,787.25 |
| Modoc | fluridone | 6.56 | 0 | <0.01 |
| Modoc | fluroxypyr, 1-methylheptyl ester | 35.92 | 5 | 200.0 |
| Modoc | flutolanil | 1,174.52 | 8 | 569.0 |
| Modoc | foramsulfuron | 0.01 | 0 | <0.01 |
| Modoc | glufosinate-ammonium | 355.72 | 15 | 938.0 |
| Modoc | glycerol | 1.12 | 0 | <0.01 |
| Modoc | glyphosate, dimethylamine salt | 6,237.73 | 16 | 1,413.42 |
| Modoc | glyphosate, isopropylamine salt | 4,792.62 | 4 | 1,673.36 |
| Modoc | glyphosate, potassium salt | 10,085.26 | 104 | 6,821.01 |
| Modoc | hexazinone | 3,195.26 | 43 | 4,156.88 |
| Modoc | hydrogen peroxide | 45.2 | 0 | <0.01 |
| Modoc | hydroprene | 0.06 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Modoc | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 35.07 | 19 | 131.14 |
| Modoc | imazamox, ammonium salt | 61.9 | 21 | 1,314.45 |
| Modoc | imazapyr, isopropylamine salt | 348.89 | 5 | 884.17 |
| Modoc | imazethapyr, ammonium salt | 55.16 | 13 | 664.55 |
| Modoc | imidacloprid | 408.18 | 28 | 1,814.4 |
| Modoc | indaziflam | 0.82 | 0 | <0.01 |
| Modoc | indoxacarb | 200.17 | 28 | 3,101.51 |
| Modoc | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Modoc | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 0.31 | 0 | <0.01 |
| Modoc | isopropyl alcohol | 57.45 | 1 | 32.0 |
| Modoc | isopropylamine dodecylbenzene sulfonate | 0.66 | 0 | <0.01 |
| Modoc | lambda-cyhalothrin | 504.91 | 320 | 15,761.11 |
| Modoc | maleic hydrazide, potassium salt | 541.89 | 4 | 140.0 |
| Modoc | mancozeb | 3,545.72 | 38 | 2,888.4 |
| Modoc | mcpa, dimethylamine salt | 1,645.9 | 40 | 2,632.3 |
| Modoc | mcpa, 2-ethyl hexyl ester | 97.29 | 5 | 200.0 |
| Modoc | mefenoxam | 155.95 | 33 | 1,853.6 |
| Modoc | metalaxyl | 2.37 | 0 | <0.01 |
| Modoc | metam-sodium | 23,546.35 | 3 | 150.0 |
| Modoc | methylated soybean oil | 19,598.74 | 892 | 56,208.69 |
| Modoc | methyl isothiocyanate | 171.28 | 0 | <0.01 |
| Modoc | metribuzin | 7,563.21 | 203 | 13,320.56 |
| Modoc | mineral oil | 33.37 | 1 | 360.0 |
| Modoc | muscalure | <0.01 | 0 | <0.01 |
| Modoc | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3,273.73 | 373 | 28,721.84 |
| Modoc | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.62 | 0 | <0.01 |
| Modoc | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Modoc | novaluron | 0.09 | 0 | <0.01 |
| Modoc | noviflumuron | <0.01 | 0 | <0.01 |
| Modoc | oxamyl | 275.24 | 7 | 294.0 |
| Modoc | oxyfluorfen | 1,211.19 | 68 | 5,391.49 |
| Modoc | paraquat dichloride | 5,943.85 | 156 | 10,494.64 |
| Modoc | pendimethalin | 2,102.18 | 39 | 2,371.0 |
| Modoc | penoxsulam | 10.34 | 0 | 334.99 |
| Modoc | penthiopyrad | 8.39 | 2 | 93.0 |
| Modoc | permethrin | 58.54 | 0 | <0.01 |
| Modoc | peroxyacetic acid | 4.11 | 0 | <0.01 |
| Modoc | petroleum oil, paraffin based | 107.78 | 0 | <0.01 |
| Modoc | phosphoric acid | 35.14 | 29 | 1,869.5 |
| Modoc | pinoxaden | 44.81 | 13 | 885.0 |
| Modoc | piperonyl butoxide | 49.26 | 0 | <0.01 |
| Modoc | piperonyl butoxide, other related | 11.71 | 0 | <0.01 |
| Modoc | polyacrylamide, polyethylene glycol mixture | 6.0 | 6 | 294.5 |
| Modoc | polyacrylamide polymer | 0.62 | 2 | 268.0 |
| Modoc | polyacrylic polymer | 2.88 | 29 | 1,869.5 |
| Modoc | polyalkene oxide modified heptamethyl trisiloxane | 9.31 | 13 | 827.5 |
| Modoc | polyether modified polysiloxane | 16.62 | 13 | 747.0 |
| Modoc | polyethoxylated castor oil | 197.48 | 36 | 2,175.7 |
| Modoc | polyethylene glycol | 1.06 | 1 | 32.0 |
| Modoc | polyethylene glycol oleate | 6.3 | 1 | 94.0 |
| Modoc | polyoxyethylene polyol fatty acid esters | 80.81 | 14 | 823.0 |
| Modoc | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 45.96 | 86 | 5,177.84 |
| Modoc | polyoxyethylene sorbitan monolaurate | 3,373.69 | 301 | 19,125.53 |
| Modoc | polyoxyethylene sorbitan monooleate | 2.65 | 0 | <0.01 |
| Modoc | polyoxyethylene sorbitan trioleate | 17.44 | 0 | <0.01 |
| Modoc | polyoxyethylene tall oil fatty acid ester | 77.24 | 50 | 3,002.14 |
| Modoc | polysorbate 65 | 2.91 | 1 | 360.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Modoc | potassium phosphite | 1,028.74 | 3 | 182.0 |
| Modoc | prallethrin | 0.47 | 0 | <0.01 |
| Modoc | propiconazole | 86.25 | 17 | 1,169.0 |
| Modoc | pymetrozine | 6.88 | 1 | 47.0 |
| Modoc | pyrethrins | 5.46 | 19 | 131.14 |
| Modoc | pyrimethanil | 203.44 | 11 | 719.0 |
| Modoc | pyriproxyfen | <0.01 | 0 | <0.01 |
| Modoc | reynoutria sachalinensis | 6.5 | 1 | 62.0 |
| Modoc | rimsulfuron | 75.17 | 59 | 3,450.2 |
| Modoc | saflufenacil | 39.43 | 22 | 1,483.1 |
| Modoc | silica filled polydimethylsiloxane | 1.92 | 301 | 19,125.53 |
| Modoc | sorbitan trioleate | 2.91 | 1 | 360.0 |
| Modoc | spinetoram | 68.67 | 15 | 1,278.0 |
| Modoc | spinosad | 9.19 | 12 | 73.86 |
| Modoc | spirotetramat | 245.93 | 32 | 2,270.0 |
| Modoc | strychnine | 1.26 | 6 | 225.0 |
| Modoc | sulfentrazone | 373.97 | 18 | 1,097.0 |
| Modoc | sulfometuron-methyl | 131.79 | 0 | <0.01 |
| Modoc | sulfosulfuron | 0.04 | 0 | <0.01 |
| Modoc | tall oil fatty acids | 356.09 | 86 | 5,177.84 |
| Modoc | tebuconazole | 295.25 | 9 | 680.0 |
| Modoc | thiamethoxam | 10.41 | 2 | 222.0 |
| Modoc | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Modoc | tribenuron-methyl | 10.77 | 18 | 1,172.2 |
| Modoc | triclopyr, butoxyethyl ester | 452.57 | 3 | 659.0 |
| Modoc | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 74.55 | 13 | 747.0 |
| Modoc | urea | 1.15 | 0 | <0.01 |
| Modoc | zinc phosphide | 45.57 | 20 | 1,116.0 |
| Mono | abamectin | <0.01 | 0 | <0.01 |
| Mono | acephate | 0.13 | 0 | <0.01 |
| Mono | acetamiprid | 0.51 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Mono | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Mono | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 137.18 | 7 | 393.0 |
| Mono | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 264.65 | 10 | 939.0 |
| Mono | d-trans allethrin | 0.01 | 0 | <0.01 |
| Mono | aluminum phosphide | 5.56 | 17 | 1,505.0 |
| Mono | aminopyralid, triisopropanolamine salt | 9.35 | 0 | 0.93 |
| Mono | ammonium propionate | 471.39 | 11 | 1,064.0 |
| Mono | ammonium sulfate | 117.85 | 11 | 1,064.0 |
| Mono | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 0.3 | 0 | <0.01 |
| Mono | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 7.53 | 0 | <0.01 |
| Mono | bifenthrin | 4.17 | 0 | <0.01 |
| Mono | borax | 0.03 | 0 | <0.01 |
| Mono | boric acid | 23.73 | 0 | <0.01 |
| Mono | brodifacoum | 0.01 | 0 | <0.01 |
| Mono | bromadiolone | 0.01 | 0 | <0.01 |
| Mono | bromethalin | <0.01 | 0 | <0.01 |
| Mono | bromoxynil octanoate | 3.28 | 1 | 6.0 |
| Mono | chlorfenapyr | 2.61 | 0 | <0.01 |
| Mono | chlorophacinone | <0.01 | 0 | <0.01 |
| Mono | chlorpyrifos | 37.99 | 3 | 54.0 |
| Mono | chlorsulfuron | 3.24 | 0 | <0.01 |
| Mono | citric acid | 235.7 | 11 | 1,064.0 |
| Mono | clethodim | 92.72 | 17 | 462.0 |
| Mono | clopyralid,triethylamine salt | 2.11 | 0 | <0.01 |
| Mono | clothianidin | <0.01 | 0 | <0.01 |
| Mono | copper hydroxide | 21.67 | 0 | <0.01 |
| Mono | cyfluthrin | 0.16 | 0 | <0.01 |
| Mono | beta-cyfluthrin | 5.2 | 0 | <0.01 |
| Mono | cypermethrin | 10.14 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Mono | zeta-cypermethrin | <0.01 | 0 | <0.01 |
| Mono | 2,4-d | 46.86 | 2 | 90.0 |
| Mono | 2,4-d, dimethylamine salt | 360.52 | 7 | 515.0 |
| Mono | ddvp | 0.01 | 0 | <0.01 |
| Mono | deltamethrin | 26.45 | 0 | <0.01 |
| Mono | diatomaceous earth | 4.03 | 0 | <0.01 |
| Mono | dicamba, dimethylamine salt | 22.31 | 2 | 90.0 |
| Mono | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Mono | diethylene glycol | 6.61 | 4 | 372.0 |
| Mono | difethialone | <0.01 | 0 | <0.01 |
| Mono | dimethoate | 33.93 | 6 | 570.0 |
| Mono | dimethylpolysiloxane | 0.15 | 4 | 372.0 |
| Mono | dinotefuran | 0.03 | 0 | <0.01 |
| Mono | diphacinone | 0.02 | 0 | <0.01 |
| Mono | disodium octaborate tetrahydrate | 203.22 | 0 | <0.01 |
| Mono | diuron | 2,664.48 | 25 | 2,209.0 |
| Mono | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.15 | 0 | <0.01 |
| Mono | esfenvalerate | 0.02 | 0 | <0.01 |
| Mono | ethephon | 18.72 | 0 | <0.01 |
| Mono | fatty acids, methyl esters | 61.62 | 4 | 72.0 |
| Mono | fatty acids, mixed | 36.48 | 41 | 3,738.0 |
| Mono | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.82 | 7 | 126.0 |
| Mono | fipronil | 30.99 | 0 | <0.01 |
| Mono | fludioxonil | 1.04 | 0 | <0.01 |
| Mono | flupyradifurone | 46.59 | 4 | 369.0 |
| Mono | glycerol | 25.35 | 7 | 126.0 |
| Mono | glyphosate, isopropylamine salt | 1,166.43 | 7 | 600.0 |
| Mono | glyphosate, potassium salt | 25.77 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Mono | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | <0.01 | 0 | 0.96 |
| Mono | hexazinone | 452.66 | 16 | 1,259.0 |
| Mono | hydramethylnon | 0.15 | 0 | <0.01 |
| Mono | hydroprene | 0.26 | 0 | <0.01 |
| Mono | imazamox, ammonium salt | 37.12 | 9 | 749.0 |
| Mono | imazapyr, isopropylamine salt | 21.58 | 0 | 6.86 |
| Mono | imazethapyr, ammonium salt | 1.78 | 1 | 18.0 |
| Mono | imidacloprid | 2.87 | 0 | <0.01 |
| Mono | indaziflam | 0.74 | 0 | <0.01 |
| Mono | indoxacarb | 0.5 | 0 | <0.01 |
| Mono | iprodione | 12.72 | 1 | 2.5 |
| Mono | isopropyl alcohol | 0.42 | 0 | <0.01 |
| Mono | lambda-cyhalothrin | 16.05 | 13 | 457.0 |
| Mono | lecithin | 841.15 | 47 | 4,305.0 |
| Mono | mancozeb | 43.5 | 1 | 2.5 |
| Mono | methoprene | 0.13 | 0 | <0.01 |
| Mono | s-methoprene | 0.01 | 0 | <0.01 |
| Mono | methylated soybean oil | 0.75 | 0 | 0.96 |
| Mono | mineral oil | 670.74 | 7 | 393.0 |
| Mono | muscalure | <0.01 | 0 | <0.01 |
| Mono | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 317.44 | 64 | 4,823.96 |
| Mono | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 341.76 | 11 | 1,064.0 |
| Mono | n-octyl bicycloheptene dicarboximide | 1.47 | 0 | <0.01 |
| Mono | oleic acid, methyl ester | 1,235.04 | 10 | 939.0 |
| Mono | paraquat dichloride | 1,307.38 | 29 | 2,564.0 |
| Mono | pcnb | 405.0 | 0 | <0.01 |
| Mono | pendimethalin | 1,673.66 | 13 | 1,001.0 |
| Mono | permethrin | 2.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|--------|--------------|
| Mono | petroleum distillates, refined | 2.21 | 0 | <0.01 |
| Mono | phenothrin | 0.01 | 0 | <0.01 |
| Mono | piperonyl butoxide | 3.49 | 0 | <0.01 |
| Mono | piperonyl butoxide, other related | 0.81 | 0 | <0.01 |
| Mono | polyacrylamide polymer | 0.52 | 0 | <0.01 |
| Mono | polyethylene glycol | 20.94 | 12 | 887.0 |
| Mono | polymerized pinene | 2.73 | 0 | <0.01 |
| Mono | prallethrin | <0.01 | 0 | <0.01 |
| Mono | propiconazole | 1.83 | 0 | <0.01 |
| Mono | propionic acid | 576.5 | 37 | 3,366.0 |
| Mono | pyrethrins | 1.25 | 0 | <0.01 |
| Mono | pyriproxyfen | 0.01 | 0 | <0.01 |
| Mono | silica aerogel | 0.03 | 0 | <0.01 |
| Mono | sodium diisooctylsulfosuccinate | 0.41 | 7 | 126.0 |
| Mono | sodium polyacrylate | 11.78 | 11 | 1,064.0 |
| Mono | sodium xylene sulfonate | 2.66 | 7 | 126.0 |
| Mono | sulfometuron-methyl | 0.27 | 0 | 0.78 |
| Mono | tall oil fatty acids | 20.96 | 12 | 887.96 |
| Mono | thiamethoxam | 0.63 | 0 | <0.01 |
| Mono | triadimefon | 2.92 | 0 | <0.01 |
| Mono | triclopyr, triethylamine salt | 5.75 | 0 | <0.01 |
| Mono | trifloxystrobin | 0.79 | 1 | 2.5 |
| Mono | trinexapac-ethyl | 1.17 | 0 | <0.01 |
| Mono | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 17.22 | 4 | 372.0 |
| Monterey | abamectin | 1,705.52 | 11,220 | 115,356.17 |
| Monterey | abamectin, other related | <0.01 | 0 | <0.01 |
| Monterey | s-abscisic acid | 1.32 | 1 | 3.99 |
| Monterey | acephate | 29,512.36 | 4,374 | 30,524.01 |
| Monterey | acequinocyl | 2,665.63 | 318 | 7,181.95 |
| Monterey | acetamiprid | 4,069.86 | 4,639 | 48,902.57 |
| Monterey | acetic acid | 37.63 | 303 | 1,904.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | acibenzolar-s-methyl | 2,649.3 | 8,674 | 94,750.1 |
| Monterey | acid blue 9, diammonium salt | 1.16 | 0 | <0.01 |
| Monterey | acrylamide/sodium acrylate copolymer | 0.84 | 2 | 22.0 |
| Monterey | acrylic acid | 2,808.65 | 1,596 | 25,567.23 |
| Monterey | agrobacterium radiobacter | 0.06 | 2 | 0.05 |
| Monterey | alcohols, c12-c14, aliphatic | 42.53 | 0 | <0.01 |
| Monterey | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 0.22 | 1 | 1.0 |
| Monterey | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.3 | 0 | <0.01 |
| Monterey | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 145.98 | 12 | 5.26 |
| Monterey | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 145.98 | 12 | 5.26 |
| Monterey | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 10,343.14 | 13,705 | 127,346.68 |
| Monterey | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1,684.48 | 543 | 4,942.99 |
| Monterey | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.05 | 1 | 8.9 |
| Monterey | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 73.27 | 31 | 234.06 |
| Monterey | alpha-pinene beta-pinene copolymer | 11,175.16 | 1,366 | 24,846.51 |
| Monterey | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 962.01 | 106 | 3,000.8 |
| Monterey | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 30.59 | 74 | 3,076.13 |
| Monterey | alkyl (c9-c11) oligomeric d-glucopyranoside | 121.53 | 0 | <0.01 |
| Monterey | alkyl (c8,c10) polyglucoside | 510.76 | 99 | 1,824.19 |
| Monterey | d-allethrin | <0.01 | 0 | <0.01 |
| Monterey | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Monterey | d-trans allethrin | 0.06 | 0 | <0.01 |
| Monterey | allyloxypolyethylene glycol acetate | 45.18 | 163 | 2,889.94 |
| Monterey | aluminum phosphide | 799.19 | 118 | 5,418.43 |
| Monterey | ametocradin | 5,669.41 | 2,200 | 20,886.78 |
| Monterey | aminocyclopyrachlor | 4.52 | 0 | <0.01 |
| Monterey | aminocyclopyrachlor, potassium salt | 21.37 | 0 | 9.05 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Monterey | amino ethoxy vinyl glycine hydrochloride | 9.6 | 26 | 87.53 |
| Monterey | aminopyralid, triisopropanolamine salt | 492.36 | 1 | 2.2 |
| Monterey | 4-aminopyridine | 0.01 | 0 | <0.01 |
| Monterey | ammonium nonanoate | 8,858.72 | 8 | 325.1 |
| Monterey | ammonium nitrate | 1,696.5 | 1,093 | 7,662.3 |
| Monterey | ammonium propionate | 2,322.68 | 2,771 | 41,098.25 |
| Monterey | ammonium sulfate | 22,565.3 | 2,300 | 27,979.33 |
| Monterey | amyl acetate | 389.6 | 2,630 | 33,105.12 |
| Monterey | ancymidol | <0.01 | 11 | 0.49 |
| Monterey | aromatic 200 | 3,961.13 | 214 | 9,771.89 |
| Monterey | aureobasidium pullulans strain dsm 14940 | 23.9 | 30 | 116.64 |
| Monterey | aureobasidium pullulans strain dsm 14941 | 23.9 | 30 | 116.64 |
| Monterey | azadirachtin | 650.06 | 3,441 | 21,304.17 |
| Monterey | azoxystrobin | 6,041.15 | 2,475 | 28,988.34 |
| Monterey | bacillus amyloliquefaciens strain d747 | 39,429.86 | 1,419 | 6,927.33 |
| Monterey | bacillus mycoides isolate j | 225.14 | 397 | 2,361.85 |
| Monterey | bacillus pumilus, strain qst 2808 | 744.56 | 2,090 | 8,779.41 |
| Monterey | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 65.15 | 0 | <0.01 |
| Monterey | bacillus subtilis gb03 | 0.08 | 16 | 302.56 |
| Monterey | bacillus amyloliquefaciens strain mbi 600 | 18.23 | 8 | 210.46 |
| Monterey | bacillus subtilis strain iab/bs03 | 0.06 | 1 | 39.0 |
| Monterey | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 25,529.69 | 2,977 | 28,224.89 |
| Monterey | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 15,934.7 | 2,267 | 19,468.73 |
| Monterey | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 455.81 | 17 | 0.48 |
| Monterey | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 124.66 | 187 | 73.41 |
| Monterey | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.35 | 1 | 0.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Monterey | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 15,474.16 | 3,932 | 22,923.06 |
| Monterey | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 19,311.59 | 1,474 | 16,327.43 |
| Monterey | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 33.71 | 1 | 1.0 |
| Monterey | balsam fir oil | 0.01 | 0 | <0.01 |
| Monterey | beauveria bassiana strain gha | 285.99 | 539 | 610.3 |
| Monterey | benefin | 1,026.68 | 142 | 1,710.6 |
| Monterey | bensulide | 139,749.48 | 4,588 | 41,245.99 |
| Monterey | bentazon, sodium salt | 5,656.18 | 472 | 4,584.05 |
| Monterey | bentonite | 1.58 | 2 | 1.0 |
| Monterey | 1,2-benzisothiazolin-3-one | 0.05 | 1 | 0.11 |
| Monterey | benzoic acid | 568.25 | 5,259 | 48,428.67 |
| Monterey | n6-benzyl adenine | 7.69 | 226 | 238.2 |
| Monterey | beta-conglutin | 390.94 | 43 | 701.59 |
| Monterey | bifenazate | 5,812.11 | 707 | 13,039.97 |
| Monterey | bifenthrin | 5,150.62 | 3,070 | 47,491.89 |
| Monterey | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 2,506.02 | 2,618 | 50,762.61 |
| Monterey | borax | 1,381.57 | 51 | 2,818.61 |
| Monterey | boric acid | 714.39 | 0 | <0.01 |
| Monterey | boscalid | 29,854.74 | 5,810 | 85,337.48 |
| Monterey | brodifacoum | 0.06 | 0 | <0.01 |
| Monterey | bromacil | 10.12 | 2 | 25.0 |
| Monterey | bromadiolone | 0.5 | 4 | 59.98 |
| Monterey | bromethalin | 0.09 | 0 | <0.01 |
| Monterey | bromoxynil heptanoate | 467.37 | 134 | 1,816.4 |
| Monterey | bromoxynil octanoate | 504.13 | 137 | 1,875.2 |
| Monterey | buprofezin | 4,263.99 | 399 | 6,887.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Monterey | burkholderia sp strain a396 cells and fermentation media | 64,927.36 | 1,386 | 9,629.01 |
| Monterey | 2-butoxyethanol | 109.37 | 0 | <0.01 |
| Monterey | butyl alcohol | 541.82 | 537 | 11,569.92 |
| Monterey | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 797.45 | 349 | 3,508.01 |
| Monterey | calcium carbonate | 27,440.0 | 0 | 0.09 |
| Monterey | calcium chloride | 151.48 | 634 | 4,030.18 |
| Monterey | calcium hypochlorite | 34,613.94 | 2 | 205.85 |
| Monterey | canola oil | 256.83 | 18 | 889.29 |
| Monterey | capric acid | 17,412.97 | 258 | 1,896.36 |
| Monterey | caprylic acid | 25,575.3 | 258 | 1,896.36 |
| Monterey | capsicum oleoresin | 44.86 | 160 | 1,049.01 |
| Monterey | captan | 41,992.31 | 900 | 26,743.32 |
| Monterey | captan, other related | 210.98 | 292 | 7,161.57 |
| Monterey | carbaryl | 11,426.04 | 602 | 7,773.92 |
| Monterey | carbo methoxy ether cellulose, sodium salt | 38.63 | 394 | 5,268.27 |
| Monterey | carbon | 9.35 | 0 | 10.0 |
| Monterey | carboxin | 181.03 | 0 | <0.01 |
| Monterey | carfentrazone-ethyl | 341.94 | 1,024 | 17,941.68 |
| Monterey | casein | 0.12 | 2 | 1.0 |
| Monterey | chlorantraniliprole | 5,620.91 | 8,054 | 87,102.04 |
| Monterey | chlorfenapyr | 367.09 | 70 | 65.03 |
| Monterey | chlorine | 172,284.46 | 0 | 0.39 |
| Monterey | chlorine dioxide | 0.01 | 0 | <0.01 |
| Monterey | chlormequat chloride | 189.81 | 154 | 242.59 |
| Monterey | chlorophacinone | 0.39 | 158 | 4,027.04 |
| Monterey | chloropicrin | 1,619,001.22 | 296 | 6,209.54 |
| Monterey | chlorothalonil | 30,268.58 | 2,033 | 18,801.19 |
| Monterey | chlorpyrifos | 732.18 | 37 | 366.4 |
| Monterey | chlorsulfuron | 25.32 | 7 | 445.05 |
| Monterey | chlorthal-dimethyl | 77,643.74 | 2,684 | 23,064.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Monterey | cholecalciferol | 1.14 | 0 | <0.01 |
| Monterey | chromobacterium subtsugae strain praa4-1 | 10,142.52 | 1,681 | 13,103.01 |
| Monterey | citric acid | 4,566.76 | 4,561 | 55,184.78 |
| Monterey | clarified hydrophobic extract of neem oil | 4,304.35 | 478 | 943.17 |
| Monterey | clethodim | 38.41 | 33 | 288.0 |
| Monterey | clofentezine | 79.35 | 17 | 630.62 |
| Monterey | clopyralid, monoethanolamine salt | 65.34 | 1 | 15.0 |
| Monterey | clothianidin | 5,466.53 | 1,718 | 22,565.75 |
| Monterey | coconut diethanolamide | 228.18 | 926 | 11,891.71 |
| Monterey | coniothyrium minitans strain con/m/91-08 | 156.55 | 155 | 1,047.75 |
| Monterey | copper diammonium diacetate complex | 1.89 | 0 | <0.01 |
| Monterey | copper ethanolamine complexes, mixed | 469.27 | 36 | 64.16 |
| Monterey | copper hydroxide | 33,081.8 | 3,039 | 55,758.38 |
| Monterey | copper octanoate | 6,202.66 | 1,645 | 8,564.73 |
| Monterey | copper oxide (ous) | 6,298.02 | 419 | 4,269.72 |
| Monterey | copper oxychloride | 2,290.56 | 500 | 3,993.81 |
| Monterey | copper salts of fatty and rosin acids | 35.31 | 10 | 4.65 |
| Monterey | copper sulfate (basic) | 362.7 | 2 | 238.62 |
| Monterey | copper sulfate (pentahydrate) | 24,519.67 | 41 | 122.18 |
| Monterey | cyantraniliprole | 7,793.25 | 4,536 | 37,901.83 |
| Monterey | cyazofamid | 427.38 | 1,501 | 5,025.15 |
| Monterey | cycloate | 21,759.33 | 1,453 | 11,786.26 |
| Monterey | cyflufenamid | 957.8 | 1,578 | 40,457.2 |
| Monterey | cyflumetofen | 3,415.92 | 654 | 18,636.78 |
| Monterey | cyfluthrin | 12.92 | 83 | 103.39 |
| Monterey | beta-cyfluthrin | 210.74 | 584 | 7,916.67 |
| Monterey | cymoxanil | 521.37 | 486 | 3,223.42 |
| Monterey | cypermethrin | 125.07 | 134 | 1,283.6 |
| Monterey | zeta-cypermethrin | 3,061.76 | 8,222 | 63,712.94 |
| Monterey | cyprodinil | 11,562.16 | 1,553 | 31,662.24 |
| Monterey | cyromazine | 1,262.75 | 1,096 | 8,884.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | 2,4-d | 9.4 | 0 | <0.01 |
| Monterey | 2,4-d, butoxyethanol ester | 25.66 | 0 | <0.01 |
| Monterey | 2,4-d, dimethylamine salt | 334.11 | 17 | 333.44 |
| Monterey | 2,4-d, 2-ethylhexyl ester | 364.87 | 0 | 0.23 |
| Monterey | 2,4-d, isooctyl ester | 4.83 | 0 | 15.0 |
| Monterey | daminozide | 747.44 | 428 | 276.27 |
| Monterey | ddvp | 12.82 | 0 | 2.3 |
| Monterey | ddvp, other related | 0.52 | 0 | 2.3 |
| Monterey | deltamethrin | 64.0 | 74 | 100.96 |
| Monterey | diatomaceous earth | 3,424.41 | 50 | 136.92 |
| Monterey | diazinon | 75.17 | 15 | 26.94 |
| Monterey | dicamba | 23.8 | 0 | 0.23 |
| Monterey | dicamba, dimethylamine salt | 37.09 | 5 | 472.0 |
| Monterey | 1,3-dichloropropene | 500,173.96 | 273 | 6,418.48 |
| Monterey | dicloran | 7,317.34 | 788 | 8,607.95 |
| Monterey | didecyl dimethyl ammonium chloride | 0.99 | 12 | 28.06 |
| Monterey | diethylene glycol | 53,664.4 | 5,021 | 118,029.24 |
| Monterey | difenoconazole | 414.74 | 306 | 5,155.88 |
| Monterey | difethialone | 0.16 | 0 | 23.0 |
| Monterey | diflubenzuron | 1,302.81 | 444 | 5,271.67 |
| Monterey | diglycolamine salt of 3,6-dichloro-o-anisic acid | 154.27 | 6 | 289.3 |
| Monterey | dikegulac sodium | 23.21 | 68 | 10.8 |
| Monterey | dimethenamid-p | 525.8 | 49 | 904.6 |
| Monterey | dimethoate | 6,733.99 | 1,958 | 19,041.23 |
| Monterey | dimethomorph | 10,711.32 | 5,295 | 53,581.12 |
| Monterey | dimethyl alkyl tertiary amines | 619.43 | 5,259 | 48,428.67 |
| Monterey | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 4.39 | 2 | 22.7 |
| Monterey | 3,7-dimethyl-6-octen-1-ol | 0.5 | 16 | 52.65 |
| Monterey | dimethylpolysiloxane | 68,052.93 | 14,046 | 275,694.55 |
| Monterey | dimethyl silicone fluid emulsion | 1,189.59 | 9,513 | 65,170.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | dinotefuran | 801.29 | 530 | 3,971.89 |
| Monterey | dioctyl dimethyl ammonium chloride | 112.34 | 0 | <0.01 |
| Monterey | diphacinone | 0.89 | 242 | 1,375.97 |
| Monterey | diphacinone, sodium salt | <0.01 | 2 | 5.24 |
| Monterey | dipropylene glycol methyl ether | 0.39 | 5 | 49.87 |
| Monterey | diquat dibromide | 3,210.0 | 461 | 1,973.72 |
| Monterey | disodium octaborate anhydrous | 1.75 | 0 | <0.01 |
| Monterey | disodium octaborate tetrahydrate | 1,561.65 | 0 | <0.01 |
| Monterey | dithiopyr | 107.64 | 52 | 7.45 |
| Monterey | diuron | 2,523.67 | 113 | 1,467.15 |
| Monterey | e,e-8,10-dodecadien-1-ol | 0.84 | 1 | 9.0 |
| Monterey | dodecylbenzene sulfonic acid | 386.21 | 852 | 8,815.58 |
| Monterey | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 689.13 | 1,625 | 26,197.38 |
| Monterey | edta | 35.65 | 64 | 750.23 |
| Monterey | edta, tetrasodium salt | 23.77 | 852 | 8,815.58 |
| Monterey | (e,e)-9, 11-tetradecadien-1-yl acetate | 0.51 | 6 | 152.58 |
| Monterey | emamectin benzoate | 374.53 | 2,509 | 28,796.65 |
| Monterey | emulsifiable methylated vegetable oil | 48,629.67 | 11,706 | 107,795.53 |
| Monterey | eptc | 1,565.6 | 28 | 380.8 |
| Monterey | esfenvalerate | 1,121.06 | 2,249 | 24,393.57 |
| Monterey | ethalfluralin | 149.65 | 27 | 181.56 |
| Monterey | ethephon | 1,123.48 | 308 | 1,565.28 |
| Monterey | etofenprox | 1.88 | 0 | <0.01 |
| Monterey | ethofumesate | 448.39 | 2 | 45.0 |
| Monterey | ethoprop | 88.43 | 9 | 61.0 |
| Monterey | ethylene glycol | 10,782.4 | 2,063 | 32,001.3 |
| Monterey | ethylene glycol monomethyl ether | 122.63 | 75 | 490.55 |
| Monterey | etoxazole | 1,342.6 | 371 | 10,223.29 |
| Monterey | famoxadone | 265.07 | 326 | 1,794.67 |
| Monterey | farnesol | 0.2 | 16 | 52.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Monterey | fatty acids, methyl esters | 2,999.92 | 184 | 2,065.33 |
| Monterey | fatty acids, mixed | 1,303.25 | 8,902 | 107,139.22 |
| Monterey | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4,569.04 | 759 | 12,236.02 |
| Monterey | fatty acids derived from tallow | 384.8 | 106 | 3,000.8 |
| Monterey | fenamidone | 12,119.54 | 5,396 | 47,688.75 |
| Monterey | fenarimol | 0.31 | 1 | 6.72 |
| Monterey | fenbutatin-oxide | 172.57 | 8 | 138.57 |
| Monterey | fenhexamid | 8,167.35 | 638 | 14,111.69 |
| Monterey | fenpropathrin | 1,841.34 | 298 | 5,451.15 |
| Monterey | fenpyroximate | 451.73 | 192 | 4,440.08 |
| Monterey | ferric sodium edta | 80.97 | 16 | 158.7 |
| Monterey | ferric sulfate (anhydrous) | 2.01 | 0 | <0.01 |
| Monterey | fipronil | 269.62 | 0 | <0.01 |
| Monterey | flazasulfuron | 4.84 | 28 | 127.09 |
| Monterey | flonicamid | 3,753.43 | 4,182 | 44,020.83 |
| Monterey | fluazifop-p-butyl | 536.78 | 147 | 2,938.06 |
| Monterey | fluazinam | 30.74 | 0 | 3.0 |
| Monterey | flubendiamide | 383.66 | 933 | 7,171.18 |
| Monterey | fludioxonil | 5,794.83 | 1,976 | 26,605.4 |
| Monterey | flumioxazin | 2,759.66 | 768 | 20,341.09 |
| Monterey | fluopicolide | 4,699.45 | 3,905 | 38,283.68 |
| Monterey | fluopyram | 7,616.45 | 3,483 | 68,291.95 |
| Monterey | flupyradifurone | 17,402.55 | 9,906 | 110,334.54 |
| Monterey | fluridone | 3.0 | 0 | <0.01 |
| Monterey | fluroxypyr, 1-methylheptyl ester | 1.45 | 0 | <0.01 |
| Monterey | flurprimidol | 624.09 | 37 | 184.85 |
| Monterey | flutolanil | 109.99 | 0 | <0.01 |
| Monterey | flutriafol | 800.52 | 156 | 8,775.29 |
| Monterey | tau-fluvalinate | 189.97 | 316 | 316.92 |
| Monterey | fluxapyroxad | 3,438.14 | 1,530 | 22,619.91 |
| Monterey | foramsulfuron | 2.78 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Monterey | forchlorfenuron | 0.51 | 10 | 92.08 |
| Monterey | fosetyl-al | 124,123.74 | 4,844 | 42,437.23 |
| Monterey | gamma-cyhalothrin | 12.28 | 0 | <0.01 |
| Monterey | garlic | 144.19 | 172 | 1,147.9 |
| Monterey | geraniol | 0.5 | 16 | 52.65 |
| Monterey | gibberellins | 78.89 | 375 | 2,981.04 |
| Monterey | gliocladium virens gl-21 (spores) | 1,456.98 | 157 | 2,152.67 |
| Monterey | glufosinate-ammonium | 43,392.53 | 2,912 | 62,295.22 |
| Monterey | glycerol | 43.56 | 12 | 263.07 |
| Monterey | glyphosate, dimethylamine salt | 140.78 | 0 | <0.01 |
| Monterey | glyphosate, isopropylamine salt | 137,366.18 | 2,759 | 47,050.65 |
| Monterey | glyphosate, monoammonium salt | 4.94 | 0 | <0.01 |
| Monterey | glyphosate, potassium salt | 88,598.28 | 2,961 | 46,329.04 |
| Monterey | halosulfuron-methyl | 0.01 | 0 | <0.01 |
| Monterey | heptamethyltrisiloxane ethoxylated | 2,113.5 | 500 | 16,666.67 |
| Monterey | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 5,143.97 | 4,610 | 67,478.46 |
| Monterey | heptyl butyrate | 0.04 | 0 | <0.01 |
| Monterey | (z)-11-hexadecen-1-yl acetate | 17.86 | 78 | 632.7 |
| Monterey | (z)-11-hexadecenal | 17.86 | 78 | 632.7 |
| Monterey | hexylene glycol | 109.37 | 0 | <0.01 |
| Monterey | hexythiazox | 527.12 | 146 | 3,018.08 |
| Monterey | humic acid | 70.59 | 64 | 750.23 |
| Monterey | hydramethylnon | 0.32 | 0 | <0.01 |
| Monterey | hydrogen peroxide | 8,824.43 | 516 | 4,787.02 |
| Monterey | hydroprene | 13.77 | 0 | <0.01 |
| Monterey | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,755.66 | 2,043 | 22,650.62 |
| Monterey | iba | 0.03 | 115 | 1.49 |
| Monterey | imazapic, ammonium salt | <0.01 | 0 | <0.01 |
| Monterey | imazapyr, isopropylamine salt | 747.95 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | imidacloprid | 16,345.6 | 13,401 | 146,210.9 |
| Monterey | indaziflam | 195.63 | 277 | 2,942.41 |
| Monterey | indoxacarb | 2,398.35 | 3,697 | 36,433.67 |
| Monterey | 3-iodo-2-propynyl butylcarbamate | 0.02 | 0 | <0.01 |
| Monterey | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |
| Monterey | iprodione | 5,292.43 | 782 | 5,038.84 |
| Monterey | iron phosphate | 540.74 | 90 | 1,539.64 |
| Monterey | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 14.03 | 12 | 263.07 |
| Monterey | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 132.34 | 19 | 633.62 |
| Monterey | isofetamid | 454.19 | 28 | 1,147.6 |
| Monterey | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 0.38 | 0 | <0.01 |
| Monterey | isooctyl phthalate | 124.36 | 75 | 490.55 |
| Monterey | isopropyl alcohol | 2,388.64 | 3,107 | 43,186.03 |
| Monterey | isopropylamine dodecylbenzene sulfonate | 14.03 | 55 | 882.03 |
| Monterey | isoxaben | 336.96 | 141 | 994.53 |
| Monterey | kaolin | 34,580.7 | 56 | 751.71 |
| Monterey | kinoprene | 0.1 | 2 | 0.09 |
| Monterey | (s)-kinoprene | 100.95 | 184 | 165.28 |
| Monterey | kresoxim-methyl | 399.37 | 81 | 2,540.35 |
| Monterey | lactose | 0.12 | 2 | 1.0 |
| Monterey | lambda-cyhalothrin | 7,392.14 | 22,129 | 243,410.77 |
| Monterey | lauric acid | 27.81 | 74 | 3,076.13 |
| Monterey | lauryl alcohol | 0.47 | 1 | 9.0 |
| Monterey | lavandulyl senecioate | 473.22 | 804 | 40,875.23 |
| Monterey | lecithin | 83,352.65 | 19,123 | 243,846.61 |
| Monterey | lime-sulfur | 139,976.21 | 320 | 4,596.0 |
| Monterey | limonene | 382.84 | 0 | <0.01 |
| Monterey | linuron | 2,506.14 | 426 | 3,578.12 |
| Monterey | magnesium phosphide | 0.16 | 0 | <0.01 |
| Monterey | malathion | 39,472.32 | 1,746 | 24,381.56 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|--------|--------------|
| Monterey | maleic hydrazide, potassium salt | 2,272.81 | 53 | 866.27 |
| Monterey | mancozeb | 187,739.37 | 12,139 | 120,996.34 |
| Monterey | mandipropamid | 20,361.66 | 15,951 | 164,930.01 |
| Monterey | margosa oil | 4,059.96 | 593 | 6,096.21 |
| Monterey | mcpa, dimethylamine salt | 599.75 | 7 | 1,277.0 |
| Monterey | mcpa, 2-ethyl hexyl ester | 0.32 | 0 | <0.01 |
| Monterey | mcpp | 0.27 | 0 | <0.01 |
| Monterey | mcpp-p, dimethylamine salt | 2.04 | 0 | <0.01 |
| Monterey | mecoprop-p | 93.98 | 0 | 0.23 |
| Monterey | mefenoxam | 13,500.28 | 3,515 | 35,165.99 |
| Monterey | mefenoxam, other related | 0.47 | 31 | 3.14 |
| Monterey | mesotrione | 4.72 | 0 | <0.01 |
| Monterey | meta-cresol | 0.03 | 1 | 4.5 |
| Monterey | metaflumizone | 0.05 | 2 | 49.6 |
| Monterey | metalaxyl | 5.06 | 0 | <0.01 |
| Monterey | metaldehyde | 2,345.42 | 244 | 4,247.58 |
| Monterey | metam-sodium | 634.23 | 0 | <0.01 |
| Monterey | metarhizium anisopliae strain f52 | 1.23 | 2 | 0.09 |
| Monterey | methiocarb | 5.25 | 4 | 1.52 |
| Monterey | methomyl | 71,715.62 | 9,496 | 105,257.78 |
| Monterey | methoprene | 0.35 | 0 | <0.01 |
| Monterey | s-methoprene | 239.81 | 144 | 87.39 |
| Monterey | methoxyfenozide | 8,386.41 | 3,180 | 45,565.23 |
| Monterey | methyl anthranilate | 4.23 | 0 | <0.01 |
| Monterey | methylated fatty acids from canola oil | 251.92 | 0 | <0.01 |
| Monterey | methylated soybean oil | 91,038.74 | 21,791 | 283,869.39 |
| Monterey | methyl bromide | 3,731.15 | 1 | 4.9 |
| Monterey | 2-methyl-1-butanol | 0.02 | 0 | <0.01 |
| Monterey | 1-methylcyclopropene | 0.04 | 0 | 5.16 |
| Monterey | methyl parathion | 8.65 | 2 | 26.89 |
| Monterey | methyl silicone resins | 3,692.97 | 3,769 | 46,499.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|--------|--------------|
| Monterey | metofluthrin | 0.02 | 0 | <0.01 |
| Monterey | s-metolachlor | 1,759.45 | 242 | 2,043.77 |
| Monterey | metrafenone | 12,139.29 | 1,388 | 44,694.37 |
| Monterey | metribuzin | 159.11 | 6 | 159.5 |
| Monterey | mineral oil | 214,276.13 | 7,369 | 107,863.21 |
| Monterey | morpholine | 53.77 | 75 | 490.55 |
| Monterey | msma | 0.27 | 0 | <0.01 |
| Monterey | muscalure | 0.06 | 0 | <0.01 |
| Monterey | myclobutanol | 4,805.51 | 2,838 | 44,429.43 |
| Monterey | myristyl alcohol | 0.1 | 1 | 9.0 |
| Monterey | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 1,665.0 | 18 | 221.0 |
| Monterey | naled | 20,023.74 | 1,340 | 18,456.06 |
| Monterey | napropamide | 1,987.57 | 180 | 2,133.49 |
| Monterey | nerolidol | 0.5 | 16 | 52.65 |
| Monterey | nonanoic acid | 0.03 | 0 | <0.01 |
| Monterey | 4-nonylphenol, formaldehyde resin, propoxylated | 1,181.03 | 755 | 12,164.54 |
| Monterey | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 53,562.33 | 25,354 | 398,968.54 |
| Monterey | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1,074.18 | 255 | 4,919.18 |
| Monterey | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 15,181.14 | 5,149 | 77,846.41 |
| Monterey | novaluron | 1,693.83 | 1,221 | 24,128.5 |
| Monterey | noviflumuron | 0.02 | 0 | <0.01 |
| Monterey | n-octyl bicycloheptene dicarboximide | 20.93 | 1 | 0.8 |
| Monterey | octyl decyl dimethyl ammonium chloride | 0.13 | 0 | <0.01 |
| Monterey | oleic acid | 1,195.33 | 444 | 8,107.23 |
| Monterey | oleic acid, ethyl ester | 58,046.82 | 16,582 | 165,306.36 |
| Monterey | oleic acid, methyl ester | 9,294.88 | 772 | 8,411.31 |
| Monterey | oryzalin | 684.53 | 9 | 54.21 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|--------|--------------|
| Monterey | oxadiazon | 31.43 | 12 | 27.42 |
| Monterey | oxamyl | 2,630.41 | 398 | 3,640.03 |
| Monterey | oxathiapiprolin | 456.79 | 3,571 | 37,643.48 |
| Monterey | oxydemeton-methyl | 992.31 | 128 | 2,164.6 |
| Monterey | oxyfluorfen | 24,351.45 | 4,192 | 64,727.19 |
| Monterey | paclobutrazol | 300.51 | 557 | 1,745.96 |
| Monterey | paecilomyces fumosoroseus apopka strain 97 | 116.87 | 163 | 65.14 |
| Monterey | purpureocillium lilacinum strain 251 | 65.04 | 46 | 268.4 |
| Monterey | paraquat dichloride | 32,947.54 | 1,526 | 39,027.95 |
| Monterey | pcnb | 59,583.35 | 206 | 2,630.92 |
| Monterey | pcp, other related | 0.02 | 0 | 15.0 |
| Monterey | pendimethalin | 24,919.18 | 838 | 17,339.5 |
| Monterey | penoxsulam | 11.8 | 0 | 91.0 |
| Monterey | pentachlorophenol | 0.16 | 0 | 15.0 |
| Monterey | penthiopyrad | 7,111.22 | 1,846 | 25,441.55 |
| Monterey | permethrin | 25,917.0 | 19,522 | 173,757.26 |
| Monterey | permethrin, other related | 0.02 | 0 | <0.01 |
| Monterey | peroxyacetic acid | 4,125.15 | 461 | 2,838.84 |
| Monterey | petroleum distillates | 39.68 | 5 | 47.69 |
| Monterey | petroleum distillates, aliphatic | 0.05 | 2 | 22.0 |
| Monterey | petroleum distillates, aromatic | 18,774.9 | 1,509 | 25,351.69 |
| Monterey | petroleum distillates, refined | 568,634.11 | 2,186 | 96,141.6 |
| Monterey | petroleum naphthenic oils | 0.59 | 2 | 22.0 |
| Monterey | petroleum oil, paraffin based | 5,783.34 | 1,478 | 27,197.52 |
| Monterey | petroleum oil, unclassified | 227.36 | 8 | 36.44 |
| Monterey | phenmedipham | 23.87 | 13 | 48.6 |
| Monterey | phenothrin | 1.54 | 0 | <0.01 |
| Monterey | phenothrin, other related | <0.01 | 0 | <0.01 |
| Monterey | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Monterey | phosmet | 0.7 | 1 | 0.34 |
| Monterey | phosphoric acid | 3,249.96 | 14,101 | 133,652.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | piperalin | 45.43 | 16 | 92.12 |
| Monterey | piperonyl butoxide | 2,794.89 | 431 | 5,764.4 |
| Monterey | piperonyl butoxide, other related | 685.05 | 430 | 5,764.21 |
| Monterey | polyacrylamide, polyethylene glycol mixture | 2.79 | 4 | 178.84 |
| Monterey | polyacrylamide polymer | 255.17 | 617 | 8,697.65 |
| Monterey | polyacrylic polymer | 54.94 | 755 | 6,587.65 |
| Monterey | polyalkene oxide modified heptamethyl trisiloxane | 1,407.62 | 6,415 | 77,112.09 |
| Monterey | polyalkyleneoxide modified polydimethyl-siloxane | 1,525.06 | 193 | 3,360.28 |
| Monterey | polybutenes | 947.39 | 758 | 12,202.74 |
| Monterey | polyether modified polysiloxane | 6,721.19 | 13,998 | 122,329.96 |
| Monterey | polyethoxylated castor oil | 985.71 | 585 | 7,098.66 |
| Monterey | polyethylene glycol | 1,465.09 | 222 | 16,417.27 |
| Monterey | polyethylene glycol diacetate | 4.11 | 163 | 2,889.94 |
| Monterey | polyethylene glycol ditallate | 0.02 | 1 | 8.9 |
| Monterey | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 958.03 | 329 | 6,671.25 |
| Monterey | polyethylene glycol oleate | 10.16 | 2 | 22.7 |
| Monterey | polyethylene glycol stearate | 14,402.75 | 16,582 | 165,306.36 |
| Monterey | poly-i-para-menthene | 161.24 | 11 | 434.52 |
| Monterey | polymerized acrylic acid | 29.17 | 10 | 247.86 |
| Monterey | polymerized pinene | 1,922.55 | 304 | 3,216.3 |
| Monterey | polyoxin d, zinc salt | 335.87 | 279 | 7,574.61 |
| Monterey | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 46.6 | 82 | 1,074.02 |
| Monterey | polyoxyethylene cetyl-stearyl ether | 23.12 | 0 | <0.01 |
| Monterey | polyoxyethylene dioleate | 76.27 | 0 | <0.01 |
| Monterey | polyoxyethylene polyoxypropylene | 25,889.09 | 3,107 | 48,407.28 |
| Monterey | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 428.02 | 1,613 | 13,888.9 |
| Monterey | polyoxyethylene sorbitol, mixed ether ester | 17,089.61 | 1,423 | 26,315.49 |
| Monterey | polyoxyethylene sorbitan monooleate | 77.91 | 55 | 882.03 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | polyoxyethylene sorbitan trioleate | 369.42 | 55 | 882.03 |
| Monterey | polypropylene glycol | 39.52 | 1,969 | 29,237.99 |
| Monterey | polysaccharide polymer | 6.6 | 115 | 2,810.16 |
| Monterey | polysorbate 65 | 1,732.46 | 749 | 10,691.62 |
| Monterey | potash soap | 51,448.24 | 1,908 | 9,349.58 |
| Monterey | potassium bicarbonate | 18,792.43 | 600 | 5,626.45 |
| Monterey | potassium hydroxide | 2.23 | 0 | <0.01 |
| Monterey | potassium n-methyldithiocarbamate | 160,993.62 | 30 | 661.92 |
| Monterey | potassium phosphite | 344,173.68 | 10,276 | 118,931.98 |
| Monterey | potassium silicate | 2,645.54 | 103 | 955.64 |
| Monterey | prallethrin | 0.25 | 1 | 0.18 |
| Monterey | prodiamine | 178.33 | 0 | <0.01 |
| Monterey | prometryn | 10,254.58 | 1,257 | 8,361.93 |
| Monterey | propamocarb hydrochloride | 32,234.93 | 3,128 | 35,421.35 |
| Monterey | propiconazole | 2,319.13 | 1,840 | 17,424.57 |
| Monterey | propionic acid | 27,191.08 | 12,520 | 145,582.66 |
| Monterey | propoxur | 0.01 | 0 | <0.01 |
| Monterey | propylene glycol | 4,506.53 | 4,871 | 65,508.9 |
| Monterey | propyzamide | 67,000.29 | 7,110 | 74,359.65 |
| Monterey | pymetrozine | 1,993.92 | 2,474 | 22,918.77 |
| Monterey | pyraclostrobin | 15,159.71 | 5,720 | 96,783.58 |
| Monterey | pyraflufen-ethyl | 101.76 | 1,888 | 32,238.59 |
| Monterey | pyrethrins | 1,116.57 | 4,267 | 23,739.29 |
| Monterey | pyridaben | 103.69 | 87 | 441.12 |
| Monterey | pyridalyl | 117.91 | 178 | 250.41 |
| Monterey | pyrifluquinazon | 0.9 | 13 | 17.81 |
| Monterey | pyrimethanil | 4,726.42 | 327 | 13,607.69 |
| Monterey | pyriofenone | 1.58 | 6 | 16.91 |
| Monterey | pyriproxyfen | 103.28 | 155 | 1,453.25 |
| Monterey | qst 713 strain of dried bacillus subtilis | 1,924.8 | 3,082 | 15,067.93 |
| Monterey | quillaja | 79.19 | 394 | 5,268.27 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | quinclorac | 6.04 | 0 | <0.01 |
| Monterey | quinclorac, dimethylamine salt | 220.67 | 0 | <0.01 |
| Monterey | quinoxifen | 7,252.63 | 2,961 | 77,652.65 |
| Monterey | reynoutria sachalinensis | 1,163.1 | 1,227 | 5,521.38 |
| Monterey | rimsulfuron | 272.46 | 420 | 6,713.37 |
| Monterey | saflufenacil | 0.09 | 1 | 2.0 |
| Monterey | saponin | 24.24 | 35 | 259.98 |
| Monterey | sethoxydim | 252.28 | 145 | 1,284.5 |
| Monterey | silica aerogel | 13.42 | 0 | <0.01 |
| Monterey | silicone defoamer | 10.1 | 852 | 8,815.58 |
| Monterey | silica filled polydimethylsiloxane | 0.91 | 11 | 305.91 |
| Monterey | simazine | 3,970.55 | 102 | 3,012.81 |
| Monterey | sodium bromide | 565.67 | 0 | <0.01 |
| Monterey | sodium carbonate peroxyhydrate | 950.3 | 2 | 2.0 |
| Monterey | sodium chlorite | 45,530.04 | 0 | <0.01 |
| Monterey | sodium decyl sulfate | 13.85 | 0 | <0.01 |
| Monterey | sodium diisooctylsulfosuccinate | 16.4 | 75 | 490.55 |
| Monterey | sodium hypochlorite | 62,705.47 | 4 | 27.21 |
| Monterey | sodium lauroampho acetate | 10.45 | 0 | <0.01 |
| Monterey | sodium lauryl sulfate | 7.05 | 0 | <0.01 |
| Monterey | sodium nitrate | 18.09 | 0 | 10.0 |
| Monterey | sodium alpha-olefin (c14-c16) sulfonate | 832.45 | 0 | <0.01 |
| Monterey | sodium polyacrylate | 32.26 | 131 | 7,745.27 |
| Monterey | sodium tetraborate (pentahydrate) | 4.0 | 0 | <0.01 |
| Monterey | sodium xylene sulfonate | 118.83 | 852 | 8,815.58 |
| Monterey | sorbitan monooleate | 41.66 | 17 | 750.17 |
| Monterey | sorbitan trioleate | 1,732.46 | 749 | 10,691.62 |
| Monterey | sorbitol | 124.78 | 64 | 750.23 |
| Monterey | soybean oil | 12,777.36 | 758 | 6,964.47 |
| Monterey | spinetoram | 11,334.52 | 21,055 | 216,608.72 |
| Monterey | spinosad | 6,551.3 | 8,458 | 49,579.29 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|--------|--------------|
| Monterey | spiromesifen | 612.38 | 251 | 2,537.72 |
| Monterey | spirotriamat | 19,479.76 | 20,429 | 237,635.08 |
| Monterey | starch | 0.06 | 71 | 126.72 |
| Monterey | streptomyces lydicus wyec 108 | 0.28 | 373 | 1,050.3 |
| Monterey | streptomycin sulfate | 72.81 | 78 | 96.17 |
| Monterey | strychnine | 5.92 | 1 | 462.0 |
| Monterey | styrene butadiene copolymer | 1,511.23 | 1,854 | 21,888.77 |
| Monterey | sulfentrazone | 55.54 | 8 | 174.04 |
| Monterey | sulfometuron-methyl | 23.42 | 0 | <0.01 |
| Monterey | sulfoxaflor | 2,435.89 | 7,405 | 78,811.91 |
| Monterey | sulfur | 1,236,967.14 | 12,265 | 267,646.57 |
| Monterey | sulfur dioxide | 4,034.27 | 0 | <0.01 |
| Monterey | sulfuric acid | 0.79 | 1 | 9.0 |
| Monterey | sulfuryl fluoride | 51,259.26 | 0 | <0.01 |
| Monterey | tall oil | 17.33 | 16 | 1,080.25 |
| Monterey | tall oil fatty acids | 3,323.71 | 2,436 | 51,658.78 |
| Monterey | tartrazine | 0.1 | 0 | <0.01 |
| Monterey | tebuconazole | 4,730.2 | 1,110 | 40,168.17 |
| Monterey | tebuthiuron | 48.83 | 0 | <0.01 |
| Monterey | terrazole | 8.31 | 5 | 6.25 |
| Monterey | tetraconazole | 1,042.98 | 1,181 | 27,605.72 |
| Monterey | e-11-tetradecen-1-yl acetate | 12.55 | 6 | 152.58 |
| Monterey | tetramethrin | 0.14 | 0 | <0.01 |
| Monterey | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 452.76 | 852 | 8,815.58 |
| Monterey | tetrapotassium pyrophosphate | 59.42 | 852 | 8,815.58 |
| Monterey | thiabendazole | 1,259.9 | 208 | 133.32 |
| Monterey | thiamethoxam | 10,776.68 | 12,582 | 146,775.63 |
| Monterey | thiencarbazone-methyl | 0.02 | 0 | <0.01 |
| Monterey | thiophanate-methyl | 10,966.86 | 1,518 | 11,867.13 |
| Monterey | thiram | 25,629.87 | 245 | 7,486.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|--------|--------------|
| Monterey | tolfenpyrad | 11.62 | 18 | 21.4 |
| Monterey | triadimefon | 104.37 | 13 | 146.32 |
| Monterey | tribenuron-methyl | 0.78 | 1 | 100.0 |
| Monterey | trichoderma harzianum rifai strain krl-ag2 | 1.0 | 61 | 80.06 |
| Monterey | trichoderma icc 012 asperellum | 0.07 | 3 | 0.64 |
| Monterey | trichoderma icc 080 gamsii | 0.07 | 3 | 0.64 |
| Monterey | trichoderma virens strain g-41 | 0.13 | 20 | 20.12 |
| Monterey | triclopyr, butoxyethyl ester | 976.79 | 15 | 121.0 |
| Monterey | triclopyr, triethylamine salt | 602.13 | 3 | 87.4 |
| Monterey | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,534.05 | 244 | 10,624.82 |
| Monterey | triethanolamine | 378.8 | 916 | 9,565.81 |
| Monterey | trifloxystrobin | 5,319.89 | 2,826 | 48,489.94 |
| Monterey | triflumizole | 3,861.13 | 781 | 16,525.68 |
| Monterey | trifluralin | 449.09 | 192 | 1,045.49 |
| Monterey | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,920.19 | 381 | 9,122.67 |
| Monterey | trinexapac-ethyl | 415.93 | 0 | 198.0 |
| Monterey | trisodium phosphate | 0.3 | 2 | 40.0 |
| Monterey | triticonazole | 22.29 | 0 | <0.01 |
| Monterey | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 33,669.22 | 21,802 | 246,962.95 |
| Monterey | uniconazole-p | 0.14 | 101 | 39.38 |
| Monterey | urea | 41.26 | 3 | 65.68 |
| Monterey | urea dihydrogen sulfate | 13.9 | 30 | 852.93 |
| Monterey | vinyl polymer | 232.4 | 934 | 9,460.6 |
| Monterey | warfarin | 0.03 | 0 | <0.01 |
| Monterey | xylene | 0.27 | 0 | <0.01 |
| Monterey | 2,4-xylenol | 0.03 | 1 | 4.5 |
| Monterey | yucca schidigera | 26.77 | 113 | 128.58 |
| Monterey | zinc phosphide | 34.9 | 10 | 2,020.0 |
| Napa | abamectin | 18.7 | 221 | 1,331.63 |
| Napa | abamectin, other related | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | s-abscisic acid | 1.23 | 1 | 3.08 |
| Napa | acephate | 3.86 | 0 | <0.01 |
| Napa | acequinocyl | 4.92 | 6 | 15.59 |
| Napa | acetamiprid | 243.66 | 257 | 2,785.72 |
| Napa | acetic acid | 0.55 | 0 | <0.01 |
| Napa | acibenzolar-s-methyl | 1.89 | 0 | <0.01 |
| Napa | acid blue 9, diammonium salt | 159.32 | 2 | 10.3 |
| Napa | alcohols, c12-c14, aliphatic | 13.83 | 0 | <0.01 |
| Napa | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 19.67 | 8 | 56.86 |
| Napa | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.16 | 1 | 5.42 |
| Napa | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4,177.44 | 5,974 | 37,424.05 |
| Napa | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 1.17 | 1 | 2.9 |
| Napa | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 0.14 | 1 | 2.9 |
| Napa | alpha-pinene beta-pinene copolymer | 1,677.7 | 1,342 | 11,306.43 |
| Napa | alkyl (c9-c11) oligomeric d-glucopyranoside | 39.52 | 0 | <0.01 |
| Napa | alkyl (c8,c10) polyglucoside | 898.0 | 412 | 2,045.08 |
| Napa | d-trans allethrin | 0.13 | 0 | <0.01 |
| Napa | allyloxypolyethylene glycol acetate | 234.5 | 770 | 8,340.22 |
| Napa | aminocyclopyrachlor | 11.33 | 0 | <0.01 |
| Napa | aminocyclopyrachlor, potassium salt | 1.45 | 0 | <0.01 |
| Napa | aminopyralid, triisopropanolamine salt | 13.41 | 0 | <0.01 |
| Napa | amitraz | <0.01 | 2 | <0.01 |
| Napa | ammonium nitrate | 1,264.99 | 3,548 | 17,875.81 |
| Napa | ammonium propionate | 2.13 | 2 | 23.3 |
| Napa | ammonium sulfate | 9,056.95 | 3,476 | 19,682.95 |
| Napa | azadirachtin | 0.57 | 3 | 0.37 |
| Napa | azoxystrobin | 1,026.65 | 515 | 3,902.72 |
| Napa | bacillus pumilus, strain qst 2808 | 1,482.96 | 2,056 | 15,259.8 |
| Napa | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 4.78 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | bacillus amyloliquefaciens strain mbi 600 | 14.33 | 11 | 123.83 |
| Napa | bacillus thuringiensis (berliner) | <0.01 | 1 | 7.77 |
| Napa | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 258.95 | 0 | <0.01 |
| Napa | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 90.24 | 129 | 205.32 |
| Napa | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.29 | 0 | <0.01 |
| Napa | benzoic acid | 30.7 | 1,260 | 5,466.5 |
| Napa | beta-conglutin | 406.27 | 92 | 1,016.66 |
| Napa | bifenazate | 310.39 | 122 | 697.37 |
| Napa | bifenthrin | 208.27 | 0 | <0.01 |
| Napa | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 34.7 | 323 | 5,203.79 |
| Napa | borax | 306.21 | 0 | <0.01 |
| Napa | boric acid | 458.1 | 0 | <0.01 |
| Napa | boscalid | 2,516.6 | 1,120 | 9,599.26 |
| Napa | brodifacoum | <0.01 | 0 | <0.01 |
| Napa | bromacil | 0.51 | 0 | <0.01 |
| Napa | bromadiolone | 0.28 | 0 | <0.01 |
| Napa | bromethalin | 0.02 | 0 | <0.01 |
| Napa | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 0.54 | 0 | <0.01 |
| Napa | buprofezin | 811.9 | 140 | 1,083.55 |
| Napa | burkholderia sp strain a396 cells and fermentation media | 1,726.56 | 20 | 268.41 |
| Napa | 2-butoxyethanol | 35.57 | 0 | <0.01 |
| Napa | butyl alcohol | 833.84 | 1,375 | 18,782.61 |
| Napa | butyl lactate | 0.56 | 1 | 16.65 |
| Napa | calcium chloride | 33.15 | 369 | 1,613.49 |
| Napa | canola oil | 16.21 | 0 | <0.01 |
| Napa | capric acid | 1,292.1 | 69 | 405.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | caprylic acid | 1,897.77 | 69 | 405.2 |
| Napa | carbo methoxy ether cellulose, sodium salt | 31.46 | 934 | 9,377.4 |
| Napa | carbon | 0.45 | 0 | <0.01 |
| Napa | carfentrazone-ethyl | 57.81 | 726 | 1,527.07 |
| Napa | castor oil ethoxylate | 14.35 | 1 | 140.0 |
| Napa | chlorantraniliprole | 34.33 | 12 | 231.85 |
| Napa | chlorfenapyr | 13.21 | 0 | <0.01 |
| Napa | chlorflurenol, methyl ester | 0.34 | 0 | <0.01 |
| Napa | 5-chloro-2-methyl-4-isothiazolin-3-one | 3.16 | 0 | <0.01 |
| Napa | chlorophacinone | 0.01 | 2 | 102.0 |
| Napa | chloropicrin | 1.09 | 0 | <0.01 |
| Napa | chlorothalonil | 1,519.26 | 0 | 7.9 |
| Napa | chlorsulfuron | 1.13 | 0 | <0.01 |
| Napa | cholecalciferol | 0.73 | 0 | <0.01 |
| Napa | chromobacterium subtsugae strain praa4-1 | 40.87 | 18 | 48.88 |
| Napa | citric acid | 100.38 | 382 | 1,670.57 |
| Napa | clarified hydrophobic extract of neem oil | 14.04 | 2 | 1.0 |
| Napa | clopyralid, monoethanolamine salt | 14.63 | 0 | <0.01 |
| Napa | clopyralid,triethylamine salt | 10.2 | 0 | <0.01 |
| Napa | clothianidin | 279.5 | 308 | 3,065.05 |
| Napa | coconut diethanolamide | 0.07 | 0 | <0.01 |
| Napa | copper | 103.93 | 0 | <0.01 |
| Napa | copper ammonium carbonate | 0.08 | 0 | <0.01 |
| Napa | copper ammonium complex | 1.99 | 0 | <0.01 |
| Napa | copper ethanolamine complexes, mixed | 560.66 | 1 | 45.31 |
| Napa | copper hydroxide | 3,791.81 | 2,208 | 14,873.63 |
| Napa | copper naphthenate | 0.08 | 0 | <0.01 |
| Napa | copper octanoate | 0.07 | 3 | 0.22 |
| Napa | copper oxide (ous) | 5,181.17 | 1,158 | 6,447.08 |
| Napa | copper oxychloride | 4,124.86 | 2,195 | 14,819.23 |
| Napa | copper sulfate (pentahydrate) | 3,446.86 | 19 | 103.97 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | coyote urine | 0.3 | 0 | <0.01 |
| Napa | cyflufenamid | 470.63 | 2,648 | 20,932.11 |
| Napa | cyflumetofen | 86.12 | 94 | 526.97 |
| Napa | cyfluthrin | 5.31 | 1 | 51.0 |
| Napa | beta-cyfluthrin | 4.06 | 0 | <0.01 |
| Napa | cypermethrin | 8.54 | 0 | <0.01 |
| Napa | cyprodinil | 3,314.88 | 1,727 | 18,993.49 |
| Napa | 2,4-d, dimethylamine salt | 321.01 | 2 | 300.0 |
| Napa | 2,4-d, 2-ethylhexyl ester | 23.24 | 0 | <0.01 |
| Napa | 2,4-d, isooctyl ester | 0.24 | 0 | <0.01 |
| Napa | 2,4-d, triisopropanolamine salt | 2.39 | 0 | <0.01 |
| Napa | deltamethrin | 25.32 | 0 | <0.01 |
| Napa | diatomaceous earth | 16.33 | 0 | <0.01 |
| Napa | dicamba | 1.68 | 0 | <0.01 |
| Napa | dicamba, dimethylamine salt | 53.52 | 0 | <0.01 |
| Napa | dichlobenil | 0.32 | 0 | <0.01 |
| Napa | 1,3-dichloro-5,5-dimethylhydantoin | 0.29 | 0 | <0.01 |
| Napa | 1,3-dichloro-5-ethyl-5-methylhydantoin | 0.16 | 0 | <0.01 |
| Napa | 1,3-dichloropropene | 9,908.34 | 3 | 29.85 |
| Napa | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Napa | diethylene glycol | 4.92 | 9 | 109.04 |
| Napa | difenoconazole | 782.22 | 1,615 | 15,894.17 |
| Napa | difethialone | 0.04 | 0 | <0.01 |
| Napa | diflubenzuron | 0.01 | 0 | <0.01 |
| Napa | dikegulac sodium | 1.31 | 0 | <0.01 |
| Napa | dimethoate | 1.87 | 1 | 1.0 |
| Napa | dimethyl alkyl tertiary amines | 33.51 | 1,260 | 5,466.5 |
| Napa | 3,7-dimethyl-6-octen-1-ol | 2.02 | 45 | 231.84 |
| Napa | dimethylpolysiloxane | 159.96 | 2,358 | 26,113.28 |
| Napa | dimethyl silicone fluid emulsion | 12.73 | 224 | 2,354.04 |
| Napa | dinotefuran | 320.14 | 85 | 1,177.15 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Napa | diphacinone | 0.11 | 12 | 252.73 |
| Napa | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Napa | diquat dibromide | 371.93 | 5 | 37.18 |
| Napa | disodium octaborate tetrahydrate | 273.9 | 5 | 93.41 |
| Napa | dithiopyr | 71.76 | 0 | <0.01 |
| Napa | diuron | 55.6 | 0 | <0.01 |
| Napa | z-8-dodecenol | 0.02 | 2 | 118.0 |
| Napa | e-8-dodecenyl acetate | 0.11 | 2 | 118.0 |
| Napa | z-8-dodecenyl acetate | 1.65 | 2 | 118.0 |
| Napa | dodecylbenzene sulfonic acid | 0.3 | 0 | <0.01 |
| Napa | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 59.17 | 1,028 | 6,786.11 |
| Napa | edta, tetrasodium salt | 0.03 | 1 | 5.42 |
| Napa | emamectin benzoate | 0.01 | 0 | <0.01 |
| Napa | endothall, dipotassium salt | 4.23 | 0 | 0.6 |
| Napa | endothall, mono [n,n-dimethyl alkylamine] salt | 16.97 | 0 | 7.25 |
| Napa | esfenvalerate | 2.97 | 0 | <0.01 |
| Napa | ethephon | 144.69 | 0 | 2.5 |
| Napa | etofenprox | 1.01 | 0 | <0.01 |
| Napa | etoxazole | 44.66 | 75 | 367.51 |
| Napa | farnesol | 0.81 | 45 | 231.84 |
| Napa | fatty acids, methyl esters | 353.2 | 27 | 570.91 |
| Napa | fatty acids, mixed | 8.02 | 9 | 107.04 |
| Napa | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.4 | 0 | 5.5 |
| Napa | fenarimol | 0.09 | 2 | 2.5 |
| Napa | fenbutatin-oxide | 0.01 | 0 | <0.01 |
| Napa | fenhexamid | 2,980.59 | 618 | 5,658.29 |
| Napa | fenpropathrin | 4.48 | 4 | 8.21 |
| Napa | fenpyroximate | 1.66 | 3 | 16.96 |
| Napa | fipronil | 145.19 | 0 | <0.01 |
| Napa | flazasulfuron | 109.87 | 775 | 3,444.54 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | fluazifop-p-butyl | 151.64 | 51 | 218.13 |
| Napa | fluazinam | 1.24 | 0 | <0.01 |
| Napa | fludioxonil | 216.11 | 123 | 1,126.72 |
| Napa | flumioxazin | 1,416.84 | 1,114 | 7,972.09 |
| Napa | fluopyram | 1,696.14 | 1,754 | 17,787.66 |
| Napa | flupyradifurone | 110.88 | 27 | 656.19 |
| Napa | flurecol-methyl | 0.08 | 0 | <0.01 |
| Napa | fluridone | 1.76 | 0 | 0.25 |
| Napa | flutolanil | 42.0 | 0 | <0.01 |
| Napa | flutriafol | 509.17 | 697 | 6,253.91 |
| Napa | tau-fluvalinate | 0.01 | 0 | <0.01 |
| Napa | fluxapyroxad | 2.75 | 0 | 5.0 |
| Napa | foramsulfuron | 0.03 | 0 | <0.01 |
| Napa | forchlorfenuron | 0.17 | 11 | 52.39 |
| Napa | formic acid | 3.68 | 3 | <0.01 |
| Napa | fosetyl-al | 1.49 | 2 | 1.0 |
| Napa | fox urine | 0.13 | 0 | <0.01 |
| Napa | free fatty acids and/or amine salts | 4.58 | 0 | <0.01 |
| Napa | gamma-cyhalothrin | 0.31 | 0 | <0.01 |
| Napa | garlic | 11.79 | 8 | 378.5 |
| Napa | geraniol | 2.02 | 45 | 231.84 |
| Napa | glufosinate-ammonium | 4,816.94 | 1,346 | 6,640.19 |
| Napa | glutaraldehyde | 106.71 | 0 | 1.0 |
| Napa | glyphosate, dimethylamine salt | 712.81 | 0 | <0.01 |
| Napa | glyphosate, isopropylamine salt | 8,970.19 | 660 | 3,954.11 |
| Napa | glyphosate, monoammonium salt | 16.25 | 0 | <0.01 |
| Napa | glyphosate, potassium salt | 33,769.49 | 3,046 | 19,407.23 |
| Napa | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 18.56 | 61 | 711.04 |
| Napa | heptyl butyrate | 0.39 | 0 | <0.01 |
| Napa | hexylene glycol | 35.57 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Napa | hexythiazox | 1.9 | 3 | 19.86 |
| Napa | hydramethylnon | <0.01 | 0 | <0.01 |
| Napa | hydrogen peroxide | 4,771.83 | 345 | 2,243.65 |
| Napa | hydroprene | 0.68 | 0 | <0.01 |
| Napa | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 24,062.39 | 12,917 | 99,105.66 |
| Napa | imazamox, ammonium salt | 0.65 | 0 | <0.01 |
| Napa | imazapyr, isopropylamine salt | 11.91 | 0 | <0.01 |
| Napa | imidacloprid | 1,932.78 | 656 | 6,521.36 |
| Napa | indaziflam | 263.22 | 841 | 5,804.76 |
| Napa | indoxacarb | 8.33 | 0 | <0.01 |
| Napa | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Napa | iprodione | 191.59 | 0 | 15.15 |
| Napa | iron hedta | 0.38 | 0 | <0.01 |
| Napa | iron phosphate | 32.78 | 0 | <0.01 |
| Napa | isopropyl alcohol | 8.22 | 25 | 79.6 |
| Napa | isoxaben | 157.92 | 53 | 201.36 |
| Napa | kaolin | 43,762.94 | 492 | 6,286.97 |
| Napa | kresoxim-methyl | 158.01 | 83 | 1,376.43 |
| Napa | lambda-cyhalothrin | 2.6 | 0 | <0.01 |
| Napa | lavandulyl senecioate | 268.96 | 1,341 | 14,012.85 |
| Napa | lecithin | 130.61 | 126 | 528.82 |
| Napa | lignin sulfonic acid | 52.07 | 8 | 306.0 |
| Napa | lignin sulfonic acid, copper salt | 0.76 | 0 | <0.01 |
| Napa | lime-sulfur | 11,793.66 | 51 | 494.75 |
| Napa | limonene | 120.4 | 0 | 5.5 |
| Napa | magnesium phosphide | 0.16 | 0 | <0.01 |
| Napa | malathion | 428.53 | 30 | 233.99 |
| Napa | mancozeb | 726.77 | 13 | 284.5 |
| Napa | mandipropamid | 11.88 | 10 | 104.49 |
| Napa | mcpa, dimethylamine salt | 10.63 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | mcpa, isooctyl ester | 0.13 | 0 | <0.01 |
| Napa | mcpp, dimethylamine salt | 0.03 | 0 | <0.01 |
| Napa | mcpp-p, dimethylamine salt | 2.5 | 0 | <0.01 |
| Napa | mecoprop-p | 4.97 | 0 | <0.01 |
| Napa | mefenoxam | 41.27 | 1 | 0.5 |
| Napa | mefenoxam, other related | 1.35 | 1 | 0.5 |
| Napa | mefluidide, diethanolamine salt | 0.16 | 0 | <0.01 |
| Napa | meta-cresol | <0.01 | 0 | <0.01 |
| Napa | metaldehyde | 0.08 | 0 | <0.01 |
| Napa | metam-sodium | 425.6 | 0 | <0.01 |
| Napa | metconazole | 3.0 | 0 | <0.01 |
| Napa | methomyl | <0.01 | 0 | <0.01 |
| Napa | methoprene | 1.84 | 0 | <0.01 |
| Napa | s-methoprene | 166.92 | 0 | <0.01 |
| Napa | methoxyfenozide | 240.69 | 35 | 1,216.26 |
| Napa | methylated soybean oil | 2,080.68 | 1,708 | 7,093.69 |
| Napa | 2-methyl-1-butanol | 0.23 | 0 | <0.01 |
| Napa | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.06 | 0 | <0.01 |
| Napa | 2-methyl-4-isothiazolin-3-one | 1.11 | 0 | <0.01 |
| Napa | metofluthrin | <0.01 | 0 | <0.01 |
| Napa | metrafenone | 3,297.9 | 1,485 | 11,723.63 |
| Napa | mineral oil | 132,747.68 | 5,031 | 39,150.62 |
| Napa | modified phthalic glycerol alkyd resin | 0.63 | 7 | 8.29 |
| Napa | msma | 14.33 | 0 | <0.01 |
| Napa | muscalure | 0.02 | 0 | <0.01 |
| Napa | myclobutanil | 749.19 | 727 | 8,279.91 |
| Napa | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 5,095.93 | 159 | 1,029.66 |
| Napa | naa, ammonium salt | 1.78 | 0 | <0.01 |
| Napa | nerolidol | 2.02 | 45 | 231.84 |
| Napa | nonanoic acid | 0.1 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Napa | nonanoic acid, other related | 0.01 | 0 | <0.01 |
| Napa | 4-nonylphenol, formaldehyde resin, propoxylated | 346.06 | 477 | 4,922.77 |
| Napa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7,624.76 | 2,536 | 33,397.48 |
| Napa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 240.82 | 395 | 2,137.71 |
| Napa | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 66.51 | 127 | 549.12 |
| Napa | novaluron | 0.23 | 0 | <0.01 |
| Napa | noviflumuron | 0.05 | 0 | <0.01 |
| Napa | n-octyl bicycloheptene dicarboximide | 8.92 | 0 | <0.01 |
| Napa | oleic acid | 1.6 | 23 | 67.0 |
| Napa | oleic acid, ethyl ester | 3,199.59 | 353 | 4,767.84 |
| Napa | oleic acid, methyl ester | 3,104.44 | 760 | 8,165.77 |
| Napa | oryzalin | 476.06 | 21 | 151.96 |
| Napa | oxadiazon | 3.23 | 0 | <0.01 |
| Napa | oxyfluorfen | 2,782.91 | 676 | 3,677.34 |
| Napa | oxytetracycline hydrochloride | 0.02 | 0 | <0.01 |
| Napa | paclobutrazol | 0.09 | 0 | <0.01 |
| Napa | pcnb | 151.47 | 0 | <0.01 |
| Napa | pcp, other related | 0.02 | 0 | <0.01 |
| Napa | pendimethalin | 7,574.8 | 362 | 3,786.38 |
| Napa | penoxsulam | 2.25 | 0 | <0.01 |
| Napa | pentachlorophenol | 0.14 | 0 | <0.01 |
| Napa | penthiopyrad | 27.75 | 0 | <0.01 |
| Napa | permethrin | 43.87 | 0 | <0.01 |
| Napa | permethrin, other related | <0.01 | 0 | <0.01 |
| Napa | peroxyacetic acid | 322.55 | 164 | 2,029.05 |
| Napa | petroleum distillates | 0.25 | 0 | <0.01 |
| Napa | petroleum distillates, refined | 9,395.09 | 87 | 2,513.34 |
| Napa | petroleum oil, paraffin based | 0.46 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Napa | petroleum oil, unclassified | 310.28 | 8 | 61.86 |
| Napa | phenothrin | 0.46 | 0 | <0.01 |
| Napa | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Napa | phosphoric acid | 1.11 | 2 | 12.6 |
| Napa | piperonyl butoxide | 222.2 | 0 | <0.01 |
| Napa | piperonyl butoxide, other related | 38.13 | 0 | <0.01 |
| Napa | polyacrylamide, polyethylene glycol mixture | 0.77 | 0 | <0.01 |
| Napa | polyacrylamide polymer | 1.41 | 0 | <0.01 |
| Napa | polyalkene oxide modified heptamethyl trisiloxane | 26.03 | 53 | 487.26 |
| Napa | polyalkyleneoxide modified polydimethyl-siloxane | 7.66 | 11 | 48.5 |
| Napa | polybutenes | 6.28 | 5 | 34.0 |
| Napa | polyether modified polysiloxane | 220.98 | 80 | 1,546.08 |
| Napa | polyethoxylated castor oil | 280.93 | 313 | 1,007.79 |
| Napa | polyethylene glycol | 132.2 | 80 | 1,621.36 |
| Napa | polyethylene glycol diacetate | 21.32 | 770 | 8,340.22 |
| Napa | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 856.91 | 609 | 2,892.51 |
| Napa | polyethylene glycol stearate | 415.5 | 353 | 4,756.84 |
| Napa | poly-i-para-menthene | 114.34 | 48 | 589.37 |
| Napa | polymerized pinene | 238.94 | 9 | 683.47 |
| Napa | polyoxin d, zinc salt | 109.23 | 325 | 2,460.88 |
| Napa | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 28.81 | 313 | 1,007.79 |
| Napa | polyoxyethylene dioleate | 269.08 | 0 | 11.0 |
| Napa | polyoxyethylene sorbitan monolaurate | 4.95 | 1 | 16.65 |
| Napa | polyoxyethylene sorbitan monooleate | 76.88 | 0 | 11.0 |
| Napa | polyoxyethylene soybean oil fatty acid ester | 107.6 | 1 | 140.0 |
| Napa | potash soap | 56.54 | 7 | 43.67 |
| Napa | potassium bicarbonate | 10,268.59 | 527 | 3,319.43 |
| Napa | potassium phosphite | 1,884.81 | 0 | <0.01 |
| Napa | potassium silicate | 443.06 | 20 | 594.03 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Napa | prallethrin | 0.44 | 0 | <0.01 |
| Napa | prodiamine | 178.15 | 0 | <0.01 |
| Napa | propiconazole | 52.99 | 0 | 2.5 |
| Napa | propionic acid | 0.28 | 1 | 3.0 |
| Napa | propylene glycol | 436.49 | 657 | 3,081.63 |
| Napa | pyraclostrobin | 1,289.24 | 1,120 | 9,604.26 |
| Napa | pyraflufen-ethyl | 2.85 | 98 | 690.1 |
| Napa | pyrethrins | 88.53 | 124 | 913.31 |
| Napa | pyrimethanil | 234.65 | 40 | 899.34 |
| Napa | pyriofenone | 939.04 | 781 | 9,312.95 |
| Napa | pyriproxyfen | 0.98 | 0 | <0.01 |
| Napa | qst 713 strain of dried bacillus subtilis | 2,046.67 | 1,288 | 8,356.01 |
| Napa | quillaja | 871.22 | 1,029 | 10,501.14 |
| Napa | quinclorac | 3.14 | 0 | <0.01 |
| Napa | quinclorac, dimethylamine salt | 71.81 | 0 | <0.01 |
| Napa | quinoxifen | 2,778.42 | 3,227 | 29,321.35 |
| Napa | reynoutria sachalinensis | 1,677.64 | 1,090 | 8,360.13 |
| Napa | rimsulfuron | 47.13 | 215 | 1,633.64 |
| Napa | sethoxydim | 34.39 | 24 | 247.68 |
| Napa | silica aerogel | 24.97 | 0 | <0.01 |
| Napa | silicone | 13.84 | 313 | 1,696.28 |
| Napa | silicone defoamer | 0.01 | 0 | <0.01 |
| Napa | silica filled polydimethylsiloxane | 4.47 | 39 | 779.92 |
| Napa | simazine | 952.92 | 17 | 302.69 |
| Napa | sodium bromide | 60.14 | 0 | 1.0 |
| Napa | sodium carbonate peroxyhydrate | 43,666.63 | 0 | 39.75 |
| Napa | sodium decyl sulfate | 0.34 | 0 | <0.01 |
| Napa | sodium dioctylsulfosuccinate | 2.25 | 23 | 67.0 |
| Napa | sodium hypochlorite | 145.36 | 48 | 902.66 |
| Napa | sodium lauroampho acetate | 0.26 | 0 | <0.01 |
| Napa | sodium lauryl sulfate | 0.17 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Napa | sodium metasilicate | 0.04 | 1 | 5.42 |
| Napa | sodium nitrate | 2.49 | 0 | <0.01 |
| Napa | sodium alpha-olefin (c14-c16) sulfonate | 270.69 | 0 | <0.01 |
| Napa | sodium polyacrylate | 0.05 | 2 | 23.3 |
| Napa | sodium tetraborate (pentahydrate) | 2.75 | 0 | <0.01 |
| Napa | sodium xylene sulfonate | 0.09 | 0 | <0.01 |
| Napa | sorbitol | 14.24 | 8 | 306.0 |
| Napa | spinetoram | 0.48 | 2 | 11.59 |
| Napa | spinosad | 2.82 | 414 | 672.55 |
| Napa | spirotetramat | 1,579.2 | 1,172 | 14,473.35 |
| Napa | streptomyces lydicus wyec 108 | <0.01 | 3 | 0.08 |
| Napa | strychnine | 0.17 | 1 | 32.02 |
| Napa | styrene butadiene copolymer | 29.21 | 47 | 476.61 |
| Napa | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Napa | sulfentrazone | 0.71 | 0 | <0.01 |
| Napa | sulfometuron-methyl | 20.84 | 0 | <0.01 |
| Napa | sulfur | 1,008,565.95 | 18,350 | 179,480.9 |
| Napa | sulfur dioxide | 15,564.16 | 0 | 8.0 |
| Napa | sulfuryl fluoride | 1,648.18 | 0 | <0.01 |
| Napa | tall oil | 14.4 | 1 | 140.0 |
| Napa | tall oil fatty acids | 348.49 | 720 | 7,977.54 |
| Napa | tartrazine | 13.15 | 2 | 10.3 |
| Napa | tebuconazole | 1,818.85 | 1,787 | 18,446.66 |
| Napa | tetraconazole | 454.57 | 1,616 | 12,097.46 |
| Napa | tetramethrin | <0.01 | 0 | <0.01 |
| Napa | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 0.35 | 0 | <0.01 |
| Napa | tetrapotassium pyrophosphate | 0.05 | 0 | <0.01 |
| Napa | thiamethoxam | 472.3 | 463 | 4,587.8 |
| Napa | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Napa | thiophanate | 2.8 | 1 | 7.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Napa | thiophanate-methyl | 1,451.74 | 409 | 2,767.46 |
| Napa | thyme | 0.01 | 0 | <0.01 |
| Napa | thyme oil | <0.01 | 0 | <0.01 |
| Napa | thymol | 0.17 | 2 | <0.01 |
| Napa | trichoderma icc 012 asperellum | 0.33 | 4 | 132.41 |
| Napa | trichoderma icc 080 gamsii | 0.33 | 4 | 132.41 |
| Napa | triclopyr, butoxyethyl ester | 551.73 | 0 | 11.0 |
| Napa | triclopyr, triethylamine salt | 110.02 | 0 | 2.0 |
| Napa | triethanolamine | 0.12 | 0 | <0.01 |
| Napa | trifloxystrobin | 534.7 | 802 | 5,701.32 |
| Napa | triflumizole | 685.1 | 231 | 3,276.16 |
| Napa | trifluralin | 0.7 | 0 | <0.01 |
| Napa | triforine | 0.06 | 0 | <0.01 |
| Napa | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,499.87 | 634 | 3,014.63 |
| Napa | trinexapac-ethyl | 65.51 | 0 | 2.5 |
| Napa | triticonazole | <0.01 | 0 | <0.01 |
| Napa | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 15.67 | 10 | 188.54 |
| Napa | vinyl polymer | 0.46 | 1 | 24.38 |
| Napa | warfarin | <0.01 | 0 | <0.01 |
| Napa | 2,4-xylenol | <0.01 | 0 | <0.01 |
| Napa | yucca schidigera | 35.36 | 8 | 378.5 |
| Napa | zinc phosphide | 65.7 | 30 | 442.22 |
| Nevada | abamectin | 4.71 | 8 | 275.1 |
| Nevada | acephate | 4.71 | 0 | <0.01 |
| Nevada | acetamiprid | 1.03 | 1 | 4.0 |
| Nevada | acetic acid | 8.98 | 1 | 2.18 |
| Nevada | acid blue 9, diammonium salt | 0.04 | 0 | 0.5 |
| Nevada | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 26.26 | 20 | 359.58 |
| Nevada | alpha-pinene beta-pinene copolymer | 51.99 | 16 | 382.0 |
| Nevada | d-trans allethrin | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Nevada | allyloxypolyethylene glycol acetate | 1.04 | 0 | <0.01 |
| Nevada | aminocyclopyrachlor, potassium salt | 1.21 | 0 | <0.01 |
| Nevada | aminopyralid, triisopropanolamine salt | 136.3 | 6 | 246.35 |
| Nevada | 4-aminopyridine | <0.01 | 0 | <0.01 |
| Nevada | ammonium nitrate | 2.53 | 15 | 157.98 |
| Nevada | ammonium sulfate | 67.09 | 16 | 179.98 |
| Nevada | aureobasidium pullulans strain dsm 14940 | 0.39 | 2 | 12.0 |
| Nevada | aureobasidium pullulans strain dsm 14941 | 0.39 | 2 | 12.0 |
| Nevada | azadirachtin | 0.1 | 3 | 3.25 |
| Nevada | azoxystrobin | 7.35 | 3 | 2.2 |
| Nevada | bacillus pumilus, strain qst 2808 | 0.26 | 4 | 3.75 |
| Nevada | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| Nevada | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1.08 | 1 | 0.66 |
| Nevada | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 0.06 | 1 | 0.06 |
| Nevada | bensulide | 39.69 | 0 | 3.0 |
| Nevada | benzoic acid | 7.9 | 0 | <0.01 |
| Nevada | bifenazate | 17.0 | 4 | 33.5 |
| Nevada | bifenthrin | 193.27 | 0 | <0.01 |
| Nevada | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.45 | 4 | 75.5 |
| Nevada | borax | 527.37 | 0 | <0.01 |
| Nevada | boric acid | 124.39 | 0 | <0.01 |
| Nevada | boscalid | 19.16 | 3 | 77.5 |
| Nevada | brodifacoum | <0.01 | 0 | <0.01 |
| Nevada | bromadiolone | 0.07 | 0 | <0.01 |
| Nevada | bromethalin | 0.01 | 0 | <0.01 |
| Nevada | butyl alcohol | 10.23 | 23 | 744.9 |
| Nevada | cadmium chloride | 19.13 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Nevada | carbo methoxy ether cellulose, sodium salt | 0.12 | 1 | 43.5 |
| Nevada | carfentrazone-ethyl | 0.67 | 1 | 19.0 |
| Nevada | chlorantraniliprole | 12.11 | 0 | 57.75 |
| Nevada | chlorfenapyr | 4.65 | 0 | <0.01 |
| Nevada | chlorophacinone | <0.01 | 0 | <0.01 |
| Nevada | chlorothalonil | 733.75 | 10 | 30.46 |
| Nevada | chlorpyrifos | <0.01 | 0 | <0.01 |
| Nevada | chlorsulfuron | 0.63 | 0 | 4.0 |
| Nevada | citric acid | 4.88 | 3 | 34.0 |
| Nevada | clarified hydrophobic extract of neem oil | 1.79 | 0 | 0.25 |
| Nevada | clethodim | 9.05 | 0 | <0.01 |
| Nevada | clopyralid, monoethanolamine salt | 2.55 | 0 | 1.0 |
| Nevada | clopyralid,triethylamine salt | 11.62 | 0 | <0.01 |
| Nevada | clothianidin | 8.63 | 0 | 2.75 |
| Nevada | codling moth granulosis virus | <0.01 | 1 | 6.0 |
| Nevada | copper ammonium complex | 2.62 | 0 | 1.0 |
| Nevada | copper carbonate, basic | 20.88 | 0 | <0.01 |
| Nevada | copper ethanolamine complexes, mixed | 4,288.53 | 4 | 42.54 |
| Nevada | copper ethylenediamine complex | 2,569.41 | 0 | <0.01 |
| Nevada | copper hydroxide | 65.39 | 1 | 62.0 |
| Nevada | copper naphthenate | 1.17 | 0 | <0.01 |
| Nevada | copper oxide (ous) | 57.47 | 12 | 43.76 |
| Nevada | copper sulfate (pentahydrate) | 171.11 | 2 | 22.64 |
| Nevada | copper triethanolamine complex | 2,903.57 | 5 | 0.9 |
| Nevada | cyantraniliprole | <0.01 | 0 | <0.01 |
| Nevada | cyfluthrin | 59.8 | 0 | <0.01 |
| Nevada | beta-cyfluthrin | 22.09 | 0 | <0.01 |
| Nevada | cypermethrin | 13.8 | 0 | <0.01 |
| Nevada | zeta-cypermethrin | <0.01 | 0 | <0.01 |
| Nevada | 2,4-d, butoxyethanol ester | 2.72 | 0 | 5.0 |
| Nevada | 2,4-d, dimethylamine salt | 1.47 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Nevada | 2,4-d, 2-ethylhexyl ester | 1.31 | 0 | <0.01 |
| Nevada | dazomet | 316.05 | 0 | <0.01 |
| Nevada | ddvp | 0.13 | 0 | <0.01 |
| Nevada | ddvp, other related | 0.01 | 0 | <0.01 |
| Nevada | deltamethrin | 16.04 | 0 | <0.01 |
| Nevada | diatomaceous earth | 14.9 | 0 | <0.01 |
| Nevada | dicamba | 0.08 | 0 | <0.01 |
| Nevada | dicamba, dimethylamine salt | 0.17 | 0 | <0.01 |
| Nevada | para-dichlorobenzene | 0.02 | 0 | <0.01 |
| Nevada | diethylene glycol | 0.95 | 0 | 1.0 |
| Nevada | difethialone | 0.01 | 0 | <0.01 |
| Nevada | dimethyl alkyl tertiary amines | 8.59 | 0 | <0.01 |
| Nevada | dimethylpolysiloxane | 0.68 | 28 | 870.65 |
| Nevada | dimethyl silicone fluid emulsion | 0.08 | 7 | 14.0 |
| Nevada | dinotefuran | 45.65 | 0 | <0.01 |
| Nevada | diphacinone | 0.02 | 0 | <0.01 |
| Nevada | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Nevada | diquat dibromide | 1,695.57 | 3 | 37.66 |
| Nevada | disodium octaborate tetrahydrate | 103.84 | 0 | <0.01 |
| Nevada | disodium phosphate | 2.27 | 2 | 12.0 |
| Nevada | dithiopyr | 374.02 | 0 | 137.75 |
| Nevada | diuron | 60.55 | 2 | 100.5 |
| Nevada | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.23 | 13 | 311.0 |
| Nevada | emamectin benzoate | 0.16 | 0 | <0.01 |
| Nevada | endothall, dipotassium salt | 3,900.4 | 0 | 7.25 |
| Nevada | endothall, mono [n,n-dimethyl alkylamine] salt | 13.44 | 0 | 2.0 |
| Nevada | esfenvalerate | 12.37 | 0 | <0.01 |
| Nevada | ethephon | 110.24 | 3 | 28.78 |
| Nevada | etofenprox | 0.14 | 0 | <0.01 |
| Nevada | etoxazole | 2.7 | 1 | 62.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Nevada | fatty acids, mixed | 19.34 | 0 | 16.0 |
| Nevada | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1.35 | 0 | <0.01 |
| Nevada | fenhexamid | 4.4 | 1 | 8.8 |
| Nevada | fenpyroximate | 0.32 | 1 | 2.6 |
| Nevada | ferric sodium edta | 0.01 | 0 | <0.01 |
| Nevada | fipronil | 104.42 | 0 | <0.01 |
| Nevada | flazasulfuron | 1.03 | 3 | 44.75 |
| Nevada | fluazifop-butyl | 0.05 | 0 | <0.01 |
| Nevada | fluazifop-p-butyl | 0.17 | 0 | <0.01 |
| Nevada | fluazinam | 0.83 | 0 | 2.75 |
| Nevada | fludioxonil | 5.7 | 4 | 5.45 |
| Nevada | flumioxazin | 39.39 | 10 | 95.79 |
| Nevada | fluopyram | 19.19 | 9 | 204.6 |
| Nevada | fluoxastrobin | 0.01 | 0 | <0.01 |
| Nevada | fluridone | 12.07 | 1 | 16.8 |
| Nevada | fluroxypyr | 0.41 | 0 | 2.75 |
| Nevada | flutolanil | 5.69 | 0 | <0.01 |
| Nevada | fluxapyroxad | 2.07 | 0 | <0.01 |
| Nevada | foramsulfuron | <0.01 | 0 | <0.01 |
| Nevada | formic acid | 5.94 | 2 | <0.01 |
| Nevada | fosetyl-al | 35.2 | 0 | 2.75 |
| Nevada | glufosinate-ammonium | 71.97 | 4 | 60.13 |
| Nevada | glycerol | 3.32 | 1 | 22.0 |
| Nevada | glyphosate, dimethylamine salt | 2,691.28 | 16 | 514.3 |
| Nevada | glyphosate, isopropylamine salt | 7,331.5 | 46 | 424.26 |
| Nevada | glyphosate, potassium salt | 344.92 | 15 | 233.48 |
| Nevada | halosulfuron-methyl | <0.01 | 0 | <0.01 |
| Nevada | heptyl butyrate | 0.11 | 0 | <0.01 |
| Nevada | hexazinone | 58.78 | 7 | 200.1 |
| Nevada | hydramethylnon | 0.01 | 0 | <0.01 |
| Nevada | hydroprene | 0.28 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Nevada | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 13.53 | 2 | 5.7 |
| Nevada | imazamox, ammonium salt | 0.43 | 0 | 0.27 |
| Nevada | imazapyr, isopropylamine salt | 401.81 | 8 | 211.0 |
| Nevada | imidacloprid | 70.55 | 11 | 275.35 |
| Nevada | indaziflam | 37.96 | 0 | <0.01 |
| Nevada | indoxacarb | 6.14 | 0 | 5.51 |
| Nevada | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Nevada | iron phosphate | 0.27 | 0 | <0.01 |
| Nevada | isoparaffinic hydrocarbons | 0.25 | 1 | 4.5 |
| Nevada | isopropyl alcohol | 7.99 | 3 | 122.5 |
| Nevada | isopropylamine dodecylbenzene sulfonate | 0.02 | 0 | 20.0 |
| Nevada | isoxaben | 42.8 | 0 | <0.01 |
| Nevada | kaolin | 78.85 | 2 | 9.7 |
| Nevada | kerosene | 0.59 | 0 | <0.01 |
| Nevada | kresoxim-methyl | 35.91 | 13 | 287.94 |
| Nevada | lambda-cyhalothrin | 1.2 | 0 | <0.01 |
| Nevada | lecithin | 89.26 | 1 | 73.25 |
| Nevada | lime-sulfur | 35.12 | 2 | 6.76 |
| Nevada | limonene | 7.16 | 0 | <0.01 |
| Nevada | linalool | <0.01 | 0 | <0.01 |
| Nevada | malathion | 0.66 | 0 | <0.01 |
| Nevada | mcpa, dimethylamine salt | 3.51 | 0 | 2.75 |
| Nevada | mcpp-p, potassium salt | 17.96 | 0 | 5.51 |
| Nevada | mecoprop-p | 0.3 | 0 | <0.01 |
| Nevada | methoprene | <0.01 | 0 | <0.01 |
| Nevada | s-methoprene | 0.02 | 0 | <0.01 |
| Nevada | methyl anthranilate | 0.25 | 1 | 0.25 |
| Nevada | methylated soybean oil | 2,773.04 | 25 | 768.95 |
| Nevada | methyl silicone resins | <0.01 | 2 | 2.25 |
| Nevada | metofluthrin | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Nevada | mineral oil | 760.55 | 22 | 397.66 |
| Nevada | modified phthalic glycerol alkyd resin | 4.2 | 5 | 22.5 |
| Nevada | msma | 0.9 | 0 | <0.01 |
| Nevada | muscalure | <0.01 | 0 | <0.01 |
| Nevada | myclobutanil | 1.37 | 10 | 17.59 |
| Nevada | napropamide | 0.09 | 0 | <0.01 |
| Nevada | nonanoic acid | 12.29 | 0 | <0.01 |
| Nevada | nonanoic acid, other related | 0.65 | 0 | <0.01 |
| Nevada | 4-nonylphenol, formaldehyde resin, propoxylated | 5.07 | 16 | 47.96 |
| Nevada | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 566.08 | 59 | 1,660.5 |
| Nevada | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.97 | 9 | 14.56 |
| Nevada | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 0.01 | 1 | 4.5 |
| Nevada | novaluron | 0.07 | 0 | <0.01 |
| Nevada | noviflumuron | <0.01 | 0 | <0.01 |
| Nevada | n-octyl bicycloheptene dicarboximide | 0.52 | 0 | <0.01 |
| Nevada | oleic acid, ethyl ester | 282.12 | 0 | <0.01 |
| Nevada | oleic acid, methyl ester | 120.92 | 0 | 27.0 |
| Nevada | orchex 796 oil | 0.17 | 1 | 4.5 |
| Nevada | oryzalin | 24.86 | 3 | 8.04 |
| Nevada | oxadiazon | 0.01 | 1 | 0.14 |
| Nevada | oxyfluorfen | 122.51 | 19 | 280.44 |
| Nevada | paclobutrazol | 8.28 | 0 | <0.01 |
| Nevada | pcnb | 320.13 | 0 | 2.75 |
| Nevada | pendimethalin | 105.95 | 1 | 22.0 |
| Nevada | penoxsulam | 0.81 | 0 | <0.01 |
| Nevada | permethrin | 135.69 | 0 | <0.01 |
| Nevada | petroleum distillates | <0.01 | 0 | <0.01 |
| Nevada | petroleum distillates, refined | 284.14 | 23 | 55.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Nevada | petroleum oil, paraffin based | 3.61 | 0 | 20.0 |
| Nevada | petroleum oil, unclassified | 2.22 | 3 | 4.01 |
| Nevada | phenothrin | 0.01 | 0 | <0.01 |
| Nevada | phenylethyl propionate | 0.12 | 0 | <0.01 |
| Nevada | phosphoric acid | 1.03 | 1 | 22.0 |
| Nevada | piperonyl butoxide | 16.25 | 0 | <0.01 |
| Nevada | piperonyl butoxide, other related | 0.32 | 0 | <0.01 |
| Nevada | polyacrylamide polymer | 0.33 | 1 | 22.0 |
| Nevada | polyalkene oxide modified heptamethyl trisiloxane | 1.39 | 4 | 15.5 |
| Nevada | polybutenes | 0.97 | 1 | 36.0 |
| Nevada | polyethylene glycol | 15.59 | 3 | 122.5 |
| Nevada | polyethylene glycol diacetate | 0.09 | 0 | <0.01 |
| Nevada | polyethylene glycol stearate | 70.53 | 0 | <0.01 |
| Nevada | polyoxyethylene sorbitan monooleate | 0.09 | 0 | 20.0 |
| Nevada | polyoxyethylene sorbitan trioleate | 0.58 | 0 | 20.0 |
| Nevada | polypropylene glycol | 0.01 | 2 | 2.25 |
| Nevada | polysorbate 65 | 23.41 | 0 | <0.01 |
| Nevada | potash soap | 1.93 | 1 | 0.4 |
| Nevada | potassium bicarbonate | 86.08 | 8 | 25.0 |
| Nevada | potassium phosphite | 130.53 | 0 | <0.01 |
| Nevada | potassium salt of hop beta acids | 0.02 | 0 | <0.01 |
| Nevada | prallethrin | 2.51 | 0 | <0.01 |
| Nevada | prodiamine | 5.52 | 0 | <0.01 |
| Nevada | propiconazole | 62.06 | 9 | 21.7 |
| Nevada | propylene glycol | 0.49 | 4 | 15.5 |
| Nevada | pyraclostrobin | 18.4 | 3 | 80.25 |
| Nevada | pyraflufen-ethyl | 0.13 | 1 | 25.0 |
| Nevada | pyrethrins | 1.99 | 17 | 42.8 |
| Nevada | pyriproxyfen | 0.28 | 0 | <0.01 |
| Nevada | quillaja | 0.25 | 1 | 43.5 |
| Nevada | quinclorac | 0.86 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Nevada | quinclorac, dimethylamine salt | 5.23 | 0 | 4.0 |
| Nevada | quinoxifen | 14.75 | 9 | 184.8 |
| Nevada | reynoutria sachalinensis | 1.73 | 2 | 16.0 |
| Nevada | rimsulfuron | 0.1 | 0 | <0.01 |
| Nevada | silica aerogel | 4.08 | 0 | <0.01 |
| Nevada | simazine | 60.56 | 2 | 100.5 |
| Nevada | sodium bromide | 49.81 | 0 | 1.0 |
| Nevada | sodium carbonate peroxyhydrate | 212.5 | 0 | <0.01 |
| Nevada | sodium hydroxide | 1.82 | 1 | 22.0 |
| Nevada | sodium hypochlorite | 34.69 | 3 | 7.0 |
| Nevada | sorbitan trioleate | 23.41 | 0 | <0.01 |
| Nevada | soybean fatty acids, dimethylamine salt | 0.02 | 0 | <0.01 |
| Nevada | spiromesifen | 0.05 | 0 | <0.01 |
| Nevada | spirotriamat | 0.86 | 1 | 6.8 |
| Nevada | styrene butadiene copolymer | 0.51 | 4 | 15.5 |
| Nevada | sulfentrazone | 130.97 | 0 | <0.01 |
| Nevada | sulfometuron-methyl | 1.63 | 0 | <0.01 |
| Nevada | sulfur | 17,419.96 | 145 | 2,019.26 |
| Nevada | sulfuryl fluoride | 622.95 | 0 | <0.01 |
| Nevada | tall oil | 1.45 | 0 | <0.01 |
| Nevada | tall oil fatty acids | 7.51 | 4 | 82.5 |
| Nevada | tartrazine | <0.01 | 0 | 0.5 |
| Nevada | tebuconazole | 27.62 | 13 | 228.11 |
| Nevada | tetraconazole | 10.76 | 9 | 320.7 |
| Nevada | tetramethrin | 0.03 | 0 | <0.01 |
| Nevada | thiamethoxam | 2.53 | 0 | <0.01 |
| Nevada | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Nevada | thiophanate-methyl | 14.53 | 2 | 0.56 |
| Nevada | thiram | 127.5 | 0 | <0.01 |
| Nevada | thyme | 0.2 | 0 | <0.01 |
| Nevada | thymol | 1.38 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Nevada | triadimefon | 4.49 | 0 | <0.01 |
| Nevada | triclopyr, butoxyethyl ester | 248.22 | 0 | 232.3 |
| Nevada | triclopyr, triethylamine salt | 1,043.32 | 1 | 18.75 |
| Nevada | trifloxystrobin | 18.52 | 10 | 253.0 |
| Nevada | triflumizole | 0.61 | 1 | 4.0 |
| Nevada | trifluralin | 7.2 | 0 | <0.01 |
| Nevada | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.24 | 4 | 15.5 |
| Nevada | trinexapac-ethyl | 26.1 | 3 | 26.03 |
| Nevada | triptolide | <0.01 | 0 | <0.01 |
| Nevada | triticonazole | 0.63 | 0 | 1.0 |
| Nevada | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 48.71 | 1 | 81.25 |
| Nevada | vinclozolin | 8.75 | 0 | 7.0 |
| Nevada | 4-vinylcyclohexenediepoide | 0.04 | 0 | <0.01 |
| Nevada | zinc naphthenate | 0.45 | 0 | <0.01 |
| Nevada | zinc phosphide | 0.17 | 1 | 4.5 |
| Orange | abamectin | 26.89 | 185 | 1,471.46 |
| Orange | abamectin, other related | <0.01 | 0 | <0.01 |
| Orange | acephate | 702.58 | 110 | 716.9 |
| Orange | acequinocyl | 83.78 | 65 | 1,516.35 |
| Orange | acetamiprid | 47.77 | 76 | 777.65 |
| Orange | acetic acid | 3,799.49 | 0 | <0.01 |
| Orange | acibenzolar-s-methyl | 8.51 | 0 | 203.27 |
| Orange | acid blue 9, diammonium salt | 92.62 | 0 | 157.48 |
| Orange | alcohols, c12-c14, aliphatic | 148.36 | 0 | <0.01 |
| Orange | alkyl (as in fatty acids of coconut oil) monoethanolamide | 5.38 | 0 | <0.01 |
| Orange | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 2.07 | 0 | <0.01 |
| Orange | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.17 | 1 | 0.04 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.17 | 1 | 0.04 |
| Orange | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 90.61 | 32 | 867.0 |
| Orange | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2.0 | 0 | <0.01 |
| Orange | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 45.26 | 42 | 5.31 |
| Orange | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 5.62 | 42 | 5.31 |
| Orange | alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate | 17.23 | 0 | <0.01 |
| Orange | alpha-pinene beta-pinene copolymer | 120.97 | 37 | 627.0 |
| Orange | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1.54 | 0 | <0.01 |
| Orange | alkyl (c9-c11) oligomeric d-glucopyranoside | 423.89 | 0 | <0.01 |
| Orange | alkyl (c8,c10) polyglucoside | 40.73 | 3 | <0.01 |
| Orange | d-allethrin | 0.01 | 0 | <0.01 |
| Orange | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Orange | d-trans allethrin | 2.03 | 0 | <0.01 |
| Orange | aluminum phosphide | 945.32 | 0 | <0.01 |
| Orange | aminocyclopyrachlor | 44.19 | 0 | <0.01 |
| Orange | aminocyclopyrachlor, potassium salt | 3.0 | 0 | <0.01 |
| Orange | aminopyralid, triisopropanolamine salt | 543.89 | 1 | 3.0 |
| Orange | 4-aminopyridine | 0.82 | 0 | <0.01 |
| Orange | ammonium citrate | 6.18 | 0 | <0.01 |
| Orange | ammonium nonanoate | 23.39 | 0 | <0.01 |
| Orange | ammonium nitrate | 18.45 | 0 | <0.01 |
| Orange | ammonium propionate | 36.93 | 3 | 72.0 |
| Orange | ammonium sulfate | 97,226.27 | 3 | 80.0 |
| Orange | para-tert-amylphenol | <0.01 | 0 | <0.01 |
| Orange | azadirachtin | 0.81 | 4 | 16.5 |
| Orange | azoxystrobin | 316.46 | 46 | 378.24 |
| Orange | bacillus amyloliquefaciens strain d747 | 180.65 | 10 | 41.0 |
| Orange | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 188.46 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | bacillus subtilis gb03 | 0.48 | 0 | 118.48 |
| Orange | bacillus thuringiensis (berliner) | <0.01 | 0 | <0.01 |
| Orange | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1.07 | 0 | <0.01 |
| Orange | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 302.14 | 1 | 0.06 |
| Orange | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 504.22 | 0 | <0.01 |
| Orange | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.14 | 8 | 0.81 |
| Orange | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 832.33 | 63 | 836.66 |
| Orange | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,237.16 | 57 | 975.35 |
| Orange | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 5.04 | 0 | 0.02 |
| Orange | beauveria bassiana strain gha | 1.73 | 0 | <0.01 |
| Orange | bendiocarb | 0.02 | 0 | <0.01 |
| Orange | benefin | 28.24 | 0 | <0.01 |
| Orange | bensulide | 52.0 | 0 | <0.01 |
| Orange | bentazon, sodium salt | 120.78 | 8 | 120.0 |
| Orange | benzoic acid | 55.02 | 0 | <0.01 |
| Orange | bifenazate | 108.96 | 119 | 122.0 |
| Orange | bifenthrin | 3,738.2 | 314 | 435.05 |
| Orange | s-bioallethrin | <0.01 | 0 | <0.01 |
| Orange | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 0.82 | 0 | <0.01 |
| Orange | borax | 4,723.51 | 0 | <0.01 |
| Orange | boric acid | 14,739.03 | 1 | 0.01 |
| Orange | boscalid | 66.45 | 54 | 300.5 |
| Orange | brodifacoum | 0.54 | 0 | <0.01 |
| Orange | bromacil | 15.37 | 0 | <0.01 |
| Orange | bromadiolone | 7.17 | 10 | 24.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | bromethalin | 0.3 | 0 | <0.01 |
| Orange | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 10,149.17 | 0 | 124.0 |
| Orange | 2-butoxyethanol | 381.5 | 0 | <0.01 |
| Orange | butyl alcohol | 0.02 | 0 | <0.01 |
| Orange | butyl lactate | 4.93 | 0 | <0.01 |
| Orange | cadmium chloride | 0.05 | 0 | <0.01 |
| Orange | calcium chloride | 2.52 | 5 | 37.0 |
| Orange | canola oil | 2.54 | 0 | <0.01 |
| Orange | capric acid | 5,194.65 | 34 | 114.87 |
| Orange | caprylic acid | 7,629.64 | 34 | 114.87 |
| Orange | capsicum oleoresin | 0.09 | 0 | <0.01 |
| Orange | captan | 2,415.63 | 43 | 871.0 |
| Orange | captan, other related | 45.1 | 36 | 721.0 |
| Orange | carbaryl | 185.16 | 8 | 38.75 |
| Orange | carbon | 5.4 | 0 | <0.01 |
| Orange | carfentrazone-ethyl | 56.13 | 8 | 105.8 |
| Orange | chlorantraniliprole | 350.21 | 17 | 447.37 |
| Orange | chlordecone | <0.01 | 0 | <0.01 |
| Orange | chlorfenapyr | 1,374.78 | 1 | 0.25 |
| Orange | chlorflurenol, methyl ester | 1.74 | 0 | <0.01 |
| Orange | chlorine dioxide | 0.02 | 0 | <0.01 |
| Orange | chlormequat chloride | 0.15 | 6 | 0.4 |
| Orange | 5-chloro-2-methyl-4-isothiazolin-3-one | 512.77 | 0 | 43.0 |
| Orange | chlorophacinone | 0.22 | 0 | <0.01 |
| Orange | chloropicrin | 37,776.28 | 11 | 177.96 |
| Orange | chlorothalonil | 12,240.36 | 37 | 937.53 |
| Orange | chlorpyrifos | 559.05 | 5 | 22.3 |
| Orange | chlorsulfuron | 3,590.31 | 0 | <0.01 |
| Orange | cholecalciferol | 4.1 | 0 | <0.01 |
| Orange | chromobacterium subtsugae strain praa4-1 | 0.15 | 1 | 0.25 |
| Orange | citric acid | 4,653.55 | 58 | 207.31 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Orange | clarified hydrophobic extract of neem oil | 29.06 | 11 | 18.33 |
| Orange | clethodim | 48.99 | 0 | <0.01 |
| Orange | clopyralid, monoethanolamine salt | 226.64 | 2 | 5.41 |
| Orange | clothianidin | 53.07 | 0 | 0.01 |
| Orange | coconut diethanolamide | 4.46 | 1 | 0.6 |
| Orange | copper ammonium complex | 0.9 | 0 | <0.01 |
| Orange | copper ethanolamine complexes, mixed | 2,966.39 | 0 | 632.77 |
| Orange | copper ethylenediamine complex | 142.03 | 0 | 7.75 |
| Orange | copper hydroxide | 786.81 | 32 | 179.91 |
| Orange | copper naphthenate | 374.76 | 0 | <0.01 |
| Orange | copper octanoate | 44.75 | 37 | 8.5 |
| Orange | copper oxide (ous) | 315.25 | 9 | 74.0 |
| Orange | copper salts of fatty and rosin acids | 3.37 | 0 | <0.01 |
| Orange | copper sulfate (pentahydrate) | 3,248.75 | 23 | 475.4 |
| Orange | copper triethanolamine complex | 3.03 | 0 | <0.01 |
| Orange | cryolite | 2,419.2 | 15 | 210.0 |
| Orange | cube extracts | 0.01 | 0 | <0.01 |
| Orange | cyantraniliprole | 1.43 | 1 | 0.33 |
| Orange | cyazofamid | 68.95 | 6 | 42.78 |
| Orange | cyflufenamid | 2.88 | 4 | 75.53 |
| Orange | cyflumetofen | 3.34 | 8 | 11.25 |
| Orange | cyfluthrin | 2,311.92 | 113 | 672.5 |
| Orange | beta-cyfluthrin | 4,870.33 | 25 | 118.41 |
| Orange | cypermethrin | 166.91 | 2 | 0.02 |
| Orange | zeta-cypermethrin | 17.31 | 14 | 270.0 |
| Orange | cyprodinil | 189.84 | 31 | 602.0 |
| Orange | 2,4-d | 0.69 | 0 | <0.01 |
| Orange | 2,4-d, butoxyethanol ester | 0.36 | 0 | <0.01 |
| Orange | 2,4-d, dimethylamine salt | 638.13 | 0 | 7.6 |
| Orange | 2,4-d, 2-ethylhexyl ester | 1,208.6 | 0 | 43.8 |
| Orange | 2,4-d, isooctyl ester | 9.59 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | 2,4-d, triethylamine salt | 0.02 | 0 | <0.01 |
| Orange | 2,4-d, triisopropanolamine salt | 275.81 | 0 | <0.01 |
| Orange | daminozide | 0.02 | 1 | 0.03 |
| Orange | dazomet | 5,240.26 | 0 | <0.01 |
| Orange | ddvp | 15.86 | 0 | <0.01 |
| Orange | ddvp, other related | 0.29 | 0 | <0.01 |
| Orange | deet | 0.28 | 0 | <0.01 |
| Orange | deltamethrin | 712.42 | 0 | <0.01 |
| Orange | diatomaceous earth | 117.44 | 0 | <0.01 |
| Orange | diazinon | 24.28 | 2 | 13.0 |
| Orange | 2,2-dibromo-3-nitrilopropionamide | 692.09 | 0 | 31.0 |
| Orange | dicamba | 126.45 | 0 | 51.4 |
| Orange | dicamba, dimethylamine salt | 26.07 | 0 | <0.01 |
| Orange | dicamba, sodium salt | 0.47 | 0 | <0.01 |
| Orange | dichlobenil | 1,727.7 | 0 | <0.01 |
| Orange | 1,3-dichloro-5,5-dimethylhydantoin | 5,359.47 | 0 | 124.0 |
| Orange | 1,3-dichloro-5-ethyl-5-methylhydantoin | 2,948.63 | 0 | 124.0 |
| Orange | 1,3-dichloropropene | 29,776.25 | 9 | 217.6 |
| Orange | dicloran | 40.62 | 3 | 25.0 |
| Orange | didecyl dimethyl ammonium chloride | 11.82 | 0 | <0.01 |
| Orange | diethylene glycol | 160.18 | 0 | <0.01 |
| Orange | difenacoum | <0.01 | 7 | 15.45 |
| Orange | difenoconazole | 37.46 | 14 | 223.15 |
| Orange | difethialone | 2.5 | 0 | <0.01 |
| Orange | diflubenzuron | 20.5 | 12 | 190.0 |
| Orange | diflufenzopyr, sodium salt | 0.18 | 0 | <0.01 |
| Orange | diglycolamine salt of 3,6-dichloro-o-anisic acid | 128.79 | 0 | <0.01 |
| Orange | 2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride | 0.04 | 0 | <0.01 |
| Orange | dikegulac sodium | 999.46 | 0 | <0.01 |
| Orange | dimethenamid-p | 113.44 | 186 | 116.63 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | dimethomorph | 1.91 | 10 | 0.62 |
| Orange | dimethyl alkyl tertiary amines | 59.91 | 0 | <0.01 |
| Orange | dimethyl and methyl naphthalene sulfonic acid, sodium salt | 0.01 | 0 | <0.01 |
| Orange | dimethylpolysiloxane | 177.75 | 102 | 1,395.0 |
| Orange | dinotefuran | 2,039.77 | 69 | 96.1 |
| Orange | dioctyl dimethyl ammonium chloride | 1,122.16 | 0 | 10.0 |
| Orange | diphacinone | 1.29 | 37 | 125.77 |
| Orange | diphacinone, sodium salt | 0.02 | 0 | <0.01 |
| Orange | diquat dibromide | 2,286.2 | 55 | 205.82 |
| Orange | disodium lauryl sulfosuccinate | 0.64 | 0 | <0.01 |
| Orange | disodium octaborate anhydrous | 5.0 | 0 | <0.01 |
| Orange | disodium octaborate tetrahydrate | 24,859.32 | 1 | 0.5 |
| Orange | disulfoton | 5.2 | 0 | <0.01 |
| Orange | dithiopyr | 1,483.5 | 18 | 18.0 |
| Orange | diuron | 10.0 | 0 | <0.01 |
| Orange | dodecylbenzene sulfonic acid | 19.34 | 1 | 0.6 |
| Orange | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 7.37 | 37 | 647.58 |
| Orange | 2,4-dp-p, dimethylamine salt | 0.05 | 0 | <0.01 |
| Orange | edta, tetrasodium salt | 1.19 | 1 | 0.6 |
| Orange | emamectin benzoate | 9.24 | 0 | <0.01 |
| Orange | endothall, dipotassium salt | 21.15 | 0 | 1.5 |
| Orange | esfenvalerate | 684.92 | 11 | 18.0 |
| Orange | ethephon | 2,284.3 | 0 | 168.8 |
| Orange | etofenprox | 10.22 | 0 | <0.01 |
| Orange | ethofumesate | 5.23 | 0 | <0.01 |
| Orange | ethoprop | 0.09 | 0 | <0.01 |
| Orange | ethyl alcohol | 0.6 | 0 | <0.01 |
| Orange | ethylene glycol | 245.56 | 14 | 359.0 |
| Orange | etoxazole | 10.81 | 58 | 44.75 |
| Orange | eugenol | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-------------------------------------|----------------|------|--------------|
| Orange | fatty acids, mixed | 327.74 | 108 | 192.08 |
| Orange | fatty acids derived from tallow | 0.62 | 0 | <0.01 |
| Orange | fenamidone | 0.29 | 3 | 0.59 |
| Orange | fenbutatin-oxide | 3.75 | 3 | 4.0 |
| Orange | fenhexamid | 474.75 | 25 | 648.0 |
| Orange | fenpropathrin | 63.84 | 34 | 206.02 |
| Orange | fenpyroximate | 0.23 | 4 | 2.4 |
| Orange | ferric sodium edta | 30.13 | 4 | 4.0 |
| Orange | fipronil | 27,169.34 | 0 | <0.01 |
| Orange | flazasulfuron | 0.08 | 0 | <0.01 |
| Orange | flonicamid | 34.75 | 16 | 378.0 |
| Orange | fluazifop-butyl | 1.24 | 0 | <0.01 |
| Orange | fluazifop-p-butyl | 402.88 | 0 | 1.32 |
| Orange | fluazinam | 186.87 | 2 | 96.15 |
| Orange | fludioxonil | 297.46 | 96 | 713.48 |
| Orange | flumioxazin | 34.63 | 49 | 50.5 |
| Orange | fluopicolide | 1.43 | 7 | 7.3 |
| Orange | fluopyram | 8.05 | 0 | 75.42 |
| Orange | fluoxastrobin | 0.13 | 1 | 0.5 |
| Orange | flupyradifurone | 57.25 | 68 | 838.43 |
| Orange | flurecol-methyl | 0.42 | 0 | <0.01 |
| Orange | fluridone | 108.32 | 0 | 127.7 |
| Orange | fluroxypyr, 1-methylheptyl ester | 51.75 | 0 | 7.92 |
| Orange | flurprimidol | 75.57 | 0 | 320.0 |
| Orange | flutolanil | 402.57 | 25 | 1,345.65 |
| Orange | flutriafol | 17.63 | 5 | 155.0 |
| Orange | tau-fluvalinate | 27.08 | 53 | 8.48 |
| Orange | fluxapyroxad | 92.57 | 6 | 175.65 |
| Orange | foramsulfuron | 32.47 | 0 | 104.04 |
| Orange | fosetyl-al | 908.24 | 59 | 48.58 |
| Orange | free fatty acids and/or amine salts | 42.37 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | freon 12 | 0.8 | 0 | <0.01 |
| Orange | gamma-cyhalothrin | 0.04 | 0 | <0.01 |
| Orange | gibberellins | 6.0 | 15 | 147.2 |
| Orange | glufosinate-ammonium | 1,067.17 | 2 | 2.0 |
| Orange | glutaraldehyde | 2,829.36 | 0 | 37.0 |
| Orange | glyphosate, dimethylamine salt | 34.11 | 0 | <0.01 |
| Orange | glyphosate, isopropylamine salt | 200,243.13 | 889 | 3,640.63 |
| Orange | glyphosate, monoammonium salt | 306.96 | 0 | <0.01 |
| Orange | glyphosate, potassium salt | 50,236.89 | 44 | 78.88 |
| Orange | halosulfuron-methyl | 130.53 | 2 | 1.77 |
| Orange | heptamethyltrisiloxane ethoxylated | 6.33 | 2 | 60.0 |
| Orange | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.75 | 0 | <0.01 |
| Orange | (z)-9-hexadecenal | 0.02 | 0 | <0.01 |
| Orange | hexylene glycol | 381.5 | 0 | <0.01 |
| Orange | hexythiazox | 48.7 | 130 | 757.12 |
| Orange | hydramethylnon | 43.42 | 13 | 78.71 |
| Orange | hydrogen peroxide | 15.21 | 2 | 1.25 |
| Orange | hydroprene | 247.79 | 0 | <0.01 |
| Orange | hydrotreated paraffinic solvent | 1.33 | 0 | <0.01 |
| Orange | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 15.69 | 2 | 35.0 |
| Orange | imazapic, ammonium salt | 0.04 | 0 | <0.01 |
| Orange | imazapyr, isopropylamine salt | 155.5 | 0 | <0.01 |
| Orange | imidacloprid | 11,546.2 | 149 | 510.31 |
| Orange | indaziflam | 3,467.03 | 213 | 286.11 |
| Orange | indoxacarb | 266.72 | 0 | <0.01 |
| Orange | iodosulfuron-methyl-sodium | 0.12 | 0 | <0.01 |
| Orange | iprodione | 1,232.54 | 101 | 45.86 |
| Orange | iron hedta | 68.91 | 0 | <0.01 |
| Orange | iron phosphate | 33.94 | 5 | 0.74 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 2.9 | 0 | <0.01 |
| Orange | isopropyl alcohol | 249.49 | 32 | 384.45 |
| Orange | isopropylamine dodecylbenzene sulfonate | 816.36 | 0 | <0.01 |
| Orange | isoxaben | 1,456.41 | 137 | 101.29 |
| Orange | kaolin | 11.4 | 1 | 0.5 |
| Orange | (s)-kinoprene | 0.17 | 0 | <0.01 |
| Orange | lambda-cyhalothrin | 439.14 | 11 | 182.16 |
| Orange | lecithin | 444.36 | 230 | 1,591.91 |
| Orange | lignin sulfonic acid, iron salt | 0.54 | 0 | <0.01 |
| Orange | limonene | 3,940.27 | 0 | <0.01 |
| Orange | linalool | 1.35 | 0 | <0.01 |
| Orange | magnesium phosphide | 39.13 | 0 | <0.01 |
| Orange | malathion | 429.25 | 25 | 149.29 |
| Orange | mancozeb | 5,953.94 | 22 | 130.47 |
| Orange | mandipropamid | 2.25 | 5 | 12.0 |
| Orange | margosa oil | 3.75 | 5 | 17.0 |
| Orange | mcpa, dimethylamine salt | 130.07 | 0 | <0.01 |
| Orange | mcpa, 2-ethyl hexyl ester | 8.9 | 0 | <0.01 |
| Orange | mcpa, isooctyl ester | 166.1 | 0 | <0.01 |
| Orange | mcpp | 0.18 | 0 | <0.01 |
| Orange | mcpp, dimethylamine salt | 51.26 | 0 | <0.01 |
| Orange | mcpp, potassium salt | 0.89 | 0 | <0.01 |
| Orange | mcpp-p, dimethylamine salt | 90.49 | 0 | <0.01 |
| Orange | mcpp-p, potassium salt | 92.73 | 0 | <0.01 |
| Orange | mecoprop-p | 285.17 | 0 | 43.8 |
| Orange | mefenoxam | 181.52 | 233 | 896.92 |
| Orange | mefenoxam, other related | 2.76 | 158 | 758.68 |
| Orange | mefluidide, diethanolamine salt | 28.75 | 0 | <0.01 |
| Orange | mesotrione | 0.28 | 0 | <0.01 |
| Orange | metaflumizone | 0.45 | 0 | <0.01 |
| Orange | metalaxyl | 0.68 | 88 | 10.85 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Orange | metaldehyde | 306.49 | 133 | 220.79 |
| Orange | metam-sodium | 1,035.42 | 0 | <0.01 |
| Orange | metconazole | 30.8 | 0 | <0.01 |
| Orange | methamidophos | 0.2 | 0 | <0.01 |
| Orange | methiocarb | 29.28 | 14 | 7.27 |
| Orange | methiozolin | 21.17 | 0 | <0.01 |
| Orange | methomyl | 0.13 | 0 | <0.01 |
| Orange | methoprene | 4.55 | 0 | <0.01 |
| Orange | s-methoprene | 50.38 | 1 | 0.01 |
| Orange | methoxyfenozide | 59.17 | 15 | 276.5 |
| Orange | methyl anthranilate | 2.81 | 0 | <0.01 |
| Orange | methylated fatty acids from canola oil | 99.84 | 0 | <0.01 |
| Orange | methylated naphthalene | 0.02 | 0 | <0.01 |
| Orange | methylated soybean oil | 2,280.96 | 4 | 26.0 |
| Orange | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.32 | 0 | <0.01 |
| Orange | methylene chloride | 0.44 | 0 | <0.01 |
| Orange | 2-methyl-4-isothiazolin-3-one | 181.07 | 0 | 43.0 |
| Orange | methyl silicone resins | 0.02 | 3 | <0.01 |
| Orange | metofluthrin | 0.41 | 0 | <0.01 |
| Orange | mineral oil | 97,978.76 | 255 | 1,726.1 |
| Orange | msma | 96.35 | 0 | 10.62 |
| Orange | muscalure | 0.56 | 0 | <0.01 |
| Orange | myclobutanil | 178.29 | 42 | 270.67 |
| Orange | naa, ammonium salt | 1.51 | 0 | <0.01 |
| Orange | naled | 119.14 | 3 | 56.0 |
| Orange | nicarbazin | 0.09 | 0 | <0.01 |
| Orange | nonanoic acid | 396.35 | 0 | <0.01 |
| Orange | nonanoic acid, other related | 20.86 | 0 | <0.01 |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 8,592.52 | 362 | 1,975.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 7.1 | 0 | <0.01 |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 17.59 | 3 | 72.0 |
| Orange | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.18 | 0 | <0.01 |
| Orange | novaluron | 27.53 | 20 | 278.25 |
| Orange | noviflumuron | 0.81 | 0 | <0.01 |
| Orange | n-octyl bicycloheptene dicarboximide | 1,502.2 | 0 | <0.01 |
| Orange | octyl decyl dimethyl ammonium chloride | 0.84 | 0 | <0.01 |
| Orange | oil of black pepper | <0.01 | 0 | <0.01 |
| Orange | oleic acid | <0.01 | 0 | <0.01 |
| Orange | oleic acid, ethyl ester | 54.93 | 6 | 47.0 |
| Orange | oleic acid, methyl ester | 117.89 | 2 | 60.0 |
| Orange | organosilicone, poly oxyalkylene ether copolymer | 0.36 | 0 | <0.01 |
| Orange | oryzalin | 1,367.84 | 26 | 9.33 |
| Orange | oxadiazon | 210.33 | 27 | 11.27 |
| Orange | oxyfluorfen | 220.7 | 3 | 12.0 |
| Orange | oxytetracycline hydrochloride | 10.8 | 0 | <0.01 |
| Orange | oxytetracycline hydrochloride, other related | <0.01 | 0 | <0.01 |
| Orange | oxythioquinox | 0.03 | 1 | 2.0 |
| Orange | paclobutrazol | 66.96 | 15 | 5.83 |
| Orange | paraquat dichloride | 16.61 | 1 | 12.0 |
| Orange | parathion | 3.35 | 0 | <0.01 |
| Orange | pcnb | 77.84 | 3 | 1.55 |
| Orange | pcp, other related | 0.79 | 0 | <0.01 |
| Orange | pendimethalin | 636.16 | 194 | 120.66 |
| Orange | pentachlorophenol | 7.04 | 0 | <0.01 |
| Orange | penthiopyrad | 604.51 | 25 | 717.19 |
| Orange | permethrin | 2,804.48 | 19 | 9.95 |
| Orange | permethrin, other related | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | peroxyacetic acid | 1.12 | 2 | 1.25 |
| Orange | petroleum distillates | 54.41 | 0 | <0.01 |
| Orange | petroleum distillates, aromatic | 10.44 | 0 | <0.01 |
| Orange | petroleum distillates, refined | 45,233.35 | 1 | 10.0 |
| Orange | petroleum oil, paraffin based | 132,912.53 | 0 | <0.01 |
| Orange | petroleum oil, unclassified | 9,750.79 | 54 | 598.49 |
| Orange | phenothrin | 59.37 | 0 | <0.01 |
| Orange | phenothrin, other related | <0.01 | 0 | <0.01 |
| Orange | phenylethyl propionate | 2.25 | 0 | <0.01 |
| Orange | ortho-phenylphenol | <0.01 | 0 | <0.01 |
| Orange | phosphoric acid | 25,368.37 | 1 | 0.6 |
| Orange | beta-pinene polymer | 1.01 | 8 | 0.98 |
| Orange | pine oil | 0.11 | 0 | <0.01 |
| Orange | piperine | <0.01 | 0 | <0.01 |
| Orange | piperonyl butoxide | 2,675.74 | 34 | 652.7 |
| Orange | piperonyl butoxide, other related | 155.68 | 28 | 649.7 |
| Orange | polyacrylamide, polyethylene glycol mixture | 0.12 | 0 | <0.01 |
| Orange | polyacrylamide polymer | 3.68 | 0 | <0.01 |
| Orange | polyacrylic polymer | 2,295.31 | 0 | <0.01 |
| Orange | polyalkene oxide modified heptamethyl trisiloxane | 230.4 | 27 | 738.5 |
| Orange | polyalkyleneoxide modified polydimethyl-siloxane | 7.84 | 1 | 30.0 |
| Orange | polybutenes | 0.85 | 0 | <0.01 |
| Orange | polyether modified polysiloxane | 88.86 | 34 | 938.0 |
| Orange | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 10.46 | 11 | 167.5 |
| Orange | polyethylene glycol stearate | 12.62 | 6 | 47.0 |
| Orange | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 0.94 | 6 | 197.0 |
| Orange | poly-i-para-menthene | 2.06 | 0 | <0.01 |
| Orange | polymerized acrylic acid | 9.81 | 3 | 72.0 |
| Orange | polymerized pinene | 30.23 | 0 | 20.58 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | polyoxin d, zinc salt | 52.73 | 0 | 75.09 |
| Orange | polyoxyethylene cetyl-stearyl ether | 6.19 | 3 | <0.01 |
| Orange | polyoxyethylene dioleate | 0.79 | 0 | <0.01 |
| Orange | polyoxyethylene polyoxypropylene | 384.22 | 79 | 1,591.0 |
| Orange | polyoxyethylene sorbitan mixed fatty acid esters | 5.73 | 0 | <0.01 |
| Orange | polyoxyethylene sorbitan monolaurate | 43.32 | 0 | <0.01 |
| Orange | polyoxyethylene sorbitan monooleate | 3,265.66 | 0 | <0.01 |
| Orange | polyoxyethylene sorbitan trioleate | 21,497.44 | 0 | <0.01 |
| Orange | polysorbate 65 | 111.35 | 0 | <0.01 |
| Orange | potash soap | 692.99 | 4 | 2.11 |
| Orange | potassium bicarbonate | 355.26 | 11 | 91.56 |
| Orange | potassium hydroxide | 0.6 | 3 | <0.01 |
| Orange | potassium nitrate | 0.62 | 0 | <0.01 |
| Orange | potassium phosphite | 2,254.0 | 1 | 35.6 |
| Orange | prallethrin | 192.22 | 2 | 0.02 |
| Orange | prodiamine | 1,565.91 | 97 | 470.73 |
| Orange | propamocarb hydrochloride | 621.58 | 1 | 87.29 |
| Orange | propiconazole | 1,149.12 | 38 | 195.47 |
| Orange | propionic acid | 145.87 | 226 | 1,565.91 |
| Orange | propoxur | 11.13 | 0 | <0.01 |
| Orange | propylene glycol | 161.0 | 34 | 800.0 |
| Orange | pymetrozine | 3.44 | 6 | 0.5 |
| Orange | pyraclostrobin | 285.24 | 58 | 699.73 |
| Orange | pyraflufen-ethyl | <0.01 | 0 | <0.01 |
| Orange | pyrethrins | 571.88 | 46 | 793.7 |
| Orange | pyridaben | 7.89 | 11 | 3.14 |
| Orange | pyridalyl | 28.88 | 30 | 5.94 |
| Orange | pyriproxyfen | 122.63 | 21 | 68.0 |
| Orange | qst 713 strain of dried bacillus subtilis | 16.95 | 52 | 130.95 |
| Orange | quinclorac | 14.68 | 0 | <0.01 |
| Orange | quinclorac, dimethylamine salt | 225.58 | 2 | 8.83 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | quinoxifen | 12.66 | 11 | 157.0 |
| Orange | resmethrin | 0.27 | 0 | <0.01 |
| Orange | resmethrin, other related | 0.03 | 0 | <0.01 |
| Orange | reynoutria sachalinensis | 5.5 | 46 | 10.5 |
| Orange | rotenone | <0.01 | 0 | <0.01 |
| Orange | rotenone, other related | <0.01 | 0 | <0.01 |
| Orange | sethoxydim | 2.52 | 4 | 1.75 |
| Orange | siduron | 7.0 | 0 | <0.01 |
| Orange | silica aerogel | 499.73 | 0 | <0.01 |
| Orange | silicone defoamer | 0.51 | 1 | 0.6 |
| Orange | silica filled polydimethylsiloxane | 0.02 | 0 | <0.01 |
| Orange | simazine | 7.27 | 0 | <0.01 |
| Orange | sodium bromide | 4,796.03 | 0 | 92.0 |
| Orange | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 725.29 | 0 | <0.01 |
| Orange | sodium carbonate peroxyhydrate | 3,052.19 | 0 | 54.5 |
| Orange | sodium chlorite | 249.61 | 0 | 3.0 |
| Orange | sodium decyl sulfate | 774.57 | 0 | <0.01 |
| Orange | sodium di (1-alkenyl) phenoxy benzene disulfonate | <0.01 | 0 | <0.01 |
| Orange | sodium dichloro-s-triazinetrione | 450.01 | 0 | 9.0 |
| Orange | sodium hypochlorite | 4,814.74 | 0 | 105.0 |
| Orange | sodium lauroampho acetate | 584.58 | 0 | <0.01 |
| Orange | sodium lauryl sulfate | 395.39 | 0 | <0.01 |
| Orange | sodium mono (1-alkenyl) phenoxy benzene disulfonate | 0.01 | 0 | <0.01 |
| Orange | sodium nitrate | 29.41 | 0 | <0.01 |
| Orange | sodium alpha-olefin (c14-c16) sulfonate | 2,903.67 | 0 | <0.01 |
| Orange | sodium persulfate | 19.69 | 0 | <0.01 |
| Orange | sodium polyacrylate | 0.43 | 0 | <0.01 |
| Orange | sodium tetraborate (pentahydrate) | 0.1 | 0 | <0.01 |
| Orange | sodium xylene sulfonate | 5.95 | 1 | 0.6 |
| Orange | sorbitan fatty acid esters | 1.25 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Orange | sorbitan trioleate | 111.35 | 0 | <0.01 |
| Orange | spinetoram | 15.49 | 18 | 248.7 |
| Orange | spinosad | 206.73 | 91 | 155.52 |
| Orange | spiromesifen | 24.38 | 33 | 7.0 |
| Orange | spirotetramat | 4.81 | 17 | 722.63 |
| Orange | streptomyces lydicus wyec 108 | <0.01 | 0 | <0.01 |
| Orange | streptomycin sulfate | 2.79 | 5 | 9.0 |
| Orange | strychnine | 53.47 | 0 | <0.01 |
| Orange | styrene butadiene copolymer | 68.71 | 22 | 631.5 |
| Orange | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Orange | sulfentrazone | 341.51 | 0 | <0.01 |
| Orange | sulfluramid | 0.02 | 0 | <0.01 |
| Orange | sulfometuron-methyl | 7,038.15 | 0 | <0.01 |
| Orange | sulfosulfuron | 0.46 | 0 | <0.01 |
| Orange | sulfur | 842.41 | 31 | 195.43 |
| Orange | sulfuryl fluoride | 353,880.44 | 0 | <0.01 |
| Orange | tall oil | 9.49 | 17 | 24.85 |
| Orange | tall oil fatty acids | 6,827.6 | 9 | 1.98 |
| Orange | tartrazine | 7.61 | 0 | 157.48 |
| Orange | tebuconazole | 1,032.73 | 5 | 150.84 |
| Orange | tebuthiuron | 135.7 | 0 | <0.01 |
| Orange | tetrachloroethylene | 1.28 | 0 | <0.01 |
| Orange | tetraconazole | 6.12 | 4 | 150.0 |
| Orange | z,e-9,12-tetradecadien-1-yl acetate | 0.16 | 0 | <0.01 |
| Orange | tetramethrin | 0.71 | 2 | 0.02 |
| Orange | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 22.56 | 1 | 0.6 |
| Orange | tetrapotassium pyrophosphate | 2.97 | 1 | 0.6 |
| Orange | thiamethoxam | 177.07 | 65 | 1,383.15 |
| Orange | thiencarbazone-methyl | 0.89 | 0 | 0.57 |
| Orange | thiophanate-methyl | 3,211.29 | 148 | 122.99 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Orange | thiram | 0.34 | 0 | <0.01 |
| Orange | thyme | 2.52 | 0 | <0.01 |
| Orange | thyme oil | 0.48 | 0 | <0.01 |
| Orange | tolfenpyrad | 9.27 | 10 | 659.16 |
| Orange | triadimefon | 27.11 | 4 | 3.75 |
| Orange | trichlorofluoromethane | 22.94 | 0 | <0.01 |
| Orange | trichloro-s-triazinetriene | 1,022.92 | 0 | <0.01 |
| Orange | trichoderma harzianum rifai strain krl-ag2 | 0.09 | 0 | <0.01 |
| Orange | trichoderma virens strain g-41 | 0.05 | 0 | <0.01 |
| Orange | triclopyr, butoxyethyl ester | 2,105.65 | 0 | 0.66 |
| Orange | triclopyr choline | 390.61 | 0 | <0.01 |
| Orange | triclopyr, triethylamine salt | 14,013.73 | 1 | 3.0 |
| Orange | (e)-4-tridecen-1-yl-acetate | 0.02 | 0 | <0.01 |
| Orange | (z)-4-tridecen-1-yl-acetate | 0.39 | 0 | <0.01 |
| Orange | triethanolamine | 7.59 | 1 | 0.6 |
| Orange | trifloxystrobin | 32.36 | 9 | 16.65 |
| Orange | trifloxysulfuron-sodium | 0.63 | 0 | 5.0 |
| Orange | triflumizole | 0.16 | 1 | 0.33 |
| Orange | trifluralin | 307.42 | 79 | 36.43 |
| Orange | triforine | 0.12 | 0 | <0.01 |
| Orange | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 57.55 | 35 | 859.0 |
| Orange | trinexapac-ethyl | 596.41 | 6 | 1,534.41 |
| Orange | triticonazole | 55.31 | 0 | 21.0 |
| Orange | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 564.59 | 4 | 26.0 |
| Orange | uniconazole-p | <0.01 | 1 | 0.25 |
| Orange | (s)-verbenone | 1.65 | 0 | <0.01 |
| Orange | warfarin | <0.01 | 0 | <0.01 |
| Orange | xylene range aromatic solvent | 4.11 | 0 | <0.01 |
| Orange | zinc phosphide | 92.58 | 0 | <0.01 |
| Placer | abamectin | 56.86 | 47 | 2,480.73 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | abamectin, other related | <0.01 | 0 | <0.01 |
| Placer | acephate | 114.87 | 40 | 95.72 |
| Placer | acetamiprid | 46.15 | 90 | 626.48 |
| Placer | acibenzolar-s-methyl | 2.27 | 6 | 36.62 |
| Placer | acid blue 9, diammonium salt | 10.47 | 0 | <0.01 |
| Placer | alcohols, c12-c14, aliphatic | 36.91 | 0 | <0.01 |
| Placer | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.42 | 0 | <0.01 |
| Placer | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 1.55 | 1 | 0.5 |
| Placer | alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride | 1.55 | 1 | 0.5 |
| Placer | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 386.49 | 56 | 2,243.6 |
| Placer | alpha-pinene beta-pinene copolymer | 523.89 | 22 | 487.8 |
| Placer | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 161.69 | 0 | 36.0 |
| Placer | alkyl (c9-c11) oligomeric d-glucopyranoside | 105.46 | 0 | <0.01 |
| Placer | alkyl (c8,c10) polyglucoside | 968.61 | 63 | 4,380.85 |
| Placer | d-allethrin | <0.01 | 0 | <0.01 |
| Placer | d-trans allethrin | 0.09 | 0 | <0.01 |
| Placer | allyloxypolyethylene glycol acetate | 1.15 | 1 | 20.0 |
| Placer | aminocyclopyrachlor, potassium salt | 8.92 | 0 | <0.01 |
| Placer | aminopyralid, triisopropanolamine salt | 845.33 | 12 | 181.5 |
| Placer | 4-aminopyridine | 0.47 | 0 | <0.01 |
| Placer | ammonium nitrate | 465.4 | 82 | 5,050.15 |
| Placer | ammonium sulfate | 12,349.48 | 116 | 7,108.26 |
| Placer | aromatic 200 | 91.61 | 1 | 100.0 |
| Placer | azadirachtin | 1.98 | 33 | 100.8 |
| Placer | azoxystrobin | 892.28 | 78 | 4,199.01 |
| Placer | bacillus pumilus, strain qst 2808 | 2.04 | 4 | 22.5 |
| Placer | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 19.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | bacillus subtilis gb03 | 0.02 | 0 | <0.01 |
| Placer | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 32.93 | 0 | <0.01 |
| Placer | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 8,669.76 | 38 | 2.24 |
| Placer | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.22 | 7 | 3.5 |
| Placer | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3.65 | 6 | 5.8 |
| Placer | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 0.81 | 1 | 1.12 |
| Placer | bensulfuron methyl | 20.25 | 7 | 579.0 |
| Placer | bensulide | 49.61 | 0 | <0.01 |
| Placer | benzobicyclon | 562.21 | 34 | 2,436.6 |
| Placer | benzoic acid | 12.54 | 41 | 845.19 |
| Placer | bifenazate | 820.89 | 25 | 1,087.3 |
| Placer | bifenthrin | 1,952.42 | 44 | 1,593.7 |
| Placer | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 62.72 | 25 | 1,065.0 |
| Placer | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 4.4 | 0 | 2.75 |
| Placer | bispyribac-sodium | 104.44 | 30 | 2,171.9 |
| Placer | borax | 47.43 | 24 | 25.2 |
| Placer | boric acid | 6,345.84 | 5 | <0.01 |
| Placer | boscalid | 32.5 | 20 | 838.24 |
| Placer | brodifacoum | 0.43 | 0 | <0.01 |
| Placer | bromacil | <0.01 | 0 | <0.01 |
| Placer | bromadiolone | 0.37 | 0 | <0.01 |
| Placer | bromethalin | 0.03 | 0 | <0.01 |
| Placer | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 26.02 | 0 | <0.01 |
| Placer | buprofezin | 561.49 | 1 | 310.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Placer | 2-butoxyethanol | 94.92 | 0 | <0.01 |
| Placer | butyl alcohol | 10.76 | 16 | 332.2 |
| Placer | cadmium chloride | 4.43 | 0 | <0.01 |
| Placer | calcium chloride | 9.33 | 7 | 360.0 |
| Placer | calcium hydroxide | 103.5 | 5 | 10.3 |
| Placer | canola oil | 15.95 | 18 | 243.0 |
| Placer | capric acid | 0.75 | 0 | <0.01 |
| Placer | caprylic acid | 1.1 | 0 | <0.01 |
| Placer | capsicum oleoresin | <0.01 | 0 | <0.01 |
| Placer | carbaryl | 0.74 | 1 | 1.0 |
| Placer | carfentrazone-ethyl | 68.69 | 25 | 1,343.2 |
| Placer | castor oil ethoxylate | 37.16 | 19 | 755.65 |
| Placer | chlorantraniliprole | 23,096.01 | 10 | 586.7 |
| Placer | chlorfenapyr | 329.48 | 0 | <0.01 |
| Placer | chlorflurenol, methyl ester | 0.04 | 0 | <0.01 |
| Placer | 5-chloro-2-methyl-4-isothiazolin-3-one | 11.47 | 0 | 2.0 |
| Placer | chlorophacinone | <0.01 | 0 | <0.01 |
| Placer | chloropicrin | 20,671.2 | 4 | 129.0 |
| Placer | chlorothalonil | 3,755.31 | 3 | 70.19 |
| Placer | chlorpyrifos | 785.85 | 6 | 392.5 |
| Placer | chlorsulfuron | 25.28 | 0 | <0.01 |
| Placer | cholecalciferol | 0.06 | 0 | <0.01 |
| Placer | chromobacterium subtsugae strain praa4-1 | 31.49 | 20 | 50.8 |
| Placer | citric acid | 673.39 | 28 | 1,911.31 |
| Placer | clarified hydrophobic extract of neem oil | 1.55 | 0 | <0.01 |
| Placer | clethodim | 134.41 | 20 | 952.4 |
| Placer | clomazone | 660.55 | 17 | 1,693.0 |
| Placer | clopyralid, monoethanolamine salt | 43.81 | 0 | <0.01 |
| Placer | clopyralid,triethylamine salt | 13.82 | 0 | 76.0 |
| Placer | clothianidin | 12.3 | 0 | <0.01 |
| Placer | coconut diethanolamide | 1.58 | 5 | 6.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--------------------------------------|----------------|------|--------------|
| Placer | codling moth granulosis virus | <0.01 | 2 | 2.0 |
| Placer | copper ammonium carbonate | 0.46 | 1 | 1.0 |
| Placer | copper ammonium complex | 4.09 | 22 | 0.9 |
| Placer | copper citrate chelate | 458.26 | 0 | <0.01 |
| Placer | copper diammonium diacetate complex | 8.32 | 0 | <0.01 |
| Placer | copper ethanolamine complexes, mixed | 6,530.93 | 0 | 88.49 |
| Placer | copper ethylenediamine complex | 3,303.75 | 0 | <0.01 |
| Placer | copper gluconate chelate | 444.05 | 0 | <0.01 |
| Placer | copper hydroxide | 9,535.12 | 117 | 1,843.44 |
| Placer | copper octanoate | <0.01 | 0 | <0.01 |
| Placer | copper oxide (ous) | 3.15 | 1 | 3.0 |
| Placer | copper oxychloride | 18.39 | 29 | 47.7 |
| Placer | copper sulfate (basic) | 853.87 | 40 | 112.85 |
| Placer | copper sulfate (pentahydrate) | 63,355.45 | 77 | 4,544.91 |
| Placer | copper triethanolamine complex | 3,731.92 | 0 | 1.25 |
| Placer | corn product, hydrolyzed | 269.98 | 33 | 239.28 |
| Placer | cyantraniliprole | <0.01 | 0 | <0.01 |
| Placer | cyazofamid | 0.06 | 0 | <0.01 |
| Placer | cyflufenamid | 0.46 | 3 | 21.8 |
| Placer | cyflumetofen | 0.04 | 7 | 0.25 |
| Placer | cyfluthrin | 106.65 | 5 | 8.56 |
| Placer | beta-cyfluthrin | 101.04 | 21 | 459.8 |
| Placer | cyhalofop-butyl | 720.78 | 55 | 2,098.28 |
| Placer | cypermethrin | 380.78 | 0 | <0.01 |
| Placer | zeta-cypermethrin | 0.29 | 0 | <0.01 |
| Placer | cyprodinil | 8.76 | 18 | 40.78 |
| Placer | 2,4-d, dimethylamine salt | 140.16 | 2 | 75.0 |
| Placer | 2,4-d, 2-ethylhexyl ester | 111.58 | 0 | <0.01 |
| Placer | 2,4-d, isooctyl ester | 17.07 | 0 | 57.64 |
| Placer | 2,4-d, triisopropanolamine salt | 70.25 | 0 | <0.01 |
| Placer | 2,4-d, triisopropylamine salt | 19.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | 4-(2,4-db), dimethylamine salt | 63.72 | 2 | 72.6 |
| Placer | ddvp | 0.24 | 0 | <0.01 |
| Placer | ddvp, other related | 0.02 | 0 | <0.01 |
| Placer | deltamethrin | 226.7 | 0 | 3.33 |
| Placer | diatomaceous earth | 9.18 | 0 | <0.01 |
| Placer | diazinon | 4.17 | 8 | 4.35 |
| Placer | 2,2-dibromo-3-nitrilopropionamide | 11.15 | 0 | <0.01 |
| Placer | dicamba | 32.51 | 0 | 57.64 |
| Placer | dicamba, dimethylamine salt | 6.41 | 0 | <0.01 |
| Placer | 1,3-dichloro-5,5-dimethylhydantoin | 13.87 | 0 | <0.01 |
| Placer | 1,3-dichloro-5-ethyl-5-methylhydantoin | 7.63 | 0 | <0.01 |
| Placer | 1,3-dichloropropene | 56,661.46 | 1 | 170.7 |
| Placer | didecyl dimethyl ammonium chloride | 0.03 | 0 | <0.01 |
| Placer | diethylene glycol | 261.84 | 148 | 385.19 |
| Placer | difenoconazole | 20.43 | 2 | 78.49 |
| Placer | difethialone | 0.05 | 0 | <0.01 |
| Placer | diflubenzuron | 103.43 | 6 | 502.8 |
| Placer | dikegulac sodium | 54.76 | 0 | <0.01 |
| Placer | dimethenamid-p | 0.43 | 0 | <0.01 |
| Placer | dimethyl alkyl tertiary amines | 13.68 | 41 | 845.19 |
| Placer | dimethylpolysiloxane | 58.34 | 344 | 7,698.77 |
| Placer | dinotefuran | 136.07 | 0 | <0.01 |
| Placer | dioctyl dimethyl ammonium chloride | 0.03 | 0 | <0.01 |
| Placer | diphacinone | 0.19 | 0 | 50.0 |
| Placer | diphacinone, sodium salt | 0.02 | 0 | <0.01 |
| Placer | diquat dibromide | 997.14 | 30 | 132.91 |
| Placer | disodium octaborate tetrahydrate | 1,421.57 | 0 | <0.01 |
| Placer | disulfoton | 0.15 | 0 | <0.01 |
| Placer | dithiopyr | 1,203.95 | 0 | <0.01 |
| Placer | diuron | 578.75 | 0 | <0.01 |
| Placer | e,e-8,10-dodecadien-1-ol | 13.15 | 18 | 427.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | z-8-dodecenol | <0.01 | 15 | 32.6 |
| Placer | e-8-dodecenyl acetate | 0.02 | 15 | 32.6 |
| Placer | z-8-dodecenyl acetate | 0.25 | 15 | 32.6 |
| Placer | dodecylbenzene sulfonic acid | 6.86 | 5 | 6.1 |
| Placer | dodecylbenzene sulfonic acid, calcium salt | 0.65 | 5 | 243.0 |
| Placer | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.27 | 8 | 41.8 |
| Placer | 2-(2,4-dp), dimethylamine salt | <0.01 | 0 | <0.01 |
| Placer | 2,4-dp-p, dimethylamine salt | <0.01 | 0 | <0.01 |
| Placer | edta, tetrasodium salt | 0.42 | 5 | 6.1 |
| Placer | emamectin benzoate | 1.94 | 0 | <0.01 |
| Placer | emulsifiable methylated vegetable oil | 43.38 | 2 | 90.8 |
| Placer | endothall, dipotassium salt | 1,545.22 | 0 | 13.33 |
| Placer | esfenvalerate | 90.41 | 48 | 266.31 |
| Placer | ethephon | 1,741.72 | 13 | 847.78 |
| Placer | etofenprox | 2.65 | 0 | <0.01 |
| Placer | ethofumesate | 2.81 | 0 | <0.01 |
| Placer | fatty acids, mixed | 223.66 | 148 | 385.19 |
| Placer | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.06 | 3 | 195.0 |
| Placer | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 165.99 | 13 | 657.0 |
| Placer | fatty acids derived from tallow | 64.68 | 0 | 36.0 |
| Placer | fenpropathrin | 0.47 | 1 | 2.0 |
| Placer | fenpyroximate | 0.1 | 1 | 1.0 |
| Placer | ferric sodium edta | 0.08 | 0 | <0.01 |
| Placer | fipronil | 350.26 | 0 | <0.01 |
| Placer | fluazifop-butyl | 0.05 | 0 | <0.01 |
| Placer | fluazifop-p-butyl | 3.51 | 1 | 2.4 |
| Placer | fluazinam | 8.91 | 0 | 13.63 |
| Placer | fludioxonil | 36.07 | 1 | 19.28 |
| Placer | flumioxazin | 40.38 | 19 | 68.75 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | fluopyram | 8.6 | 4 | 80.98 |
| Placer | flupyradifurone | 0.76 | 0 | <0.01 |
| Placer | flurecol-methyl | 0.01 | 0 | <0.01 |
| Placer | fluridone | 8.98 | 0 | 14.25 |
| Placer | fluroxypyr, 1-methylheptyl ester | 12.28 | 0 | <0.01 |
| Placer | flurprimidol | 29.42 | 0 | <0.01 |
| Placer | flutolanil | 66.54 | 0 | <0.01 |
| Placer | tau-fluvalinate | 0.18 | 3 | 0.19 |
| Placer | fluxapyroxad | 1.38 | 0 | <0.01 |
| Placer | foramsulfuron | 2.73 | 0 | <0.01 |
| Placer | fosetyl-al | 159.51 | 0 | <0.01 |
| Placer | free fatty acids and/or amine salts | 47.41 | 0 | <0.01 |
| Placer | gamma-cyhalothrin | 0.93 | 0 | <0.01 |
| Placer | glufosinate-ammonium | 1,902.38 | 30 | 1,919.58 |
| Placer | glutaraldehyde | 296.95 | 0 | 6.0 |
| Placer | glycerol | 53.62 | 10 | 425.4 |
| Placer | glyphosate, dimethylamine salt | 1,589.46 | 4 | 124.4 |
| Placer | glyphosate, isopropylamine salt | 20,558.3 | 160 | 392.05 |
| Placer | glyphosate, monoammonium salt | 513.03 | 0 | <0.01 |
| Placer | glyphosate, potassium salt | 13,832.53 | 145 | 4,769.04 |
| Placer | halosulfuron-methyl | 176.79 | 47 | 3,342.0 |
| Placer | heptamethyltrisiloxane ethoxylated | 19.03 | 27 | 391.8 |
| Placer | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 24.98 | 19 | 1,352.2 |
| Placer | heptyl butyrate | 0.72 | 0 | <0.01 |
| Placer | hexazinone | 234.1 | 9 | 617.5 |
| Placer | hexylene glycol | 94.92 | 0 | <0.01 |
| Placer | hexythiazox | 0.09 | 3 | 0.8 |
| Placer | hydramethylnon | 0.35 | 0 | <0.01 |
| Placer | hydroprene | 13.04 | 0 | <0.01 |
| Placer | hydrotreated paraffinic solvent | 3,129.06 | 37 | 2,658.82 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 119.93 | 15 | 428.85 |
| Placer | imazamox, ammonium salt | 8.08 | 0 | 6.65 |
| Placer | imazapyr, isopropylamine salt | 243.61 | 14 | 637.8 |
| Placer | imazethapyr, ammonium salt | 22.38 | 12 | 226.6 |
| Placer | imazosulfuron | 39.14 | 2 | 210.0 |
| Placer | imidacloprid | 753.6 | 31 | 521.36 |
| Placer | indaziflam | 273.97 | 18 | 544.27 |
| Placer | indoxacarb | 68.25 | 0 | <0.01 |
| Placer | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |
| Placer | iprodione | 188.85 | 0 | 5.5 |
| Placer | iron phosphate | 3.79 | 0 | <0.01 |
| Placer | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 0.11 | 0 | <0.01 |
| Placer | isopropyl alcohol | 26.25 | 58 | 719.38 |
| Placer | isopropylamine dodecylbenzene sulfonate | 17.77 | 30 | 1,365.68 |
| Placer | isoxaben | 438.72 | 44 | 60.6 |
| Placer | kaolin | 4,417.5 | 4 | 170.0 |
| Placer | kasugamycin hydrochloride | 1.45 | 11 | 15.28 |
| Placer | kresoxim-methyl | 3.45 | 5 | 23.9 |
| Placer | lactic acid | 0.33 | 0 | 2.75 |
| Placer | lambda-cyhalothrin | 155.13 | 157 | 4,523.39 |
| Placer | lauryl alcohol | 0.18 | 12 | 9.6 |
| Placer | lecithin | 108.26 | 0 | 3.0 |
| Placer | lime-sulfur | 10.54 | 2 | 2.66 |
| Placer | limonene | 295.91 | 0 | <0.01 |
| Placer | malathion | 0.84 | 2 | 1.0 |
| Placer | mancozeb | 3,354.51 | 90 | 1,813.28 |
| Placer | margosa oil | 1.27 | 1 | 1.0 |
| Placer | mcpa, dimethylamine salt | 773.8 | 20 | 1,100.0 |
| Placer | mcpa, 2-ethyl hexyl ester | <0.01 | 0 | <0.01 |
| Placer | mcpa, isooctyl ester | 153.05 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | mcpp-p, dimethylamine salt | 23.02 | 0 | <0.01 |
| Placer | mcpp-p, potassium salt | 46.84 | 0 | 60.0 |
| Placer | mecoprop-p | 23.89 | 0 | 57.64 |
| Placer | mefenoxam | 22.37 | 44 | 88.61 |
| Placer | mefenoxam, other related | 0.73 | 40 | 85.11 |
| Placer | mesotrione | 37.46 | 3 | 201.25 |
| Placer | metaldehyde | 0.67 | 0 | <0.01 |
| Placer | metallic silver | 0.01 | 0 | 1.25 |
| Placer | metconazole | 59.33 | 0 | <0.01 |
| Placer | methomyl | 56.23 | 24 | 67.3 |
| Placer | methoprene | 17.56 | 0 | <0.01 |
| Placer | s-methoprene | 0.1 | 0 | <0.01 |
| Placer | methoxyfenozide | 2.56 | 9 | 10.82 |
| Placer | methyl anthranilate | 0.88 | 1 | 2.5 |
| Placer | methylated fatty acids from canola oil | 0.76 | 0 | <0.01 |
| Placer | methylated soybean oil | 1,902.63 | 94 | 3,799.19 |
| Placer | methyl bromide | 14,850.0 | 3 | 49.5 |
| Placer | methyl-2,3-dichloro-9-hydroxyfluorene-9-carboxylate | 0.01 | 0 | <0.01 |
| Placer | 2-methyl-4-isothiazolin-3-one | 4.16 | 0 | 2.0 |
| Placer | metofluthrin | 0.06 | 0 | <0.01 |
| Placer | s-metolachlor | 13.22 | 0 | <0.01 |
| Placer | metrafenone | 3.75 | 3 | 15.6 |
| Placer | mevinphos | 1.46 | 1 | 130.0 |
| Placer | mevinphos, other related | 0.97 | 1 | 130.0 |
| Placer | mineral oil | 14,952.85 | 212 | 6,462.04 |
| Placer | msma | 105.23 | 0 | 31.91 |
| Placer | muscalure | 0.02 | 0 | <0.01 |
| Placer | myclobutanil | 31.95 | 19 | 33.3 |
| Placer | myristyl alcohol | 0.04 | 12 | 9.6 |
| Placer | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 148.5 | 3 | 82.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | naa | 0.28 | 0 | <0.01 |
| Placer | naa, ammonium salt | 3.71 | 0 | <0.01 |
| Placer | naa, ethyl ester | 0.02 | 0 | <0.01 |
| Placer | naled | 24,848.59 | 0 | <0.01 |
| Placer | napropamide | 0.07 | 0 | <0.01 |
| Placer | nicarbazin | <0.01 | 0 | <0.01 |
| Placer | nonanoic acid | 56.94 | 2 | 0.07 |
| Placer | nonanoic acid, other related | 3.0 | 2 | 0.07 |
| Placer | 4-nonylphenol, formaldehyde resin, propoxylated | 38.44 | 42 | 444.7 |
| Placer | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 3,795.16 | 415 | 9,626.56 |
| Placer | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 73.2 | 10 | 524.1 |
| Placer | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 19.17 | 30 | 2,236.82 |
| Placer | novaluron | 1.15 | 0 | <0.01 |
| Placer | noviflumuron | 0.03 | 0 | <0.01 |
| Placer | n-octyl bicycloheptene dicarboximide | 30.05 | 0 | <0.01 |
| Placer | octyl decyl dimethyl ammonium chloride | 0.06 | 0 | <0.01 |
| Placer | oleic acid | <0.01 | 0 | <0.01 |
| Placer | oleic acid, ethyl ester | 754.45 | 12 | 603.6 |
| Placer | oleic acid, methyl ester | 298.52 | 29 | 164.8 |
| Placer | oryzalin | 737.1 | 45 | 60.4 |
| Placer | oxadiazon | 40.34 | 0 | <0.01 |
| Placer | oxyfluorfen | 1,093.86 | 44 | 1,482.98 |
| Placer | oxytetracycline, calcium complex | 0.84 | 11 | 4.44 |
| Placer | oxytetracycline hydrochloride | 0.02 | 0 | <0.01 |
| Placer | paclobutrazol | 75.39 | 0 | <0.01 |
| Placer | paraquat dichloride | 225.44 | 4 | 173.4 |
| Placer | pcnb | 501.09 | 0 | <0.01 |
| Placer | pcp, other related | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Placer | pendimethalin | 3,733.56 | 33 | 1,019.07 |
| Placer | penoxsulam | 157.16 | 57 | 3,973.53 |
| Placer | pentachlorophenol | <0.01 | 0 | <0.01 |
| Placer | penthiopyrad | 25.63 | 0 | 5.65 |
| Placer | permethrin | 490.93 | 0 | <0.01 |
| Placer | permethrin, other related | <0.01 | 0 | <0.01 |
| Placer | petroleum distillates | 2.97 | 8 | 2.56 |
| Placer | petroleum distillates, refined | 47.5 | 4 | 9.25 |
| Placer | petroleum oil, paraffin based | 2,891.4 | 30 | 1,365.68 |
| Placer | petroleum oil, unclassified | 66.31 | 5 | 4.0 |
| Placer | phenothrin | 0.3 | 0 | <0.01 |
| Placer | phenylethyl propionate | 0.27 | 0 | <0.01 |
| Placer | phosmet | 6.65 | 8 | 4.5 |
| Placer | phosphoric acid | 3,433.31 | 22 | 1,275.41 |
| Placer | piperonyl butoxide | 129.15 | 0 | <0.01 |
| Placer | piperonyl butoxide, other related | 2.94 | 0 | <0.01 |
| Placer | polyacrylamide polymer | 2.12 | 16 | 240.4 |
| Placer | polyacrylic polymer | 309.99 | 10 | 1,038.91 |
| Placer | polyalkene oxide modified heptamethyl trisiloxane | 19.03 | 12 | 391.4 |
| Placer | polybutenes | 30.04 | 8 | 414.0 |
| Placer | polyether modified polysiloxane | 438.81 | 41 | 2,412.4 |
| Placer | polyethoxylated castor oil | 4.13 | 6 | 308.4 |
| Placer | polyethylene glycol | 165.74 | 74 | 1,908.33 |
| Placer | polyethylene glycol diacetate | 0.1 | 1 | 20.0 |
| Placer | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 31.12 | 16 | 449.15 |
| Placer | polyethylene glycol stearate | 157.2 | 12 | 602.6 |
| Placer | poly-i-para-menthene | 2.55 | 9 | 5.5 |
| Placer | polyoxin d, zinc salt | 4.83 | 2 | 2.0 |
| Placer | polyoxyethylene dioleate | 21.99 | 0 | 1.0 |
| Placer | polyoxyethylene polyoxypropylene | 192.54 | 10 | 639.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | polyoxyethylene sorbitan monolaurate | 4.73 | 0 | 2.75 |
| Placer | polyoxyethylene sorbitan monooleate | 77.35 | 30 | 1,366.68 |
| Placer | polyoxyethylene sorbitan trioleate | 469.36 | 35 | 1,608.68 |
| Placer | polyoxyethylene soybean oil fatty acid ester | 278.69 | 19 | 755.65 |
| Placer | polysorbate 65 | 56.07 | 0 | <0.01 |
| Placer | potash soap | 1.04 | 0 | <0.01 |
| Placer | potassium bicarbonate | 4.26 | 4 | 1.55 |
| Placer | potassium hydroxide | 0.89 | 2 | 177.0 |
| Placer | potassium nitrate | 8.49 | 2 | 177.0 |
| Placer | potassium peroxymonosulfate | 353.48 | 29 | <0.01 |
| Placer | potassium phosphite | 381.22 | 0 | 9.28 |
| Placer | prallethrin | 17.33 | 0 | <0.01 |
| Placer | prodiamine | 746.56 | 14 | 153.03 |
| Placer | propanil | 38,405.36 | 130 | 7,127.84 |
| Placer | propiconazole | 612.08 | 27 | 1,404.2 |
| Placer | propionic acid | 0.04 | 0 | <0.01 |
| Placer | propoxur | 0.01 | 0 | <0.01 |
| Placer | propylene glycol | 291.03 | 17 | 545.15 |
| Placer | pymetrozine | 0.03 | 0 | <0.01 |
| Placer | pyraclostrobin | 55.33 | 20 | 838.24 |
| Placer | pyraflufen-ethyl | 0.12 | 0 | 20.0 |
| Placer | pyrethrins | 11.8 | 17 | 1.0 |
| Placer | pyriproxyfen | 1.83 | 1 | 2.5 |
| Placer | pyroxsulam | 1.52 | 2 | 115.4 |
| Placer | qst 713 strain of dried bacillus subtilis | 1.38 | 9 | 12.1 |
| Placer | quinclorac | 17.75 | 0 | <0.01 |
| Placer | quinclorac, dimethylamine salt | 18.07 | 0 | <0.01 |
| Placer | quinoxifen | 1.99 | 7 | 21.54 |
| Placer | reynoutria sachalinensis | 2.42 | 8 | 18.5 |
| Placer | rimsulfuron | 29.44 | 20 | 798.61 |
| Placer | saflufenacil | 79.78 | 32 | 2,579.64 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Placer | saponin | 0.6 | 3 | 3.75 |
| Placer | sethoxydim | 40.96 | 10 | 154.0 |
| Placer | siduron | 14.0 | 0 | <0.01 |
| Placer | silica aerogel | 38.58 | 0 | <0.01 |
| Placer | silicone defoamer | 1.42 | 19 | 1,316.3 |
| Placer | simazine | 18.0 | 9 | 10.0 |
| Placer | sodium bromide | 1,048.51 | 0 | 19.0 |
| Placer | sodium carbonate peroxyhydrate | 922.25 | 0 | <0.01 |
| Placer | sodium chlorate | 3,356.16 | 13 | 623.26 |
| Placer | sodium chloride | 24.77 | 29 | <0.01 |
| Placer | sodium decyl sulfate | 228.85 | 0 | <0.01 |
| Placer | sodium diisooctylsulfosuccinate | 0.53 | 3 | 195.0 |
| Placer | sodium hydroxide | 11.32 | 7 | 230.4 |
| Placer | sodium hypochlorite | 737.61 | 1 | 28.0 |
| Placer | sodium lauroampho acetate | 172.72 | 0 | <0.01 |
| Placer | sodium lauryl sulfate | 116.58 | 0 | <0.01 |
| Placer | sodium alpha-olefin (c14-c16) sulfonate | 722.42 | 0 | <0.01 |
| Placer | sodium xylene sulfonate | 5.57 | 8 | 201.1 |
| Placer | sorbitan trioleate | 56.07 | 0 | <0.01 |
| Placer | spinetoram | 21.49 | 19 | 241.2 |
| Placer | spinosad | 57.15 | 83 | 226.1 |
| Placer | spirodiclofen | 456.03 | 36 | 921.65 |
| Placer | spiromesifen | 0.15 | 0 | <0.01 |
| Placer | spirotriamat | 14.23 | 28 | 104.6 |
| Placer | streptomycin sulfate | 5.82 | 9 | 14.68 |
| Placer | strychnine | <0.01 | 0 | <0.01 |
| Placer | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Placer | sulfentrazone | 132.56 | 0 | 57.64 |
| Placer | sulfluramid | <0.01 | 0 | <0.01 |
| Placer | sulfometuron-methyl | 22.85 | 0 | <0.01 |
| Placer | sulfur | 469.52 | 52 | 214.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | sulfuryl fluoride | 2,738.22 | 0 | <0.01 |
| Placer | tall oil | 368.64 | 56 | 3,414.47 |
| Placer | tall oil fatty acids | 551.53 | 73 | 3,011.91 |
| Placer | tartrazine | 0.86 | 0 | <0.01 |
| Placer | tebuconazole | 61.67 | 3 | 36.75 |
| Placer | tebuthiuron | 7.2 | 0 | <0.01 |
| Placer | tetraconazole | 0.39 | 2 | 16.5 |
| Placer | z,e-9,12-tetradecadien-1-yl acetate | 5.74 | 0 | <0.01 |
| Placer | tetramethrin | 0.02 | 0 | <0.01 |
| Placer | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 8.04 | 5 | 6.1 |
| Placer | tetrapotassium pyrophosphate | 1.06 | 5 | 6.1 |
| Placer | thiamethoxam | 18.62 | 9 | 13.1 |
| Placer | thiencarbazone-methyl | 0.47 | 0 | <0.01 |
| Placer | thiobencarb | 1,078.2 | 7 | 376.0 |
| Placer | thiophanate | <0.01 | 0 | <0.01 |
| Placer | thiophanate-methyl | 238.22 | 45 | 20.94 |
| Placer | thiram | 29.5 | 0 | <0.01 |
| Placer | thyme | 0.25 | 0 | <0.01 |
| Placer | triadimefon | 5.19 | 0 | <0.01 |
| Placer | triclopyr, butoxyethyl ester | 533.2 | 13 | 164.16 |
| Placer | triclopyr choline | 0.15 | 0 | <0.01 |
| Placer | triclopyr, triethylamine salt | 2,191.12 | 137 | 7,950.64 |
| Placer | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 36.34 | 3 | 205.0 |
| Placer | triethanolamine | 7.77 | 35 | 2,242.92 |
| Placer | trifloxystrobin | 9.13 | 12 | 50.4 |
| Placer | trifloxysulfuron-sodium | 0.02 | 0 | <0.01 |
| Placer | triflumizole | 5.26 | 3 | 25.75 |
| Placer | trifluralin | 77.85 | 0 | <0.01 |
| Placer | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 55.28 | 37 | 458.95 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Placer | trinexapac-ethyl | 218.08 | 0 | 340.35 |
| Placer | triticonazole | 14.32 | 0 | <0.01 |
| Placer | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 390.15 | 148 | 388.19 |
| Placer | urea dihydrogen sulfate | 0.66 | 2 | 105.0 |
| Placer | warfarin | <0.01 | 0 | <0.01 |
| Placer | zinc phosphide | 0.62 | 0 | <0.01 |
| Placer | ziram | 191.52 | 15 | 46.35 |
| Plumas | abamectin | <0.01 | 0 | <0.01 |
| Plumas | acephate | 0.58 | 0 | <0.01 |
| Plumas | acetamiprid | 0.03 | 0 | <0.01 |
| Plumas | acibenzolar-s-methyl | 0.41 | 0 | 15.0 |
| Plumas | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 0.71 | 0 | <0.01 |
| Plumas | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 0.74 | 0 | 500.0 |
| Plumas | alkyl (c8,c10) polyglucoside | 12.92 | 1 | 115.0 |
| Plumas | d-trans allethrin | <0.01 | 0 | <0.01 |
| Plumas | allyloxypolyethylene glycol acetate | 0.15 | 0 | <0.01 |
| Plumas | aminocyclopyrachlor | 2.22 | 0 | <0.01 |
| Plumas | aminocyclopyrachlor, potassium salt | 0.83 | 0 | <0.01 |
| Plumas | aminopyralid, triisopropanolamine salt | 1,115.17 | 13 | 913.03 |
| Plumas | ammonium sulfate | 105.42 | 1 | 115.0 |
| Plumas | azoxystrobin | 7.96 | 1 | 14.2 |
| Plumas | benzoic acid | 0.11 | 0 | <0.01 |
| Plumas | bifenthrin | 2.4 | 0 | 8.5 |
| Plumas | borax | 102.33 | 0 | <0.01 |
| Plumas | boric acid | 23.03 | 0 | <0.01 |
| Plumas | brodifacoum | <0.01 | 0 | <0.01 |
| Plumas | bromadiolone | 0.02 | 0 | <0.01 |
| Plumas | bromethalin | <0.01 | 0 | <0.01 |
| Plumas | butyl alcohol | 0.45 | 0 | <0.01 |
| Plumas | canola oil | 8.01 | 12 | 1,445.0 |
| Plumas | carfentrazone-ethyl | 4.37 | 7 | 56.47 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--------------------------------------|----------------|------|--------------|
| Plumas | chlorantraniliprole | 1.94 | 0 | 7.0 |
| Plumas | chlorfenapyr | 5.84 | 0 | <0.01 |
| Plumas | chlorophacinone | <0.01 | 0 | <0.01 |
| Plumas | chlorothalonil | 616.55 | 5 | 37.95 |
| Plumas | chlorpyrifos | 310.02 | 5 | 780.0 |
| Plumas | chlorsulfuron | 6.59 | 3 | 503.5 |
| Plumas | citric acid | 1.21 | 0 | <0.01 |
| Plumas | clethodim | 28.41 | 1 | 115.0 |
| Plumas | clopyralid, monoethanolamine salt | 90.72 | 8 | 298.28 |
| Plumas | clopyralid, triethylamine salt | 36.38 | 1 | 12.0 |
| Plumas | clothianidin | <0.01 | 0 | <0.01 |
| Plumas | copper carbonate, basic | 3.41 | 0 | <0.01 |
| Plumas | copper ethanolamine complexes, mixed | 27.59 | 0 | <0.01 |
| Plumas | copper hydroxide | 1.16 | 0 | <0.01 |
| Plumas | copper sulfate (pentahydrate) | 123.75 | 0 | <0.01 |
| Plumas | corn syrup | 35.74 | 1 | 115.0 |
| Plumas | cyfluthrin | 3.65 | 0 | <0.01 |
| Plumas | beta-cyfluthrin | 14.04 | 0 | <0.01 |
| Plumas | cypermethrin | 0.72 | 0 | <0.01 |
| Plumas | 2,4-d | 4.92 | 1 | 7.0 |
| Plumas | 2,4-d, dimethylamine salt | 477.95 | 7 | 690.0 |
| Plumas | 2,4-d, 2-ethylhexyl ester | 22.59 | 4 | 25.87 |
| Plumas | dazomet | 47.04 | 0 | <0.01 |
| Plumas | deltamethrin | 3.16 | 0 | <0.01 |
| Plumas | diatomaceous earth | 0.37 | 0 | <0.01 |
| Plumas | dicamba | 1.96 | 5 | 32.87 |
| Plumas | diethylene glycol | 3.35 | 0 | <0.01 |
| Plumas | difenoconazole | 1.35 | 1 | 5.2 |
| Plumas | difethialone | <0.01 | 0 | <0.01 |
| Plumas | dimethyl alkyl tertiary amines | 0.12 | 0 | <0.01 |
| Plumas | dimethylpolysiloxane | 0.18 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Plumas | dinotefuran | <0.01 | 0 | <0.01 |
| Plumas | diphacinone | <0.01 | 0 | <0.01 |
| Plumas | diquat dibromide | 43.0 | 0 | <0.01 |
| Plumas | disodium octaborate tetrahydrate | 21.14 | 0 | <0.01 |
| Plumas | dodecylbenzene sulfonic acid, calcium salt | 4.01 | 12 | 1,445.0 |
| Plumas | esfenvalerate | 0.18 | 0 | <0.01 |
| Plumas | ethephon | 557.82 | 8 | 47.6 |
| Plumas | etofenprox | 0.02 | 0 | <0.01 |
| Plumas | fatty acids, mixed | 5.97 | 0 | <0.01 |
| Plumas | fatty acids, c16-18 and c18-unsaturated, branched and linear | 3.85 | 6 | 905.0 |
| Plumas | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 423.91 | 12 | 1,445.0 |
| Plumas | fatty acids derived from tallow | 0.3 | 0 | 500.0 |
| Plumas | fipronil | 22.42 | 0 | <0.01 |
| Plumas | fluazinam | 0.91 | 1 | 3.2 |
| Plumas | fludioxonil | 13.97 | 3 | 20.6 |
| Plumas | fluoxastrobin | 1.47 | 0 | 3.0 |
| Plumas | flurprimidol | 14.45 | 0 | <0.01 |
| Plumas | flutolanil | 14.7 | 0 | <0.01 |
| Plumas | fluxapyroxad | 1.33 | 0 | 2.0 |
| Plumas | glufosinate-ammonium | 1.31 | 0 | <0.01 |
| Plumas | glycerol | 119.43 | 6 | 905.0 |
| Plumas | glyphosate, dimethylamine salt | 6,784.78 | 68 | 3,251.08 |
| Plumas | glyphosate, isopropylamine salt | 2,782.62 | 18 | 500.5 |
| Plumas | glyphosate, monoammonium salt | 2.79 | 0 | <0.01 |
| Plumas | glyphosate, potassium salt | 196.57 | 6 | 36.0 |
| Plumas | heptamethyltrisiloxane ethoxylated | 0.67 | 0 | <0.01 |
| Plumas | hexazinone | 1,288.34 | 16 | 780.53 |
| Plumas | hydroprene | <0.01 | 0 | <0.01 |
| Plumas | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.51 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Plumas | imazapyr, isopropylamine salt | 789.28 | 37 | 1,298.78 |
| Plumas | imazethapyr, ammonium salt | 11.41 | 1 | 115.0 |
| Plumas | imidacloprid | 150.99 | 0 | 90.0 |
| Plumas | indaziflam | 25.81 | 0 | <0.01 |
| Plumas | indoxacarb | 1.16 | 0 | <0.01 |
| Plumas | iprodione | 5.0 | 0 | 1.19 |
| Plumas | iron phosphate | <0.01 | 0 | <0.01 |
| Plumas | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 1.56 | 0 | <0.01 |
| Plumas | isopropylamine dodecylbenzene sulfonate | <0.01 | 0 | <0.01 |
| Plumas | lambda-cyhalothrin | 4.24 | 1 | 125.0 |
| Plumas | lecithin | 0.06 | 0 | <0.01 |
| Plumas | limonene | 1.36 | 0 | <0.01 |
| Plumas | malathion | 0.07 | 0 | <0.01 |
| Plumas | mcpp | 2.2 | 1 | 7.0 |
| Plumas | mecoprop-p | 5.07 | 4 | 25.87 |
| Plumas | metam-sodium | 46.72 | 0 | <0.01 |
| Plumas | methylated fatty acids from canola oil | 69.11 | 0 | <0.01 |
| Plumas | methylated soybean oil | 8,580.92 | 92 | 4,094.49 |
| Plumas | metribuzin | 505.5 | 10 | 1,005.0 |
| Plumas | mineral oil | 261.57 | 0 | 3.0 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,551.28 | 97 | 5,479.49 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 0.46 | 0 | <0.01 |
| Plumas | novaluron | <0.01 | 0 | <0.01 |
| Plumas | noviflumuron | 0.05 | 0 | <0.01 |
| Plumas | n-octyl bicycloheptene dicarboximide | 0.9 | 0 | <0.01 |
| Plumas | oleic acid, ethyl ester | 34.62 | 3 | 21.9 |
| Plumas | oleic acid, methyl ester | 4.24 | 0 | <0.01 |
| Plumas | oryzalin | 175.77 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Plumas | oxyfluorfen | 401.3 | 6 | 233.0 |
| Plumas | paclobutrazol | 0.16 | 0 | <0.01 |
| Plumas | paraquat dichloride | 252.42 | 7 | 730.0 |
| Plumas | pcnb | 203.99 | 0 | 2.0 |
| Plumas | pendimethalin | 1,373.1 | 0 | <0.01 |
| Plumas | penoxsulam | 8.45 | 6 | 233.0 |
| Plumas | penthiopyrad | 13.55 | 2 | 16.35 |
| Plumas | permethrin | 26.93 | 0 | <0.01 |
| Plumas | petroleum oil, paraffin based | 0.75 | 0 | <0.01 |
| Plumas | phenothrin | <0.01 | 0 | <0.01 |
| Plumas | phosphoric acid | 1.42 | 0 | <0.01 |
| Plumas | piperonyl butoxide | 1.66 | 0 | <0.01 |
| Plumas | piperonyl butoxide, other related | 0.22 | 0 | <0.01 |
| Plumas | polyacrylamide, polyethylene glycol mixture | 0.31 | 0 | <0.01 |
| Plumas | polyalkene oxide modified heptamethyl trisiloxane | 14.76 | 7 | 87.9 |
| Plumas | polyethylene glycol diacetate | 0.01 | 0 | <0.01 |
| Plumas | polyethylene glycol stearate | 8.03 | 3 | 21.9 |
| Plumas | polyoxin d, zinc salt | 1.63 | 0 | <0.01 |
| Plumas | polyoxyethylene dioleate | 0.43 | 0 | <0.01 |
| Plumas | polyoxyethylene sorbitan monooleate | 0.14 | 0 | <0.01 |
| Plumas | polyoxyethylene sorbitan trioleate | 9.47 | 12 | 1,445.0 |
| Plumas | potassium phosphite | 39.54 | 0 | <0.01 |
| Plumas | prallethrin | 0.03 | 0 | <0.01 |
| Plumas | propiconazole | 58.21 | 1 | 23.48 |
| Plumas | propylene glycol | 0.08 | 0 | <0.01 |
| Plumas | pyraclostrobin | 1.75 | 0 | <0.01 |
| Plumas | pyraflufen-ethyl | <0.01 | 0 | <0.01 |
| Plumas | pyrethrins | 0.48 | 0 | <0.01 |
| Plumas | pyriproxyfen | 0.16 | 0 | <0.01 |
| Plumas | quinclorac, dimethylamine salt | 1.78 | 0 | <0.01 |
| Plumas | rimsulfuron | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Plumas | silica aerogel | 1.66 | 0 | <0.01 |
| Plumas | sodium diisooctylsulfosuccinate | 1.93 | 6 | 905.0 |
| Plumas | sodium xylene sulfonate | 12.52 | 6 | 905.0 |
| Plumas | sulfentrazone | 1.28 | 0 | <0.01 |
| Plumas | sulfometuron-methyl | 30.0 | 0 | <0.01 |
| Plumas | tall oil fatty acids | 10.2 | 1 | 20.0 |
| Plumas | tebuthiuron | 12.0 | 0 | <0.01 |
| Plumas | thiophanate-methyl | 9.11 | 0 | 0.28 |
| Plumas | triadimefon | 1.56 | 0 | <0.01 |
| Plumas | triclopyr, butoxyethyl ester | 113.51 | 1 | 1.5 |
| Plumas | triclopyr, triethylamine salt | 619.41 | 8 | 158.81 |
| Plumas | trifloxystrobin | 0.31 | 0 | <0.01 |
| Plumas | trinexapac-ethyl | 22.44 | 6 | 39.2 |
| Plumas | triticonazole | 0.61 | 0 | <0.01 |
| Plumas | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 19.08 | 1 | 20.0 |
| Riverside | abamectin | 359.58 | 1,083 | 22,032.99 |
| Riverside | abamectin, other related | <0.01 | 0 | <0.01 |
| Riverside | s-abscisic acid | 118.18 | 29 | 870.49 |
| Riverside | acephate | 470.05 | 140 | 536.65 |
| Riverside | acequinocyl | 35.21 | 15 | 86.69 |
| Riverside | acetamiprid | 212.43 | 143 | 2,280.8 |
| Riverside | acetic acid | 5.82 | 24 | 558.3 |
| Riverside | acibenzolar-s-methyl | 7.08 | 28 | 231.52 |
| Riverside | acid blue 9, diammonium salt | 122.48 | 1 | 10.5 |
| Riverside | acrolein | 1,344.57 | 0 | <0.01 |
| Riverside | acrylamide/sodium acrylate copolymer | 0.84 | 9 | 240.5 |
| Riverside | alcohols, c12-c14, aliphatic | 46.39 | 0 | <0.01 |
| Riverside | alcohols, c12 - c13, ethoxylated | 0.29 | 0 | <0.01 |
| Riverside | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 16.44 | 0 | <0.01 |
| Riverside | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate | 0.43 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | alkyl (as in fatty acids of coconut oil) monoethanolamide | 0.27 | 0 | <0.01 |
| Riverside | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 21.51 | 10 | 2.93 |
| Riverside | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 15.79 | 15 | 155.0 |
| Riverside | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 15.79 | 15 | 155.0 |
| Riverside | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 3,015.67 | 1,869 | 49,187.07 |
| Riverside | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 144.61 | 11 | 464.9 |
| Riverside | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 683.85 | 127 | 5,535.25 |
| Riverside | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 0.83 | 2 | 40.0 |
| Riverside | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 84.98 | 127 | 5,535.25 |
| Riverside | alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate | 0.87 | 0 | <0.01 |
| Riverside | alpha-pinene beta-pinene copolymer | 5,720.51 | 1,003 | 27,803.17 |
| Riverside | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1,230.79 | 385 | 18,335.82 |
| Riverside | alkyl (c9-c11) oligomeric d-glucopyranoside | 132.54 | 0 | <0.01 |
| Riverside | alkyl (c8,c10) polyglucoside | 361.14 | 1,022 | 25,103.91 |
| Riverside | d-allethrin | 0.01 | 0 | <0.01 |
| Riverside | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Riverside | d-trans allethrin | 1.7 | 0 | <0.01 |
| Riverside | allyloxypolyethylene glycol acetate | 19.53 | 46 | 1,950.52 |
| Riverside | aluminum phosphide | 1,157.23 | 50 | 3,539.5 |
| Riverside | ametocradin | 235.29 | 70 | 836.81 |
| Riverside | aminocyclopyrachlor | 9.81 | 0 | <0.01 |
| Riverside | aminocyclopyrachlor, potassium salt | 61.02 | 0 | <0.01 |
| Riverside | aminopyralid, triisopropanolamine salt | 419.81 | 0 | 10.75 |
| Riverside | 4-aminopyridine | 0.11 | 0 | <0.01 |
| Riverside | ammonium citrate | 6.43 | 0 | <0.01 |
| Riverside | ammonium nitrate | 172.28 | 520 | 18,214.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | ammonium propionate | 149.02 | 271 | 1,089.99 |
| Riverside | ammonium sulfate | 8,383.08 | 1,269 | 38,602.74 |
| Riverside | para-tert-amylphenol | 67.01 | 78 | 82.55 |
| Riverside | ancymidol | <0.01 | 35 | 0.47 |
| Riverside | aromatic 200 | 47.64 | 3 | 88.0 |
| Riverside | aspergillus flavus strain af36 | 0.02 | 5 | 292.0 |
| Riverside | atrazine | 380.49 | 10 | 506.0 |
| Riverside | atrazine, other related | 8.04 | 10 | 506.0 |
| Riverside | azadirachtin | 131.34 | 593 | 4,616.29 |
| Riverside | azoxystrobin | 1,758.08 | 471 | 5,778.32 |
| Riverside | bacillus amyloliquefaciens strain d747 | 1,267.1 | 84 | 358.22 |
| Riverside | bacillus firmus (strain i-1582) | 60.6 | 0 | 14.38 |
| Riverside | bacillus pumilus, strain qst 2808 | 926.74 | 301 | 9,469.7 |
| Riverside | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 251.42 | 0 | <0.01 |
| Riverside | bacillus subtilis gb03 | 0.02 | 0 | <0.01 |
| Riverside | bacillus thuringiensis (berliner) | 0.03 | 0 | <0.01 |
| Riverside | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 0.11 | 1 | 3.0 |
| Riverside | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 1.08 | 6 | 6.0 |
| Riverside | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3,187.71 | 248 | 3,292.6 |
| Riverside | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 434.38 | 0 | <0.01 |
| Riverside | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 2,206.58 | 223 | 7,126.67 |
| Riverside | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 3,007.75 | 830 | 24,711.29 |
| Riverside | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.01 | 4 | 0.52 |
| Riverside | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 861.55 | 143 | 1,577.71 |
| Riverside | beauveria bassiana strain gha | 50.93 | 102 | 138.76 |
| Riverside | benefin | 481.47 | 13 | 401.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | bensulide | 18,884.43 | 643 | 4,819.02 |
| Riverside | bentazon, sodium salt | 12.49 | 1 | 11.5 |
| Riverside | bentonite | 498.15 | 26 | 1,077.0 |
| Riverside | benzoic acid | 182.65 | 453 | 7,369.92 |
| Riverside | n6-benzyl adenine | 18.56 | 435 | 284.57 |
| Riverside | ortho-benzyl-para-chlorophenol | 341.9 | 0 | 0.38 |
| Riverside | bifenazate | 113.04 | 116 | 260.71 |
| Riverside | bifenthrin | 7,157.53 | 624 | 4,039.56 |
| Riverside | s-bioallethrin | <0.01 | 0 | <0.01 |
| Riverside | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 518.22 | 2,210 | 81,261.84 |
| Riverside | borax | 31.15 | 0 | <0.01 |
| Riverside | boric acid | 16,801.2 | 0 | <0.01 |
| Riverside | boscalid | 1,040.35 | 321 | 5,177.72 |
| Riverside | brodifacoum | 0.32 | 0 | <0.01 |
| Riverside | bromacil | 26.18 | 19 | 98.01 |
| Riverside | bromacil, lithium salt | 24.78 | 0 | <0.01 |
| Riverside | bromadiolone | 4.0 | 12 | 569.63 |
| Riverside | bromethalin | 0.09 | 0 | <0.01 |
| Riverside | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 2,952.36 | 0 | 1.0 |
| Riverside | bromoxynil heptanoate | 1,226.03 | 159 | 4,920.3 |
| Riverside | bromoxynil octanoate | 1,984.54 | 207 | 5,801.3 |
| Riverside | buprofezin | 1,264.29 | 84 | 2,870.47 |
| Riverside | burkholderia sp strain a396 cells and fermentation media | 60.42 | 27 | 0.51 |
| Riverside | 2-butoxyethanol | 119.46 | 0 | <0.01 |
| Riverside | butyl alcohol | 21.05 | 16 | 380.53 |
| Riverside | butyl lactate | 206.7 | 340 | 11,532.64 |
| Riverside | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 3,164.19 | 1,787 | 84,040.3 |
| Riverside | cadmium chloride | 0.03 | 1 | 2.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | calcium chloride | 207.55 | 486 | 20,221.49 |
| Riverside | calcium hydroxide | 7,398.64 | 30 | 792.2 |
| Riverside | calcium hypochlorite | 18,030.2 | 0 | <0.01 |
| Riverside | canola oil | 1.67 | 2 | 1.02 |
| Riverside | capric acid | 5,847.13 | 104 | 5,092.65 |
| Riverside | caprylic acid | 8,587.98 | 104 | 5,092.65 |
| Riverside | capsicum oleoresin | 25.59 | 91 | 135.53 |
| Riverside | carbaryl | 1,760.57 | 238 | 264.68 |
| Riverside | carbon | 2.48 | 0 | <0.01 |
| Riverside | carfentrazone-ethyl | 101.52 | 126 | 3,276.7 |
| Riverside | casein | 37.36 | 26 | 1,077.0 |
| Riverside | chlorantraniliprole | 900.39 | 871 | 25,437.94 |
| Riverside | chlordecone | <0.01 | 0 | <0.01 |
| Riverside | chlorfenapyr | 7,713.76 | 19 | 9.7 |
| Riverside | chlorflurenol, methyl ester | 17.94 | 0 | <0.01 |
| Riverside | chlorine dioxide | 0.01 | 0 | <0.01 |
| Riverside | chlormequat chloride | 98.66 | 235 | 277.8 |
| Riverside | 5-chloro-2-methyl-4-isothiazolin-3-one | 237.21 | 0 | 1.0 |
| Riverside | chlorophacinone | 0.13 | 0 | <0.01 |
| Riverside | chloropicrin | 1,025.93 | 1 | 19.64 |
| Riverside | chlorothalonil | 9,114.57 | 241 | 2,326.6 |
| Riverside | chlorpropham | 146.92 | 0 | <0.01 |
| Riverside | chlorpyrifos | 2,878.0 | 87 | 2,826.88 |
| Riverside | chlorsulfuron | 178.91 | 3 | 145.6 |
| Riverside | chlorthal-dimethyl | 7,631.4 | 343 | 2,078.95 |
| Riverside | cholecalciferol | 1.53 | 0 | <0.01 |
| Riverside | chromobacterium subtsugae strain praa4-1 | 46.2 | 34 | 85.88 |
| Riverside | citric acid | 2,957.15 | 3,180 | 113,970.37 |
| Riverside | clarified hydrophobic extract of neem oil | 2,754.73 | 253 | 1,063.89 |
| Riverside | clethodim | 5,355.88 | 667 | 25,929.06 |
| Riverside | clopyralid, monoethanolamine salt | 58.96 | 0 | 1.48 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | clopyralid,triethylamine salt | 0.57 | 0 | <0.01 |
| Riverside | clothianidin | 59.24 | 13 | 282.33 |
| Riverside | coconut diethanolamide | 13.91 | 562 | 869.18 |
| Riverside | coconut imidazoline sodium carboxylate | 11.89 | 213 | 9,677.24 |
| Riverside | copper diammonium diacetate complex | 0.39 | 0 | <0.01 |
| Riverside | copper ethanolamine complexes, mixed | 3,594.27 | 1 | 1,040.75 |
| Riverside | copper ethylenediamine complex | 510.8 | 0 | <0.01 |
| Riverside | copper hydroxide | 7,042.13 | 191 | 4,838.82 |
| Riverside | copper naphthenate | 0.07 | 0 | <0.01 |
| Riverside | copper octanoate | 489.41 | 90 | 816.38 |
| Riverside | copper oxide (ous) | 2,814.64 | 54 | 1,714.1 |
| Riverside | copper oxychloride | 212.65 | 19 | 826.2 |
| Riverside | copper sulfate (basic) | 2,004.46 | 48 | 1,237.7 |
| Riverside | copper sulfate (pentahydrate) | 69,387.53 | 49 | 2,679.69 |
| Riverside | cottonseed oil | 6,484.81 | 364 | 12,959.83 |
| Riverside | cryolite | 5,478.33 | 20 | 663.82 |
| Riverside | cube extracts | <0.01 | 0 | <0.01 |
| Riverside | cyantraniliprole | 451.59 | 278 | 4,504.8 |
| Riverside | cyazofamid | 19.91 | 5 | 11.93 |
| Riverside | cyclanilide | 11.49 | 14 | 311.1 |
| Riverside | cycloate | 844.87 | 43 | 346.34 |
| Riverside | cyflufenamid | 127.49 | 195 | 4,869.91 |
| Riverside | cyflumetofen | 5.66 | 26 | 24.24 |
| Riverside | cyfluthrin | 1,119.05 | 330 | 1,622.83 |
| Riverside | beta-cyfluthrin | 3,562.33 | 433 | 18,639.95 |
| Riverside | cymoxanil | 126.15 | 77 | 875.39 |
| Riverside | cypermethrin | 3,617.21 | 12 | 63.0 |
| Riverside | zeta-cypermethrin | 686.58 | 1,190 | 16,259.65 |
| Riverside | cyprodinil | 8.41 | 55 | 93.56 |
| Riverside | cyromazine | 210.4 | 85 | 1,686.58 |
| Riverside | cytokinin (as kinetin) | 0.13 | 88 | 4,947.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Riverside | 2,4-d | 1.51 | 0 | <0.01 |
| Riverside | 2,4-d, butoxyethanol ester | 0.32 | 0 | <0.01 |
| Riverside | 2,4-d, dimethylamine salt | 2,354.09 | 30 | 2,052.28 |
| Riverside | 2,4-d, 2-ethylhexyl ester | 2,340.53 | 34 | 1,377.08 |
| Riverside | 2,4-d, isooctyl ester | 0.37 | 0 | <0.01 |
| Riverside | 2,4-d, isopropyl ester | 968.44 | 201 | 4,216.95 |
| Riverside | 2,4-d, triisopropanolamine salt | 122.38 | 0 | <0.01 |
| Riverside | daminozide | 390.13 | 372 | 273.82 |
| Riverside | dazomet | 0.61 | 0 | <0.01 |
| Riverside | 4-(2,4-db), dimethylamine salt | 3,313.02 | 178 | 7,056.13 |
| Riverside | ddvp | 31.64 | 0 | <0.01 |
| Riverside | ddvp, other related | 2.38 | 0 | <0.01 |
| Riverside | (e)-5-decenol | 0.15 | 3 | 11.5 |
| Riverside | (e)-5-decenyl acetate | 0.86 | 3 | 11.5 |
| Riverside | deltamethrin | 661.97 | 0 | <0.01 |
| Riverside | diatomaceous earth | 76.34 | 0 | <0.01 |
| Riverside | diazinon | 316.28 | 32 | 470.14 |
| Riverside | 2,2-dibromo-3-nitrilopropionamide | 435.07 | 0 | <0.01 |
| Riverside | dicamba | 126.85 | 25 | 443.08 |
| Riverside | dicamba, dimethylamine salt | 365.15 | 11 | 1,200.18 |
| Riverside | dichlobenil | 9.5 | 0 | <0.01 |
| Riverside | 1,3-dichloro-5,5-dimethylhydantoin | 1,065.71 | 0 | 1.0 |
| Riverside | 1,3-dichloro-5-ethyl-5-methylhydantoin | 586.32 | 0 | 1.0 |
| Riverside | 1,3-dichloropropene | 18,987.61 | 4 | 151.14 |
| Riverside | dicloran | 109.45 | 6 | 45.69 |
| Riverside | didecyl dimethyl ammonium chloride | 61.04 | 24 | 8.29 |
| Riverside | dienochlor | 0.5 | 1 | 2.0 |
| Riverside | diethylene glycol | 1,286.55 | 223 | 4,895.7 |
| Riverside | difenoconazole | 31.57 | 7 | 210.4 |
| Riverside | difethialone | 0.74 | 3 | 3.0 |
| Riverside | diflubenzuron | 5.06 | 7 | 113.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | diglycolamine salt of 3,6-dichloro-o-anisic acid | 753.32 | 27 | 1,377.1 |
| Riverside | dikegulac sodium | 247.8 | 0 | <0.01 |
| Riverside | dimethenamid-p | 726.31 | 184 | 889.29 |
| Riverside | dimethoate | 11,599.38 | 879 | 35,310.97 |
| Riverside | dimethomorph | 243.89 | 105 | 1,171.77 |
| Riverside | dimethyl alkyl tertiary amines | 198.93 | 453 | 7,369.92 |
| Riverside | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 1.54 | 1 | 38.0 |
| Riverside | 3,7-dimethyl-6-octen-1-ol | 0.15 | 34 | 56.0 |
| Riverside | dimethylpolysiloxane | 1,791.45 | 1,828 | 44,468.76 |
| Riverside | dinotefuran | 647.26 | 163 | 1,126.92 |
| Riverside | dioctyl dimethyl ammonium chloride | 1.02 | 5 | 2.48 |
| Riverside | diphacinone | 2.5 | 422 | 9,890.2 |
| Riverside | diphacinone, sodium salt | 0.05 | 0 | <0.01 |
| Riverside | diquat dibromide | 12,233.61 | 646 | 3,600.01 |
| Riverside | disodium lauryl sulfosuccinate | 0.3 | 0 | <0.01 |
| Riverside | disodium octaborate tetrahydrate | 10,768.74 | 2 | 2.0 |
| Riverside | dithiopyr | 930.61 | 45 | 136.34 |
| Riverside | diuron | 2,914.79 | 152 | 6,478.42 |
| Riverside | e,e-8,10-dodecadien-1-ol | 0.09 | 3 | 5.0 |
| Riverside | dodecylbenzene sulfonic acid | 60.26 | 562 | 869.18 |
| Riverside | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 287.34 | 814 | 23,045.9 |
| Riverside | 2-(2,4-dp), dimethylamine salt | 10.4 | 0 | 10.0 |
| Riverside | 2,4-dp-p, dimethylamine salt | 0.02 | 0 | <0.01 |
| Riverside | edta, tetrasodium salt | 3.71 | 562 | 869.18 |
| Riverside | emamectin benzoate | 24.74 | 53 | 1,483.18 |
| Riverside | emulsifiable methylated vegetable oil | 201.57 | 24 | 546.0 |
| Riverside | endothall, dipotassium salt | 152.3 | 0 | 10.25 |
| Riverside | endothall, mono [n,n-dimethyl alkylamine] salt | 235.26 | 0 | <0.01 |
| Riverside | eptc | 54,127.72 | 426 | 22,454.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---------------------------------|----------------|-------|--------------|
| Riverside | esfenvalerate | 2,493.01 | 429 | 7,420.12 |
| Riverside | essential oils | 0.05 | 77 | 77.0 |
| Riverside | ethalfluralin | 101.45 | 14 | 78.93 |
| Riverside | ethephon | 13,653.62 | 459 | 15,999.87 |
| Riverside | etofenprox | 9.23 | 0 | <0.01 |
| Riverside | ethofumesate | 3,875.96 | 42 | 1,262.49 |
| Riverside | ethyl alcohol | 165.88 | 78 | 82.17 |
| Riverside | ethylene | 35.76 | 37 | <0.01 |
| Riverside | ethylene glycol | 4.6 | 2 | 23.0 |
| Riverside | etoxazole | 17.36 | 71 | 160.0 |
| Riverside | famoxadone | 126.15 | 77 | 875.39 |
| Riverside | farnesol | 0.06 | 34 | 56.0 |
| Riverside | fatty acids, methyl esters | 1,889.05 | 1 | 22.0 |
| Riverside | fatty acids, mixed | 3,328.12 | 1,118 | 42,083.85 |
| Riverside | fatty acids derived from tallow | 492.32 | 385 | 18,335.82 |
| Riverside | fenamidone | 519.72 | 147 | 2,196.7 |
| Riverside | fenarimol | 4.1 | 0 | <0.01 |
| Riverside | fenazaquin | 8.2 | 10 | 25.87 |
| Riverside | fenhexamid | 406.54 | 85 | 789.8 |
| Riverside | fenpropathrin | 2,277.14 | 511 | 7,386.89 |
| Riverside | fenpyroximate | 250.91 | 85 | 2,490.9 |
| Riverside | ferric sodium edta | 122.29 | 97 | 713.64 |
| Riverside | ferrous sulfate | 61.81 | 213 | 9,677.24 |
| Riverside | fipronil | 1,640.65 | 0 | 5.5 |
| Riverside | flazasulfuron | 1.02 | 0 | <0.01 |
| Riverside | flonicamid | 759.35 | 234 | 8,044.6 |
| Riverside | florasulam | 1.04 | 1 | 10.0 |
| Riverside | fluazifop-butyl | 2.37 | 0 | <0.01 |
| Riverside | fluazifop-p-butyl | 329.92 | 0 | <0.01 |
| Riverside | fluazinam | 28.4 | 0 | 44.72 |
| Riverside | flubendiamide | 627.55 | 202 | 8,471.45 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|-------------------------------------|----------------|-------|--------------|
| Riverside | fludioxonil | 243.0 | 298 | 234.87 |
| Riverside | flumioxazin | 571.12 | 101 | 2,425.38 |
| Riverside | fluopicolide | 61.87 | 13 | 502.08 |
| Riverside | fluopyram | 22.05 | 11 | 164.27 |
| Riverside | flupyradifurone | 3,722.81 | 827 | 35,472.15 |
| Riverside | flurecol-methyl | 4.28 | 0 | <0.01 |
| Riverside | fluridone | 34.47 | 1 | 71.0 |
| Riverside | fluroxypyr, 1-methylheptyl ester | 23.48 | 0 | 2.0 |
| Riverside | flurprimidol | 93.57 | 145 | 49.81 |
| Riverside | flutolanil | 1,437.52 | 6 | 165.43 |
| Riverside | flutriafol | 147.45 | 37 | 870.45 |
| Riverside | tau-fluvalinate | 29.5 | 67 | 91.48 |
| Riverside | fluxapyroxad | 160.67 | 67 | 1,349.12 |
| Riverside | foramsulfuron | 44.38 | 10 | 584.9 |
| Riverside | forchlorfenuron | 2.67 | 16 | 516.82 |
| Riverside | fosetyl-al | 2,081.48 | 219 | 545.28 |
| Riverside | free fatty acids and/or amine salts | 2.83 | 2 | 5.0 |
| Riverside | freon 12 | 0.28 | 0 | <0.01 |
| Riverside | garlic | 78.58 | 87 | 133.23 |
| Riverside | geraniol | 0.15 | 34 | 56.0 |
| Riverside | gibberellins | 8,018.17 | 902 | 25,836.28 |
| Riverside | glufosinate-ammonium | 1,793.91 | 186 | 2,723.34 |
| Riverside | glutaraldehyde | 794.99 | 0 | <0.01 |
| Riverside | glycerol | 29.2 | 150 | 6,197.96 |
| Riverside | glyphosate | 29.99 | 0 | <0.01 |
| Riverside | glyphosate, diammonium salt | 12.0 | 0 | <0.01 |
| Riverside | glyphosate, dimethylamine salt | 2,010.64 | 0 | <0.01 |
| Riverside | glyphosate, isopropylamine salt | 232,171.2 | 5,060 | 105,997.33 |
| Riverside | glyphosate, monoammonium salt | 94.39 | 0 | <0.01 |
| Riverside | glyphosate, potassium salt | 48,889.47 | 894 | 11,378.5 |
| Riverside | halosulfuron-methyl | 146.56 | 55 | 978.71 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | heptamethyltrisiloxane ethoxylated | 401.25 | 265 | 5,976.0 |
| Riverside | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 664.49 | 197 | 7,446.3 |
| Riverside | hexazinone | 40.6 | 5 | 281.5 |
| Riverside | hexylene glycol | 119.29 | 0 | <0.01 |
| Riverside | hexythiazox | 264.97 | 218 | 2,191.14 |
| Riverside | hydramethylnon | 73.27 | 46 | 984.93 |
| Riverside | hydrogen chloride | 0.31 | 0 | <0.01 |
| Riverside | hydrogen cyanamide | 80,195.16 | 132 | 4,243.95 |
| Riverside | hydrogen peroxide | 1,552.72 | 168 | 1,010.96 |
| Riverside | hydroprene | 257.06 | 14 | 14.95 |
| Riverside | hydrotreated paraffinic solvent | 28,610.02 | 1,048 | 44,222.94 |
| Riverside | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 112.65 | 93 | 3,559.35 |
| Riverside | iba | 0.68 | 34 | 0.47 |
| Riverside | imazalil | 635.16 | 0 | <0.01 |
| Riverside | imazalil sulfate | 503.07 | 0 | <0.01 |
| Riverside | imazamox, ammonium salt | 314.49 | 256 | 7,638.1 |
| Riverside | imazapic, ammonium salt | 0.03 | 0 | <0.01 |
| Riverside | imazapyr, isopropylamine salt | 782.96 | 0 | <0.01 |
| Riverside | imazethapyr, ammonium salt | 298.28 | 125 | 5,116.53 |
| Riverside | imidacloprid | 33,167.5 | 1,801 | 30,783.6 |
| Riverside | indaziflam | 291.73 | 181 | 1,614.04 |
| Riverside | indole | 0.01 | 0 | <0.01 |
| Riverside | indoxacarb | 2,245.45 | 1,054 | 45,295.41 |
| Riverside | 3-iodo-2-propynyl butylcarbamate | 1.72 | 8 | 8.0 |
| Riverside | iodosulfuron-methyl-sodium | 0.52 | 0 | <0.01 |
| Riverside | iprodione | 1,163.5 | 367 | 321.06 |
| Riverside | iron phosphate | 233.99 | 100 | 2,393.67 |
| Riverside | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 26.67 | 150 | 6,197.96 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 60.84 | 50 | 760.8 |
| Riverside | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 30.23 | 0 | <0.01 |
| Riverside | isopropyl alcohol | 696.53 | 762 | 8,346.54 |
| Riverside | isopropylamine dodecylbenzene sulfonate | 80.41 | 779 | 29,746.25 |
| Riverside | isoxaben | 879.36 | 372 | 1,072.29 |
| Riverside | kaolin | 160,340.99 | 116 | 4,050.7 |
| Riverside | (s)-kinoprene | 2.05 | 17 | 10.6 |
| Riverside | lactose | 37.36 | 26 | 1,077.0 |
| Riverside | lambda-cyhalothrin | 2,552.21 | 1,250 | 46,859.55 |
| Riverside | lavandulyl senecioate | 41.01 | 86 | 2,291.31 |
| Riverside | lecithin | 1,051.71 | 609 | 6,238.09 |
| Riverside | lignin sulfonic acid | 0.19 | 0 | <0.01 |
| Riverside | limonene | 49,483.92 | 0 | <0.01 |
| Riverside | linuron | 2,933.6 | 107 | 3,774.8 |
| Riverside | magnesium phosphide | 7.26 | 0 | <0.01 |
| Riverside | malathion | 3,602.47 | 137 | 3,326.51 |
| Riverside | mancozeb | 10,601.44 | 173 | 4,293.14 |
| Riverside | mandipropamid | 245.41 | 153 | 2,023.94 |
| Riverside | manganese sulfate | 85.58 | 213 | 9,677.24 |
| Riverside | margosa oil | 858.58 | 95 | 1,494.4 |
| Riverside | mcpa, dimethylamine salt | 525.57 | 10 | 389.0 |
| Riverside | mcpa, 2-ethyl hexyl ester | 0.63 | 0 | <0.01 |
| Riverside | mcpa, isooctyl ester | 446.84 | 0 | <0.01 |
| Riverside | mcpp, dimethylamine salt | 6.56 | 0 | <0.01 |
| Riverside | mcpp, potassium salt | 16.51 | 5 | 14.0 |
| Riverside | mcpp-p, dimethylamine salt | 196.04 | 0 | 112.18 |
| Riverside | mcpp-p, potassium salt | 25.85 | 0 | <0.01 |
| Riverside | mecoprop-p | 252.37 | 25 | 441.08 |
| Riverside | mefenoxam | 5,162.02 | 1,239 | 17,697.75 |
| Riverside | mefenoxam, other related | 3.36 | 182 | 160.27 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | mefluidide, diethanolamine salt | 9.1 | 0 | <0.01 |
| Riverside | mepiquat chloride | 923.95 | 677 | 35,321.29 |
| Riverside | mesotrione | 108.44 | 26 | 480.0 |
| Riverside | metaflumizone | 0.55 | 14 | 585.03 |
| Riverside | metalaxyl | 19.23 | 1 | 1.0 |
| Riverside | metaldehyde | 1,413.41 | 196 | 1,394.36 |
| Riverside | metallic silver | 0.71 | 12 | 229.1 |
| Riverside | metam-sodium | 490,100.93 | 109 | 2,302.73 |
| Riverside | metconazole | 7.0 | 0 | 7.0 |
| Riverside | methiocarb | 50.31 | 39 | 51.05 |
| Riverside | methoprene | 3.97 | 0 | <0.01 |
| Riverside | s-methoprene | 269.7 | 94 | 1,248.93 |
| Riverside | methoxyfenozide | 5,363.86 | 1,240 | 53,354.47 |
| Riverside | methyl anthranilate | 0.04 | 0 | <0.01 |
| Riverside | methylated fatty acids from canola oil | 7.74 | 0 | <0.01 |
| Riverside | methylated soybean oil | 29,139.04 | 2,448 | 87,066.88 |
| Riverside | methyl bromide | 110.0 | 0 | <0.01 |
| Riverside | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 3.26 | 0 | <0.01 |
| Riverside | methylene chloride | 0.16 | 0 | <0.01 |
| Riverside | 2-methyl-4-isothiazolin-3-one | 84.47 | 0 | 1.0 |
| Riverside | methyl silicone resins | 432.26 | 621 | 10,619.44 |
| Riverside | metofluthrin | 0.38 | 0 | <0.01 |
| Riverside | s-metolachlor | 1,612.29 | 17 | 1,176.0 |
| Riverside | metrafenone | 166.31 | 22 | 551.52 |
| Riverside | mineral oil | 209,788.62 | 2,409 | 57,337.96 |
| Riverside | modified phthalic glycerol alkyd resin | 233.37 | 69 | 1,845.0 |
| Riverside | msma | 1,034.91 | 12 | 217.35 |
| Riverside | muscalure | 0.81 | 0 | <0.01 |
| Riverside | myclobutanil | 1,341.79 | 422 | 10,383.86 |
| Riverside | naa | <0.01 | 2 | 0.08 |
| Riverside | naa, ammonium salt | 12.44 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | naled | 4.03 | 0 | <0.01 |
| Riverside | napropamide | 334.0 | 4 | 167.0 |
| Riverside | nerolidol | 0.15 | 34 | 56.0 |
| Riverside | nicarbazin | <0.01 | 0 | <0.01 |
| Riverside | nonanoic acid | 7,625.8 | 32 | 78.21 |
| Riverside | nonanoic acid, other related | 401.36 | 32 | 78.21 |
| Riverside | 4-nonylphenol, formaldehyde resin, propoxylated | 517.48 | 64 | 2,322.97 |
| Riverside | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 13,575.15 | 4,211 | 163,786.83 |
| Riverside | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 2,394.05 | 1,087 | 44,735.53 |
| Riverside | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 125.56 | 277 | 1,111.25 |
| Riverside | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 32.68 | 5 | 175.0 |
| Riverside | norflurazon | 3,347.57 | 108 | 3,407.3 |
| Riverside | novaluron | 103.54 | 57 | 1,391.96 |
| Riverside | noviflumuron | 0.74 | 0 | <0.01 |
| Riverside | n-octyl bicycloheptene dicarboximide | 570.9 | 0 | <0.01 |
| Riverside | octyl decyl dimethyl ammonium chloride | 2.05 | 5 | 2.48 |
| Riverside | oleic acid | 5.46 | 181 | 4,760.0 |
| Riverside | oleic acid, ethyl ester | 7,143.16 | 1,343 | 32,190.04 |
| Riverside | oleic acid, methyl ester | 3,150.61 | 292 | 8,303.11 |
| Riverside | organosilicone, poly oxyalkylene ether copolymer | 3.06 | 0 | 18.35 |
| Riverside | oryzalin | 2,197.58 | 2 | 2.0 |
| Riverside | oxadiazon | 1,177.62 | 50 | 82.59 |
| Riverside | oxamyl | 26.14 | 2 | 101.0 |
| Riverside | oxathiapiprolin | 17.97 | 59 | 1,429.48 |
| Riverside | oxyfluorfen | 1,803.0 | 320 | 3,988.47 |
| Riverside | oxytetracycline hydrochloride | 0.52 | 0 | <0.01 |
| Riverside | paclobutrazol | 161.53 | 705 | 429.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | paecilomyces fumosoroseus apopka strain 97 | 459.4 | 109 | 1,151.5 |
| Riverside | purpureocillium lilacinum strain 251 | 1.2 | 1 | 7.0 |
| Riverside | paraquat dichloride | 9,943.88 | 334 | 9,325.62 |
| Riverside | pcp, other related | 0.03 | 0 | <0.01 |
| Riverside | pendimethalin | 42,655.16 | 1,136 | 30,392.0 |
| Riverside | penoxsulam | 1.52 | 1 | 34.5 |
| Riverside | pentachlorophenol | 0.27 | 0 | <0.01 |
| Riverside | penthioopyrad | 1,681.84 | 208 | 6,617.48 |
| Riverside | permethrin | 2,789.32 | 123 | 1,000.75 |
| Riverside | permethrin, other related | 0.01 | 0 | <0.01 |
| Riverside | peroxyacetic acid | 491.39 | 131 | 988.08 |
| Riverside | petroleum distillates | 147.44 | 0 | <0.01 |
| Riverside | petroleum distillates, aromatic | 701.56 | 0 | <0.01 |
| Riverside | petroleum distillates, refined | 12,750.19 | 57 | 395.52 |
| Riverside | petroleum oil, paraffin based | 20,465.08 | 808 | 30,545.88 |
| Riverside | petroleum oil, unclassified | 82,484.76 | 28 | 613.58 |
| Riverside | phenothrin | 15.61 | 0 | <0.01 |
| Riverside | phenothrin, other related | <0.01 | 0 | <0.01 |
| Riverside | phenylethyl propionate | 0.27 | 0 | <0.01 |
| Riverside | ortho-phenylphenol | 272.15 | 78 | 82.55 |
| Riverside | phorate | 5,243.08 | 63 | 3,197.0 |
| Riverside | phosacetin | <0.01 | 0 | <0.01 |
| Riverside | phosphine | 84.79 | 0 | <0.01 |
| Riverside | phosphoric acid | 3,413.61 | 1,766 | 47,247.25 |
| Riverside | pine oil | 0.04 | 0 | <0.01 |
| Riverside | piperonyl butoxide | 5,003.75 | 75 | 143.45 |
| Riverside | piperonyl butoxide, other related | 415.18 | 71 | 142.2 |
| Riverside | polyacrylamide, polyethylene glycol mixture | 4.48 | 3 | 317.5 |
| Riverside | polyacrylamide polymer | 34.4 | 30 | 1,504.6 |
| Riverside | polyacrylic polymer | 75.8 | 300 | 13,892.5 |
| Riverside | polyalkene oxide modified heptamethyl trisiloxane | 829.17 | 1,725 | 69,301.19 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| Riverside | polybutenes | 1.29 | 0 | <0.01 |
| Riverside | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 20.68 | 26 | 720.74 |
| Riverside | polyether modified polysiloxane | 284.57 | 91 | 3,297.74 |
| Riverside | polyethoxylated castor oil | 65.35 | 36 | 2,480.57 |
| Riverside | polyethylene glycol | 569.13 | 193 | 7,404.36 |
| Riverside | polyethylene glycol diacetate | 1.78 | 46 | 1,950.52 |
| Riverside | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 17.58 | 73 | 284.8 |
| Riverside | polyethylene glycol oleate | 3.58 | 1 | 38.0 |
| Riverside | polyethylene glycol stearate | 1,763.18 | 1,343 | 32,190.04 |
| Riverside | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm) | 1.22 | 13 | 285.0 |
| Riverside | polymerized pinene | 46.11 | 0 | 7.78 |
| Riverside | polyoxin d, zinc salt | 18.57 | 9 | 169.38 |
| Riverside | polyoxyethylene cetyl-stearyl ether | 367.05 | 389 | 1,663.4 |
| Riverside | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 31.34 | 0 | <0.01 |
| Riverside | polyoxyethylene dioleate | 15.89 | 0 | 18.35 |
| Riverside | polyoxyethylene polyoxypropylene | 2,708.86 | 929 | 22,982.19 |
| Riverside | polyoxyethylene sorbitan mixed fatty acid esters | 1,045.69 | 5 | 175.0 |
| Riverside | polyoxyethylene sorbitan monolaurate | 1,817.97 | 340 | 11,532.64 |
| Riverside | polyoxyethylene sorbitan monooleate | 325.48 | 779 | 29,746.25 |
| Riverside | polyoxyethylene sorbitan trioleate | 2,112.98 | 779 | 29,746.25 |
| Riverside | polypropylene glycol | 0.13 | 0 | <0.01 |
| Riverside | polysaccharide polymer | 3.38 | 29 | 1,438.6 |
| Riverside | polysiloxane | 0.76 | 74 | 2,944.0 |
| Riverside | polysorbate 65 | 441.98 | 40 | 1,292.59 |
| Riverside | potash soap | 4,723.96 | 294 | 1,042.03 |
| Riverside | potassium bicarbonate | 1,318.56 | 215 | 809.35 |
| Riverside | potassium hydroxide | 38.15 | 414 | 2,104.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| Riverside | potassium nitrate | 7.73 | 0 | <0.01 |
| Riverside | potassium phosphite | 5,463.04 | 244 | 2,048.65 |
| Riverside | potassium silicate | 0.93 | 6 | 0.52 |
| Riverside | prallethrin | 540.81 | 0 | <0.01 |
| Riverside | prodiamine | 6,109.83 | 304 | 1,105.51 |
| Riverside | prometryn | 268.07 | 43 | 463.74 |
| Riverside | propamocarb hydrochloride | 360.8 | 1 | 27.44 |
| Riverside | propiconazole | 575.09 | 90 | 764.59 |
| Riverside | propionic acid | 656.17 | 498 | 5,164.46 |
| Riverside | propoxur | 0.98 | 0 | <0.01 |
| Riverside | propylene glycol | 161.55 | 228 | 3,898.42 |
| Riverside | propyzamide | 425.99 | 43 | 580.76 |
| Riverside | putrescent whole egg solids | 0.89 | 0 | <0.01 |
| Riverside | pymetrozine | 19.09 | 68 | 122.77 |
| Riverside | pyraclostrobin | 946.12 | 441 | 6,707.68 |
| Riverside | pyraflufen-ethyl | 14.87 | 189 | 6,088.73 |
| Riverside | pyrethrins | 743.02 | 616 | 7,738.6 |
| Riverside | pyridaben | 16.33 | 36 | 47.63 |
| Riverside | pyridalyl | 5.09 | 7 | 29.44 |
| Riverside | pyrfluquinazon | 6.17 | 71 | 115.25 |
| Riverside | pyrimethanil | 140.27 | 8 | 346.3 |
| Riverside | pyriproxyfen | 137.64 | 69 | 809.84 |
| Riverside | pyrithiobac-sodium | 8.03 | 2 | 100.0 |
| Riverside | pyroxsulam | 33.18 | 55 | 2,518.7 |
| Riverside | qst 713 strain of dried bacillus subtilis | 66.46 | 275 | 457.51 |
| Riverside | quillaja | 1.69 | 1 | 4.0 |
| Riverside | quinclorac | 39.04 | 1 | 12.0 |
| Riverside | quinclorac, dimethylamine salt | 116.52 | 2 | 39.09 |
| Riverside | quinoxifen | 459.41 | 201 | 4,740.9 |
| Riverside | resmethrin | 47.47 | 0 | <0.01 |
| Riverside | reynoutria sachalinensis | 10.7 | 52 | 11.02 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| Riverside | rimsulfuron | 266.84 | 101 | 3,358.52 |
| Riverside | rotenone | <0.01 | 0 | <0.01 |
| Riverside | rotenone, other related | <0.01 | 0 | <0.01 |
| Riverside | sabadilla alkaloids | 29.81 | 18 | 992.5 |
| Riverside | saflufenacil | 88.82 | 107 | 1,957.53 |
| Riverside | saponin | 45.76 | 7 | 171.1 |
| Riverside | sethoxydim | 24.58 | 7 | 79.0 |
| Riverside | siduron | 582.75 | 3 | 113.0 |
| Riverside | silica aerogel | 322.79 | 0 | <0.01 |
| Riverside | silicone defoamer | 1.58 | 562 | 869.18 |
| Riverside | silica filled polydimethylsiloxane | 1.03 | 340 | 11,532.64 |
| Riverside | simazine | 1,574.86 | 200 | 1,595.0 |
| Riverside | sodium bromide | 1,865.73 | 0 | 1.0 |
| Riverside | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 1,266.89 | 0 | <0.01 |
| Riverside | sodium carbonate peroxyhydrate | 36,383.4 | 0 | 152.02 |
| Riverside | sodium chlorite | 100.37 | 0 | <0.01 |
| Riverside | sodium cyanide | 2,985.82 | 0 | <0.01 |
| Riverside | sodium decyl sulfate | 25.93 | 0 | <0.01 |
| Riverside | sodium dichloro-s-triazinetrione | 671.4 | 0 | <0.01 |
| Riverside | sodium dichloro-s-triazinetrione dihydrate | 346.5 | 0 | <0.01 |
| Riverside | sodium hypochlorite | 25,688.23 | 0 | 3.0 |
| Riverside | sodium lauroampho acetate | 19.57 | 0 | <0.01 |
| Riverside | sodium lauryl sulfate | 13.59 | 0 | <0.01 |
| Riverside | sodium nitrate | 6.13 | 0 | <0.01 |
| Riverside | sodium alpha-olefin (c14-c16) sulfonate | 907.89 | 0 | <0.01 |
| Riverside | sodium polyacrylate | 3.73 | 271 | 1,089.99 |
| Riverside | sodium tetraborate (pentahydrate) | 49.5 | 0 | <0.01 |
| Riverside | sodium xylene sulfonate | 18.54 | 562 | 869.18 |
| Riverside | sorbitan fatty acid esters | 228.74 | 5 | 175.0 |
| Riverside | sorbitan trioleate | 441.98 | 40 | 1,292.59 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|-------------------------------|----------------|-------|--------------|
| Riverside | sorbitol | 0.05 | 0 | <0.01 |
| Riverside | soybean oil | 198.77 | 86 | 132.23 |
| Riverside | spinetoram | 1,699.96 | 1,320 | 26,877.97 |
| Riverside | spinosad | 1,456.4 | 1,310 | 13,238.17 |
| Riverside | spirodiclofen | 7.6 | 2 | 28.0 |
| Riverside | spiromesifen | 1,969.05 | 273 | 10,065.89 |
| Riverside | spirotetramat | 1,007.16 | 580 | 9,448.3 |
| Riverside | starch | 0.01 | 3 | 19.0 |
| Riverside | streptomyces lydicus wyec 108 | <0.01 | 16 | 20.0 |
| Riverside | streptomycin sulfate | 4.37 | 27 | 28.23 |
| Riverside | strychnine | 37.79 | 141 | 1,294.17 |
| Riverside | styrene butadiene copolymer | 24.4 | 43 | 163.95 |
| Riverside | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Riverside | sulfentrazone | 314.85 | 0 | 626.44 |
| Riverside | sulfluramid | <0.01 | 0 | <0.01 |
| Riverside | sulfometuron-methyl | 579.31 | 0 | 6.75 |
| Riverside | sulfosulfuron | 33.91 | 0 | 452.4 |
| Riverside | sulfoxaflor | 42.17 | 14 | 637.9 |
| Riverside | sulfur | 384,820.48 | 2,773 | 78,246.9 |
| Riverside | sulfur dioxide | 939.47 | 1 | 5.5 |
| Riverside | sulfuryl fluoride | 90,499.19 | 0 | <0.01 |
| Riverside | tall oil | 3,152.11 | 1,053 | 44,272.94 |
| Riverside | tall oil fatty acids | 3,004.16 | 529 | 18,682.35 |
| Riverside | tartrazine | 8.72 | 1 | 10.5 |
| Riverside | tebuconazole | 684.18 | 129 | 3,505.24 |
| Riverside | tebufenozide | 0.22 | 2 | 2.0 |
| Riverside | tebuthiuron | 156.0 | 0 | <0.01 |
| Riverside | 1080 | <0.01 | 0 | <0.01 |
| Riverside | terrazole | 19.35 | 0 | <0.01 |
| Riverside | tetrachloroethylene | 0.45 | 0 | <0.01 |
| Riverside | tetrachlorvinphos | 66.02 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| Riverside | tetraconazole | 48.88 | 73 | 906.09 |
| Riverside | z,e-9,12-tetradecadien-1-yl acetate | 0.24 | 0 | <0.01 |
| Riverside | tetramethrin | 0.28 | 0 | <0.01 |
| Riverside | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 70.62 | 562 | 869.18 |
| Riverside | tetrapotassium pyrophosphate | 9.27 | 562 | 869.18 |
| Riverside | thiabendazole | 1,199.94 | 0 | <0.01 |
| Riverside | thiamethoxam | 680.91 | 245 | 6,045.78 |
| Riverside | thidiazuron | 969.43 | 205 | 9,836.31 |
| Riverside | thiencarbazone-methyl | 5.47 | 0 | 164.96 |
| Riverside | thiophanate-methyl | 1,542.66 | 315 | 1,392.81 |
| Riverside | thiram | 0.23 | 1 | 2.0 |
| Riverside | thyme | 0.33 | 0 | <0.01 |
| Riverside | thyme oil | 0.03 | 0 | <0.01 |
| Riverside | triadimefon | 397.88 | 12 | 220.66 |
| Riverside | tribenuron-methyl | 6.61 | 8 | 638.5 |
| Riverside | s,s,s-tributyl phosphorotrithioate | 3,984.75 | 170 | 6,690.9 |
| Riverside | trichlorofluoromethane | 0.28 | 0 | <0.01 |
| Riverside | trichoderma harzianum rifai strain krl-ag2 | 1.11 | 46 | 22.43 |
| Riverside | trichoderma virens strain g-41 | 0.27 | 29 | 12.25 |
| Riverside | triclopyr, butoxyethyl ester | 7,074.21 | 24 | 1,020.14 |
| Riverside | triclopyr choline | 2.37 | 0 | <0.01 |
| Riverside | triclopyr, triethylamine salt | 534.39 | 0 | <0.01 |
| Riverside | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 457.81 | 2,021 | 76,496.8 |
| Riverside | triethanolamine | 23.64 | 562 | 869.18 |
| Riverside | trifloxystrobin | 245.02 | 123 | 2,350.86 |
| Riverside | trifloxysulfuron-sodium | 129.25 | 7 | 379.12 |
| Riverside | triflumizole | 180.99 | 30 | 955.67 |
| Riverside | trifluralin | 58,342.33 | 876 | 30,698.43 |
| Riverside | trimethylamine | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Riverside | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 430.49 | 345 | 6,293.94 |
| Riverside | trinexapac-ethyl | 2,778.5 | 46 | 3,555.61 |
| Riverside | triticonazole | 32.78 | 2 | 12.5 |
| Riverside | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2,900.89 | 307 | 4,770.94 |
| Riverside | uniconazole-p | 0.02 | 14 | 4.25 |
| Riverside | urea dihydrogen sulfate | 7,118.05 | 2,061 | 78,899.81 |
| Riverside | vegetable oil | 7,522.05 | 810 | 33,782.11 |
| Riverside | warfarin | 0.01 | 0 | <0.01 |
| Riverside | xylene | 0.46 | 0 | <0.01 |
| Riverside | zinc phosphide | 46.85 | 5 | 149.0 |
| Riverside | zinc sulfate | 133.13 | 213 | 9,677.24 |
| Sacramento | abamectin | 713.13 | 707 | 37,146.23 |
| Sacramento | abamectin, other related | <0.01 | 0 | <0.01 |
| Sacramento | acephate | 159.06 | 36 | 35.33 |
| Sacramento | acequinocyl | 0.03 | 1 | 0.5 |
| Sacramento | acetamiprid | 59.67 | 37 | 1,673.8 |
| Sacramento | acetic acid | 0.08 | 0 | <0.01 |
| Sacramento | acibenzolar-s-methyl | 77.74 | 28 | 1,358.93 |
| Sacramento | acid blue 9, diammonium salt | 40.54 | 0 | 1.0 |
| Sacramento | alcohols, c12-c14, aliphatic | 63.06 | 0 | <0.01 |
| Sacramento | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 2.33 | 1 | 29.2 |
| Sacramento | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 3.6 | 2 | 0.08 |
| Sacramento | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | <0.01 | 1 | 0.01 |
| Sacramento | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | <0.01 | 1 | 0.01 |
| Sacramento | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 0.11 | 0 | <0.01 |
| Sacramento | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4,291.23 | 853 | 36,990.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Sacramento | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 257.85 | 4 | 119.2 |
| Sacramento | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 4.95 | 1 | 84.3 |
| Sacramento | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 13.46 | 5 | 130.0 |
| Sacramento | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 27.5 | 3 | 61.0 |
| Sacramento | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 1.67 | 5 | 130.0 |
| Sacramento | alpha-pinene beta-pinene copolymer | 3,873.83 | 227 | 11,663.23 |
| Sacramento | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 23.77 | 8 | 551.0 |
| Sacramento | alkyl (c9-c11) oligomeric d-glucopyranoside | 233.27 | 37 | 3,751.9 |
| Sacramento | alkyl (c8,c10) polyglucoside | 1,181.28 | 257 | 6,905.16 |
| Sacramento | d-allethrin | 0.02 | 0 | <0.01 |
| Sacramento | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Sacramento | d-trans allethrin | 0.28 | 0 | <0.01 |
| Sacramento | allyloxypolyethylene glycol acetate | 105.14 | 46 | 3,211.75 |
| Sacramento | aluminum phosphide | 31.48 | 0 | <0.01 |
| Sacramento | ametocradin | 20.69 | 22 | 58.42 |
| Sacramento | aminocyclopyrachlor | 13.98 | 0 | <0.01 |
| Sacramento | aminocyclopyrachlor, potassium salt | 85.9 | 0 | <0.01 |
| Sacramento | amino ethoxy vinyl glycine hydrochloride | 2.74 | 1 | 25.0 |
| Sacramento | aminopyralid, triisopropanolamine salt | 1,151.08 | 0 | <0.01 |
| Sacramento | 4-aminopyridine | 1.82 | 0 | <0.01 |
| Sacramento | ammonium nitrate | 1,120.92 | 620 | 17,774.89 |
| Sacramento | ammonium propionate | 211.21 | 50 | 798.39 |
| Sacramento | ammonium sulfate | 10,022.26 | 1,082 | 37,797.94 |
| Sacramento | aromatic 200 | 27.48 | 9 | 45.0 |
| Sacramento | azadirachtin | 0.32 | 78 | 6.11 |
| Sacramento | azoxystrobin | 1,359.0 | 147 | 6,732.15 |
| Sacramento | bacillus amyloliquefaciens strain d747 | 0.35 | 3 | 0.76 |
| Sacramento | bacillus pumilus, strain qst 2808 | 15.0 | 1 | 125.0 |
| Sacramento | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 197.52 | 0 | <0.01 |
| Sacramento | bacillus subtilis gb03 | 0.11 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 37.26 | 1 | 34.5 |
| Sacramento | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 197.33 | 0 | 63.0 |
| Sacramento | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 861.04 | 6 | 2.08 |
| Sacramento | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.02 | 0 | <0.01 |
| Sacramento | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 15.51 | 2 | 0.16 |
| Sacramento | beauveria bassiana strain gha | 0.87 | 59 | 0.75 |
| Sacramento | benefin | 0.75 | 0 | <0.01 |
| Sacramento | bensulide | 843.53 | 23 | 160.43 |
| Sacramento | bentazon, sodium salt | 152.06 | 8 | 139.0 |
| Sacramento | bentonite | 0.35 | 39 | 0.52 |
| Sacramento | benzobicyclon | 358.7 | 21 | 1,582.9 |
| Sacramento | benzoic acid | 199.94 | 610 | 20,465.18 |
| Sacramento | n6-benzyl adenine | 9.43 | 4 | 64.0 |
| Sacramento | ortho-benzyl-para-chlorophenol, potassium salt | 0.04 | 0 | <0.01 |
| Sacramento | bifenazate | 2,353.03 | 63 | 4,888.21 |
| Sacramento | bifenthrin | 4,008.48 | 172 | 5,217.83 |
| Sacramento | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,942.77 | 466 | 24,905.13 |
| Sacramento | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 77.94 | 2 | 105.0 |
| Sacramento | bispyribac-sodium | 87.06 | 36 | 2,497.65 |
| Sacramento | borax | 900.45 | 0 | <0.01 |
| Sacramento | boric acid | 49,220.38 | 63 | <0.01 |
| Sacramento | boscalid | 1,756.93 | 204 | 7,866.2 |
| Sacramento | brodifacoum | 0.09 | 0 | <0.01 |
| Sacramento | bromacil | 0.03 | 0 | <0.01 |
| Sacramento | bromadiolone | 2.46 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | bromethalin | 0.05 | 0 | <0.01 |
| Sacramento | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 511.27 | 0 | 14.0 |
| Sacramento | bromoxynil heptanoate | 70.72 | 11 | 295.7 |
| Sacramento | bromoxynil octanoate | 158.37 | 16 | 464.5 |
| Sacramento | burkholderia sp strain a396 cells and fermentation media | 516.55 | 87 | 68.67 |
| Sacramento | 2-butoxyethanol | 203.19 | 3 | 200.0 |
| Sacramento | butyl alcohol | 264.38 | 243 | 8,658.73 |
| Sacramento | butyl lactate | 42.99 | 18 | 480.76 |
| Sacramento | calcium chloride | 19.06 | 40 | 1,193.5 |
| Sacramento | calcium hypochlorite | 340.0 | 0 | <0.01 |
| Sacramento | capric acid | 0.34 | 1 | 2.0 |
| Sacramento | caprylic acid | 0.49 | 1 | 2.0 |
| Sacramento | capsicum oleoresin | <0.01 | 0 | <0.01 |
| Sacramento | carbaryl | 7,452.71 | 54 | 2,995.93 |
| Sacramento | carbon | 3.73 | 0 | <0.01 |
| Sacramento | carfentrazone-ethyl | 224.69 | 339 | 11,878.24 |
| Sacramento | casein | 0.03 | 39 | 0.52 |
| Sacramento | castor oil ethoxylate | 330.05 | 96 | 3,583.86 |
| Sacramento | chlorantraniliprole | 817.37 | 259 | 11,251.81 |
| Sacramento | chlorfenapyr | 635.76 | 0 | <0.01 |
| Sacramento | chlorflurenol, methyl ester | 0.36 | 0 | <0.01 |
| Sacramento | chlorine dioxide | <0.01 | 0 | <0.01 |
| Sacramento | 5-chloro-2-methyl-4-isothiazolin-3-one | 74.44 | 0 | 5.0 |
| Sacramento | chlorophacinone | 0.05 | 6 | 94.56 |
| Sacramento | chloropicrin | 1.24 | 0 | <0.01 |
| Sacramento | chlorothalonil | 10,227.33 | 102 | 3,173.73 |
| Sacramento | chlorpyrifos | 515.45 | 23 | 599.95 |
| Sacramento | chlorsulfuron | 131.11 | 0 | 97.0 |
| Sacramento | cholecalciferol | 0.27 | 0 | <0.01 |
| Sacramento | chromobacterium subtsugae strain praa4-1 | 38.67 | 122 | 52.17 |
| Sacramento | citric acid | 482.38 | 381 | 11,162.48 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Sacramento | clarified hydrophobic extract of neem oil | 42.04 | 100 | 1.54 |
| Sacramento | clethodim | 1,146.45 | 215 | 6,348.97 |
| Sacramento | clofentezine | 245.93 | 17 | 995.0 |
| Sacramento | clomazone | 259.35 | 4 | 511.0 |
| Sacramento | clopyralid, monoethanolamine salt | 134.56 | 1 | 208.75 |
| Sacramento | clopyralid, triethylamine salt | 9.82 | 0 | 15.0 |
| Sacramento | clothianidin | 30.12 | 0 | <0.01 |
| Sacramento | coconut diethanolamide | 56.32 | 0 | <0.01 |
| Sacramento | codling moth granulosis virus | 0.02 | 17 | 219.0 |
| Sacramento | copper ammonium complex | 0.41 | 0 | <0.01 |
| Sacramento | copper diammonium diacetate complex | 14.97 | 0 | <0.01 |
| Sacramento | copper ethanolamine complexes, mixed | 2,171.45 | 1 | 365.37 |
| Sacramento | copper ethylenediamine complex | 26.83 | 0 | <0.01 |
| Sacramento | copper hydroxide | 13,526.83 | 448 | 20,768.2 |
| Sacramento | copper octanoate | 17.68 | 16 | 27.89 |
| Sacramento | copper oxychloride | 7,844.48 | 258 | 12,866.8 |
| Sacramento | copper salts of fatty and rosin acids | 5.27 | 6 | 11.01 |
| Sacramento | copper sulfate (basic) | 388.96 | 6 | 138.8 |
| Sacramento | copper sulfate (pentahydrate) | 21,807.93 | 48 | 2,105.97 |
| Sacramento | copper triethanolamine complex | 30.28 | 0 | <0.01 |
| Sacramento | corn product, hydrolyzed | 734.4 | 38 | 824.0 |
| Sacramento | corn steep liquor | 1,036.97 | 4 | 431.0 |
| Sacramento | cottonseed oil | 21.39 | 1 | 18.0 |
| Sacramento | cyantraniliprole | 43.91 | 27 | 484.35 |
| Sacramento | cyazofamid | 2.88 | 8 | 23.45 |
| Sacramento | cyflufenamid | 263.86 | 191 | 11,325.07 |
| Sacramento | cyflumetofen | 57.01 | 11 | 308.61 |
| Sacramento | cyfluthrin | 215.68 | 2 | 12.37 |
| Sacramento | beta-cyfluthrin | 665.89 | 40 | 1,026.67 |
| Sacramento | cyhalofop-butyl | 601.72 | 32 | 1,736.2 |
| Sacramento | cypermethrin | 1,065.65 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | zeta-cypermethrin | 155.63 | 88 | 3,253.51 |
| Sacramento | cyprodinil | 2,160.06 | 90 | 9,834.2 |
| Sacramento | cyromazine | 0.01 | 2 | 0.05 |
| Sacramento | 2,4-d | 1.74 | 1 | 6.48 |
| Sacramento | 2,4-d, dimethylamine salt | 9,148.02 | 232 | 9,067.53 |
| Sacramento | 2,4-d, 2-ethylhexyl ester | 601.86 | 4 | 0.11 |
| Sacramento | 2,4-d, isooctyl ester | 0.05 | 0 | <0.01 |
| Sacramento | 2,4-d, triisopropanolamine salt | 123.2 | 0 | <0.01 |
| Sacramento | 4-(2,4-db), dimethylamine salt | 551.01 | 19 | 564.6 |
| Sacramento | ddvp | 0.15 | 0 | <0.01 |
| Sacramento | ddvp, other related | 0.01 | 0 | <0.01 |
| Sacramento | deltamethrin | 926.4 | 0 | <0.01 |
| Sacramento | diatomaceous earth | 106.47 | 0 | <0.01 |
| Sacramento | diazinon | 1,032.83 | 16 | 708.0 |
| Sacramento | 1,3-dibromo-5,5-dimethylhydantoin | 98.0 | 0 | <0.01 |
| Sacramento | 2,2-dibromo-3-nitrilopropionamide | 371.2 | 0 | 34.0 |
| Sacramento | dicamba | 72.26 | 5 | 6.59 |
| Sacramento | dicamba, dimethylamine salt | 10.66 | 0 | 4.02 |
| Sacramento | dichlobenil | 10.53 | 0 | 1.0 |
| Sacramento | 1,3-dichloro-5,5-dimethylhydantoin | 254.32 | 0 | 14.0 |
| Sacramento | 1,3-dichloro-5-ethyl-5-methylhydantoin | 139.92 | 0 | 14.0 |
| Sacramento | 1,3-dichloropropene | 95,495.49 | 4 | 287.79 |
| Sacramento | didecyl dimethyl ammonium chloride | 8.67 | 11 | 66.83 |
| Sacramento | diethylene glycol | 1,541.01 | 206 | 7,120.41 |
| Sacramento | difenoconazole | 906.95 | 146 | 11,728.74 |
| Sacramento | difethialone | 0.19 | 0 | <0.01 |
| Sacramento | diflubenzuron | 35.8 | 6 | 155.0 |
| Sacramento | diglycolamine salt of 3,6-dichloro-o-anisic acid | 563.83 | 58 | 1,660.9 |
| Sacramento | dikegulac sodium | 102.06 | 2 | 2.01 |
| Sacramento | dimethenamid-p | 220.25 | 81 | 131.01 |
| Sacramento | dimethoate | 1,923.08 | 113 | 4,304.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Sacramento | dimethomorph | 107.65 | 41 | 515.72 |
| Sacramento | dimethyl alkyl tertiary amines | 218.32 | 610 | 20,465.18 |
| Sacramento | 5,5-dimethylhydantoin | 717.49 | 0 | 1.0 |
| Sacramento | dimethylpolysiloxane | 195.07 | 1,022 | 34,868.07 |
| Sacramento | dinotefuran | 2,383.46 | 29 | 134.64 |
| Sacramento | dioctyl dimethyl ammonium chloride | 95.53 | 1 | 4.05 |
| Sacramento | diphacinone | 0.32 | 0 | <0.01 |
| Sacramento | diphacinone, sodium salt | 0.04 | 0 | <0.01 |
| Sacramento | dipropylene glycol methyl ether | 0.28 | 2 | 88.0 |
| Sacramento | diquat dibromide | 1,135.24 | 7 | 58.47 |
| Sacramento | disodium octaborate tetrahydrate | 4,467.89 | 0 | <0.01 |
| Sacramento | dithiopyr | 7,472.82 | 76 | 160.3 |
| Sacramento | diuron | 5,096.46 | 71 | 3,062.61 |
| Sacramento | e,e-8,10-dodecadien-1-ol | 268.1 | 65 | 2,744.4 |
| Sacramento | z-8-dodecenol | 0.47 | 27 | 1,139.0 |
| Sacramento | e-8-dodecenyl acetate | 2.7 | 27 | 1,139.0 |
| Sacramento | z-8-dodecenyl acetate | 41.44 | 27 | 1,139.0 |
| Sacramento | dodecylbenzene sulfonic acid | 244.06 | 0 | <0.01 |
| Sacramento | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 19.73 | 34 | 1,981.95 |
| Sacramento | dodine | 314.12 | 1 | 249.5 |
| Sacramento | edta | 1.46 | 1 | 25.0 |
| Sacramento | edta, tetrasodium salt | 15.02 | 0 | <0.01 |
| Sacramento | emamectin benzoate | 7.1 | 14 | 566.8 |
| Sacramento | emulsifiable methylated vegetable oil | 2,546.93 | 53 | 2,797.08 |
| Sacramento | endothall, dipotassium salt | 2,984.03 | 0 | 267.0 |
| Sacramento | endothall, mono [n,n-dimethyl alkylamine] salt | 4.53 | 0 | 2.0 |
| Sacramento | eptc | 373.8 | 6 | 122.56 |
| Sacramento | esfenvalerate | 195.15 | 48 | 2,188.4 |
| Sacramento | essential oils | 0.15 | 0 | <0.01 |
| Sacramento | ethalfluralin | 418.4 | 4 | 331.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Sacramento | ethephon | 1,955.49 | 26 | 1,279.38 |
| Sacramento | etofenprox | 113.52 | 0 | <0.01 |
| Sacramento | ethofumesate | 288.92 | 0 | 67.0 |
| Sacramento | etoxazole | 1,151.04 | 248 | 11,082.43 |
| Sacramento | fatty acids, methyl esters | 3,989.86 | 137 | 3,853.84 |
| Sacramento | fatty acids, mixed | 1,034.31 | 234 | 6,790.48 |
| Sacramento | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 6,176.29 | 219 | 14,534.89 |
| Sacramento | fatty acids derived from tallow | 9.56 | 8 | 551.0 |
| Sacramento | fenamidone | 0.45 | 1 | 2.5 |
| Sacramento | fenazaquin | 0.02 | 1 | 0.03 |
| Sacramento | fenbuconazole | 1.16 | 1 | 12.0 |
| Sacramento | fenhexamid | 818.31 | 25 | 1,618.28 |
| Sacramento | fenpropathrin | 463.94 | 61 | 1,499.88 |
| Sacramento | fenpyroximate | 24.16 | 3 | 299.67 |
| Sacramento | fipronil | 1,334.21 | 0 | <0.01 |
| Sacramento | flazasulfuron | 70.07 | 69 | 2,078.99 |
| Sacramento | flonicamid | 43.51 | 43 | 513.75 |
| Sacramento | fluazifop-butyl | 0.95 | 0 | <0.01 |
| Sacramento | fluazifop-p-butyl | 670.0 | 96 | 2,972.01 |
| Sacramento | fluazinam | 33.95 | 0 | 18.43 |
| Sacramento | flubendiamide | 37.29 | 12 | 304.8 |
| Sacramento | fludioxonil | 65.77 | 35 | 157.09 |
| Sacramento | flumioxazin | 2,272.47 | 366 | 12,776.39 |
| Sacramento | fluopicolide | 5.48 | 7 | 36.3 |
| Sacramento | fluopyram | 1,635.89 | 318 | 16,618.43 |
| Sacramento | flupyradifurone | 135.76 | 35 | 862.38 |
| Sacramento | flurecol-methyl | 0.09 | 0 | <0.01 |
| Sacramento | fluridone | 711.33 | 0 | 3,569.0 |
| Sacramento | fluroxypyr, 1-methylheptyl ester | 11.39 | 0 | <0.01 |
| Sacramento | flurprimidol | 4.47 | 0 | <0.01 |
| Sacramento | flutolanil | 13.83 | 4 | 7.59 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Sacramento | flutriafol | 273.29 | 73 | 3,366.07 |
| Sacramento | tau-fluvalinate | 8.64 | 9 | 21.38 |
| Sacramento | fluxapyroxad | 218.83 | 55 | 2,079.14 |
| Sacramento | foramsulfuron | 1.26 | 0 | <0.01 |
| Sacramento | formetanate hydrochloride | 11.04 | 2 | 12.0 |
| Sacramento | fosetyl-al | 2,776.39 | 24 | 659.36 |
| Sacramento | free fatty acids and/or amine salts | 0.03 | 0 | <0.01 |
| Sacramento | gamma-cyhalothrin | 2.63 | 0 | <0.01 |
| Sacramento | gibberellins | 40.43 | 60 | 2,065.78 |
| Sacramento | glufosinate-ammonium | 23,026.13 | 756 | 25,594.79 |
| Sacramento | glutaraldehyde | 1,065.5 | 0 | 20.0 |
| Sacramento | glycerol | 1,090.64 | 230 | 7,396.17 |
| Sacramento | glyphosate, dimethylamine salt | 3,193.48 | 0 | <0.01 |
| Sacramento | glyphosate, isopropylamine salt | 94,295.06 | 950 | 29,701.54 |
| Sacramento | glyphosate, monoammonium salt | 228.37 | 0 | <0.01 |
| Sacramento | glyphosate, potassium salt | 81,208.13 | 1,182 | 37,402.54 |
| Sacramento | halosulfuron-methyl | 147.95 | 63 | 2,512.24 |
| Sacramento | heptamethyltrisiloxane ethoxylated | 44.45 | 6 | 888.4 |
| Sacramento | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 536.76 | 275 | 10,568.76 |
| Sacramento | heptyl butyrate | 0.06 | 0 | <0.01 |
| Sacramento | hexazinone | 570.28 | 34 | 1,002.0 |
| Sacramento | hexylene glycol | 162.15 | 0 | <0.01 |
| Sacramento | hexythiazox | 1,298.12 | 145 | 8,504.42 |
| Sacramento | humic acid | 2.89 | 1 | 25.0 |
| Sacramento | hydramethylnon | 1.55 | 0 | <0.01 |
| Sacramento | hydrogen chloride | 18.11 | 0 | <0.01 |
| Sacramento | hydrogen cyanamide | 3,307.2 | 4 | 249.7 |
| Sacramento | hydrogen peroxide | 3,095.04 | 56 | 73.61 |
| Sacramento | hydroprene | 154.97 | 0 | <0.01 |
| Sacramento | hydrotreated paraffinic solvent | 10,092.6 | 758 | 28,806.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 854.84 | 148 | 5,938.41 |
| Sacramento | iba | 0.76 | 117 | 165.13 |
| Sacramento | imazamox, ammonium salt | 28.9 | 13 | 183.0 |
| Sacramento | imazapyr, isopropylamine salt | 79.68 | 0 | <0.01 |
| Sacramento | imazethapyr, ammonium salt | 12.73 | 5 | 128.6 |
| Sacramento | imazosulfuron | 22.12 | 2 | 137.0 |
| Sacramento | imidacloprid | 7,217.86 | 394 | 20,319.62 |
| Sacramento | indaziflam | 1,315.78 | 353 | 9,404.6 |
| Sacramento | indoxacarb | 184.44 | 9 | 294.02 |
| Sacramento | iodosulfuron-methyl-sodium | 0.05 | 0 | <0.01 |
| Sacramento | iprodione | 748.22 | 51 | 887.67 |
| Sacramento | iron phosphate | 16.21 | 5 | 1.29 |
| Sacramento | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.44 | 1 | 159.11 |
| Sacramento | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 3.97 | 0 | <0.01 |
| Sacramento | isopropyl alcohol | 2,632.37 | 228 | 10,561.61 |
| Sacramento | isopropylamine dodecylbenzene sulfonate | 11.19 | 0 | 350.66 |
| Sacramento | isoxaben | 1,155.04 | 77 | 421.26 |
| Sacramento | kaolin | 5,664.38 | 7 | 172.11 |
| Sacramento | kasugamycin hydrochloride | 198.47 | 33 | 2,025.3 |
| Sacramento | kresoxim-methyl | 922.23 | 94 | 5,642.91 |
| Sacramento | lactic acid | 5.38 | 0 | <0.01 |
| Sacramento | lactose | 0.03 | 39 | 0.52 |
| Sacramento | lambda-cyhalothrin | 1,010.28 | 607 | 20,075.04 |
| Sacramento | lauryl alcohol | 122.74 | 52 | 2,132.4 |
| Sacramento | lavandulyl senecioate | 171.24 | 106 | 3,218.29 |
| Sacramento | lecithin | 2,948.4 | 428 | 10,201.07 |
| Sacramento | lime-sulfur | 45,593.06 | 39 | 2,294.14 |
| Sacramento | limonene | 681.58 | 0 | <0.01 |
| Sacramento | linuron | 580.7 | 17 | 759.9 |
| Sacramento | magnesium phosphide | 5.64 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Sacramento | malathion | 1,767.2 | 95 | 1,895.56 |
| Sacramento | mancozeb | 48,718.16 | 444 | 20,790.89 |
| Sacramento | mandipropamid | 37.6 | 12 | 261.25 |
| Sacramento | margosa oil | 0.04 | 0 | <0.01 |
| Sacramento | mcpa, dimethylamine salt | 2,735.26 | 100 | 3,448.15 |
| Sacramento | mcpa, 2-ethyl hexyl ester | 0.21 | 0 | <0.01 |
| Sacramento | mcpa, isooctyl ester | 343.34 | 0 | <0.01 |
| Sacramento | mcpp | 0.06 | 1 | 6.48 |
| Sacramento | mcpp-p, dimethylamine salt | 31.86 | 0 | 4.02 |
| Sacramento | mcpp-p, potassium salt | 98.6 | 0 | <0.01 |
| Sacramento | mecoprop-p | 104.35 | 4 | 0.11 |
| Sacramento | mefenoxam | 181.35 | 65 | 590.89 |
| Sacramento | mefenoxam, other related | 2.69 | 33 | 94.39 |
| Sacramento | mesosulfuron-methyl | 19.74 | 50 | 1,478.55 |
| Sacramento | mesotrione | 571.23 | 8 | 220.95 |
| Sacramento | metaldehyde | 13.86 | 1 | 2.4 |
| Sacramento | metam-sodium | 880.9 | 0 | <0.01 |
| Sacramento | metconazole | 142.25 | 4 | 425.21 |
| Sacramento | methiocarb | 30.58 | 19 | 24.94 |
| Sacramento | methomyl | 285.21 | 32 | 533.8 |
| Sacramento | methoprene | 26.37 | 0 | <0.01 |
| Sacramento | s-methoprene | 522.61 | 0 | <0.01 |
| Sacramento | methoxyfenozide | 4,883.95 | 339 | 22,515.92 |
| Sacramento | methyl anthranilate | 169.1 | 10 | 294.52 |
| Sacramento | methylated fatty acids from canola oil | 1,274.33 | 13 | 778.0 |
| Sacramento | methylated soybean oil | 15,878.65 | 1,113 | 33,556.49 |
| Sacramento | 2-methyl-1-butanol | 0.03 | 0 | <0.01 |
| Sacramento | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.07 | 0 | <0.01 |
| Sacramento | methyl eugenol | 493.94 | 0 | <0.01 |
| Sacramento | 2-methyl-4-isothiazolin-3-one | 26.15 | 0 | 5.0 |
| Sacramento | methyl silicone resins | 541.65 | 121 | 5,810.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Sacramento | metofluthrin | 0.6 | 0 | <0.01 |
| Sacramento | metolachlor | 1,557.97 | 50 | 1,067.97 |
| Sacramento | s-metolachlor | 4,576.62 | 74 | 2,638.77 |
| Sacramento | metrafenone | 482.76 | 49 | 1,677.4 |
| Sacramento | metribuzin | 220.88 | 17 | 484.0 |
| Sacramento | mineral oil | 643,944.18 | 1,020 | 44,634.25 |
| Sacramento | modified phthalic glycerol alkyd resin | 1,350.43 | 0 | <0.01 |
| Sacramento | msma | 209.58 | 1 | 27.0 |
| Sacramento | muscalure | 0.03 | 0 | <0.01 |
| Sacramento | myclobutanil | 1,514.62 | 208 | 9,071.08 |
| Sacramento | myristyl alcohol | 24.94 | 52 | 2,132.4 |
| Sacramento | naa | 0.55 | 0 | <0.01 |
| Sacramento | naa, ammonium salt | 130.36 | 21 | 926.3 |
| Sacramento | naa, ethyl ester | 0.14 | 0 | <0.01 |
| Sacramento | naa, potassium salt | 339.98 | 65 | 3,234.8 |
| Sacramento | naled | 7,236.54 | 0 | <0.01 |
| Sacramento | 1-naphthaleneacetamide | 1.51 | 2 | 36.0 |
| Sacramento | nicarbazin | 0.15 | 0 | <0.01 |
| Sacramento | nicosulfuron | 11.29 | 12 | 421.6 |
| Sacramento | nonanoic acid | 166.72 | 0 | <0.01 |
| Sacramento | nonanoic acid, other related | 8.77 | 0 | <0.01 |
| Sacramento | 4-nonylphenol, formaldehyde resin, propoxylated | 5,094.05 | 823 | 35,998.76 |
| Sacramento | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 18,745.74 | 2,619 | 94,921.46 |
| Sacramento | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 229.9 | 42 | 1,889.81 |
| Sacramento | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 849.35 | 288 | 9,648.12 |
| Sacramento | novaluron | 19.62 | 0 | <0.01 |
| Sacramento | noviflumuron | 0.24 | 0 | <0.01 |
| Sacramento | n-octyl bicycloheptene dicarboximide | 77.86 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | octyl decyl dimethyl ammonium chloride | 0.39 | 1 | 0.05 |
| Sacramento | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 499.61 | 10 | 1,543.45 |
| Sacramento | oleic acid | 360.89 | 51 | 2,873.63 |
| Sacramento | oleic acid, ethyl ester | 11,112.88 | 420 | 27,502.94 |
| Sacramento | oleic acid, methyl ester | 4,271.92 | 50 | 3,822.36 |
| Sacramento | organo/modified polysiloxane | 0.94 | 5 | 430.0 |
| Sacramento | organosilicone, poly oxyalkylene ether copolymer | 483.76 | 122 | 3,043.49 |
| Sacramento | oryzalin | 6,350.51 | 66 | 1,887.52 |
| Sacramento | oxadiazon | 54.46 | 0 | <0.01 |
| Sacramento | oxathiapiprolin | 5.63 | 18 | 267.01 |
| Sacramento | oxyfluorfen | 13,894.1 | 803 | 25,065.06 |
| Sacramento | oxytetracycline, calcium complex | 23.01 | 3 | 130.0 |
| Sacramento | oxytetracycline hydrochloride | 3,971.87 | 513 | 23,840.1 |
| Sacramento | oxytetracycline hydrochloride, other related | 36.9 | 513 | 23,840.1 |
| Sacramento | paclobutrazol | 64.48 | 14 | 43.54 |
| Sacramento | purpureocillium lilacium strain 251 | 4.08 | 1 | 17.0 |
| Sacramento | paraquat dichloride | 6,757.32 | 178 | 8,274.61 |
| Sacramento | pcnb | 41.99 | 0 | <0.01 |
| Sacramento | pcp, other related | <0.01 | 0 | <0.01 |
| Sacramento | pendimethalin | 29,993.25 | 482 | 17,354.0 |
| Sacramento | penoxsulam | 175.5 | 68 | 3,485.22 |
| Sacramento | pentachlorophenol | 0.04 | 0 | <0.01 |
| Sacramento | penthiopyrad | 182.51 | 5 | 325.52 |
| Sacramento | permethrin | 1,760.19 | 20 | 1,232.1 |
| Sacramento | permethrin, other related | 0.01 | 0 | <0.01 |
| Sacramento | peroxyacetic acid | 2,058.19 | 55 | 72.53 |
| Sacramento | petroleum distillates | 228.93 | 5 | 352.93 |
| Sacramento | petroleum distillates, aromatic | 2,041.62 | 34 | 1,472.64 |
| Sacramento | petroleum distillates, refined | 37,618.08 | 67 | 4,612.5 |
| Sacramento | petroleum hydrocarbons | 0.09 | 0 | <0.01 |
| Sacramento | petroleum oil, paraffin based | 2,001.26 | 74 | 1,113.89 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Sacramento | petroleum oil, unclassified | 540.24 | 16 | 9.49 |
| Sacramento | phenothrin | 10.09 | 0 | <0.01 |
| Sacramento | phenothrin, other related | <0.01 | 0 | <0.01 |
| Sacramento | phenylethyl propionate | 0.65 | 0 | <0.01 |
| Sacramento | phorate | 395.96 | 7 | 242.4 |
| Sacramento | phosmet | 322.0 | 9 | 92.0 |
| Sacramento | phosphine | 1,054.93 | 0 | <0.01 |
| Sacramento | phosphoric acid | 1,495.11 | 363 | 14,922.46 |
| Sacramento | pine oil | 0.16 | 0 | <0.01 |
| Sacramento | piperonyl butoxide | 1,973.89 | 0 | <0.01 |
| Sacramento | piperonyl butoxide, other related | 309.21 | 0 | <0.01 |
| Sacramento | polyacrylamide, polyethylene glycol mixture | 26.34 | 53 | 2,338.28 |
| Sacramento | polyacrylamide polymer | 202.91 | 435 | 13,593.49 |
| Sacramento | polyacrylic polymer | 0.58 | 10 | 75.0 |
| Sacramento | polyalkene oxide modified heptamethyl trisiloxane | 40.8 | 34 | 1,125.86 |
| Sacramento | polyalkyleneoxide modified polydimethyl-siloxane | 32.17 | 47 | 86.37 |
| Sacramento | polybutenes | 1,542.17 | 335 | 20,114.54 |
| Sacramento | polyether modified polysiloxane | 395.66 | 85 | 4,560.21 |
| Sacramento | polyethoxylated castor oil | 52.96 | 10 | 245.14 |
| Sacramento | polyethylene glycol | 1,542.24 | 705 | 22,895.42 |
| Sacramento | polyethylene glycol diacetate | 9.56 | 46 | 3,211.75 |
| Sacramento | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 53.36 | 9 | 407.73 |
| Sacramento | polyethylene glycol stearate | 2,700.76 | 420 | 27,405.94 |
| Sacramento | polyoxyethylene polyol fatty acid esters | 57.42 | 12 | 237.76 |
| Sacramento | polymerized pinene | 39.25 | 0 | <0.01 |
| Sacramento | polyoxin d, zinc salt | 28.43 | 13 | 499.87 |
| Sacramento | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 6.41 | 8 | 309.34 |
| Sacramento | polyoxyethylene dioleate | 64.3 | 122 | 3,140.49 |
| Sacramento | polyoxyethylene polyoxypropylene | 58.98 | 5 | 300.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Sacramento | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 103.24 | 115 | 4,685.55 |
| Sacramento | polyoxyethylene sorbitol, mixed ether ester | 875.08 | 74 | 763.23 |
| Sacramento | polyoxyethylene sorbitan monolaurate | 113.79 | 6 | 243.0 |
| Sacramento | polyoxyethylene sorbitan monooleate | 296.14 | 53 | 2,886.09 |
| Sacramento | polyoxyethylene sorbitan trioleate | 294.75 | 0 | 350.66 |
| Sacramento | polyoxyethylene soybean oil fatty acid ester | 2,610.13 | 149 | 6,022.29 |
| Sacramento | polyoxyethylene tall oil fatty acid ester | 3.21 | 2 | 105.0 |
| Sacramento | polypropylene glycol | 0.02 | 1 | 4.0 |
| Sacramento | polysorbate 65 | 38.42 | 0 | <0.01 |
| Sacramento | potash soap | 20.91 | 37 | 0.69 |
| Sacramento | potassium bicarbonate | 2,385.72 | 28 | 953.23 |
| Sacramento | potassium hydroxide | 2.29 | 23 | 569.8 |
| Sacramento | potassium nitrate | 22.13 | 23 | 569.8 |
| Sacramento | potassium peroxymonosulfate | 951.03 | 63 | <0.01 |
| Sacramento | potassium phosphite | 1,455.1 | 21 | 671.08 |
| Sacramento | potassium silicate | 0.15 | 4 | 0.03 |
| Sacramento | prallethrin | 14.56 | 0 | <0.01 |
| Sacramento | prodiamine | 2,014.36 | 59 | 429.76 |
| Sacramento | prohexadione-calcium | 131.63 | 18 | 572.4 |
| Sacramento | propanil | 36,207.47 | 99 | 6,467.82 |
| Sacramento | propargite | 385.63 | 9 | 231.1 |
| Sacramento | propiconazole | 869.69 | 38 | 967.84 |
| Sacramento | propionic acid | 934.15 | 188 | 4,974.56 |
| Sacramento | propoxur | 0.02 | 0 | <0.01 |
| Sacramento | propylene glycol | 565.84 | 116 | 5,355.82 |
| Sacramento | propyzamide | 72.5 | 1 | 70.0 |
| Sacramento | pseudomonas fluorescens, strain a506 | 1.05 | 3 | 4.5 |
| Sacramento | pymetrozine | 0.93 | 4 | 1.86 |
| Sacramento | pyraclostrobin | 1,419.09 | 296 | 10,456.97 |
| Sacramento | pyraflufen-ethyl | 41.29 | 368 | 14,560.64 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Sacramento | pyrethrins | 340.54 | 14 | 47.51 |
| Sacramento | pyridaben | 86.53 | 2 | 173.0 |
| Sacramento | pyrimethanil | 791.49 | 28 | 2,437.14 |
| Sacramento | pyriofenone | 924.63 | 89 | 9,402.96 |
| Sacramento | pyriproxyfen | 21.63 | 10 | 310.0 |
| Sacramento | pyroxsulam | 5.27 | 11 | 400.0 |
| Sacramento | qst 713 strain of dried bacillus subtilis | 97.22 | 24 | 691.43 |
| Sacramento | quinclorac | 27.93 | 0 | <0.01 |
| Sacramento | quinclorac, dimethylamine salt | 22.46 | 0 | <0.01 |
| Sacramento | quinoxifen | 1,114.27 | 229 | 12,080.65 |
| Sacramento | reynoutria sachalinensis | 130.03 | 103 | 980.16 |
| Sacramento | rimsulfuron | 286.5 | 212 | 7,831.17 |
| Sacramento | saflufenacil | 117.19 | 108 | 2,706.02 |
| Sacramento | sethoxydim | 425.37 | 35 | 1,536.72 |
| Sacramento | siduron | 39.63 | 0 | <0.01 |
| Sacramento | silica aerogel | 220.78 | 0 | <0.01 |
| Sacramento | silicone defoamer | 6.38 | 0 | <0.01 |
| Sacramento | silica filled polydimethylsiloxane | 0.02 | 6 | 243.0 |
| Sacramento | simazine | 5,562.85 | 70 | 3,247.21 |
| Sacramento | sodium bromide | 1,147.16 | 0 | 52.0 |
| Sacramento | sodium carbonate peroxyhydrate | 459.0 | 2 | 20.5 |
| Sacramento | sodium chlorate | 10,152.0 | 28 | 1,702.55 |
| Sacramento | sodium chloride | 66.63 | 63 | <0.01 |
| Sacramento | sodium decyl sulfate | 634.07 | 0 | <0.01 |
| Sacramento | sodium dichloro-s-triazinetrione | 55.8 | 0 | 1.0 |
| Sacramento | sodium hydroxide | 730.55 | 265 | 10,357.81 |
| Sacramento | sodium hypochlorite | 4,489.9 | 0 | 106.0 |
| Sacramento | sodium lauroampho acetate | 478.54 | 0 | <0.01 |
| Sacramento | sodium lauryl sulfate | 323.02 | 0 | <0.01 |
| Sacramento | sodium nitrate | 20.74 | 0 | <0.01 |
| Sacramento | sodium alpha-olefin (c14-c16) sulfonate | 1,234.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|-------------------------------------|----------------|-------|--------------|
| Sacramento | sodium polyacrylate | 5.28 | 50 | 798.39 |
| Sacramento | sodium xylene sulfonate | 75.09 | 0 | <0.01 |
| Sacramento | sorbitan trioleate | 38.42 | 0 | <0.01 |
| Sacramento | sorbitol | 5.1 | 1 | 25.0 |
| Sacramento | spinetoram | 466.0 | 133 | 4,707.1 |
| Sacramento | spinosad | 346.28 | 64 | 376.16 |
| Sacramento | spirodiclofen | 110.25 | 13 | 386.71 |
| Sacramento | spiromesifen | 254.36 | 48 | 1,547.64 |
| Sacramento | spirotriamat | 1,520.65 | 218 | 12,375.34 |
| Sacramento | streptomyces lydicus wyec 108 | <0.01 | 63 | 0.81 |
| Sacramento | streptomycin sulfate | 5,537.2 | 381 | 18,113.92 |
| Sacramento | strychnine | 0.59 | 3 | 117.7 |
| Sacramento | styrene butadiene copolymer | 0.47 | 0 | <0.01 |
| Sacramento | sulfentrazone | 206.81 | 8 | 81.04 |
| Sacramento | sulfluramid | <0.01 | 0 | <0.01 |
| Sacramento | sulfometuron-methyl | 292.74 | 0 | <0.01 |
| Sacramento | sulfosulfuron | 2.25 | 0 | <0.01 |
| Sacramento | sulfur | 3,398,350.02 | 4,094 | 265,141.07 |
| Sacramento | sulfuric acid | 30.65 | 61 | 1,125.64 |
| Sacramento | sulfuryl fluoride | 22,416.17 | 0 | <0.01 |
| Sacramento | tall oil | 1,741.57 | 803 | 28,367.48 |
| Sacramento | tall oil fatty acids | 1,262.06 | 971 | 37,906.88 |
| Sacramento | tartrazine | 3.35 | 0 | 1.0 |
| Sacramento | tebuconazole | 2,125.12 | 364 | 18,665.76 |
| Sacramento | tebuthiuron | 728.4 | 0 | <0.01 |
| Sacramento | tembotrione | 48.59 | 17 | 598.9 |
| Sacramento | terrazole | 7.2 | 4 | 5.0 |
| Sacramento | tetraconazole | 122.65 | 44 | 3,012.95 |
| Sacramento | z,e-9,12-tetradecadien-1-yl acetate | 8.23 | 1 | 50.0 |
| Sacramento | tetramethrin | 0.31 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Sacramento | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 518.08 | 0 | <0.01 |
| Sacramento | tetrapotassium pyrophosphate | 37.55 | 0 | <0.01 |
| Sacramento | thiabendazole, hypophosphite salt | 14.62 | 0 | <0.01 |
| Sacramento | thiamethoxam | 1,561.57 | 115 | 11,713.17 |
| Sacramento | thiencarbazone-methyl | 0.37 | 0 | <0.01 |
| Sacramento | thiobencarb | 8,425.18 | 26 | 2,377.65 |
| Sacramento | thiophanate | 40.0 | 0 | 12.86 |
| Sacramento | thiophanate-methyl | 2,592.1 | 114 | 2,776.23 |
| Sacramento | thyme | 0.32 | 0 | <0.01 |
| Sacramento | thyme oil | 0.01 | 0 | <0.01 |
| Sacramento | thymol | 0.03 | 1 | 2.0 |
| Sacramento | toxaphene | 2.27 | 0 | <0.01 |
| Sacramento | triadimefon | 291.22 | 0 | 189.0 |
| Sacramento | tribenuron-methyl | 47.63 | 68 | 2,112.4 |
| Sacramento | trichoderma harzianum rifai strain krl-ag2 | 0.01 | 7 | 2.67 |
| Sacramento | triclopyr, butoxyethyl ester | 1,418.01 | 30 | 146.41 |
| Sacramento | triclopyr choline | 25.11 | 0 | <0.01 |
| Sacramento | triclopyr, triethylamine salt | 4,318.14 | 89 | 7,244.3 |
| Sacramento | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 13.22 | 11 | 504.11 |
| Sacramento | triethanolamine | 118.44 | 61 | 3,162.99 |
| Sacramento | triethanolamine oleate | 139.26 | 32 | 3,321.9 |
| Sacramento | trifloxystrobin | 300.64 | 89 | 3,472.82 |
| Sacramento | trifloxysulfuron-sodium | 0.87 | 0 | <0.01 |
| Sacramento | triflumizole | 492.07 | 29 | 1,789.3 |
| Sacramento | trifluralin | 4,297.76 | 148 | 4,172.2 |
| Sacramento | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 122.14 | 14 | 1,211.83 |
| Sacramento | trinexapac-ethyl | 153.02 | 0 | 456.08 |
| Sacramento | triticonazole | 13.42 | 5 | 11.96 |
| Sacramento | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,975.89 | 177 | 5,601.02 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Sacramento | urea | 251.06 | 5 | 430.0 |
| Sacramento | urea dihydrogen sulfate | 5.33 | 2 | 459.11 |
| Sacramento | vinyl polymer | 47.49 | 214 | 6,345.79 |
| Sacramento | warfarin | <0.01 | 0 | <0.01 |
| Sacramento | zinc phosphide | 142.49 | 13 | 832.0 |
| San Benito | abamectin | 90.72 | 602 | 6,269.77 |
| San Benito | abamectin, other related | <0.01 | 0 | <0.01 |
| San Benito | acephate | 944.82 | 128 | 1,021.27 |
| San Benito | acetamiprid | 276.75 | 491 | 3,616.78 |
| San Benito | acetic acid | 6.21 | 52 | 311.4 |
| San Benito | acibenzolar-s-methyl | 128.08 | 804 | 5,335.49 |
| San Benito | acrylic acid | 19.18 | 6 | 236.0 |
| San Benito | alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride | 5.35 | 0 | <0.01 |
| San Benito | alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| San Benito | alkyl (61% ^c 12, 23% ^c 14, 11% ^c 16, 2.5% ^c 8 & ^c 10, 2.5% ^c 18) dimethyl benzyl ammonium chloride | 0.15 | 0 | <0.01 |
| San Benito | alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| San Benito | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,475.1 | 3,795 | 22,274.24 |
| San Benito | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 543.68 | 161 | 3,510.03 |
| San Benito | alpha-pinene beta-pinene copolymer | 185.84 | 359 | 1,210.04 |
| San Benito | allethrin | 0.01 | 1 | 30.0 |
| San Benito | allethrin, other related | <0.01 | 1 | 30.0 |
| San Benito | d-trans allethrin | 0.01 | 0 | <0.01 |
| San Benito | allyloxypolyethylene glycol acetate | 0.52 | 14 | 35.67 |
| San Benito | aluminum phosphide | 62.62 | 9 | 77.1 |
| San Benito | ametocradin | 469.74 | 209 | 1,764.14 |
| San Benito | aminocyclopyrachlor, potassium salt | 0.77 | 0 | <0.01 |
| San Benito | amino ethoxy vinyl glycine hydrochloride | 4.94 | 31 | 66.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| San Benito | aminopyralid, triisopropanolamine salt | 39.68 | 3 | 14.0 |
| San Benito | ammonium nitrate | 6.18 | 24 | 227.4 |
| San Benito | ammonium propionate | 313.33 | 101 | 1,359.66 |
| San Benito | ammonium sulfate | 232.31 | 125 | 1,587.06 |
| San Benito | azadirachtin | 115.08 | 788 | 4,130.3 |
| San Benito | azoxystrobin | 555.79 | 235 | 3,063.43 |
| San Benito | bacillus amyloliquefaciens strain d747 | 8,331.92 | 227 | 1,721.26 |
| San Benito | bacillus mycoides isolate j | 63.11 | 113 | 643.95 |
| San Benito | bacillus pumilus, strain qst 2808 | 20.04 | 60 | 275.61 |
| San Benito | bacillus amyloliquefaciens strain mbi 600 | 2.4 | 7 | 21.81 |
| San Benito | bacillus thuringiensis (berliner) | 0.16 | 1 | 5.0 |
| San Benito | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 451.79 | 90 | 511.37 |
| San Benito | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,758.08 | 380 | 2,040.0 |
| San Benito | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 0.25 | 0 | <0.01 |
| San Benito | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,057.23 | 275 | 1,380.18 |
| San Benito | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.74 | 5 | 4.6 |
| San Benito | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 960.47 | 158 | 971.34 |
| San Benito | beauveria bassiana strain gha | 7.76 | 11 | 28.74 |
| San Benito | bensulide | 15,193.26 | 616 | 3,899.01 |
| San Benito | bentazon, sodium salt | 224.13 | 24 | 189.52 |
| San Benito | benzoic acid | 11.61 | 109 | 1,033.76 |
| San Benito | n6-benzyl adenine | 0.01 | 2 | 2.0 |
| San Benito | beta-conglutin | 58.44 | 12 | 258.35 |
| San Benito | bifenazate | 102.66 | 27 | 262.74 |
| San Benito | bifenthrin | 459.55 | 132 | 1,554.0 |
| San Benito | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 56.59 | 221 | 4,535.43 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| San Benito | borax | 123.85 | 0 | <0.01 |
| San Benito | boric acid | 46.62 | 0 | <0.01 |
| San Benito | boscalid | 1,615.81 | 349 | 4,532.41 |
| San Benito | brodifacoum | 0.04 | 0 | <0.01 |
| San Benito | bromadiolone | 0.04 | 1 | 1.0 |
| San Benito | bromethalin | <0.01 | 0 | <0.01 |
| San Benito | bromoxynil heptanoate | 413.25 | 65 | 1,502.58 |
| San Benito | bromoxynil octanoate | 428.56 | 65 | 1,502.58 |
| San Benito | buffalo gourd root powder | 32.07 | 7 | 76.9 |
| San Benito | buprofezin | 6.24 | 4 | 30.0 |
| San Benito | burkholderia sp strain a396 cells and fermentation media | 20,111.82 | 485 | 2,554.62 |
| San Benito | butyl alcohol | 28.46 | 27 | 585.78 |
| San Benito | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 309.54 | 242 | 1,642.85 |
| San Benito | calcium chloride | 77.41 | 79 | 690.74 |
| San Benito | calcium hypochlorite | 884.0 | 0 | 3.5 |
| San Benito | canola oil | 3.89 | 2 | 23.0 |
| San Benito | capric acid | 748.16 | 43 | 282.9 |
| San Benito | caprylic acid | 1,098.86 | 43 | 282.9 |
| San Benito | capsicum oleoresin | 0.54 | 2 | 23.0 |
| San Benito | captan | 1.1 | 0 | <0.01 |
| San Benito | captan, other related | 0.02 | 0 | <0.01 |
| San Benito | carbaryl | 331.69 | 117 | 171.83 |
| San Benito | carfentrazone-ethyl | 48.84 | 146 | 2,654.66 |
| San Benito | castor oil ethoxylate | 9.32 | 5 | 71.5 |
| San Benito | chlorantraniliprole | 295.34 | 389 | 4,604.04 |
| San Benito | chlorfenapyr | 11.97 | 0 | <0.01 |
| San Benito | chlorine dioxide | <0.01 | 0 | <0.01 |
| San Benito | chlormequat chloride | 1.5 | 3 | 3.6 |
| San Benito | 5-chloro-2-methyl-4-isothiazolin-3-one | 1.91 | 0 | <0.01 |
| San Benito | chlorophacinone | 0.49 | 66 | 2,883.21 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| San Benito | chloropicrin | 1,520.81 | 4 | 8.85 |
| San Benito | chlorothalonil | 4,238.77 | 230 | 3,248.87 |
| San Benito | chlorpyrifos | 59.54 | 8 | 70.72 |
| San Benito | chlorsulfuron | 0.63 | 1 | 15.0 |
| San Benito | chlorthal-dimethyl | 4,351.8 | 222 | 1,005.94 |
| San Benito | cholecalciferol | 0.1 | 0 | <0.01 |
| San Benito | chromobacterium subtsugae strain praa4-1 | 1,094.81 | 334 | 1,551.9 |
| San Benito | cinnamaldehyde | 0.64 | 0 | <0.01 |
| San Benito | citric acid | 403.18 | 232 | 2,361.8 |
| San Benito | clarified hydrophobic extract of neem oil | 788.79 | 47 | 166.29 |
| San Benito | clethodim | 7.52 | 5 | 58.7 |
| San Benito | clofentezine | 3.7 | 1 | 19.0 |
| San Benito | clopyralid, monoethanolamine salt | 48.72 | 1 | 100.0 |
| San Benito | clothianidin | 191.61 | 180 | 1,310.85 |
| San Benito | coniothyrium minitans strain con/m/91-08 | 3.13 | 4 | 22.95 |
| San Benito | copper hydroxide | 1,900.69 | 548 | 3,818.64 |
| San Benito | copper octanoate | 2,696.19 | 966 | 3,904.44 |
| San Benito | copper oxide (ous) | 366.45 | 43 | 230.96 |
| San Benito | copper oxychloride | 249.84 | 204 | 681.44 |
| San Benito | copper sulfate (pentahydrate) | 9.2 | 7 | 22.4 |
| San Benito | corn product, hydrolyzed | 31.61 | 3 | 54.0 |
| San Benito | cyantraniliprole | 128.0 | 111 | 861.74 |
| San Benito | cyazofamid | 1.36 | 9 | 18.0 |
| San Benito | cycloate | 3,466.21 | 408 | 2,740.39 |
| San Benito | cyflufenamid | 21.26 | 79 | 924.5 |
| San Benito | cyflumetofen | 2.56 | 2 | 10.0 |
| San Benito | cyfluthrin | 0.77 | 1 | 1.4 |
| San Benito | beta-cyfluthrin | 14.24 | 37 | 133.2 |
| San Benito | cymoxanil | 300.63 | 391 | 1,970.49 |
| San Benito | cypermethrin | 4.63 | 0 | <0.01 |
| San Benito | zeta-cypermethrin | 687.13 | 2,352 | 14,485.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| San Benito | cyprodinil | 474.79 | 121 | 1,182.05 |
| San Benito | cyromazine | 39.77 | 15 | 311.22 |
| San Benito | 2,4-d, dimethylamine salt | 161.77 | 3 | 154.37 |
| San Benito | 2,4-d, 2-ethylhexyl ester | 12.24 | 0 | 12.0 |
| San Benito | ddvp | 0.02 | 0 | <0.01 |
| San Benito | ddvp, other related | <0.01 | 0 | <0.01 |
| San Benito | deltamethrin | 16.19 | 7 | 12.54 |
| San Benito | diatomaceous earth | 2,852.85 | 51 | 327.04 |
| San Benito | diazinon | 8.4 | 1 | 640.0 |
| San Benito | dicamba | 0.78 | 0 | 12.0 |
| San Benito | dicamba, dimethylamine salt | 0.26 | 0 | 2.37 |
| San Benito | 1,3-dichloropropene | 32,402.06 | 7 | 103.9 |
| San Benito | dicloran | 178.26 | 9 | 70.5 |
| San Benito | didecyl dimethyl ammonium chloride | 2.56 | 0 | <0.01 |
| San Benito | diethylene glycol | 1,120.45 | 212 | 4,086.26 |
| San Benito | difenoconazole | 271.98 | 96 | 2,502.21 |
| San Benito | difethialone | 0.01 | 0 | <0.01 |
| San Benito | diglycolamine salt of 3,6-dichloro-o-anisic acid | 150.96 | 37 | 887.43 |
| San Benito | dimethenamid-p | 0.58 | 1 | 0.7 |
| San Benito | dimethoate | 858.27 | 380 | 2,708.42 |
| San Benito | dimethomorph | 547.96 | 315 | 2,668.26 |
| San Benito | dimethyl alkyl tertiary amines | 12.65 | 109 | 1,033.76 |
| San Benito | dimethylpolysiloxane | 1,400.67 | 1,433 | 21,528.75 |
| San Benito | dimethyl silicone fluid emulsion | 580.35 | 6,585 | 33,987.81 |
| San Benito | dinotefuran | 62.65 | 154 | 415.58 |
| San Benito | diphacinone | 0.1 | 2 | 6.0 |
| San Benito | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| San Benito | diquat dibromide | 5.44 | 0 | <0.01 |
| San Benito | disodium octaborate anhydrous | 0.3 | 0 | <0.01 |
| San Benito | disodium octaborate tetrahydrate | 410.01 | 0 | <0.01 |
| San Benito | dithiopyr | 24.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| San Benito | diuron | 44.0 | 0 | <0.01 |
| San Benito | e,e-8,10-dodecadien-1-ol | 3.82 | 6 | 40.5 |
| San Benito | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 21.13 | 389 | 1,619.28 |
| San Benito | emamectin benzoate | 9.47 | 70 | 732.2 |
| San Benito | emulsifiable methylated vegetable oil | 6,369.11 | 3,102 | 15,676.33 |
| San Benito | eptc | 280.61 | 13 | 120.36 |
| San Benito | esfenvalerate | 103.82 | 234 | 2,048.02 |
| San Benito | ethephon | 68.3 | 61 | 214.1 |
| San Benito | etofenprox | 0.04 | 0 | <0.01 |
| San Benito | ethylene glycol | 2,195.31 | 431 | 5,647.5 |
| San Benito | ethylene glycol monomethyl ether | 10.79 | 21 | 101.56 |
| San Benito | etoxazole | 55.87 | 21 | 414.21 |
| San Benito | famoxadone | 170.88 | 302 | 1,232.99 |
| San Benito | fatty acids, mixed | 180.35 | 223 | 4,804.87 |
| San Benito | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 13.3 | 1 | 80.0 |
| San Benito | fenamidone | 1,604.41 | 922 | 6,227.36 |
| San Benito | fenhexamid | 24.52 | 15 | 46.27 |
| San Benito | fenpropathrin | 177.07 | 19 | 442.57 |
| San Benito | fenpyroximate | 73.17 | 38 | 714.92 |
| San Benito | ferric sodium edta | <0.01 | 0 | <0.01 |
| San Benito | fipronil | 7.19 | 0 | <0.01 |
| San Benito | flazasulfuron | 5.84 | 6 | 187.0 |
| San Benito | flonicamid | 250.9 | 500 | 2,995.96 |
| San Benito | fluazifop-p-butyl | 90.77 | 17 | 468.6 |
| San Benito | flubendiamide | 111.19 | 275 | 2,145.73 |
| San Benito | fludioxonil | 95.53 | 79 | 522.2 |
| San Benito | flumioxazin | 423.49 | 167 | 3,247.91 |
| San Benito | fluopicolide | 204.76 | 318 | 1,687.85 |
| San Benito | fluopyram | 454.6 | 328 | 4,078.41 |
| San Benito | flupyradifurone | 871.05 | 610 | 5,326.28 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| San Benito | flutriafol | 9.17 | 7 | 113.0 |
| San Benito | tau-fluvalinate | 0.6 | 5 | 5.8 |
| San Benito | fluxapyroxad | 328.35 | 243 | 2,532.74 |
| San Benito | foramsulfuron | 0.01 | 0 | <0.01 |
| San Benito | formaldehyde | 1,098.46 | 0 | <0.01 |
| San Benito | fosetyl-al | 7,951.4 | 350 | 2,837.71 |
| San Benito | gamma-cyhalothrin | 5.62 | 0 | <0.01 |
| San Benito | garlic | 1.65 | 2 | 23.0 |
| San Benito | gibberellins | 11.61 | 51 | 794.78 |
| San Benito | glufosinate-ammonium | 3,499.63 | 256 | 5,273.24 |
| San Benito | glutaraldehyde | 3.31 | 0 | <0.01 |
| San Benito | glyphosate, isopropylamine salt | 12,215.01 | 283 | 5,229.45 |
| San Benito | glyphosate, potassium salt | 8,964.9 | 154 | 2,555.04 |
| San Benito | halosulfuron-methyl | 0.21 | 2 | 6.0 |
| San Benito | heptamethyltrisiloxane ethoxylated | 505.67 | 181 | 4,613.28 |
| San Benito | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 91.86 | 520 | 1,905.86 |
| San Benito | hexythiazox | 35.68 | 5 | 244.98 |
| San Benito | hydramethylnon | 0.02 | 0 | <0.01 |
| San Benito | hydrogen peroxide | 265.95 | 53 | 386.9 |
| San Benito | hydroprene | 5.61 | 0 | <0.01 |
| San Benito | hydrotreated paraffinic solvent | 0.19 | 0 | <0.01 |
| San Benito | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 400.34 | 271 | 1,367.96 |
| San Benito | imazapyr, isopropylamine salt | 1.47 | 0 | <0.01 |
| San Benito | imidacloprid | 2,049.66 | 2,369 | 18,896.36 |
| San Benito | indaziflam | 10.85 | 8 | 276.1 |
| San Benito | indoxacarb | 99.99 | 136 | 1,445.22 |
| San Benito | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| San Benito | iprodione | 1,054.26 | 84 | 1,118.5 |
| San Benito | iron phosphate | 3.85 | 3 | 11.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| San Benito | isooctyl phthalate | 10.94 | 21 | 101.56 |
| San Benito | isoparaffinic hydrocarbons | 0.04 | 0 | <0.01 |
| San Benito | isopropyl alcohol | 664.96 | 501 | 6,402.9 |
| San Benito | isopropylamine dodecylbenzene sulfonate | 2.86 | 5 | 153.0 |
| San Benito | isoxaben | 6.39 | 3 | 6.0 |
| San Benito | kaolin | 10,033.66 | 21 | 237.53 |
| San Benito | kasugamycin hydrochloride | 7.84 | 6 | 90.5 |
| San Benito | kresoxim-methyl | 10.95 | 5 | 71.5 |
| San Benito | lambda-cyhalothrin | 423.19 | 1,354 | 13,930.25 |
| San Benito | lauryl alcohol | 1.24 | 4 | 17.5 |
| San Benito | lavandulyl senecioate | 3.27 | 20 | 273.88 |
| San Benito | lecithin | 2,247.98 | 625 | 10,114.96 |
| San Benito | lime-sulfur | 6,842.51 | 63 | 233.82 |
| San Benito | limonene | 34.81 | 0 | <0.01 |
| San Benito | linuron | 1,218.9 | 525 | 2,270.79 |
| San Benito | malathion | 543.47 | 70 | 380.43 |
| San Benito | maleic hydrazide, potassium salt | 178.56 | 6 | 67.3 |
| San Benito | mancozeb | 12,496.49 | 821 | 7,734.46 |
| San Benito | mandipropamid | 803.42 | 795 | 6,367.63 |
| San Benito | maneb | 5.56 | 3 | 47.0 |
| San Benito | margosa oil | 802.79 | 191 | 974.73 |
| San Benito | mcpa, dimethylamine salt | 635.8 | 43 | 1,320.43 |
| San Benito | mecoprop-p | 3.1 | 0 | 12.0 |
| San Benito | mefenoxam | 2,817.03 | 543 | 4,611.01 |
| San Benito | mefenoxam, other related | 0.01 | 5 | 8.2 |
| San Benito | metalaxyl | 1.66 | 0 | <0.01 |
| San Benito | metaldehyde | 0.36 | 0 | <0.01 |
| San Benito | metam-sodium | 129.16 | 0 | <0.01 |
| San Benito | metconazole | 4.1 | 0 | 3.2 |
| San Benito | methomyl | 5,086.3 | 941 | 7,732.01 |
| San Benito | methoprene | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| San Benito | s-methoprene | 0.07 | 1 | 3.0 |
| San Benito | methoxyfenozide | 430.06 | 341 | 2,679.88 |
| San Benito | methyl anthranilate | 1.66 | 2 | 2.5 |
| San Benito | methylated soybean oil | 3,643.98 | 1,545 | 12,349.41 |
| San Benito | 2-methyl-4-isothiazolin-3-one | 0.67 | 0 | <0.01 |
| San Benito | methyl silicone resins | 21.25 | 5 | 26.67 |
| San Benito | s-metolachlor | 1,134.93 | 252 | 1,660.59 |
| San Benito | metrafenone | 998.78 | 161 | 3,641.54 |
| San Benito | mineral oil | 24,121.82 | 895 | 6,199.58 |
| San Benito | morpholine | 4.73 | 21 | 101.56 |
| San Benito | muscalure | 0.02 | 0 | <0.01 |
| San Benito | myclobutanil | 195.73 | 117 | 1,967.96 |
| San Benito | myristyl alcohol | 0.25 | 4 | 17.5 |
| San Benito | naled | 501.92 | 19 | 375.25 |
| San Benito | napropamide | 69.75 | 7 | 92.0 |
| San Benito | nicosulfuron | 0.62 | 0 | <0.01 |
| San Benito | 4-nonylphenol, formaldehyde resin, propoxylated | 4.51 | 1 | 80.0 |
| San Benito | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7,072.58 | 2,355 | 27,701.88 |
| San Benito | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 7.44 | 21 | 101.56 |
| San Benito | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 833.78 | 415 | 7,919.86 |
| San Benito | novaluron | 1.93 | 2 | 24.27 |
| San Benito | n-octyl bicycloheptene dicarboximide | 0.37 | 1 | 30.0 |
| San Benito | oleic acid | 15.31 | 21 | 101.56 |
| San Benito | oleic acid, ethyl ester | 632.6 | 118 | 1,374.42 |
| San Benito | oleic acid, methyl ester | 2,737.78 | 188 | 4,037.7 |
| San Benito | orchex 796 oil | 0.03 | 0 | <0.01 |
| San Benito | oryzalin | 0.98 | 0 | <0.01 |
| San Benito | oxadiazon | 0.63 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| San Benito | oxamyl | 156.37 | 32 | 257.24 |
| San Benito | oxathiapiprolin | 38.87 | 301 | 2,674.5 |
| San Benito | oxyfluorfen | 2,116.3 | 305 | 4,904.3 |
| San Benito | paclobutrazol | 0.23 | 4 | 2.2 |
| San Benito | purpureocillium lilacium strain 251 | 16.64 | 12 | 56.88 |
| San Benito | paraquat dichloride | 1,415.63 | 83 | 1,544.17 |
| San Benito | pendimethalin | 1,370.68 | 59 | 1,480.96 |
| San Benito | penoxsulam | 2.68 | 0 | 3.2 |
| San Benito | penthiopyrad | 348.54 | 230 | 1,595.79 |
| San Benito | permethrin | 2,284.63 | 1,714 | 12,833.64 |
| San Benito | peroxyacetic acid | 8.71 | 52 | 326.9 |
| San Benito | petroleum distillates | <0.01 | 1 | 30.0 |
| San Benito | petroleum distillates, aromatic | 3,678.13 | 219 | 4,475.31 |
| San Benito | petroleum distillates, refined | 28,510.71 | 173 | 5,373.27 |
| San Benito | petroleum oil, paraffin based | 1,104.71 | 335 | 4,217.2 |
| San Benito | petroleum oil, unclassified | 422.41 | 2 | 10.0 |
| San Benito | phenmedipham | 47.99 | 43 | 98.6 |
| San Benito | phenothrin | 0.05 | 0 | <0.01 |
| San Benito | phosphoric acid | 392.0 | 3,121 | 15,973.07 |
| San Benito | piperonyl butoxide | 10.95 | 2 | 9.1 |
| San Benito | piperonyl butoxide, other related | 1.22 | 2 | 9.1 |
| San Benito | polyacrylamide polymer | 48.21 | 250 | 4,754.69 |
| San Benito | polyalkene oxide modified heptamethyl trisiloxane | 109.25 | 708 | 6,749.31 |
| San Benito | polyalkyleneoxide modified polydimethyl-siloxane | 10.68 | 15 | 36.86 |
| San Benito | polybutenes | 2.37 | 1 | 80.0 |
| San Benito | polyether modified polysiloxane | 627.88 | 3,276 | 16,829.88 |
| San Benito | polyethylene glycol | 89.83 | 7 | 158.0 |
| San Benito | polyethylene glycol diacetate | 0.05 | 14 | 35.67 |
| San Benito | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 793.64 | 420 | 6,355.03 |
| San Benito | polyethylene glycol stearate | 158.15 | 118 | 1,374.42 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| San Benito | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 1.57 | 55 | 329.7 |
| San Benito | polymerized pinene | 205.04 | 32 | 419.36 |
| San Benito | polyoxin d, zinc salt | 2.44 | 0 | 9.6 |
| San Benito | polyoxyethylene polyoxypropylene | 301.47 | 217 | 4,501.76 |
| San Benito | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 33.88 | 45 | 397.78 |
| San Benito | polyoxyethylene sorbitol, mixed ether ester | 3,119.81 | 330 | 4,064.2 |
| San Benito | polyoxyethylene sorbitan monooleate | 11.44 | 5 | 153.0 |
| San Benito | polyoxyethylene sorbitan trioleate | 75.29 | 5 | 153.0 |
| San Benito | polyoxyethylene soybean oil fatty acid ester | 69.91 | 5 | 71.5 |
| San Benito | polysorbate 65 | 2.76 | 5 | 78.0 |
| San Benito | potash soap | 11,051.63 | 343 | 1,843.04 |
| San Benito | potassium bicarbonate | 2,536.36 | 72 | 954.09 |
| San Benito | potassium n-methyldithiocarbamate | 152,798.84 | 43 | 646.55 |
| San Benito | potassium peroxymonosulfate | 77.08 | 0 | <0.01 |
| San Benito | potassium phosphite | 29,349.53 | 1,363 | 10,172.06 |
| San Benito | potassium silicate | 17.14 | 1 | 18.0 |
| San Benito | prallethrin | <0.01 | 0 | <0.01 |
| San Benito | prometryn | 2,621.76 | 465 | 1,693.46 |
| San Benito | propamocarb hydrochloride | 2,813.01 | 342 | 2,818.03 |
| San Benito | propiconazole | 211.39 | 419 | 1,691.0 |
| San Benito | propionic acid | 515.72 | 211 | 3,546.67 |
| San Benito | propylene glycol | 474.74 | 442 | 6,673.03 |
| San Benito | propyzamide | 3,243.95 | 373 | 3,047.79 |
| San Benito | pymetrozine | 85.16 | 98 | 968.62 |
| San Benito | pyraclostrobin | 1,144.87 | 691 | 6,851.12 |
| San Benito | pyraflufen-ethyl | 6.62 | 114 | 1,993.65 |
| San Benito | pyrethrins | 298.57 | 1,437 | 6,955.39 |
| San Benito | pyrfluquinazon | 0.27 | 4 | 6.4 |
| San Benito | pyrimethanil | 33.54 | 4 | 105.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| San Benito | pyriproxyfen | 15.88 | 9 | 179.5 |
| San Benito | qst 713 strain of dried bacillus subtilis | 105.23 | 360 | 1,278.39 |
| San Benito | quinclorac | 1.48 | 0 | 2.37 |
| San Benito | quinoxifen | 542.53 | 262 | 5,425.81 |
| San Benito | reynoutria sachalinensis | 205.61 | 206 | 863.0 |
| San Benito | rimsulfuron | 59.63 | 84 | 1,496.52 |
| San Benito | saflufenacil | 2.62 | 2 | 60.0 |
| San Benito | sesame oil | 2.12 | 1 | 6.0 |
| San Benito | silica aerogel | 2.12 | 0 | <0.01 |
| San Benito | simazine | 29.84 | 0 | <0.01 |
| San Benito | sodium chloride | 5.4 | 0 | <0.01 |
| San Benito | sodium decyl sulfate | 1.55 | 0 | <0.01 |
| San Benito | sodium diisooctylsulfosuccinate | 1.44 | 21 | 101.56 |
| San Benito | sodium hypochlorite | 2,019.03 | 0 | <0.01 |
| San Benito | sodium lauroampho acetate | 1.17 | 0 | <0.01 |
| San Benito | sodium lauryl sulfate | 0.79 | 0 | <0.01 |
| San Benito | sodium polyacrylate | 7.83 | 101 | 1,359.66 |
| San Benito | sorbitan trioleate | 2.76 | 5 | 78.0 |
| San Benito | soybean oil | 3,934.7 | 97 | 296.75 |
| San Benito | spinetoram | 790.25 | 2,006 | 14,562.73 |
| San Benito | spinosad | 858.98 | 1,745 | 8,801.29 |
| San Benito | spiromesifen | 112.67 | 39 | 871.08 |
| San Benito | spirotriamat | 862.08 | 1,152 | 11,009.59 |
| San Benito | streptomyces lydicus wyec 108 | 0.05 | 17 | 193.3 |
| San Benito | streptomycin sulfate | 1.32 | 4 | 3.6 |
| San Benito | strychnine | 0.46 | 0 | <0.01 |
| San Benito | styrene butadiene copolymer | 7.11 | 9 | 53.87 |
| San Benito | sulfentrazone | 0.54 | 0 | 2.37 |
| San Benito | sulfometuron-methyl | 2.24 | 0 | <0.01 |
| San Benito | sulfoxaflor | 45.66 | 163 | 1,508.58 |
| San Benito | sulfur | 79,656.17 | 1,382 | 14,272.89 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|-------|--------------|
| San Benito | sulfur dioxide | 14,224.82 | 0 | <0.01 |
| San Benito | sulfuryl fluoride | 9,111.31 | 0 | <0.01 |
| San Benito | tall oil | 15.22 | 20 | 130.0 |
| San Benito | tall oil fatty acids | 234.8 | 710 | 6,199.01 |
| San Benito | tebuconazole | 223.33 | 84 | 1,997.99 |
| San Benito | tetraconazole | 46.98 | 46 | 1,214.76 |
| San Benito | tetramethrin | 0.01 | 0 | <0.01 |
| San Benito | thiamethoxam | 265.76 | 455 | 4,329.24 |
| San Benito | thiencarbazono-methyl | <0.01 | 0 | <0.01 |
| San Benito | thiophanate-methyl | 427.81 | 60 | 569.32 |
| San Benito | triadimefon | 0.07 | 1 | 2.6 |
| San Benito | tribenuron-methyl | 1.36 | 9 | 189.25 |
| San Benito | tributyltin oxide | 0.02 | 0 | <0.01 |
| San Benito | triclopyr, butoxyethyl ester | 2.8 | 0 | <0.01 |
| San Benito | triclopyr, triethylamine salt | 127.36 | 0 | <0.01 |
| San Benito | triethanolamine | <0.01 | 0 | <0.01 |
| San Benito | trifloxystrobin | 334.31 | 319 | 2,874.57 |
| San Benito | triflumizole | 355.49 | 144 | 1,508.66 |
| San Benito | trifluralin | 44.12 | 6 | 61.36 |
| San Benito | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,514.93 | 433 | 6,847.03 |
| San Benito | trinexapac-ethyl | 1.73 | 0 | 35.2 |
| San Benito | ulocladium oudemansii (u3 strain) | 5.27 | 5 | 3.9 |
| San Benito | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,051.98 | 3,290 | 18,188.27 |
| San Benito | vinyl polymer | 95.11 | 323 | 2,754.01 |
| San Benito | yucca schidigera | 19.85 | 3 | 40.74 |
| San Benito | zinc phosphide | 63.26 | 4 | 66.0 |
| San Bernardino | abamectin | 43.73 | 326 | 2,000.39 |
| San Bernardino | abamectin, other related | <0.01 | 0 | <0.01 |
| San Bernardino | acephate | 605.71 | 138 | 533.0 |
| San Bernardino | acetamiprid | 51.27 | 9 | 10.17 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | acibenzolar-s-methyl | 1.77 | 0 | 88.2 |
| San Bernardino | acid blue 9, diammonium salt | 15.12 | 0 | 13.0 |
| San Bernardino | alcohols, c12-c14, aliphatic | 60.26 | 0 | <0.01 |
| San Bernardino | alcohols, c12 - c13, ethoxylated | 0.76 | 0 | <0.01 |
| San Bernardino | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 0.96 | 0 | <0.01 |
| San Bernardino | alkyl (as in fatty acids of coconut oil) monoethanolamide | 3.65 | 0 | <0.01 |
| San Bernardino | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 62.92 | 12 | <0.01 |
| San Bernardino | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 4.09 | 0 | <0.01 |
| San Bernardino | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 4.09 | 0 | <0.01 |
| San Bernardino | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 31.4 | 0 | <0.01 |
| San Bernardino | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 57.7 | 6 | 5.51 |
| San Bernardino | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 4.35 | 0 | <0.01 |
| San Bernardino | alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate | 11.67 | 0 | <0.01 |
| San Bernardino | alpha-pinene beta-pinene copolymer | 25.1 | 10 | 66.19 |
| San Bernardino | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 0.05 | 0 | 109.0 |
| San Bernardino | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 44.95 | 132 | 790.74 |
| San Bernardino | alkyl (c9-c11) oligomeric d-glucopyranoside | 172.35 | 0 | 109.0 |
| San Bernardino | alkyl (c8,c10) polyglucoside | 122.26 | 0 | <0.01 |
| San Bernardino | d-allethrin | 0.09 | 0 | <0.01 |
| San Bernardino | d-allethrin, other related | <0.01 | 0 | <0.01 |
| San Bernardino | d-trans allethrin | 1.41 | 0 | <0.01 |
| San Bernardino | allyloxypolyethylene glycol acetate | 0.66 | 8 | 10.51 |
| San Bernardino | aluminum phosphide | 2,295.07 | 46 | 1,171.82 |
| San Bernardino | ametocradin | 20.78 | 35 | 78.0 |
| San Bernardino | aminocyclopyrachlor | 45.04 | 0 | <0.01 |
| San Bernardino | aminocyclopyrachlor, potassium salt | 91.73 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | aminopyralid, triisopropanolamine salt | 1,627.63 | 0 | 4.0 |
| San Bernardino | 4-aminopyridine | 0.19 | 0 | <0.01 |
| San Bernardino | ammonium nitrate | 2.09 | 6 | 114.51 |
| San Bernardino | ammonium propionate | 6.59 | 8 | 35.0 |
| San Bernardino | ammonium sulfate | 2,337.81 | 19 | 669.51 |
| San Bernardino | aromatic 200 | 45.81 | 1 | 150.0 |
| San Bernardino | azadirachtin | 2.49 | 191 | 142.88 |
| San Bernardino | azoxystrobin | 189.34 | 691 | 759.58 |
| San Bernardino | bacillus amyloliquefaciens strain d747 | 342.51 | 103 | 88.12 |
| San Bernardino | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 91.87 | 0 | <0.01 |
| San Bernardino | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| San Bernardino | bacillus thuringiensis (berliner) | 2.03 | 0 | <0.01 |
| San Bernardino | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 2.16 | 4 | 4.0 |
| San Bernardino | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 177.33 | 8 | 1.95 |
| San Bernardino | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 182.01 | 0 | <0.01 |
| San Bernardino | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 94.19 | 241 | 145.72 |
| San Bernardino | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 1.58 | 3 | 5.0 |
| San Bernardino | benefin | 0.56 | 0 | <0.01 |
| San Bernardino | bensulide | 1,701.78 | 170 | 418.0 |
| San Bernardino | benzoic acid | 24.71 | 0 | <0.01 |
| San Bernardino | bifenazate | 2.09 | 1 | 2.0 |
| San Bernardino | bifenthrin | 2,390.99 | 24 | 53.05 |
| San Bernardino | n,n-bis-(2-omega- hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 48.58 | 63 | 668.94 |
| San Bernardino | borax | 15.7 | 0 | <0.01 |
| San Bernardino | boric acid | 16,247.93 | 0 | <0.01 |
| San Bernardino | boscalid | 3.94 | 11 | 28.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | brodifacoum | 0.05 | 0 | <0.01 |
| San Bernardino | bromacil | 8,868.07 | 59 | 396.69 |
| San Bernardino | bromacil, lithium salt | 364.73 | 0 | <0.01 |
| San Bernardino | bromadiolone | 1.4 | 0 | <0.01 |
| San Bernardino | bromethalin | 0.02 | 0 | <0.01 |
| San Bernardino | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 1,508.72 | 0 | <0.01 |
| San Bernardino | bromoxynil heptanoate | 1.72 | 1 | 10.0 |
| San Bernardino | bromoxynil octanoate | 1.78 | 1 | 10.0 |
| San Bernardino | 2-butoxyethanol | 154.96 | 0 | <0.01 |
| San Bernardino | butyl alcohol | 47.4 | 57 | 228.88 |
| San Bernardino | butyl lactate | 2.98 | 0 | <0.01 |
| San Bernardino | capric acid | 70.03 | 18 | 29.75 |
| San Bernardino | caprylic acid | 102.86 | 18 | 29.75 |
| San Bernardino | capsicum oleoresin | 0.02 | 0 | <0.01 |
| San Bernardino | captan | 84.49 | 24 | 46.5 |
| San Bernardino | captan, other related | 1.08 | 19 | 26.5 |
| San Bernardino | carbaryl | 6.94 | 20 | 68.19 |
| San Bernardino | carbon | 3.74 | 0 | <0.01 |
| San Bernardino | carfentrazone-ethyl | 33.54 | 40 | 598.6 |
| San Bernardino | chlorantraniliprole | 32.13 | 3 | 18.5 |
| San Bernardino | chlordecone | <0.01 | 0 | <0.01 |
| San Bernardino | chlorfenapyr | 370.02 | 0 | <0.01 |
| San Bernardino | chlorine dioxide | 0.01 | 0 | <0.01 |
| San Bernardino | chlormequat chloride | 2.78 | 4 | 2.56 |
| San Bernardino | 5-chloro-2-methyl-4-isothiazolin-3-one | 271.67 | 0 | 2.0 |
| San Bernardino | chlorophacinone | 0.1 | 0 | <0.01 |
| San Bernardino | chloropicrin | 6.29 | 0 | <0.01 |
| San Bernardino | chlorothalonil | 1,832.94 | 6 | 148.94 |
| San Bernardino | chlorpyrifos | 239.01 | 1 | 2.5 |
| San Bernardino | chlorsulfuron | 77.28 | 0 | 4.0 |
| San Bernardino | chlorthal-dimethyl | 1,613.73 | 180 | 442.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | cholecalciferol | 0.32 | 0 | <0.01 |
| San Bernardino | chromobacterium subtsugae strain praa4-1 | 0.9 | 2 | 1.0 |
| San Bernardino | citric acid | 226.24 | 16 | 131.75 |
| San Bernardino | clethodim | 82.18 | 5 | 313.0 |
| San Bernardino | clopyralid, monoethanolamine salt | 165.82 | 0 | 14.05 |
| San Bernardino | clothianidin | 12.05 | 0 | 6.0 |
| San Bernardino | coconut diethanolamide | 204.79 | 138 | 902.74 |
| San Bernardino | copper ammonium complex | 0.01 | 1 | 0.01 |
| San Bernardino | copper ethanolamine complexes, mixed | 1,981.36 | 0 | 258.5 |
| San Bernardino | copper ethylenediamine complex | 150.96 | 0 | 10.1 |
| San Bernardino | copper hydroxide | 3,645.96 | 139 | 1,684.71 |
| San Bernardino | copper naphthenate | 90.6 | 0 | <0.01 |
| San Bernardino | copper octanoate | 43.23 | 125 | 104.48 |
| San Bernardino | copper oxychloride | 231.3 | 23 | 105.33 |
| San Bernardino | copper salts of fatty and rosin acids | 0.3 | 0 | <0.01 |
| San Bernardino | copper sulfate (basic) | 0.28 | 0 | <0.01 |
| San Bernardino | copper sulfate (pentahydrate) | 12,863.09 | 4 | 1,261.38 |
| San Bernardino | coyote urine | 0.02 | 0 | <0.01 |
| San Bernardino | cyantraniliprole | 5.9 | 9 | 56.0 |
| San Bernardino | cyazofamid | 6.36 | 2 | 9.74 |
| San Bernardino | cyflufenamid | 3.42 | 20 | 44.0 |
| San Bernardino | cyfluthrin | 280.71 | 1 | 0.48 |
| San Bernardino | beta-cyfluthrin | 682.01 | 17 | 362.81 |
| San Bernardino | cymoxanil | 0.12 | 1 | 1.0 |
| San Bernardino | cypermethrin | 509.04 | 0 | <0.01 |
| San Bernardino | zeta-cypermethrin | 50.69 | 872 | 1,917.25 |
| San Bernardino | cyprodinil | 16.55 | 82 | 77.56 |
| San Bernardino | cyromazine | 2.14 | 0 | <0.01 |
| San Bernardino | 2,4-d | 2.81 | 0 | <0.01 |
| San Bernardino | 2,4-d, butoxyethanol ester | 1.51 | 0 | <0.01 |
| San Bernardino | 2,4-d, dimethylamine salt | 1,742.13 | 16 | 1,207.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | 2,4-d, 2-ethylhexyl ester | 2,217.37 | 70 | 1,655.6 |
| San Bernardino | 2,4-d, isooctyl ester | 0.64 | 4 | 6.94 |
| San Bernardino | 2,4-d, isopropyl ester | 46.92 | 127 | 924.01 |
| San Bernardino | 2,4-d, triisopropanolamine salt | 85.67 | 0 | <0.01 |
| San Bernardino | 2,4-d, triisopropylamine salt | 4.04 | 0 | <0.01 |
| San Bernardino | daminozide | 1.33 | 2 | 1.03 |
| San Bernardino | dazomet | 615.53 | 0 | <0.01 |
| San Bernardino | 4-(2,4-db), dimethylamine salt | 8.78 | 1 | 15.0 |
| San Bernardino | ddvp | 320.55 | 0 | <0.01 |
| San Bernardino | ddvp, other related | 17.15 | 0 | <0.01 |
| San Bernardino | deltamethrin | 415.34 | 0 | <0.01 |
| San Bernardino | diatomaceous earth | 55.08 | 0 | <0.01 |
| San Bernardino | diazinon | 0.03 | 4 | 0.25 |
| San Bernardino | 2,2-dibromo-3-nitrilopropionamide | 14,412.61 | 0 | 1.0 |
| San Bernardino | dicamba | 101.66 | 40 | 598.6 |
| San Bernardino | dicamba, dimethylamine salt | 231.09 | 34 | 1,290.6 |
| San Bernardino | dichlobenil | 238.33 | 0 | <0.01 |
| San Bernardino | 1,3-dichloro-5,5-dimethylhydantoin | 319.06 | 0 | <0.01 |
| San Bernardino | 1,3-dichloro-5-ethyl-5-methylhydantoin | 175.54 | 0 | <0.01 |
| San Bernardino | didecyl dimethyl ammonium chloride | 29.35 | 12 | <0.01 |
| San Bernardino | diethylene glycol | 32.7 | 21 | 253.0 |
| San Bernardino | difenoconazole | 2.09 | 0 | 6.0 |
| San Bernardino | difethialone | 0.67 | 0 | <0.01 |
| San Bernardino | diflubenzuron | 4.38 | 2 | 16.25 |
| San Bernardino | diglycolamine salt of 3,6-dichloro-o-anisic acid | 44.41 | 0 | <0.01 |
| San Bernardino | dikegulac sodium | 100.77 | 0 | <0.01 |
| San Bernardino | dimethoate | 1,095.53 | 22 | 2,192.0 |
| San Bernardino | dimethomorph | 15.6 | 35 | 78.0 |
| San Bernardino | dimethyl alkyl tertiary amines | 27.0 | 0 | <0.01 |
| San Bernardino | dimethylpolysiloxane | 61.61 | 104 | 1,541.86 |
| San Bernardino | dinotefuran | 309.72 | 15 | 5.08 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|------------------------------------|----------------|------|--------------|
| San Bernardino | dioctyl dimethyl ammonium chloride | 5,618.38 | 0 | 2.0 |
| San Bernardino | diphacinone | 1.42 | 141 | 1,043.75 |
| San Bernardino | diphacinone, sodium salt | 0.03 | 0 | <0.01 |
| San Bernardino | diquat dibromide | 2,792.04 | 62 | 172.27 |
| San Bernardino | disodium lauryl sulfosuccinate | 0.04 | 0 | <0.01 |
| San Bernardino | disodium octaborate anhydrous | 217.46 | 0 | <0.01 |
| San Bernardino | disodium octaborate tetrahydrate | 12,996.42 | 0 | <0.01 |
| San Bernardino | dithiopyr | 730.29 | 1 | 0.02 |
| San Bernardino | diuron | 2,816.8 | 76 | 1,419.75 |
| San Bernardino | dodecylbenzene sulfonic acid | 1.94 | 6 | 112.0 |
| San Bernardino | edta, tetrasodium salt | 0.12 | 6 | 112.0 |
| San Bernardino | emamectin benzoate | 5.05 | 0 | <0.01 |
| San Bernardino | endosulfan | 0.01 | 2 | 0.16 |
| San Bernardino | endothall, dipotassium salt | 80.38 | 0 | 5.0 |
| San Bernardino | esfenvalerate | 102.96 | 0 | <0.01 |
| San Bernardino | ethephon | 327.93 | 0 | 52.31 |
| San Bernardino | etofenprox | 8.79 | 0 | <0.01 |
| San Bernardino | ethofumesate | 155.59 | 7 | 67.25 |
| San Bernardino | ethylene glycol | 40.43 | 2 | 2.0 |
| San Bernardino | etoxazole | 68.05 | 16 | 514.0 |
| San Bernardino | fatty acids, methyl esters | 160.59 | 0 | <0.01 |
| San Bernardino | fatty acids, mixed | 145.97 | 87 | 1,628.85 |
| San Bernardino | fatty acids derived from tallow | 0.02 | 0 | 109.0 |
| San Bernardino | fenpropathrin | 251.81 | 168 | 831.62 |
| San Bernardino | fenpyroximate | 0.21 | 2 | 4.0 |
| San Bernardino | ferric sodium edta | 1.43 | 1 | 1.5 |
| San Bernardino | fipronil | 762.48 | 7 | 89.02 |
| San Bernardino | flonicamid | 3.27 | 48 | 33.69 |
| San Bernardino | fluazifop-butyl | 0.03 | 0 | <0.01 |
| San Bernardino | fluazifop-p-butyl | 148.88 | 3 | 42.0 |
| San Bernardino | fluazinam | 15.17 | 0 | 45.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | fludioxonil | 20.75 | 86 | 92.87 |
| San Bernardino | flumioxazin | 132.71 | 17 | 182.25 |
| San Bernardino | fluopicolide | 0.23 | 9 | 0.59 |
| San Bernardino | fluopyram | 2.86 | 0 | 6.5 |
| San Bernardino | flupyradifurone | 100.54 | 20 | 1,100.0 |
| San Bernardino | fluroxypyr, 1-methylheptyl ester | 72.73 | 3 | 60.0 |
| San Bernardino | flurprimidol | 15.01 | 0 | 133.0 |
| San Bernardino | flutolanil | 111.3 | 0 | 7.0 |
| San Bernardino | flutriafol | 1.47 | 4 | 15.0 |
| San Bernardino | tau-fluvalinate | 8.69 | 11 | 16.31 |
| San Bernardino | fluxapyroxad | 7.51 | 0 | 19.3 |
| San Bernardino | foramsulfuron | 3.63 | 0 | 25.0 |
| San Bernardino | fosetyl-al | 682.18 | 171 | 226.3 |
| San Bernardino | fox urine | 0.01 | 0 | <0.01 |
| San Bernardino | gamma-cyhalothrin | 0.13 | 3 | 12.49 |
| San Bernardino | gibberellins | 11.34 | 39 | 268.8 |
| San Bernardino | glufosinate-ammonium | 158.5 | 12 | 94.25 |
| San Bernardino | glutaraldehyde | 1,797.44 | 12 | <0.01 |
| San Bernardino | glyphosate, dimethylamine salt | 1,573.88 | 0 | <0.01 |
| San Bernardino | glyphosate, isopropylamine salt | 62,997.23 | 570 | 6,664.46 |
| San Bernardino | glyphosate, monoammonium salt | 286.57 | 0 | <0.01 |
| San Bernardino | glyphosate, potassium salt | 19,000.27 | 551 | 74,405.91 |
| San Bernardino | halosulfuron-methyl | 39.25 | 17 | 258.25 |
| San Bernardino | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 4.37 | 0 | <0.01 |
| San Bernardino | hexazinone | 354.92 | 10 | 1,046.0 |
| San Bernardino | hexylene glycol | 154.96 | 0 | <0.01 |
| San Bernardino | hexythiazox | 2.13 | 11 | 38.75 |
| San Bernardino | hydramethylnon | 12.02 | 0 | <0.01 |
| San Bernardino | hydrogen peroxide | 0.17 | 1 | 0.09 |
| San Bernardino | hydroprene | 162.48 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2.27 | 8 | 10.51 |
| San Bernardino | imazalil | 14.65 | 0 | <0.01 |
| San Bernardino | imazamox, ammonium salt | 21.36 | 10 | 565.0 |
| San Bernardino | imazapyr, isopropylamine salt | 1,554.5 | 0 | 82.0 |
| San Bernardino | imidacloprid | 1,890.62 | 611 | 1,836.0 |
| San Bernardino | indaziflam | 463.75 | 9 | 71.26 |
| San Bernardino | indoxacarb | 81.12 | 4 | 455.0 |
| San Bernardino | iprodione | 177.37 | 15 | 38.44 |
| San Bernardino | iron phosphate | 10.87 | 0 | <0.01 |
| San Bernardino | isopropyl alcohol | 593.01 | 8 | 114.0 |
| San Bernardino | isopropylamine dodecylbenzene sulfonate | 17.41 | 0 | <0.01 |
| San Bernardino | isoxaben | 300.79 | 1 | 2.0 |
| San Bernardino | kaolin | 1,472.5 | 5 | 41.1 |
| San Bernardino | lambda-cyhalothrin | 512.63 | 19 | 1,883.0 |
| San Bernardino | lauric acid | 40.87 | 132 | 790.74 |
| San Bernardino | lecithin | 221.94 | 37 | 1,180.6 |
| San Bernardino | limonene | 754.66 | 0 | <0.01 |
| San Bernardino | magnesium phosphide | 3.25 | 0 | <0.01 |
| San Bernardino | malathion | 13.55 | 16 | 15.15 |
| San Bernardino | mancozeb | 7,763.82 | 59 | 772.59 |
| San Bernardino | mandipropamid | 0.2 | 5 | 0.71 |
| San Bernardino | mcpa, dimethylamine salt | 345.24 | 2 | 130.6 |
| San Bernardino | mcpa, 2-ethyl hexyl ester | 0.09 | 0 | <0.01 |
| San Bernardino | mcpa, isooctyl ester | 318.22 | 0 | <0.01 |
| San Bernardino | mcpp | 1.1 | 0 | <0.01 |
| San Bernardino | mcpp-p, dimethylamine salt | 96.44 | 0 | <0.01 |
| San Bernardino | mcpp-p, potassium salt | 29.18 | 0 | <0.01 |
| San Bernardino | mecoprop-p | 168.85 | 40 | 598.6 |
| San Bernardino | mefenoxam | 161.31 | 205 | 599.09 |
| San Bernardino | mefenoxam, other related | 2.42 | 118 | 396.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | mefluidide, diethanolamine salt | 0.49 | 0 | <0.01 |
| San Bernardino | mesotrione | 10.09 | 15 | 245.0 |
| San Bernardino | metaflumizone | 0.03 | 0 | <0.01 |
| San Bernardino | metalaxyl | 4.42 | 0 | <0.01 |
| San Bernardino | metaldehyde | 0.95 | 0 | <0.01 |
| San Bernardino | metam-sodium | 134.0 | 0 | <0.01 |
| San Bernardino | methoprene | 2.46 | 0 | <0.01 |
| San Bernardino | s-methoprene | 13.47 | 0 | <0.01 |
| San Bernardino | methoxyfenozide | 31.43 | 289 | 208.22 |
| San Bernardino | methylated fatty acids from canola oil | 11.05 | 0 | <0.01 |
| San Bernardino | methylated naphthalene | 0.02 | 0 | <0.01 |
| San Bernardino | methylated soybean oil | 2,595.42 | 104 | 1,613.57 |
| San Bernardino | methyl bromide | 252.0 | 0 | <0.01 |
| San Bernardino | 1-methylcyclopropene | 0.78 | 0 | <0.01 |
| San Bernardino | 2-methyl-4-isothiazolin-3-one | 95.45 | 0 | 2.0 |
| San Bernardino | methyl silicone resins | 0.05 | 0 | <0.01 |
| San Bernardino | metofluthrin | 0.14 | 0 | <0.01 |
| San Bernardino | mineral oil | 16,071.32 | 327 | 2,096.33 |
| San Bernardino | msma | 79.92 | 0 | 11.3 |
| San Bernardino | muscalure | 0.88 | 7 | 12.44 |
| San Bernardino | myclobutanil | 44.92 | 28 | 185.75 |
| San Bernardino | naa, ammonium salt | 0.08 | 0 | <0.01 |
| San Bernardino | naled | 46.33 | 0 | <0.01 |
| San Bernardino | napropamide | 0.02 | 0 | <0.01 |
| San Bernardino | nonanoic acid | 118.04 | 69 | 797.5 |
| San Bernardino | nonanoic acid, other related | 5.93 | 9 | 22.5 |
| San Bernardino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,422.35 | 305 | 4,260.83 |
| San Bernardino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.99 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 6.48 | 53 | 481.0 |
| San Bernardino | nonyl phenoxy polyoxyethylene ethanol-iodine complex | 6.82 | 4 | <0.01 |
| San Bernardino | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.02 | 0 | <0.01 |
| San Bernardino | novaluron | 10.47 | 0 | <0.01 |
| San Bernardino | noviflumuron | 0.7 | 0 | <0.01 |
| San Bernardino | n-octyl bicycloheptene dicarboximide | 841.63 | 0 | <0.01 |
| San Bernardino | octyl decyl dimethyl ammonium chloride | 0.27 | 0 | <0.01 |
| San Bernardino | oil of black pepper | 0.12 | 0 | <0.01 |
| San Bernardino | oleic acid | 0.01 | 0 | <0.01 |
| San Bernardino | oleic acid, ethyl ester | 76.66 | 0 | <0.01 |
| San Bernardino | oleic acid, methyl ester | 40.81 | 8 | 10.51 |
| San Bernardino | organo/modified polysiloxane | <0.01 | 0 | 109.0 |
| San Bernardino | oryzalin | 1,623.03 | 45 | 157.57 |
| San Bernardino | oxadiazon | 83.8 | 23 | 42.5 |
| San Bernardino | oxathiapiprolin | 0.79 | 10 | 55.6 |
| San Bernardino | oxyfluorfen | 899.99 | 4 | 93.75 |
| San Bernardino | oxytetracycline hydrochloride | 19.99 | 0 | <0.01 |
| San Bernardino | paclobutrazol | 14.64 | 0 | 84.0 |
| San Bernardino | paraquat dichloride | 493.04 | 50 | 576.1 |
| San Bernardino | pcp, other related | 0.05 | 4 | 6.94 |
| San Bernardino | pendimethalin | 2,243.51 | 15 | 840.0 |
| San Bernardino | penoxsulam | 6.61 | 0 | <0.01 |
| San Bernardino | pentachlorophenol | 0.47 | 4 | 6.94 |
| San Bernardino | penthiopyrad | 30.62 | 16 | 50.21 |
| San Bernardino | permethrin | 949.36 | 36 | 64.64 |
| San Bernardino | permethrin, other related | 0.02 | 0 | <0.01 |
| San Bernardino | peroxyacetic acid | 0.02 | 0 | <0.01 |
| San Bernardino | petroleum distillates | 34.91 | 5 | 0.55 |
| San Bernardino | petroleum distillates, aromatic | 218.08 | 45 | 446.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | petroleum distillates, refined | 955.78 | 0 | <0.01 |
| San Bernardino | petroleum oil, paraffin based | 3,139.03 | 7 | 43.75 |
| San Bernardino | petroleum oil, unclassified | 153.3 | 9 | 22.94 |
| San Bernardino | phenothrin | 22.55 | 0 | <0.01 |
| San Bernardino | phenothrin, other related | <0.01 | 0 | <0.01 |
| San Bernardino | phenylethyl propionate | 0.33 | 0 | <0.01 |
| San Bernardino | phosmet | 128.45 | 23 | 187.0 |
| San Bernardino | phosphoric acid | 586.21 | 7 | 202.0 |
| San Bernardino | piperine | 0.04 | 0 | <0.01 |
| San Bernardino | piperonyl butoxide | 1,175.5 | 381 | 275.59 |
| San Bernardino | piperonyl butoxide, other related | 72.18 | 370 | 229.68 |
| San Bernardino | polyacrylamide, polyethylene glycol mixture | 31.93 | 1 | 25.0 |
| San Bernardino | polyacrylic polymer | 43.88 | 1 | 90.0 |
| San Bernardino | polyalkene oxide modified heptamethyl trisiloxane | 51.17 | 99 | 987.03 |
| San Bernardino | polybutenes | 13.6 | 1 | 0.69 |
| San Bernardino | polyethylene glycol | 51.02 | 8 | 860.0 |
| San Bernardino | polyethylene glycol diacetate | 0.06 | 8 | 10.51 |
| San Bernardino | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | <0.01 | 0 | <0.01 |
| San Bernardino | polyethylene glycol stearate | 17.87 | 0 | <0.01 |
| San Bernardino | poly-i-para-menthene | 0.03 | 4 | 0.21 |
| San Bernardino | polymerized acrylic acid | 0.88 | 2 | 5.0 |
| San Bernardino | polyoxin d, zinc salt | 6.28 | 7 | 49.63 |
| San Bernardino | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 260.41 | 0 | <0.01 |
| San Bernardino | polyoxyethylene dioleate | 0.9 | 0 | <0.01 |
| San Bernardino | polyoxyethylene polyoxypropylene | 1.7 | 1 | 4.0 |
| San Bernardino | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 13.9 | 0 | <0.01 |
| San Bernardino | polyoxyethylene sorbitan mixed fatty acid esters | 0.63 | 0 | <0.01 |
| San Bernardino | polyoxyethylene sorbitan monolaurate | 26.19 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|---|----------------|------|--------------|
| San Bernardino | polyoxyethylene sorbitan monooleate | 69.89 | 0 | <0.01 |
| San Bernardino | polyoxyethylene sorbitan trioleate | 458.42 | 0 | <0.01 |
| San Bernardino | polypropylene glycol | 0.05 | 0 | <0.01 |
| San Bernardino | polysorbate 65 | 13.44 | 0 | <0.01 |
| San Bernardino | potash soap | 75.57 | 2 | 0.03 |
| San Bernardino | potassium bicarbonate | 469.43 | 440 | 288.0 |
| San Bernardino | potassium nitrate | 11.44 | 0 | <0.01 |
| San Bernardino | potassium phosphite | 1,260.55 | 307 | 850.1 |
| San Bernardino | prallethrin | 25.35 | 0 | <0.01 |
| San Bernardino | prodiamine | 547.49 | 0 | 180.0 |
| San Bernardino | propamocarb | 26.11 | 0 | <0.01 |
| San Bernardino | propamocarb hydrochloride | 104.99 | 0 | 11.0 |
| San Bernardino | propetamphos | 0.03 | 0 | <0.01 |
| San Bernardino | propiconazole | 219.96 | 9 | 149.88 |
| San Bernardino | propionic acid | 122.31 | 34 | 1,102.6 |
| San Bernardino | propoxur | 1.12 | 1 | 25.0 |
| San Bernardino | propylene glycol | 78.2 | 139 | 794.18 |
| San Bernardino | pyraclostrobin | 23.75 | 11 | 43.84 |
| San Bernardino | pyrethrins | 332.56 | 383 | 275.69 |
| San Bernardino | pyriproxyfen | 2,349.04 | 0 | <0.01 |
| San Bernardino | pyroxsulam | 2.49 | 4 | 189.0 |
| San Bernardino | qst 713 strain of dried bacillus subtilis | 11.61 | 306 | 214.75 |
| San Bernardino | quinclorac | 14.19 | 0 | 5.0 |
| San Bernardino | quinclorac, dimethylamine salt | 24.12 | 0 | 4.0 |
| San Bernardino | rimsulfuron | 25.51 | 1 | 60.0 |
| San Bernardino | silica aerogel | 174.67 | 0 | <0.01 |
| San Bernardino | silicone defoamer | 0.05 | 6 | 112.0 |
| San Bernardino | silica filled polydimethylsiloxane | 0.01 | 0 | <0.01 |
| San Bernardino | simazine | 775.25 | 9 | 44.02 |
| San Bernardino | sodium bromide | 4,286.89 | 0 | 6.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|-------|--------------|
| San Bernardino | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 2,207.15 | 0 | <0.01 |
| San Bernardino | sodium carbonate peroxyhydrate | 2,550.0 | 0 | 66.0 |
| San Bernardino | sodium chlorate | 118,915.06 | 0 | <0.01 |
| San Bernardino | sodium chlorite | 325.93 | 0 | <0.01 |
| San Bernardino | sodium decyl sulfate | 14.33 | 0 | <0.01 |
| San Bernardino | sodium dichloro-s-triazinetrione | 4,473.07 | 0 | 1.0 |
| San Bernardino | sodium dichloro-s-triazinetrione dihydrate | 1,439.46 | 0 | <0.01 |
| San Bernardino | sodium hypochlorite | 6,618.89 | 0 | 5.0 |
| San Bernardino | sodium lauroampho acetate | 10.82 | 0 | <0.01 |
| San Bernardino | sodium lauryl sulfate | 7.35 | 0 | <0.01 |
| San Bernardino | sodium nitrate | 7.51 | 0 | <0.01 |
| San Bernardino | sodium alpha-olefin (c14-c16) sulfonate | 1,179.4 | 0 | <0.01 |
| San Bernardino | sodium polyacrylate | 0.47 | 6 | 30.0 |
| San Bernardino | sodium xylene sulfonate | 0.6 | 6 | 112.0 |
| San Bernardino | sorbitan fatty acid esters | 0.14 | 0 | <0.01 |
| San Bernardino | sorbitan trioleate | 13.44 | 0 | <0.01 |
| San Bernardino | spinetoram | 78.73 | 78 | 1,076.5 |
| San Bernardino | spinosad | 203.96 | 1,042 | 2,033.31 |
| San Bernardino | spirodiclofen | 8.55 | 8 | 41.8 |
| San Bernardino | spiromesifen | 4.03 | 17 | 30.5 |
| San Bernardino | spirotetramat | 277.67 | 647 | 2,285.05 |
| San Bernardino | strychnine | 38.18 | 105 | 1,620.85 |
| San Bernardino | styrene butadiene copolymer | 144.39 | 2 | 0.46 |
| San Bernardino | sulfentrazone | 854.59 | 0 | 5.0 |
| San Bernardino | sulfluramid | <0.01 | 0 | <0.01 |
| San Bernardino | sulfometuron-methyl | 997.4 | 11 | 92.75 |
| San Bernardino | sulfosulfuron | 3.22 | 0 | <0.01 |
| San Bernardino | sulfur | 577.49 | 284 | 202.66 |
| San Bernardino | sulfuryl fluoride | 66,301.88 | 0 | <0.01 |
| San Bernardino | tall oil | 2.58 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|------|--------------|
| San Bernardino | tall oil fatty acids | 78.1 | 68 | 1,375.17 |
| San Bernardino | tartrazine | 1.25 | 0 | 13.0 |
| San Bernardino | tebuconazole | 99.9 | 0 | 94.01 |
| San Bernardino | tebuthiuron | 178.9 | 0 | <0.01 |
| San Bernardino | terbuthylazine | 12.66 | 0 | <0.01 |
| San Bernardino | tetrachlorvinphos | 42.01 | 0 | <0.01 |
| San Bernardino | z,e-9,12-tetradecadien-1-yl acetate | 0.15 | 0 | <0.01 |
| San Bernardino | tetramethrin | 0.06 | 0 | <0.01 |
| San Bernardino | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 2.28 | 6 | 112.0 |
| San Bernardino | tetrapotassium pyrophosphate | 0.3 | 6 | 112.0 |
| San Bernardino | thiabendazole | 59.84 | 0 | <0.01 |
| San Bernardino | thiamethoxam | 154.98 | 119 | 940.51 |
| San Bernardino | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| San Bernardino | thiophanate | 6.0 | 0 | <0.01 |
| San Bernardino | thiophanate-methyl | 638.61 | 117 | 318.46 |
| San Bernardino | thyme | 0.35 | 0 | <0.01 |
| San Bernardino | thyme oil | 0.02 | 0 | <0.01 |
| San Bernardino | triadimefon | 2.09 | 2 | 9.5 |
| San Bernardino | trichloro-s-triazinetrione | 1,173.01 | 0 | <0.01 |
| San Bernardino | triclopyr, butoxyethyl ester | 881.56 | 2 | 86.07 |
| San Bernardino | triclopyr choline | 6.07 | 0 | <0.01 |
| San Bernardino | triclopyr, triethylamine salt | 2,265.32 | 2 | 4.0 |
| San Bernardino | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 50.99 | 8 | 156.75 |
| San Bernardino | triethanolamine | 0.76 | 6 | 112.0 |
| San Bernardino | trifloxystrobin | 1.35 | 2 | 9.5 |
| San Bernardino | trifloxysulfuron-sodium | 0.04 | 0 | <0.01 |
| San Bernardino | triflumizole | 0.5 | 1 | 1.0 |
| San Bernardino | trifluralin | 991.59 | 10 | 492.0 |
| San Bernardino | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.06 | 2 | 0.46 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------------|--|----------------|-------|--------------|
| San Bernardino | trinexapac-ethyl | 153.24 | 0 | 994.81 |
| San Bernardino | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 137.06 | 24 | 331.0 |
| San Bernardino | urea | 1.22 | 0 | 109.0 |
| San Bernardino | urea dihydrogen sulfate | 20.02 | 7 | 6.75 |
| San Bernardino | warfarin | <0.01 | 0 | <0.01 |
| San Bernardino | zinc phosphide | 52.68 | 0 | 1.26 |
| San Diego | abamectin | 226.18 | 2,366 | 9,529.22 |
| San Diego | abamectin, other related | <0.01 | 0 | <0.01 |
| San Diego | acephate | 2,046.39 | 822 | 1,569.59 |
| San Diego | acequinocyl | 42.2 | 201 | 225.4 |
| San Diego | acetamiprid | 197.82 | 500 | 1,040.25 |
| San Diego | acibenzolar-s-methyl | 13.54 | 0 | 63.1 |
| San Diego | acid blue 9, diammonium salt | 2.33 | 0 | <0.01 |
| San Diego | acrylamide/sodium acrylate copolymer | 70.9 | 0 | <0.01 |
| San Diego | alcohols, c12-c14, aliphatic | 51.87 | 0 | <0.01 |
| San Diego | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 81.45 | 0 | <0.01 |
| San Diego | alkyl (as in fatty acids of coconut oil) monoethanolamide | 0.3 | 0 | <0.01 |
| San Diego | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 75.08 | 52 | 126.93 |
| San Diego | alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride | 0.08 | 0 | <0.01 |
| San Diego | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 85.56 | 81 | 95.8 |
| San Diego | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 85.56 | 81 | 95.8 |
| San Diego | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 0.4 | 7 | 11.12 |
| San Diego | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 260.82 | 102 | 4,348.34 |
| San Diego | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 25.02 | 39 | 71.46 |
| San Diego | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 0.87 | 6 | 14.5 |
| San Diego | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 0.98 | 1 | 5.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 0.11 | 6 | 14.5 |
| San Diego | alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate | 0.97 | 0 | <0.01 |
| San Diego | alpha-pinene beta-pinene copolymer | 206.47 | 167 | 743.53 |
| San Diego | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 7.77 | 28 | 556.3 |
| San Diego | alkyl (c9-c11) oligomeric d-glucofuranoside | 163.16 | 0 | 480.0 |
| San Diego | alkyl (c8,c10) polyglucoside | 481.33 | 645 | 1,028.12 |
| San Diego | allethrin | 0.01 | 2 | 2.0 |
| San Diego | d-allethrin | <0.01 | 0 | <0.01 |
| San Diego | d-allethrin, other related | 0.03 | 0 | <0.01 |
| San Diego | d-trans allethrin | 2.51 | 1 | 20.0 |
| San Diego | aluminum phosphide | 687.31 | 24 | 337.75 |
| San Diego | ametocradin | 82.86 | 91 | 182.55 |
| San Diego | aminocyclopyrachlor | 43.3 | 0 | <0.01 |
| San Diego | aminocyclopyrachlor, potassium salt | 4.17 | 0 | <0.01 |
| San Diego | aminopyralid, triisopropanolamine salt | 508.55 | 0 | <0.01 |
| San Diego | 4-aminopyridine | 0.38 | 0 | <0.01 |
| San Diego | ammonium nonanoate | 47.59 | 0 | <0.01 |
| San Diego | ammonium nitrate | 167.28 | 45 | 652.52 |
| San Diego | ammonium propionate | 428.91 | 392 | 793.72 |
| San Diego | ammonium sulfate | 706.44 | 455 | 1,288.69 |
| San Diego | para-tert-amylphenol | 32.45 | 0 | <0.01 |
| San Diego | ancymidol | 0.11 | 431 | 130.9 |
| San Diego | aureobasidium pullulans strain dsm 14940 | 0.23 | 1 | 0.75 |
| San Diego | aureobasidium pullulans strain dsm 14941 | 0.23 | 1 | 0.75 |
| San Diego | azadirachtin | 57.16 | 1,038 | 1,424.88 |
| San Diego | azoxystrobin | 913.28 | 1,417 | 2,903.27 |
| San Diego | bacillus amyloliquefaciens strain d747 | 705.16 | 91 | 208.4 |
| San Diego | bacillus popilliae | <0.01 | 0 | <0.01 |
| San Diego | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 1,833.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | bacillus subtilis gb03 | 0.22 | 1 | 0.37 |
| San Diego | bacillus subtilis strain iab/bs03 | <0.01 | 1 | 5.0 |
| San Diego | bacillus thuringiensis (berliner) | 0.33 | 12 | 8.25 |
| San Diego | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 3.47 | 74 | 38.55 |
| San Diego | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 0.09 | 2 | 2.2 |
| San Diego | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 449.29 | 113 | 911.47 |
| San Diego | bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s) | 3.48 | 22 | 17.25 |
| San Diego | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 3,370.68 | 60 | 25.76 |
| San Diego | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 853.17 | 181 | 230.66 |
| San Diego | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 1,138.26 | 942 | 1,453.12 |
| San Diego | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.87 | 5 | 11.25 |
| San Diego | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1,495.61 | 80 | 2,065.27 |
| San Diego | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.2 | 1 | 1.0 |
| San Diego | beauveria bassiana strain gha | 124.64 | 323 | 373.71 |
| San Diego | bendiocarb | 2.06 | 0 | <0.01 |
| San Diego | benefin | 4.62 | 2 | 3.0 |
| San Diego | bensulide | 49.04 | 0 | <0.01 |
| San Diego | bentonite | 1.2 | 1 | 1.0 |
| San Diego | benzoic acid | 2.6 | 65 | 186.36 |
| San Diego | n6-benzyl adenine | 19.54 | 659 | 537.88 |
| San Diego | ortho-benzyl-para-chlorophenol | 165.92 | 0 | <0.01 |
| San Diego | beta-conglutin | 12.72 | 9 | 31.0 |
| San Diego | bifenazate | 196.19 | 499 | 784.9 |
| San Diego | bifenthrin | 6,014.13 | 1,435 | 2,394.18 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 6.26 | 90 | 250.2 |
| San Diego | borax | 877.82 | 1 | 0.13 |
| San Diego | boric acid | 17,945.55 | 1 | 0.5 |
| San Diego | boscalid | 377.37 | 1,050 | 2,159.83 |
| San Diego | brodifacoum | 0.3 | 0 | <0.01 |
| San Diego | bromacil | 513.41 | 24 | 470.5 |
| San Diego | bromadiolone | 7.33 | 13 | 7,756.1 |
| San Diego | bromethalin | 0.34 | 108 | 135.77 |
| San Diego | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 1,350.89 | 0 | 9.0 |
| San Diego | buprofezin | 85.13 | 47 | 172.21 |
| San Diego | 2-butoxyethanol | 133.39 | 0 | <0.01 |
| San Diego | butoxy polypropylene glycol | 0.3 | 0 | <0.01 |
| San Diego | butyl alcohol | 1.03 | 0 | <0.01 |
| San Diego | butyl lactate | 4.64 | 0 | <0.01 |
| San Diego | cadmium chloride | 0.43 | 4 | 3.12 |
| San Diego | calcium hydroxide | 17.28 | 11 | 39.6 |
| San Diego | calcium hypochlorite | 45.51 | 0 | <0.01 |
| San Diego | canola oil | 26.79 | 17 | 12.94 |
| San Diego | capric acid | 6,504.86 | 257 | 3,795.33 |
| San Diego | caprylic acid | 9,554.01 | 257 | 3,795.33 |
| San Diego | capsicum oleoresin | 57.46 | 470 | 615.46 |
| San Diego | captan | 317.12 | 51 | 238.05 |
| San Diego | captan, other related | 6.64 | 44 | 213.55 |
| San Diego | carbaryl | 1,938.17 | 154 | 301.49 |
| San Diego | carbo methoxy ether cellulose, sodium salt | 0.21 | 46 | 16.5 |
| San Diego | carbon | 29.5 | 0 | <0.01 |
| San Diego | carfentrazone-ethyl | 45.33 | 35 | 222.83 |
| San Diego | casein | 0.09 | 1 | 1.0 |
| San Diego | castor oil ethoxylate | 92.98 | 146 | 6,523.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| San Diego | chenopodium ambrosiodes near ambrosiodes | 6.35 | 1 | 20.0 |
| San Diego | chlorantraniliprole | 133.75 | 62 | 235.15 |
| San Diego | chlordecone | 0.27 | 0 | <0.01 |
| San Diego | chlorfenapyr | 434.04 | 192 | 214.45 |
| San Diego | chlorflurenol, methyl ester | 5.35 | 0 | <0.01 |
| San Diego | chlorine dioxide | 0.01 | 0 | <0.01 |
| San Diego | chlormequat chloride | 323.63 | 829 | 634.23 |
| San Diego | 5-chloro-2-methyl-4-isothiazolin-3-one | 94.97 | 0 | 1.0 |
| San Diego | chlorophacinone | 0.26 | 75 | 2,181.4 |
| San Diego | chloropicrin | 84,311.64 | 91 | 799.57 |
| San Diego | chlorothalonil | 19,893.56 | 698 | 6,051.66 |
| San Diego | 3-chloro-p-toluidine hydrochloride | 0.01 | 0 | <0.01 |
| San Diego | chlorpyrifos | 1,005.67 | 69 | 451.99 |
| San Diego | chlorsulfuron | 58.33 | 0 | <0.01 |
| San Diego | chlorthal-dimethyl | 0.16 | 0 | <0.01 |
| San Diego | cholecalciferol | 1.08 | 0 | <0.01 |
| San Diego | chromobacterium subtsugae strain praa4-1 | 22.74 | 38 | 32.28 |
| San Diego | citric acid | 259.36 | 440 | 1,439.17 |
| San Diego | clarified hydrophobic extract of neem oil | 1,371.56 | 387 | 498.24 |
| San Diego | clethodim | 23.75 | 0 | <0.01 |
| San Diego | clopyralid, monoethanolamine salt | 318.9 | 93 | 795.92 |
| San Diego | clothianidin | 49.9 | 0 | <0.01 |
| San Diego | coconut diethanolamide | 41.22 | 2,836 | 2,725.73 |
| San Diego | copper | 0.08 | 2 | 0.9 |
| San Diego | copper ammonium complex | 0.51 | 1 | 0.3 |
| San Diego | copper diammonium diacetate complex | 212.69 | 61 | 94.67 |
| San Diego | copper ethanolamine complexes, mixed | 826.63 | 0 | 130.0 |
| San Diego | copper ethylenediamine complex | 68.53 | 0 | <0.01 |
| San Diego | copper hydroxide | 2,052.63 | 473 | 1,974.17 |
| San Diego | copper naphthenate | 4,043.43 | 0 | <0.01 |
| San Diego | copper octanoate | 200.93 | 570 | 413.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---------------------------------------|----------------|-------|--------------|
| San Diego | copper oxide (ous) | 118.07 | 18 | 322.5 |
| San Diego | copper oxychloride | 15.28 | 118 | 47.51 |
| San Diego | copper 8-quinolinoleate | <0.01 | 0 | <0.01 |
| San Diego | copper salts of fatty and rosin acids | 91.17 | 11 | 24.96 |
| San Diego | copper sulfate (basic) | 33.65 | 3 | 7.0 |
| San Diego | copper sulfate (pentahydrate) | 4,757.4 | 201 | 530.73 |
| San Diego | copper triethanolamine complex | 6.06 | 0 | <0.01 |
| San Diego | cottonseed flour | 9.17 | 23 | 14.3 |
| San Diego | cottonseed oil | 1.18 | 24 | 15.3 |
| San Diego | coyote urine | 1.07 | 0 | <0.01 |
| San Diego | cryolite | 1,579.51 | 8 | 146.75 |
| San Diego | cube extracts | <0.01 | 0 | <0.01 |
| San Diego | cyantraniliprole | 535.71 | 766 | 2,531.49 |
| San Diego | cyazofamid | 27.22 | 244 | 175.62 |
| San Diego | cyflufenamid | 91.84 | 254 | 999.25 |
| San Diego | cyflumetofen | 120.82 | 186 | 422.45 |
| San Diego | cyfluthrin | 490.79 | 1,104 | 1,929.84 |
| San Diego | beta-cyfluthrin | 806.32 | 335 | 1,321.15 |
| San Diego | cymoxanil | 65.3 | 13 | 554.0 |
| San Diego | cypermethrin | 382.79 | 0 | <0.01 |
| San Diego | zeta-cypermethrin | 11.11 | 23 | 207.73 |
| San Diego | cyprodinil | 434.45 | 716 | 1,659.61 |
| San Diego | cyromazine | 139.31 | 513 | 730.95 |
| San Diego | 2,4-d | 18.55 | 0 | <0.01 |
| San Diego | 2,4-d, dimethylamine salt | 249.02 | 5 | 200.0 |
| San Diego | 2,4-d, 2-ethylhexyl ester | 754.57 | 5 | 11.75 |
| San Diego | 2,4-d, isooctyl ester | 0.01 | 1 | 2.0 |
| San Diego | 2,4-d, isopropyl ester | 7.75 | 18 | 254.0 |
| San Diego | 2,4-d, triisopropanolamine salt | 100.29 | 0 | <0.01 |
| San Diego | 2,4-d, triisopropylamine salt | 11.53 | 0 | <0.01 |
| San Diego | daminozide | 1,467.31 | 1,177 | 703.48 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | dazomet | 10,999.62 | 1 | 0.4 |
| San Diego | ddvp | 18.4 | 0 | <0.01 |
| San Diego | ddvp, other related | 0.74 | 0 | <0.01 |
| San Diego | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.02 | 2 | 20.0 |
| San Diego | deet | 2.91 | 0 | <0.01 |
| San Diego | deltamethrin | 591.64 | 0 | <0.01 |
| San Diego | diatomaceous earth | 164.42 | 0 | <0.01 |
| San Diego | diatomaceous earth, other related | 0.65 | 0 | <0.01 |
| San Diego | diazinon | 372.38 | 25 | 357.77 |
| San Diego | 2,2-dibromo-3-nitrilopropionamide | 129.71 | 0 | 1.0 |
| San Diego | dicamba | 71.64 | 5 | 23.75 |
| San Diego | dicamba, dimethylamine salt | 17.93 | 4 | 100.0 |
| San Diego | dichlobenil | 0.5 | 1 | 0.19 |
| San Diego | 1,3-dichloro-5,5-dimethylhydantoin | 616.0 | 0 | 9.0 |
| San Diego | 1,3-dichloro-5-ethyl-5-methylhydantoin | 300.92 | 0 | 9.0 |
| San Diego | 1,3-dichloropropene | 8,247.54 | 12 | 58.5 |
| San Diego | dicofol | 2.01 | 7 | 4.0 |
| San Diego | didecyl dimethyl ammonium chloride | 54.16 | 79 | 149.16 |
| San Diego | diethylene glycol | 454.27 | 41 | 367.99 |
| San Diego | difenoconazole | 184.21 | 31 | 1,164.7 |
| San Diego | difethialone | 1.84 | 2 | <0.01 |
| San Diego | diflubenzuron | 38.83 | 42 | 228.75 |
| San Diego | diglycolamine salt of 3,6-dichloro-o-anisic acid | 0.02 | 0 | <0.01 |
| San Diego | dikegulac sodium | 261.31 | 3 | 1.38 |
| San Diego | dimethenamid-p | 509.23 | 319 | 349.26 |
| San Diego | dimethoate | 7.1 | 3 | 2.23 |
| San Diego | dimethomorph | 222.9 | 316 | 591.7 |
| San Diego | dimethyl alkyl tertiary amines | 2.84 | 65 | 186.36 |
| San Diego | dimethylpolysiloxane | 38,900.9 | 1,052 | 6,578.4 |
| San Diego | dimethyl silicone fluid emulsion | 4.31 | 0 | <0.01 |
| San Diego | dinoseb | 0.44 | 5 | 18.43 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| San Diego | dinotefuran | 1,422.88 | 1,255 | 2,084.0 |
| San Diego | dioctyl dimethyl ammonium chloride | 263.47 | 52 | 127.93 |
| San Diego | diphacinone | 3.29 | 875 | 8,775.02 |
| San Diego | diphacinone, sodium salt | 0.04 | 0 | <0.01 |
| San Diego | diquat dibromide | 4,842.32 | 940 | 1,117.14 |
| San Diego | disodium octaborate tetrahydrate | 35,106.7 | 2 | 39.75 |
| San Diego | dithiopyr | 3,177.07 | 396 | 751.55 |
| San Diego | diuron | 1,980.12 | 181 | 1,842.16 |
| San Diego | e,e-8,10-dodecadien-1-ol | 0.63 | 3 | 24.5 |
| San Diego | dodecylbenzene sulfonic acid | 178.61 | 2,836 | 2,725.73 |
| San Diego | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 14.84 | 100 | 708.83 |
| San Diego | edta | 0.85 | 18 | 99.5 |
| San Diego | edta, tetrasodium salt | 11.06 | 2,836 | 2,726.73 |
| San Diego | emamectin benzoate | 9.63 | 0 | <0.01 |
| San Diego | endothall, dipotassium salt | 195.66 | 0 | 5.0 |
| San Diego | endothall, mono [n,n-dimethyl alkylamine] salt | 0.14 | 0 | <0.01 |
| San Diego | esbiothrin | <0.01 | 0 | <0.01 |
| San Diego | esfenvalerate | 278.61 | 59 | 304.75 |
| San Diego | essential oils | 0.5 | 0 | <0.01 |
| San Diego | ethephon | 3,740.35 | 792 | 929.19 |
| San Diego | etofenprox | 3.13 | 0 | <0.01 |
| San Diego | ethofumesate | 3.07 | 0 | <0.01 |
| San Diego | ethyl alcohol | 0.12 | 0 | <0.01 |
| San Diego | ethylene | 917.0 | 264 | 16.58 |
| San Diego | ethylene glycol | 3.33 | 0 | <0.01 |
| San Diego | ethylene glycol monomethyl ether | 0.1 | 1 | 1.0 |
| San Diego | etoxazole | 37.23 | 187 | 384.01 |
| San Diego | famoxadone | 65.3 | 13 | 554.0 |
| San Diego | fatty acids, mixed | 970.9 | 2,039 | 7,138.96 |
| San Diego | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 0.37 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|----------------------------------|----------------|-------|--------------|
| San Diego | fatty acids derived from tallow | 3.13 | 28 | 556.3 |
| San Diego | fenamidone | 13.48 | 51 | 47.42 |
| San Diego | fenazaquin | 73.44 | 119 | 221.42 |
| San Diego | fenbutatin-oxide | 206.69 | 53 | 276.43 |
| San Diego | fenhexamid | 295.56 | 401 | 517.58 |
| San Diego | fenoxycarb | 0.12 | 2 | 12.0 |
| San Diego | fenpropathrin | 933.56 | 458 | 3,236.85 |
| San Diego | fenpyroximate | 41.26 | 126 | 367.64 |
| San Diego | ferric sodium edta | 550.32 | 99 | 663.7 |
| San Diego | fipronil | 2,405.1 | 0 | <0.01 |
| San Diego | flonicamid | 182.03 | 609 | 1,413.63 |
| San Diego | fluazifop-butyl | 13.51 | 0 | <0.01 |
| San Diego | fluazifop-p-butyl | 531.8 | 9 | 143.5 |
| San Diego | fluazinam | 126.87 | 0 | 14.4 |
| San Diego | fludioxonil | 772.74 | 1,558 | 2,560.71 |
| San Diego | fluensulfone | 112.48 | 10 | 101.0 |
| San Diego | flumioxazin | 575.34 | 533 | 976.52 |
| San Diego | fluopicolide | 59.21 | 236 | 393.22 |
| San Diego | fluopyram | 47.98 | 70 | 446.13 |
| San Diego | fluoxastrobin | 16.27 | 2 | 1.25 |
| San Diego | flupyradifurone | 422.5 | 472 | 2,353.27 |
| San Diego | flurecol-methyl | 1.28 | 0 | <0.01 |
| San Diego | fluridone | 1.0 | 0 | <0.01 |
| San Diego | fluroxypyr | 0.4 | 0 | <0.01 |
| San Diego | fluroxypyr, 1-methylheptyl ester | 17.38 | 0 | <0.01 |
| San Diego | flurprimidol | 70.45 | 95 | 120.77 |
| San Diego | flutolanil | 633.66 | 1 | 21.15 |
| San Diego | flutriafol | 33.95 | 28 | 337.65 |
| San Diego | tau-fluvalinate | 399.17 | 779 | 1,552.23 |
| San Diego | fluxapyroxad | 207.91 | 68 | 1,528.32 |
| San Diego | foramsulfuron | 11.61 | 0 | 18.53 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | fosetyl-al | 2,553.01 | 515 | 791.59 |
| San Diego | fox urine | 0.46 | 0 | <0.01 |
| San Diego | free fatty acids and/or amine salts | 0.23 | 0 | <0.01 |
| San Diego | freon 12 | 2.59 | 0 | <0.01 |
| San Diego | garlic | 176.69 | 466 | 614.54 |
| San Diego | gibberellins | 63.95 | 645 | 871.26 |
| San Diego | glufosinate-ammonium | 550.26 | 80 | 802.8 |
| San Diego | glutaraldehyde | 3,114.36 | 0 | 3.0 |
| San Diego | glycerol | 3.37 | 3 | 5.01 |
| San Diego | glyphosate, dimethylamine salt | 24.28 | 0 | <0.01 |
| San Diego | glyphosate, isopropylamine salt | 122,037.48 | 5,760 | 20,506.49 |
| San Diego | glyphosate, monoammonium salt | 1,598.38 | 3 | 3.0 |
| San Diego | glyphosate, potassium salt | 32,836.88 | 2,285 | 30,081.0 |
| San Diego | halosulfuron-methyl | 40.92 | 24 | 330.62 |
| San Diego | heptamethyltrisiloxane ethoxylated | 362.69 | 100 | 4,181.7 |
| San Diego | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.24 | 1 | 1.0 |
| San Diego | (z)-9-hexadecenal | 0.09 | 0 | <0.01 |
| San Diego | hexylene glycol | 133.39 | 0 | <0.01 |
| San Diego | hexythiazox | 55.34 | 337 | 510.69 |
| San Diego | humic acid | 1.69 | 18 | 99.5 |
| San Diego | hydramethylnon | 7.45 | 78 | 139.84 |
| San Diego | hydrogen peroxide | 2,109.27 | 426 | 1,724.76 |
| San Diego | hydroprene | 159.98 | 8 | 2.72 |
| San Diego | hydrotreated paraffinic solvent | 0.29 | 0 | <0.01 |
| San Diego | iba | 6.48 | 527 | 34.67 |
| San Diego | imazamox, ammonium salt | 10.76 | 1 | 18.0 |
| San Diego | imazapic, ammonium salt | <0.01 | 0 | <0.01 |
| San Diego | imazapyr, isopropylamine salt | 217.76 | 0 | 165.0 |
| San Diego | imazosulfuron | 1.35 | 0 | <0.01 |
| San Diego | imidacloprid | 4,791.99 | 1,161 | 3,513.51 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| San Diego | indaziflam | 195.34 | 441 | 951.72 |
| San Diego | indole | 0.01 | 0 | <0.01 |
| San Diego | indoxacarb | 384.61 | 1 | 50.0 |
| San Diego | iodosulfuron-methyl-sodium | 0.06 | 0 | 12.0 |
| San Diego | iprodione | 2,556.3 | 1,229 | 1,118.86 |
| San Diego | iron phosphate | 148.0 | 164 | 608.37 |
| San Diego | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 5.97 | 3 | 67.0 |
| San Diego | isooctyl phthalate | 0.1 | 1 | 1.0 |
| San Diego | isopropyl alcohol | 836.26 | 2,960 | 3,093.65 |
| San Diego | isoxaben | 3,088.56 | 938 | 1,472.21 |
| San Diego | kaolin | 23,522.95 | 22 | 469.3 |
| San Diego | (s)-kinoprene | 75.38 | 108 | 139.12 |
| San Diego | kresoxim-methyl | 0.95 | 10 | 8.0 |
| San Diego | lactose | 0.09 | 1 | 1.0 |
| San Diego | lambda-cyhalothrin | 1,779.2 | 69 | 1,017.02 |
| San Diego | lecithin | 2,058.86 | 2,871 | 9,760.44 |
| San Diego | lignin sulfonic acid, manganese salt | 35.59 | 0 | <0.01 |
| San Diego | lime-sulfur | 403.86 | 44 | 72.44 |
| San Diego | limonene | 15,846.29 | 0 | <0.01 |
| San Diego | magnesium chloride | 0.08 | 0 | <0.01 |
| San Diego | magnesium phosphide | 0.98 | 0 | <0.01 |
| San Diego | malathion | 3,076.51 | 256 | 1,956.09 |
| San Diego | mancozeb | 4,483.37 | 636 | 2,394.67 |
| San Diego | mandipropamid | 188.87 | 314 | 1,630.18 |
| San Diego | margosa oil | 2.13 | 8 | 2.72 |
| San Diego | mcpa, dimethylamine salt | 57.58 | 0 | <0.01 |
| San Diego | mcpa, 2-ethyl hexyl ester | 0.43 | 0 | <0.01 |
| San Diego | mcpa, isooctyl ester | 127.96 | 0 | <0.01 |
| San Diego | mcpp | 0.84 | 0 | <0.01 |
| San Diego | mcpp, dimethylamine salt | 3.78 | 1 | 40.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| San Diego | mcpp, potassium salt | 18.45 | 13 | 11.37 |
| San Diego | mcpp-p, dimethylamine salt | 65.15 | 3 | 60.0 |
| San Diego | mcpp-p, potassium salt | 36.42 | 0 | <0.01 |
| San Diego | mecoprop-p | 185.9 | 5 | 11.75 |
| San Diego | mefenoxam | 929.36 | 2,479 | 2,744.4 |
| San Diego | mefenoxam, other related | 21.99 | 2,119 | 1,848.27 |
| San Diego | mefluidide, diethanolamine salt | 12.5 | 0 | <0.01 |
| San Diego | mesotrione | 31.82 | 11 | 109.5 |
| San Diego | meta-cresol | 0.02 | 3 | 3.0 |
| San Diego | metaflumizone | <0.01 | 1 | 1.14 |
| San Diego | metalaxyl | 4.01 | 1 | 0.01 |
| San Diego | metaldehyde | 3,365.0 | 1,186 | 3,517.6 |
| San Diego | metam-sodium | 22,137.65 | 42 | 319.94 |
| San Diego | metconazole | 0.04 | 0 | <0.01 |
| San Diego | methiocarb | 728.87 | 195 | 592.74 |
| San Diego | methomyl | 495.06 | 27 | 1,100.0 |
| San Diego | methoprene | 27.49 | 0 | <0.01 |
| San Diego | s-methoprene | 31.75 | 6 | 23.2 |
| San Diego | methoxyfenozide | 157.51 | 41 | 617.57 |
| San Diego | methyl anthranilate | 84.73 | 2 | 24.5 |
| San Diego | methylated fatty acids from canola oil | 3.92 | 1 | 3.0 |
| San Diego | methylated soybean oil | 1,974.04 | 436 | 9,368.52 |
| San Diego | methyl bromide | 11,656.81 | 8 | 44.5 |
| San Diego | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.97 | 0 | <0.01 |
| San Diego | methylene chloride | 1.42 | 0 | <0.01 |
| San Diego | 2-methyl-4-isothiazolin-3-one | 33.44 | 0 | 1.0 |
| San Diego | methyl silicone resins | 1.05 | 594 | 836.6 |
| San Diego | metofluthrin | 1.11 | 0 | <0.01 |
| San Diego | s-metolachlor | 63.15 | 43 | 38.51 |
| San Diego | metrafenone | 21.91 | 22 | 107.49 |
| San Diego | mineral oil | 231,512.0 | 1,781 | 15,660.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | modified phthalic glycerol alkyd resin | 6.81 | 50 | 75.7 |
| San Diego | morpholine | 0.04 | 1 | 1.0 |
| San Diego | msma | 48.82 | 0 | <0.01 |
| San Diego | muscalure | 0.82 | 0 | <0.01 |
| San Diego | myclobutanil | 603.39 | 943 | 3,549.71 |
| San Diego | naa | 3.63 | 389 | 7.28 |
| San Diego | naa, ammonium salt | 1.26 | 0 | <0.01 |
| San Diego | nicarbazin | 0.27 | 0 | <0.01 |
| San Diego | nonanoic acid | 2,420.55 | 198 | 239.28 |
| San Diego | nonanoic acid, other related | 127.39 | 198 | 239.28 |
| San Diego | 4-nonylphenol, formaldehyde resin, propoxylated | 0.41 | 3 | 2.5 |
| San Diego | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 4,632.58 | 2,675 | 16,137.84 |
| San Diego | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1.81 | 4 | 68.0 |
| San Diego | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 318.62 | 410 | 893.22 |
| San Diego | novaluron | 71.02 | 55 | 842.26 |
| San Diego | noviflumuron | 1.68 | 0 | <0.01 |
| San Diego | n-octyl bicycloheptene dicarboximide | 540.64 | 2 | 2.0 |
| San Diego | octyl decyl dimethyl ammonium chloride | 43.99 | 52 | 126.93 |
| San Diego | oleic acid | 0.14 | 1 | 1.0 |
| San Diego | oleic acid, ethyl ester | 208.75 | 6 | 0.53 |
| San Diego | oleic acid, methyl ester | 242.97 | 52 | 343.96 |
| San Diego | organo/modified polysiloxane | 0.4 | 0 | 480.0 |
| San Diego | organosilicone, poly oxyalkylene ether copolymer | 0.11 | 0 | <0.01 |
| San Diego | oryzalin | 12,098.74 | 497 | 642.35 |
| San Diego | oxadiazon | 3,249.69 | 195 | 438.64 |
| San Diego | oxamyl | 344.96 | 8 | 657.0 |
| San Diego | oxathiapiprolin | 3.99 | 21 | 66.78 |
| San Diego | oxyfluorfen | 405.48 | 223 | 843.99 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | oxytetracycline hydrochloride | 2.23 | 0 | <0.01 |
| San Diego | paclobutrazol | 117.91 | 2,038 | 1,067.04 |
| San Diego | paecilomyces fumosoroseus apopka strain 97 | 35.88 | 126 | 102.01 |
| San Diego | purpureocillium lilacinum strain 251 | 0.54 | 6 | 4.5 |
| San Diego | paraquat dichloride | 51.73 | 36 | 466.42 |
| San Diego | pcnb | 263.79 | 12 | 49.13 |
| San Diego | pcp, other related | <0.01 | 1 | 2.0 |
| San Diego | pendimethalin | 1,543.59 | 506 | 697.9 |
| San Diego | penoxsulam | 0.11 | 0 | 1.0 |
| San Diego | pentachlorophenol | 0.01 | 1 | 2.0 |
| San Diego | penthiopyrad | 508.19 | 15 | 862.5 |
| San Diego | permethrin | 1,902.02 | 685 | 1,383.88 |
| San Diego | permethrin, other related | 0.02 | 0 | <0.01 |
| San Diego | peroxyacetic acid | 178.0 | 371 | 1,698.1 |
| San Diego | petroleum distillates | 326.05 | 59 | 525.75 |
| San Diego | petroleum distillates, aliphatic | 4.25 | 0 | <0.01 |
| San Diego | petroleum distillates, aromatic | 116.18 | 0 | <0.01 |
| San Diego | petroleum distillates, refined | 308.81 | 86 | 63.17 |
| San Diego | petroleum hydrocarbons | 0.52 | 0 | <0.01 |
| San Diego | petroleum naphthenic oils | 49.63 | 0 | <0.01 |
| San Diego | petroleum oil, paraffin based | 176.97 | 1 | 25.0 |
| San Diego | petroleum oil, unclassified | 15,405.25 | 77 | 779.77 |
| San Diego | phenothrin | 26.94 | 0 | <0.01 |
| San Diego | phenothrin, other related | <0.01 | 0 | <0.01 |
| San Diego | phenylethyl propionate | 1.51 | 0 | <0.01 |
| San Diego | ortho-phenylphenol | 131.8 | 0 | <0.01 |
| San Diego | phosphoric acid | 208.26 | 2,863 | 3,126.68 |
| San Diego | pine oil | 0.96 | 0 | <0.01 |
| San Diego | piperalin | 38.27 | 102 | 98.35 |
| San Diego | piperonyl butoxide | 1,722.09 | 684 | 947.06 |
| San Diego | piperonyl butoxide, other related | 236.82 | 401 | 745.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Diego | polyacrylamide, polyethylene glycol mixture | 0.55 | 0 | <0.01 |
| San Diego | polyacrylamide polymer | 8.04 | 41 | 76.69 |
| San Diego | polyacrylic polymer | 15.2 | 18 | 322.45 |
| San Diego | polyalkene oxide modified heptamethyl trisiloxane | 918.62 | 316 | 7,662.36 |
| San Diego | polyalkyleneoxide modified polydimethyl-siloxane | 648.4 | 49 | 909.0 |
| San Diego | polybutenes | 2.45 | 0 | <0.01 |
| San Diego | polyether modified polysiloxane | 290.52 | 558 | 1,028.73 |
| San Diego | polyethoxylated castor oil | 8.72 | 3 | 266.0 |
| San Diego | polyethylene glycol | 20.01 | 0 | <0.01 |
| San Diego | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 17.79 | 34 | 30.1 |
| San Diego | polyethylene glycol stearate | 39.68 | 0 | <0.01 |
| San Diego | poly-i-para-menthene | 111.6 | 120 | 207.17 |
| San Diego | polymerized acrylic acid | 0.18 | 1 | 4.0 |
| San Diego | polymerized pinene | 102.2 | 0 | 17.0 |
| San Diego | polyoxin d, zinc salt | 42.13 | 566 | 597.97 |
| San Diego | polyoxyethylene cetyl-stearyl ether | 171.52 | 306 | 611.51 |
| San Diego | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 214.1 | 0 | <0.01 |
| San Diego | polyoxyethylene dioleate | 8.76 | 6 | 0.53 |
| San Diego | polyoxyethylene polyoxypropylene | 847.13 | 159 | 7,185.9 |
| San Diego | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.04 | 1 | 1.0 |
| San Diego | polyoxyethylene sorbitan monolaurate | 40.82 | 0 | <0.01 |
| San Diego | polyoxyethylene sorbitan monooleate | 2.5 | 6 | 0.53 |
| San Diego | polyoxyethylene soybean oil fatty acid ester | 697.31 | 146 | 6,523.5 |
| San Diego | polyoxyethylene tall oil fatty acid ester | 18.68 | 0 | <0.01 |
| San Diego | polypropylene glycol | 0.43 | 1 | 1.0 |
| San Diego | polysaccharide polymer | 0.89 | 41 | 76.69 |
| San Diego | polysorbate 65 | 284.68 | 7 | 102.0 |
| San Diego | potash soap | 2,568.8 | 523 | 642.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|-------|--------------|
| San Diego | potassium bicarbonate | 275.8 | 147 | 127.94 |
| San Diego | potassium hydroxide | 20.25 | 594 | 945.6 |
| San Diego | potassium nitrate | 2.45 | 1 | 110.0 |
| San Diego | potassium peroxydisulfate | 4.42 | 5 | 14.0 |
| San Diego | potassium phosphite | 4,300.85 | 38 | 274.85 |
| San Diego | prallethrin | 43.45 | 0 | <0.01 |
| San Diego | prodiamine | 3,350.32 | 1,083 | 2,717.66 |
| San Diego | propamocarb | 103.2 | 0 | <0.01 |
| San Diego | propamocarb hydrochloride | 1,004.9 | 56 | 1,696.49 |
| San Diego | propiconazole | 1,080.07 | 443 | 860.45 |
| San Diego | propionic acid | 1,528.09 | 2,678 | 7,766.93 |
| San Diego | propoxur | 1.03 | 0 | <0.01 |
| San Diego | propylene glycol | 377.64 | 950 | 1,374.4 |
| San Diego | propyzamide | 1.36 | 0 | <0.01 |
| San Diego | putrescent whole egg solids | 0.64 | 0 | <0.01 |
| San Diego | pymetrozine | 162.64 | 562 | 1,096.96 |
| San Diego | pyraclostrobin | 997.98 | 1,280 | 4,253.49 |
| San Diego | pyraflufen-ethyl | 0.57 | 0 | 96.23 |
| San Diego | pyrethrins | 466.29 | 2,136 | 3,548.69 |
| San Diego | pyridaben | 75.43 | 127 | 216.27 |
| San Diego | pyridalyl | 104.81 | 240 | 406.52 |
| San Diego | pyrifluquinazon | 28.75 | 219 | 241.01 |
| San Diego | pyrimethanil | 56.09 | 10 | 381.0 |
| San Diego | pyriproxyfen | 1,887.96 | 70 | 640.48 |
| San Diego | qst 713 strain of dried bacillus subtilis | 125.04 | 711 | 966.03 |
| San Diego | quillaja | 0.43 | 46 | 16.5 |
| San Diego | quinclorac | 4.04 | 0 | 2.0 |
| San Diego | quinclorac, dimethylamine salt | 76.8 | 0 | <0.01 |
| San Diego | quinoxifen | 14.55 | 36 | 192.85 |
| San Diego | resmethrin | 1.05 | 1 | 20.0 |
| San Diego | resmethrin, other related | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | reynoutria sachalinensis | 99.81 | 520 | 309.18 |
| San Diego | rimsulfuron | 9.84 | 6 | 261.0 |
| San Diego | rotenone | 0.28 | 12 | 34.25 |
| San Diego | rotenone, other related | 0.31 | 12 | 34.25 |
| San Diego | sabadilla alkaloids | 2.22 | 1 | 110.0 |
| San Diego | saflufenacil | 3.96 | 5 | 229.0 |
| San Diego | sethoxydim | 31.17 | 0 | <0.01 |
| San Diego | silica aerogel | 344.83 | 0 | <0.01 |
| San Diego | silicone defoamer | 4.67 | 2,836 | 2,725.73 |
| San Diego | silica filled polydimethylsiloxane | 0.02 | 0 | <0.01 |
| San Diego | simazine | 8,900.34 | 380 | 9,958.57 |
| San Diego | soap | 0.13 | 0 | <0.01 |
| San Diego | sodium bromide | 4,859.52 | 0 | 5.0 |
| San Diego | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 217.75 | 0 | <0.01 |
| San Diego | sodium carbonate | 0.11 | 0 | 1.0 |
| San Diego | sodium carbonate peroxyhydrate | 10,411.42 | 15 | 91.73 |
| San Diego | sodium chlorate | 25,791.29 | 0 | <0.01 |
| San Diego | sodium chlorite | 178.32 | 0 | <0.01 |
| San Diego | sodium decyl sulfate | 118.14 | 0 | <0.01 |
| San Diego | sodium diisooctylsulfosuccinate | 0.07 | 4 | 6.01 |
| San Diego | sodium hypochlorite | 6,291.95 | 0 | 8.0 |
| San Diego | sodium lauroampho acetate | 89.16 | 0 | <0.01 |
| San Diego | sodium lauryl sulfate | 60.18 | 0 | <0.01 |
| San Diego | sodium metasilicate | 0.03 | 0 | <0.01 |
| San Diego | sodium nitrate | 163.89 | 0 | <0.01 |
| San Diego | sodium alpha-olefin (c14-c16) sulfonate | 1,015.24 | 0 | <0.01 |
| San Diego | sodium polyacrylate | 10.71 | 391 | 789.72 |
| San Diego | sodium tetraborate (pentahydrate) | 28.93 | 0 | <0.01 |
| San Diego | sodium xylene sulfonate | 56.14 | 2,839 | 2,730.74 |
| San Diego | sorbitan trioleate | 284.68 | 7 | 102.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---------------------------------------|----------------|-------|--------------|
| San Diego | sorbitol | 2.98 | 18 | 99.5 |
| San Diego | soybean oil | 440.33 | 455 | 601.85 |
| San Diego | spinetoram | 444.78 | 618 | 5,176.02 |
| San Diego | spinosad | 870.39 | 1,666 | 5,174.81 |
| San Diego | spirodiclofen | 66.93 | 24 | 292.85 |
| San Diego | spiromesifen | 89.97 | 107 | 532.13 |
| San Diego | spirotetramat | 401.56 | 423 | 3,598.49 |
| San Diego | streptomyces griseoviridis strain k61 | 1.83 | 8 | 4.5 |
| San Diego | streptomyces lydicus wyec 108 | <0.01 | 103 | 26.76 |
| San Diego | streptomycin sulfate | 141.37 | 134 | 330.78 |
| San Diego | strychnine | 55.8 | 347 | 17,049.68 |
| San Diego | styrene butadiene copolymer | 161.17 | 884 | 1,257.92 |
| San Diego | sugar | 3.78 | 23 | 14.3 |
| San Diego | sulfaquinoxaline | 0.04 | 2 | 16.0 |
| San Diego | sulfentrazone | 39.08 | 0 | <0.01 |
| San Diego | sulfometuron-methyl | 374.15 | 0 | <0.01 |
| San Diego | sulfosulfuron | 0.82 | 0 | <0.01 |
| San Diego | sulfur | 30,634.03 | 351 | 4,740.23 |
| San Diego | sulfuryl fluoride | 419,906.54 | 0 | <0.01 |
| San Diego | tall oil | 177.25 | 268 | 6,889.42 |
| San Diego | tall oil fatty acids | 102.11 | 105 | 143.7 |
| San Diego | tartrazine | 0.19 | 0 | <0.01 |
| San Diego | tebuconazole | 753.97 | 56 | 168.16 |
| San Diego | tebuthiuron | 62.26 | 0 | <0.01 |
| San Diego | 1080 | <0.01 | 0 | <0.01 |
| San Diego | terrazole | 65.37 | 78 | 78.98 |
| San Diego | tetrachloroethylene | 4.14 | 0 | <0.01 |
| San Diego | tetraconazole | 1.2 | 17 | 41.5 |
| San Diego | z,e-9,12-tetradecadien-1-yl acetate | 2.27 | 0 | <0.01 |
| San Diego | tetramethrin | 0.06 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|-------|--------------|
| San Diego | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 209.33 | 2,836 | 2,725.73 |
| San Diego | tetrapotassium pyrophosphate | 27.48 | 2,836 | 2,725.73 |
| San Diego | thiamethoxam | 741.74 | 510 | 2,292.43 |
| San Diego | thiencarbazone-methyl | 3.23 | 0 | 28.0 |
| San Diego | thiophanate | 0.02 | 0 | <0.01 |
| San Diego | thiophanate-methyl | 6,267.92 | 2,143 | 2,099.6 |
| San Diego | thiram | 2.84 | 4 | 3.12 |
| San Diego | thyme | 0.61 | 0 | <0.01 |
| San Diego | thyme oil | 0.5 | 0 | <0.01 |
| San Diego | thymol | 1.6 | 0 | <0.01 |
| San Diego | tolfenpyrad | 28.29 | 60 | 69.7 |
| San Diego | tralomethrin | 3.05 | 0 | <0.01 |
| San Diego | triadimefon | 171.45 | 286 | 743.72 |
| San Diego | trichlorfon | 0.01 | 0 | <0.01 |
| San Diego | trichlorofluoromethane | 2.59 | 0 | <0.01 |
| San Diego | trichloro-s-triazinetrione | 2.56 | 2 | 2.22 |
| San Diego | trichoderma harzianum rifai strain krl-ag2 | 19.24 | 604 | 546.69 |
| San Diego | trichoderma virens strain g-41 | 5.6 | 288 | 450.51 |
| San Diego | triclopyr, butoxyethyl ester | 1,993.45 | 5 | 21.08 |
| San Diego | triclopyr, triethylamine salt | 635.44 | 1 | 0.3 |
| San Diego | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.67 | 5 | 99.0 |
| San Diego | triethanolamine | 75.5 | 2,854 | 2,825.23 |
| San Diego | trifloxystrobin | 107.09 | 373 | 1,225.28 |
| San Diego | trifloxysulfuron-sodium | 3.07 | 1 | 8.2 |
| San Diego | triflumizole | 40.95 | 87 | 125.53 |
| San Diego | trifluralin | 598.09 | 194 | 151.19 |
| San Diego | trimethylamine | 0.02 | 0 | <0.01 |
| San Diego | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 50.55 | 108 | 342.85 |
| San Diego | trinexapac-ethyl | 538.3 | 0 | 473.94 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| San Diego | triconazole | 29.2 | 37 | 63.0 |
| San Diego | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,634.44 | 1,300 | 3,703.33 |
| San Diego | uniconazole-p | 0.82 | 200 | 74.02 |
| San Diego | urea | 106.49 | 0 | 480.0 |
| San Diego | urea dihydrogen sulfate | 0.4 | 5 | 99.0 |
| San Diego | warfarin | 0.04 | 6 | 26.0 |
| San Diego | 2,4-xylenol | 0.02 | 3 | 3.0 |
| San Diego | yeast | 11.82 | 23 | 14.3 |
| San Diego | yucca schidigera | 12.98 | 59 | 16.65 |
| San Diego | zinc phosphide | 84.96 | 33 | 358.5 |
| San Francisco | abamectin | 0.1 | 0 | <0.01 |
| San Francisco | abamectin, other related | <0.01 | 0 | <0.01 |
| San Francisco | acephate | 162.14 | 0 | <0.01 |
| San Francisco | acetamiprid | 8.2 | 0 | <0.01 |
| San Francisco | acetic acid | 0.01 | 0 | <0.01 |
| San Francisco | acibenzolar-s-methyl | 0.66 | 0 | 53.08 |
| San Francisco | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.55 | 0 | <0.01 |
| San Francisco | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| San Francisco | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| San Francisco | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 12.59 | 0 | 90.5 |
| San Francisco | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 2.64 | 0 | <0.01 |
| San Francisco | d-trans allethrin | 0.06 | 0 | <0.01 |
| San Francisco | aminocyclopyrachlor, potassium salt | 7.87 | 0 | <0.01 |
| San Francisco | aminopyralid, triisopropanolamine salt | 6.7 | 0 | <0.01 |
| San Francisco | ammonium citrate | 0.87 | 0 | <0.01 |
| San Francisco | ammonium nonanoate | 6.0 | 0 | <0.01 |
| San Francisco | ammonium nitrate | 1.62 | 0 | 90.5 |
| San Francisco | ammonium sulfate | 41.41 | 0 | 90.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|------|--------------|
| San Francisco | azadirachtin | 3.24 | 281 | 13.59 |
| San Francisco | azoxystrobin | 5.88 | 0 | 6.8 |
| San Francisco | bacillus firmus (strain i-1582) | 63.0 | 0 | 15.0 |
| San Francisco | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 9.73 | 0 | <0.01 |
| San Francisco | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| San Francisco | bacillus thuringiensis (berliner) | <0.01 | 0 | <0.01 |
| San Francisco | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 8.47 | 0 | <0.01 |
| San Francisco | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 6.73 | 27 | 1.02 |
| San Francisco | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.07 | 0 | <0.01 |
| San Francisco | beauveria bassiana strain gha | 0.01 | 1 | 0.01 |
| San Francisco | benzoic acid | 0.03 | 0 | <0.01 |
| San Francisco | bifenazate | 0.01 | 0 | <0.01 |
| San Francisco | bifenthrin | 79.65 | 0 | <0.01 |
| San Francisco | borax | 19.17 | 0 | 0.95 |
| San Francisco | boric acid | 870.97 | 0 | <0.01 |
| San Francisco | boscalid | <0.01 | 0 | <0.01 |
| San Francisco | brodifacoum | 0.02 | 0 | <0.01 |
| San Francisco | bromadiolone | 0.31 | 0 | <0.01 |
| San Francisco | bromethalin | 0.07 | 0 | <0.01 |
| San Francisco | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 2,088.93 | 0 | <0.01 |
| San Francisco | burkholderia sp strain a396 cells and fermentation media | 3.57 | 19 | 0.22 |
| San Francisco | canola oil | 2.38 | 5 | 0.11 |
| San Francisco | capric acid | 1.69 | 0 | <0.01 |
| San Francisco | caprylic acid | 2.48 | 0 | <0.01 |
| San Francisco | capsicum oleoresin | 0.57 | 25 | 4.01 |
| San Francisco | carbon | 1.56 | 0 | <0.01 |
| San Francisco | carfentrazone-ethyl | 9.73 | 0 | 336.0 |
| San Francisco | chlorantraniliprole | 23.52 | 0 | 159.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|------|--------------|
| San Francisco | chlorfenapyr | 122.58 | 0 | <0.01 |
| San Francisco | chlorflurenol, methyl ester | 0.04 | 0 | <0.01 |
| San Francisco | chlorine dioxide | <0.01 | 0 | <0.01 |
| San Francisco | 5-chloro-2-methyl-4-isothiazolin-3-one | 6.2 | 0 | <0.01 |
| San Francisco | chlorophacinone | <0.01 | 0 | <0.01 |
| San Francisco | chlorothalonil | 1,611.83 | 0 | 300.54 |
| San Francisco | chlorsulfuron | 0.75 | 0 | <0.01 |
| San Francisco | cholecalciferol | 0.25 | 0 | <0.01 |
| San Francisco | chromobacterium subtsugae strain praa4-1 | 0.97 | 38 | 0.52 |
| San Francisco | clarified hydrophobic extract of neem oil | 14.44 | 53 | 0.65 |
| San Francisco | clopyralid, monoethanolamine salt | 124.78 | 0 | 146.81 |
| San Francisco | clothianidin | 1.63 | 0 | 1.34 |
| San Francisco | copper ammonium complex | 2.49 | 0 | <0.01 |
| San Francisco | copper diammonium diacetate complex | 0.27 | 0 | <0.01 |
| San Francisco | copper hydroxide | 1.5 | 0 | <0.01 |
| San Francisco | copper octanoate | <0.01 | 0 | <0.01 |
| San Francisco | copper oxychloride | 1.66 | 0 | <0.01 |
| San Francisco | cottonseed oil | 0.58 | 3 | 0.04 |
| San Francisco | coyote urine | 0.13 | 0 | <0.01 |
| San Francisco | cyflumetofen | 0.2 | 0 | <0.01 |
| San Francisco | cyfluthrin | 447.04 | 0 | <0.01 |
| San Francisco | beta-cyfluthrin | 62.68 | 0 | <0.01 |
| San Francisco | cypermethrin | 3.6 | 0 | <0.01 |
| San Francisco | 2,4-d | 0.11 | 0 | <0.01 |
| San Francisco | 2,4-d, 2-ethylhexyl ester | 182.52 | 0 | 324.39 |
| San Francisco | ddvp | 2.19 | 0 | <0.01 |
| San Francisco | ddvp, other related | 0.1 | 0 | <0.01 |
| San Francisco | deltamethrin | 58.65 | 0 | <0.01 |
| San Francisco | diatomaceous earth | 62.11 | 0 | <0.01 |
| San Francisco | diatomaceous earth, other related | <0.01 | 0 | <0.01 |
| San Francisco | diazinon | 1.19 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|------|--------------|
| San Francisco | 2,2-dibromo-3-nitrilopropionamide | 48.79 | 0 | <0.01 |
| San Francisco | dicamba | 11.46 | 0 | 324.39 |
| San Francisco | 1,3-dichloro-5,5-dimethylhydantoin | 852.56 | 0 | <0.01 |
| San Francisco | 1,3-dichloro-5-ethyl-5-methylhydantoin | 469.06 | 0 | <0.01 |
| San Francisco | didecyl dimethyl ammonium chloride | 0.06 | 0 | <0.01 |
| San Francisco | diethylene glycol | 6.56 | 0 | <0.01 |
| San Francisco | difethialone | 0.2 | 0 | <0.01 |
| San Francisco | diglycolamine salt of 3,6-dichloro-o-anisic acid | 2.98 | 0 | 6.0 |
| San Francisco | dikegulac sodium | 4.05 | 0 | <0.01 |
| San Francisco | dimethyl alkyl tertiary amines | 0.03 | 0 | <0.01 |
| San Francisco | dimethylpolysiloxane | 6.42 | 0 | <0.01 |
| San Francisco | dinotefuran | 54.88 | 0 | <0.01 |
| San Francisco | dioctyl dimethyl ammonium chloride | 56.14 | 0 | <0.01 |
| San Francisco | diphacinone | 0.11 | 0 | <0.01 |
| San Francisco | diphacinone, sodium salt | 0.01 | 0 | <0.01 |
| San Francisco | diquat dibromide | 10.18 | 0 | 0.23 |
| San Francisco | disodium octaborate tetrahydrate | 1,103.69 | 0 | <0.01 |
| San Francisco | dithiopyr | 31.56 | 0 | <0.01 |
| San Francisco | esbiothrin | <0.01 | 0 | <0.01 |
| San Francisco | esfenvalerate | 4.26 | 0 | <0.01 |
| San Francisco | ethephon | 334.94 | 0 | 99.5 |
| San Francisco | etofenprox | 3.67 | 0 | <0.01 |
| San Francisco | ethofumesate | 1,214.02 | 0 | 231.2 |
| San Francisco | fatty acids, mixed | 11.68 | 0 | <0.01 |
| San Francisco | ferric sodium edta | 0.83 | 0 | <0.01 |
| San Francisco | fipronil | 259.56 | 0 | <0.01 |
| San Francisco | fluazifop-p-butyl | 11.12 | 0 | 85.61 |
| San Francisco | fludioxonil | 2.76 | 0 | 6.23 |
| San Francisco | fluopyram | 4.01 | 0 | 9.0 |
| San Francisco | flurecol-methyl | 0.01 | 0 | <0.01 |
| San Francisco | flurprimidol | 2.85 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|------|--------------|
| San Francisco | flutolanil | 29.66 | 0 | 3.5 |
| San Francisco | tau-fluvalinate | 0.68 | 0 | <0.01 |
| San Francisco | fluxapyroxad | 0.65 | 0 | 3.0 |
| San Francisco | fosetyl-al | 2.84 | 0 | <0.01 |
| San Francisco | fox urine | 0.04 | 0 | <0.01 |
| San Francisco | free fatty acids and/or amine salts | 1.83 | 0 | <0.01 |
| San Francisco | freon 12 | 0.31 | 0 | <0.01 |
| San Francisco | gamma-cyhalothrin | 1.01 | 0 | <0.01 |
| San Francisco | garlic | 2.22 | 25 | 4.01 |
| San Francisco | glufosinate-ammonium | 13.85 | 0 | 0.08 |
| San Francisco | glutaraldehyde | 1,469.03 | 0 | <0.01 |
| San Francisco | glyphosate, dimethylamine salt | 35.02 | 0 | <0.01 |
| San Francisco | glyphosate, isopropylamine salt | 249.54 | 0 | 0.5 |
| San Francisco | glyphosate, monoammonium salt | 20.06 | 0 | <0.01 |
| San Francisco | glyphosate, potassium salt | 586.87 | 0 | <0.01 |
| San Francisco | halosulfuron-methyl | 0.02 | 0 | <0.01 |
| San Francisco | heptamethyltrisiloxane ethoxylated | 0.53 | 0 | <0.01 |
| San Francisco | heptyl butyrate | 0.01 | 0 | <0.01 |
| San Francisco | hydramethylnon | 1.07 | 0 | <0.01 |
| San Francisco | hydrogen peroxide | 11.44 | 0 | <0.01 |
| San Francisco | hydroprene | 41.71 | 0 | <0.01 |
| San Francisco | imazamox, ammonium salt | 1.27 | 0 | <0.01 |
| San Francisco | imazapyr, isopropylamine salt | 10.7 | 0 | <0.01 |
| San Francisco | imidacloprid | 162.18 | 0 | <0.01 |
| San Francisco | indaziflam | 4.46 | 0 | <0.01 |
| San Francisco | indoxacarb | 100.07 | 0 | 4.91 |
| San Francisco | iron phosphate | 1.55 | 0 | <0.01 |
| San Francisco | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 10.47 | 0 | <0.01 |
| San Francisco | isopropyl alcohol | 33.1 | 3 | 0.04 |
| San Francisco | isoxaben | 68.26 | 0 | 47.0 |
| San Francisco | (s)-kinoprene | 0.17 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|------|--------------|
| San Francisco | lambda-cyhalothrin | 6.15 | 0 | <0.01 |
| San Francisco | limonene | 140.52 | 0 | <0.01 |
| San Francisco | mancozeb | 40.0 | 0 | 2.25 |
| San Francisco | margosa oil | 100.96 | 60 | 7.4 |
| San Francisco | mcpa, 2-ethyl hexyl ester | <0.01 | 0 | <0.01 |
| San Francisco | mecoprop-p | 43.99 | 0 | 324.39 |
| San Francisco | mefenoxam | 1.37 | 0 | <0.01 |
| San Francisco | mefenoxam, other related | 0.04 | 0 | <0.01 |
| San Francisco | mesotrione | 6.33 | 0 | 40.5 |
| San Francisco | metaldehyde | 0.23 | 0 | <0.01 |
| San Francisco | metconazole | 4.91 | 0 | <0.01 |
| San Francisco | methiozolin | 6.79 | 0 | 10.2 |
| San Francisco | methoprene | 65.9 | 0 | <0.01 |
| San Francisco | s-methoprene | 0.16 | 0 | <0.01 |
| San Francisco | methyl anthranilate | 0.3 | 0 | <0.01 |
| San Francisco | methylated soybean oil | 0.98 | 0 | <0.01 |
| San Francisco | 2-methyl-1-butanol | <0.01 | 0 | <0.01 |
| San Francisco | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.01 | 0 | <0.01 |
| San Francisco | methylene chloride | 0.17 | 0 | <0.01 |
| San Francisco | 2-methyl-4-isothiazolin-3-one | 2.2 | 0 | <0.01 |
| San Francisco | metofluthrin | 0.01 | 0 | <0.01 |
| San Francisco | mineral oil | 1,108.01 | 92 | 22.51 |
| San Francisco | muscalure | 0.01 | 0 | <0.01 |
| San Francisco | myclobutanil | 0.13 | 0 | <0.01 |
| San Francisco | nicarbazin | 1.55 | 0 | <0.01 |
| San Francisco | nonanoic acid | 1.53 | 0 | <0.01 |
| San Francisco | nonanoic acid, other related | 0.08 | 0 | <0.01 |
| San Francisco | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 21.85 | 3 | 0.04 |
| San Francisco | novaluron | 0.51 | 0 | <0.01 |
| San Francisco | noviflumuron | 0.07 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|------|--------------|
| San Francisco | n-octyl bicycloheptene dicarboximide | 88.71 | 0 | <0.01 |
| San Francisco | octyl decyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| San Francisco | oleic acid, ethyl ester | 244.04 | 0 | <0.01 |
| San Francisco | oryzalin | 0.06 | 0 | <0.01 |
| San Francisco | oxadiazon | 2.88 | 0 | <0.01 |
| San Francisco | paclobutrazol | 38.35 | 0 | 215.1 |
| San Francisco | pendimethalin | 19.92 | 0 | <0.01 |
| San Francisco | penoxsulam | 1.76 | 0 | 72.2 |
| San Francisco | penthiopyrad | 4.13 | 0 | 6.0 |
| San Francisco | permethrin | 14.03 | 0 | <0.01 |
| San Francisco | permethrin, other related | 0.05 | 0 | <0.01 |
| San Francisco | peroxyacetic acid | 2.38 | 0 | <0.01 |
| San Francisco | petroleum distillates | 0.4 | 0 | <0.01 |
| San Francisco | petroleum distillates, refined | 157.62 | 0 | <0.01 |
| San Francisco | petroleum oil, unclassified | 40.49 | 0 | <0.01 |
| San Francisco | phenothrin | 14.0 | 0 | <0.01 |
| San Francisco | phenylethyl propionate | 0.1 | 0 | <0.01 |
| San Francisco | phorate | 0.06 | 0 | <0.01 |
| San Francisco | phosphoric acid | 0.66 | 0 | <0.01 |
| San Francisco | pine oil | 0.04 | 0 | <0.01 |
| San Francisco | piperonyl butoxide | 131.05 | 7 | 0.41 |
| San Francisco | piperonyl butoxide, other related | 11.7 | 0 | <0.01 |
| San Francisco | polyacrylamide polymer | 0.52 | 0 | <0.01 |
| San Francisco | polyalkene oxide modified heptamethyl trisiloxane | 2.86 | 99 | 1.34 |
| San Francisco | polybutenes | 5.27 | 0 | <0.01 |
| San Francisco | polyoxyethylene dioleate | 42.71 | 0 | <0.01 |
| San Francisco | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.11 | 99 | 1.34 |
| San Francisco | polyoxyethylene sorbitan monooleate | 12.2 | 0 | <0.01 |
| San Francisco | potash soap | 74.98 | 96 | 7.48 |
| San Francisco | potassium bicarbonate | 0.53 | 1 | 0.08 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|------|--------------|
| San Francisco | potassium phosphite | 1,132.32 | 0 | 40.98 |
| San Francisco | prallethrin | 1.05 | 0 | <0.01 |
| San Francisco | prodiamine | 85.53 | 0 | 104.0 |
| San Francisco | propiconazole | 130.89 | 0 | 257.26 |
| San Francisco | propoxur | 0.21 | 0 | <0.01 |
| San Francisco | propylene glycol | 1.11 | 0 | <0.01 |
| San Francisco | pyraclostrobin | 1.28 | 0 | 2.25 |
| San Francisco | pyrethrins | 25.32 | 17 | 0.6 |
| San Francisco | pyriproxyfen | 4.79 | 0 | <0.01 |
| San Francisco | qst 713 strain of dried bacillus subtilis | 0.12 | 11 | 0.24 |
| San Francisco | quinclorac, dimethylamine salt | 118.79 | 0 | 6.11 |
| San Francisco | reynoutria sachalinensis | 0.48 | 21 | 0.55 |
| San Francisco | rimsulfuron | 0.02 | 0 | <0.01 |
| San Francisco | rotenone | <0.01 | 0 | <0.01 |
| San Francisco | rotenone, other related | <0.01 | 0 | <0.01 |
| San Francisco | sethoxydim | 0.03 | 0 | <0.01 |
| San Francisco | silica aerogel | 29.98 | 0 | <0.01 |
| San Francisco | sodium bromide | 666.23 | 0 | <0.01 |
| San Francisco | sodium carbonate peroxyhydrate | 0.53 | 0 | <0.01 |
| San Francisco | sodium decyl sulfate | 1.89 | 0 | <0.01 |
| San Francisco | sodium dichloro-s-triazinetrione | 10.89 | 0 | <0.01 |
| San Francisco | sodium dichloro-s-triazinetrione dihydrate | 0.99 | 0 | <0.01 |
| San Francisco | sodium hypochlorite | 837.36 | 0 | <0.01 |
| San Francisco | sodium lauroampho acetate | 1.43 | 0 | <0.01 |
| San Francisco | sodium lauryl sulfate | 0.96 | 0 | <0.01 |
| San Francisco | sodium nitrate | 8.67 | 0 | <0.01 |
| San Francisco | soybean oil | 16.73 | 25 | 4.01 |
| San Francisco | spinosad | 0.51 | 0 | 3.0 |
| San Francisco | sulfur | 6.62 | 1 | 0.01 |
| San Francisco | sulfuryl fluoride | 724.83 | 0 | <0.01 |
| San Francisco | tebuconazole | 16.3 | 0 | 12.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| San Francisco | tetrachloroethylene | 0.5 | 0 | <0.01 |
| San Francisco | z,e-9,12-tetradecadien-1-yl acetate | 0.01 | 0 | <0.01 |
| San Francisco | tetramethrin | 0.09 | 0 | <0.01 |
| San Francisco | thiamethoxam | 1.52 | 0 | <0.01 |
| San Francisco | thiophanate-methyl | 100.33 | 0 | 129.2 |
| San Francisco | thiram | 2.54 | 0 | 0.25 |
| San Francisco | thyme | 0.05 | 0 | <0.01 |
| San Francisco | thyme oil | <0.01 | 0 | <0.01 |
| San Francisco | triadimefon | 3.98 | 0 | 3.0 |
| San Francisco | trichlorofluoromethane | 0.31 | 0 | <0.01 |
| San Francisco | triclopyr, butoxyethyl ester | 287.1 | 0 | 100.61 |
| San Francisco | triclopyr, triethylamine salt | 0.24 | 0 | <0.01 |
| San Francisco | trifloxystrobin | 0.8 | 0 | 3.0 |
| San Francisco | trifluralin | 33.58 | 0 | <0.01 |
| San Francisco | trinexapac-ethyl | 124.69 | 0 | 1,419.97 |
| San Francisco | triticonazole | 0.84 | 0 | <0.01 |
| San Francisco | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 17.09 | 0 | <0.01 |
| San Francisco | warfarin | <0.01 | 0 | <0.01 |
| San Francisco | yucca schidigera | 1.35 | 0 | <0.01 |
| San Francisco | zinc phosphide | 1.17 | 0 | <0.01 |
| San Joaquin | abamectin | 4,817.82 | 6,257 | 240,211.34 |
| San Joaquin | abamectin, other related | <0.01 | 0 | <0.01 |
| San Joaquin | acephate | 5,769.35 | 195 | 6,029.96 |
| San Joaquin | acequinocyl | 121.72 | 23 | 348.15 |
| San Joaquin | acetamiprid | 4,057.07 | 963 | 30,544.65 |
| San Joaquin | acetic acid | 0.03 | 0 | <0.01 |
| San Joaquin | acibenzolar-s-methyl | 1.59 | 0 | 3.5 |
| San Joaquin | acid blue 9, diammonium salt | 238.55 | 0 | 552.0 |
| San Joaquin | acrolein | 8,507.11 | 0 | <0.01 |
| San Joaquin | acrylamide/sodium acrylate copolymer | 2.6 | 26 | 303.5 |
| San Joaquin | acrylic acid | 2,137.32 | 364 | 21,829.92 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 166.95 | 9 | 562.9 |
| San Joaquin | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 9.22 | 0 | 29.2 |
| San Joaquin | alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride | 2.28 | 1 | 44.0 |
| San Joaquin | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 110.32 | 2 | 10.29 |
| San Joaquin | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate | <0.01 | 0 | 0.05 |
| San Joaquin | alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride | <0.01 | 0 | 0.33 |
| San Joaquin | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 110.32 | 2 | 9.96 |
| San Joaquin | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 21,058.74 | 4,728 | 154,534.46 |
| San Joaquin | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 1,632.55 | 254 | 8,963.28 |
| San Joaquin | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 38.47 | 17 | 546.9 |
| San Joaquin | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 301.89 | 102 | 2,530.5 |
| San Joaquin | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 1,951.08 | 124 | 3,327.67 |
| San Joaquin | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 37.51 | 102 | 2,530.5 |
| San Joaquin | alpha-pinene beta-pinene copolymer | 11,688.6 | 2,283 | 52,946.74 |
| San Joaquin | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 587.48 | 129 | 6,054.28 |
| San Joaquin | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 5.09 | 1 | 23.0 |
| San Joaquin | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 7.82 | 1 | 134.5 |
| San Joaquin | alkyl (c9-c11) oligomeric d-glucopyranoside | 17.59 | 71 | 4,968.49 |
| San Joaquin | alkyl (c8,c10) polyglucoside | 2,108.27 | 384 | 12,106.85 |
| San Joaquin | allethrin | 0.91 | 3 | 145.0 |
| San Joaquin | d-trans allethrin | 0.14 | 0 | <0.01 |
| San Joaquin | allyloxypolyethylene glycol acetate | 93.65 | 95 | 4,593.74 |
| San Joaquin | aluminum phosphide | 1,939.19 | 348 | 7,406.6 |
| San Joaquin | aminocyclopyrachlor | 14.13 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | aminocyclopyrachlor, potassium salt | 108.61 | 0 | <0.01 |
| San Joaquin | amino ethoxy vinyl glycine hydrochloride | 372.33 | 118 | 3,543.2 |
| San Joaquin | aminopyralid, triisopropanolamine salt | 1,101.18 | 21 | 983.33 |
| San Joaquin | 4-aminopyridine | 0.7 | 0 | <0.01 |
| San Joaquin | ammonium nitrate | 1,467.04 | 1,700 | 49,400.46 |
| San Joaquin | ammonium propionate | 2,383.13 | 228 | 11,940.68 |
| San Joaquin | ammonium sulfate | 41,673.59 | 5,155 | 152,130.18 |
| San Joaquin | amyl acetate | 2.33 | 1 | 78.0 |
| San Joaquin | para-tert-amylphenol | 0.01 | 1 | 10.33 |
| San Joaquin | ancymidol | 0.01 | 25 | 7.4 |
| San Joaquin | aromatic 200 | 3,491.26 | 173 | 7,212.64 |
| San Joaquin | aspergillus flavus strain af36 | <0.01 | 2 | 50.0 |
| San Joaquin | aureobasidium pullulans strain dsm 14940 | 165.03 | 32 | 605.05 |
| San Joaquin | aureobasidium pullulans strain dsm 14941 | 165.03 | 32 | 605.05 |
| San Joaquin | azadirachtin | 12.6 | 219 | 514.33 |
| San Joaquin | azoxystrobin | 9,978.35 | 1,164 | 60,483.92 |
| San Joaquin | bacillus amyloliquefaciens strain d747 | 4,875.17 | 32 | 1,121.05 |
| San Joaquin | bacillus pumilus, strain qst 2808 | 92.02 | 32 | 1,028.88 |
| San Joaquin | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 1,338.83 | 0 | <0.01 |
| San Joaquin | bacillus subtilis gb03 | <0.01 | 0 | <0.01 |
| San Joaquin | bacillus thuringiensis (berliner) | 0.19 | 1 | 20.0 |
| San Joaquin | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 184.06 | 63 | 294.93 |
| San Joaquin | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 2,174.79 | 37 | 49.51 |
| San Joaquin | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 14,639.24 | 0 | <0.01 |
| San Joaquin | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 888.06 | 89 | 1,037.68 |
| San Joaquin | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 5.15 | 2 | 84.0 |
| San Joaquin | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 243.45 | 20 | 371.15 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | beauveria bassiana strain gha | 3.8 | 7 | 5.34 |
| San Joaquin | bensulide | 12.02 | 0 | <0.01 |
| San Joaquin | bentazon, sodium salt | 37.3 | 2 | 68.0 |
| San Joaquin | benzoic acid | 589.23 | 2,063 | 68,704.2 |
| San Joaquin | n6-benzyl adenine | 106.36 | 87 | 1,747.85 |
| San Joaquin | ortho-benzyl-para-chlorophenol | <0.01 | 0 | 0.33 |
| San Joaquin | beta-conglutin | 382.72 | 20 | 1,158.9 |
| San Joaquin | bifenazate | 29,545.05 | 1,496 | 50,637.35 |
| San Joaquin | bifenthrin | 17,078.8 | 2,292 | 97,346.0 |
| San Joaquin | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 13,845.46 | 4,695 | 162,580.02 |
| San Joaquin | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 25,237.48 | 101 | 2,231.2 |
| San Joaquin | bispyribac-sodium | 15.69 | 41 | 1,234.7 |
| San Joaquin | borax | 1,474.57 | 0 | <0.01 |
| San Joaquin | boric acid | 26,279.55 | 0 | 11.05 |
| San Joaquin | boscalid | 8,797.65 | 1,139 | 43,352.36 |
| San Joaquin | brodifacoum | 0.05 | 0 | 10.0 |
| San Joaquin | bromacil | 366.64 | 5 | 155.28 |
| San Joaquin | bromadiolone | 0.57 | 0 | <0.01 |
| San Joaquin | bromethalin | 0.1 | 0 | <0.01 |
| San Joaquin | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 3,444.07 | 0 | 5.0 |
| San Joaquin | bromoxynil heptanoate | 645.9 | 66 | 2,970.9 |
| San Joaquin | bromoxynil octanoate | 963.9 | 91 | 3,948.0 |
| San Joaquin | buprofezin | 5,840.09 | 55 | 3,513.2 |
| San Joaquin | burkholderia sp strain a396 cells and fermentation media | 4,185.43 | 28 | 562.94 |
| San Joaquin | 2-butoxyethanol | 602.09 | 141 | 6,263.27 |
| San Joaquin | butyl alcohol | 2,897.17 | 1,793 | 63,153.77 |
| San Joaquin | butyl lactate | 905.44 | 194 | 5,971.61 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 1,186.2 | 50 | 1,384.4 |
| San Joaquin | calcium chloride | 409.02 | 418 | 15,711.19 |
| San Joaquin | calcium hydroxide | 101,499.38 | 97 | 4,549.2 |
| San Joaquin | calcium hypochlorite | 374.68 | 0 | <0.01 |
| San Joaquin | canola oil | 13.12 | 64 | 2,450.97 |
| San Joaquin | capric acid | 172.92 | 19 | 122.9 |
| San Joaquin | caprylic acid | 253.98 | 19 | 122.9 |
| San Joaquin | capsicum oleoresin | 0.02 | 0 | <0.01 |
| San Joaquin | captan | 5,374.77 | 111 | 1,973.15 |
| San Joaquin | captan, other related | 1.9 | 7 | 89.9 |
| San Joaquin | carbaryl | 4,328.4 | 132 | 3,757.62 |
| San Joaquin | carbo methoxy ether cellulose, sodium salt | 1.38 | 33 | 335.93 |
| San Joaquin | carbon | 68.62 | 2 | 20.0 |
| San Joaquin | carfentrazone-ethyl | 1,068.95 | 1,769 | 59,833.6 |
| San Joaquin | castor oil ethoxylate | 5,592.01 | 1,666 | 55,382.96 |
| San Joaquin | chenopodium ambrosiodes near ambrosiodes | 229.63 | 16 | 433.56 |
| San Joaquin | chlorantraniliprole | 7,846.51 | 2,361 | 106,662.32 |
| San Joaquin | chlorfenapyr | 468.35 | 16 | 13.95 |
| San Joaquin | chlorflurenol, methyl ester | 88.64 | 0 | <0.01 |
| San Joaquin | chlorine | 1,990.0 | 0 | <0.01 |
| San Joaquin | chlormequat chloride | 27.0 | 199 | 25.27 |
| San Joaquin | 5-chloro-2-(2,4-dichlorophenoxy) phenol | 6.59 | 0 | <0.01 |
| San Joaquin | 5-chloro-2-methyl-4-isothiazolin-3-one | 57.74 | 0 | 7.0 |
| San Joaquin | chlorophacinone | 0.06 | 8 | 111.38 |
| San Joaquin | chloropicrin | 162,973.51 | 91 | 1,801.99 |
| San Joaquin | chlorothalonil | 100,401.15 | 1,009 | 45,335.66 |
| San Joaquin | chlorpropham | 89.51 | 0 | <0.01 |
| San Joaquin | chlorpyrifos | 15,718.11 | 215 | 9,700.4 |
| San Joaquin | chlorsulfuron | 64.98 | 7 | 178.33 |
| San Joaquin | chlorthal-dimethyl | 135.84 | 1 | 18.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | cholecalciferol | 0.5 | 0 | <0.01 |
| San Joaquin | chromobacterium subtsugae strain praa4-1 | 806.98 | 58 | 901.9 |
| San Joaquin | citric acid | 6,104.34 | 3,852 | 113,879.06 |
| San Joaquin | clarified hydrophobic extract of neem oil | 19.82 | 5 | 5.24 |
| San Joaquin | clethodim | 4,398.77 | 638 | 23,324.78 |
| San Joaquin | clofentezine | 4,154.84 | 380 | 17,001.4 |
| San Joaquin | clomazone | 45.5 | 3 | 91.0 |
| San Joaquin | clopyralid, monoethanolamine salt | 154.5 | 2 | 161.5 |
| San Joaquin | clothianidin | 296.78 | 66 | 2,104.5 |
| San Joaquin | coconut diethanolamide | 43.44 | 63 | 2,236.9 |
| San Joaquin | codling moth granulosis virus | 0.17 | 251 | 2,721.38 |
| San Joaquin | copper | N/A | 1 | 21.6 |
| San Joaquin | copper ammonium carbonate | 0.07 | 0 | <0.01 |
| San Joaquin | copper carbonate, basic | 3.81 | 0 | <0.01 |
| San Joaquin | copper ethanolamine complexes, mixed | 2,210.09 | 0 | 750.6 |
| San Joaquin | copper ethylenediamine complex | 83.01 | 0 | 30.0 |
| San Joaquin | copper hydroxide | 237,899.14 | 2,419 | 87,067.23 |
| San Joaquin | copper octanoate | 230.8 | 31 | 502.29 |
| San Joaquin | copper oxide (ous) | 27,598.39 | 205 | 6,345.85 |
| San Joaquin | copper oxychloride | 8,629.45 | 297 | 9,508.1 |
| San Joaquin | copper salts of fatty and rosin acids | 9.71 | 1 | 4.0 |
| San Joaquin | copper sulfate (basic) | 29,448.39 | 284 | 8,186.08 |
| San Joaquin | copper sulfate (pentahydrate) | 140,414.01 | 227 | 7,954.42 |
| San Joaquin | copper triethanolamine complex | 93.7 | 0 | 30.0 |
| San Joaquin | corn product, hydrolyzed | 6,725.95 | 164 | 5,219.6 |
| San Joaquin | corn steep liquor | 71,845.11 | 581 | 16,850.39 |
| San Joaquin | corn syrup | 517.68 | 66 | 1,613.34 |
| San Joaquin | cottonseed oil | 75.19 | 10 | 137.0 |
| San Joaquin | coumafuryl | <0.01 | 0 | <0.01 |
| San Joaquin | cryolite | 1,795.2 | 3 | 190.5 |
| San Joaquin | cyantraniliprole | 442.93 | 143 | 4,215.23 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | cyanuric acid | 235.0 | 2 | 235.0 |
| San Joaquin | cyazofamid | 7.87 | 12 | 70.5 |
| San Joaquin | cyclanilide | 12.75 | 9 | 179.0 |
| San Joaquin | cyflufenamid | 395.15 | 406 | 16,791.18 |
| San Joaquin | cyflumetofen | 1,423.97 | 226 | 7,832.51 |
| San Joaquin | cyfluthrin | 301.02 | 48 | 503.14 |
| San Joaquin | beta-cyfluthrin | 1,290.71 | 174 | 5,727.34 |
| San Joaquin | cyhalofop-butyl | 125.27 | 13 | 361.0 |
| San Joaquin | cymoxanil | 17.38 | 6 | 139.0 |
| San Joaquin | cypermethrin | 436.53 | 10 | 193.0 |
| San Joaquin | zeta-cypermethrin | 1,212.53 | 812 | 29,666.41 |
| San Joaquin | cyprodinil | 7,300.59 | 1,062 | 40,564.89 |
| San Joaquin | cyromazine | 64.16 | 137 | 163.48 |
| San Joaquin | 2,4-d | 437.78 | 15 | 1,118.13 |
| San Joaquin | 2,4-d, diethanolamine salt | 986.25 | 171 | 2,688.44 |
| San Joaquin | 2,4-d, dimethylamine salt | 27,847.18 | 907 | 28,470.99 |
| San Joaquin | 2,4-d, 2-ethylhexyl ester | 238.29 | 0 | 7.0 |
| San Joaquin | 2,4-d, isooctyl ester | 4.72 | 3 | 65.28 |
| San Joaquin | 2,4-d, triisopropanolamine salt | 241.86 | 2 | 125.0 |
| San Joaquin | daminozide | 186.62 | 290 | 29.59 |
| San Joaquin | 4-(2,4-db), dimethylamine salt | 2,849.95 | 102 | 3,599.74 |
| San Joaquin | ddvp | 63.42 | 1 | 1.0 |
| San Joaquin | ddvp, other related | 1.13 | 0 | <0.01 |
| San Joaquin | decyl phenoxy benzene disulfonic acid, disodium salt | 172.21 | 136 | 6,049.52 |
| San Joaquin | deltamethrin | 222.55 | 0 | <0.01 |
| San Joaquin | deltamethrin, other related | 0.01 | 0 | <0.01 |
| San Joaquin | diatomaceous earth | 1,744.6 | 1 | 100.0 |
| San Joaquin | diazinon | 2,229.13 | 66 | 1,110.26 |
| San Joaquin | 2,2-dibromo-3-nitrilopropionamide | 531.39 | 0 | 6.0 |
| San Joaquin | dicamba | 19.25 | 0 | 7.0 |
| San Joaquin | dicamba, dimethylamine salt | 625.6 | 35 | 2,616.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | dicamba, sodium salt | 184.7 | 20 | 778.6 |
| San Joaquin | dichlobenil | 5,877.6 | 0 | <0.01 |
| San Joaquin | 1,3-dichloro-5,5-dimethylhydantoin | 268.77 | 0 | 5.0 |
| San Joaquin | 1,3-dichloro-5-ethyl-5-methylhydantoin | 147.87 | 0 | 5.0 |
| San Joaquin | 1,3-dichloropropene | 717,570.56 | 103 | 2,412.58 |
| San Joaquin | didecyl dimethyl ammonium chloride | 14.74 | 14 | 36.5 |
| San Joaquin | dienochlor | 0.06 | 1 | 0.34 |
| San Joaquin | diethylene glycol | 32,257.67 | 2,233 | 88,327.42 |
| San Joaquin | difenoconazole | 3,803.1 | 1,408 | 59,721.02 |
| San Joaquin | difethialone | 0.11 | 4 | 30.6 |
| San Joaquin | diflubenzuron | 778.85 | 172 | 4,430.32 |
| San Joaquin | diflufenzopyr, sodium salt | 8.98 | 6 | 191.0 |
| San Joaquin | diglycolamine salt of 3,6-dichloro-o-anisic acid | 2,807.26 | 134 | 8,696.5 |
| San Joaquin | dikegulac sodium | 28.05 | 5 | 0.17 |
| San Joaquin | dimethenamid-p | 1,192.58 | 41 | 1,441.52 |
| San Joaquin | dimethoate | 17,111.53 | 820 | 34,167.92 |
| San Joaquin | dimethomorph | 31.23 | 6 | 156.02 |
| San Joaquin | dimethyl alkyl tertiary amines | 642.51 | 2,063 | 68,704.2 |
| San Joaquin | 3,7-dimethyl-6-octen-1-ol | 0.84 | 3 | 51.0 |
| San Joaquin | dimethylpolysiloxane | 2,729.16 | 7,685 | 278,805.11 |
| San Joaquin | dimethyl silicone fluid emulsion | 26.13 | 141 | 4,530.09 |
| San Joaquin | dinotefuran | 836.37 | 87 | 2,473.27 |
| San Joaquin | dioctyl dimethyl ammonium chloride | 57.2 | 0 | 3.0 |
| San Joaquin | dioctyl phthalate | 0.22 | 1 | 10.0 |
| San Joaquin | diphacinone | 0.89 | 25 | 3,715.01 |
| San Joaquin | diphacinone, sodium salt | 0.13 | 0 | <0.01 |
| San Joaquin | dipropylene glycol methyl ether | 28.87 | 66 | 2,923.8 |
| San Joaquin | diquat dibromide | 2,218.1 | 60 | 1,336.77 |
| San Joaquin | disodium octaborate tetrahydrate | 1,971.14 | 0 | <0.01 |
| San Joaquin | disodium phosphate | 397.75 | 21 | 200.25 |
| San Joaquin | dithiopyr | 2,541.2 | 30 | 446.18 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | diuron | 12,857.6 | 330 | 10,413.73 |
| San Joaquin | e,e-8,10-dodecadien-1-ol | 46.21 | 55 | 2,418.74 |
| San Joaquin | z-8-dodecenol | 0.84 | 123 | 2,856.86 |
| San Joaquin | e-8-dodecenyl acetate | 4.63 | 123 | 2,856.86 |
| San Joaquin | z-8-dodecenyl acetate | 69.58 | 123 | 2,856.86 |
| San Joaquin | dodecylbenzene sulfonic acid | 34.19 | 62 | 2,102.4 |
| San Joaquin | dodecylbenzene sulfonic acid, calcium salt | 6.56 | 64 | 2,450.97 |
| San Joaquin | dodecyl guanidine hydrochloride | 5.31 | 0 | <0.01 |
| San Joaquin | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 493.54 | 1,447 | 35,082.25 |
| San Joaquin | dodine | 52.0 | 2 | 40.0 |
| San Joaquin | edta | 26.76 | 43 | 1,528.66 |
| San Joaquin | edta, sodium salt | 0.39 | 3 | 163.0 |
| San Joaquin | edta, tetrasodium salt | 2.1 | 62 | 2,102.4 |
| San Joaquin | emamectin benzoate | 30.19 | 38 | 2,226.6 |
| San Joaquin | emulsifiable methylated vegetable oil | 11,291.77 | 436 | 13,480.51 |
| San Joaquin | endothall, dipotassium salt | 4,255.86 | 0 | 131.0 |
| San Joaquin | endothall, mono [n,n-dimethyl alkylamine] salt | 6,901.98 | 0 | 160.0 |
| San Joaquin | eptc | 2,193.54 | 22 | 604.45 |
| San Joaquin | esbiothrin | 0.01 | 1 | 13.0 |
| San Joaquin | esfenvalerate | 1,499.3 | 708 | 25,934.73 |
| San Joaquin | essential oils | 0.02 | 1 | 10.0 |
| San Joaquin | ethalfluralin | 2,522.18 | 29 | 1,709.1 |
| San Joaquin | ethephon | 28,514.95 | 1,014 | 42,157.94 |
| San Joaquin | etofenprox | 38.99 | 0 | <0.01 |
| San Joaquin | ethofumesate | 159.04 | 4 | 109.0 |
| San Joaquin | ethoxylated polyaryl phenol | 26.95 | 46 | 508.6 |
| San Joaquin | ethyl alcohol | 7.39 | 1 | 10.38 |
| San Joaquin | ethylene glycol | 2,525.3 | 151 | 7,041.11 |
| San Joaquin | etoxazole | 5,008.88 | 942 | 42,088.29 |
| San Joaquin | famoxadone | 17.38 | 6 | 139.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | farnesol | 0.34 | 3 | 51.0 |
| San Joaquin | fatty acids, methyl esters | 8,655.12 | 282 | 7,876.29 |
| San Joaquin | fatty acids, mixed | 4,040.21 | 2,657 | 101,177.82 |
| San Joaquin | fatty acids, c16-18 and c18-unsaturated, branched and linear | 61.92 | 186 | 6,970.94 |
| San Joaquin | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 44,370.12 | 3,149 | 110,339.87 |
| San Joaquin | fatty acids derived from tallow | 234.99 | 129 | 6,054.28 |
| San Joaquin | fenarimol | 0.09 | 1 | 8.0 |
| San Joaquin | fenazaquin | 2,597.41 | 158 | 4,032.01 |
| San Joaquin | fenbuconazole | 58.87 | 32 | 640.26 |
| San Joaquin | fenbutatin-oxide | 184.0 | 6 | 234.0 |
| San Joaquin | fenhexamid | 2,071.49 | 151 | 3,879.54 |
| San Joaquin | fenpropathrin | 4,746.34 | 684 | 15,344.16 |
| San Joaquin | fenpyroximate | 214.57 | 65 | 2,013.71 |
| San Joaquin | ferric sodium edta | 487.68 | 19 | 967.0 |
| San Joaquin | fipronil | 2,759.45 | 0 | <0.01 |
| San Joaquin | flazasulfuron | 180.43 | 249 | 6,620.2 |
| San Joaquin | flonicamid | 255.33 | 58 | 3,022.39 |
| San Joaquin | fluazifop-butyl | 0.09 | 0 | <0.01 |
| San Joaquin | fluazifop-p-butyl | 1,759.56 | 367 | 7,209.58 |
| San Joaquin | fluazinam | 264.66 | 23 | 1,009.6 |
| San Joaquin | flubendiamide | 57.93 | 26 | 902.0 |
| San Joaquin | fludioxonil | 396.03 | 108 | 1,917.0 |
| San Joaquin | flumioxazin | 6,912.4 | 1,141 | 31,757.08 |
| San Joaquin | fluopicolide | 3.91 | 25 | 26.97 |
| San Joaquin | fluopyram | 8,162.5 | 2,490 | 87,836.57 |
| San Joaquin | flupyradifurone | 329.83 | 145 | 2,491.77 |
| San Joaquin | flurecol-methyl | 21.15 | 0 | <0.01 |
| San Joaquin | fluridone | 3,198.63 | 0 | 18,255.0 |
| San Joaquin | fluroxypyr | 0.02 | 0 | <0.01 |
| San Joaquin | fluroxypyr, 1-methylheptyl ester | 6.96 | 1 | 14.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | flutolanil | 28.59 | 3 | 36.5 |
| San Joaquin | flutriafol | 675.29 | 203 | 7,818.05 |
| San Joaquin | tau-fluvalinate | 74.0 | 103 | 341.1 |
| San Joaquin | fluxapyroxad | 2,070.55 | 554 | 21,993.34 |
| San Joaquin | foramsulfuron | 8.66 | 9 | 238.0 |
| San Joaquin | formetanate hydrochloride | 4.6 | 1 | 3.0 |
| San Joaquin | fosetyl-al | 969.07 | 63 | 501.56 |
| San Joaquin | gamma-cyhalothrin | 0.27 | 0 | <0.01 |
| San Joaquin | geraniol | 0.84 | 3 | 51.0 |
| San Joaquin | gibberellins | 1,116.42 | 845 | 17,485.15 |
| San Joaquin | glufosinate-ammonium | 108,026.78 | 4,665 | 115,031.46 |
| San Joaquin | glutaraldehyde | 1,461.85 | 0 | 41.2 |
| San Joaquin | glycerol | 8,282.56 | 2,542 | 61,050.52 |
| San Joaquin | glycolic acid | 0.42 | 0 | 1.13 |
| San Joaquin | glyphosate, dimethylamine salt | 485.74 | 0 | <0.01 |
| San Joaquin | glyphosate, isopropylamine salt | 329,071.7 | 5,553 | 151,367.3 |
| San Joaquin | glyphosate, monoammonium salt | 144.55 | 2 | 16.5 |
| San Joaquin | glyphosate, potassium salt | 257,504.56 | 4,167 | 144,558.46 |
| San Joaquin | glyphosate-trimesium | 18.82 | 1 | 30.0 |
| San Joaquin | halosulfuron-methyl | 268.25 | 204 | 6,179.98 |
| San Joaquin | heptamethyltrisiloxane ethoxylated | 2,530.99 | 675 | 30,468.14 |
| San Joaquin | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 6,221.31 | 1,333 | 32,214.36 |
| San Joaquin | heptyl butyrate | 0.02 | 0 | <0.01 |
| San Joaquin | (z)-9-hexadecenal | <0.01 | 0 | <0.01 |
| San Joaquin | (z,z)-11,13-hexadecadienal | 18.01 | 11 | 1,150.0 |
| San Joaquin | hexazinone | 4,791.6 | 207 | 8,317.2 |
| San Joaquin | hexythiazox | 6,256.94 | 977 | 36,456.05 |
| San Joaquin | humic acid | 52.98 | 43 | 1,528.66 |
| San Joaquin | hydramethylnon | 0.32 | 0 | <0.01 |
| San Joaquin | hydrogen cyanamide | 18,850.43 | 89 | 1,797.09 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | hydrogen peroxide | 29,343.2 | 67 | 1,195.69 |
| San Joaquin | hydroprene | 49.78 | 0 | <0.01 |
| San Joaquin | hydrotreated paraffinic solvent | 9,826.2 | 1,325 | 40,985.3 |
| San Joaquin | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 5,909.08 | 865 | 29,892.33 |
| San Joaquin | iba | 5.41 | 15 | 60.02 |
| San Joaquin | imazamox, ammonium salt | 558.71 | 98 | 3,876.16 |
| San Joaquin | imazapic, ammonium salt | 0.06 | 2 | 3.5 |
| San Joaquin | imazapyr, isopropylamine salt | 148.2 | 2 | 200.0 |
| San Joaquin | imazethapyr, ammonium salt | 366.76 | 132 | 4,748.24 |
| San Joaquin | imidacloprid | 28,456.79 | 2,987 | 116,521.36 |
| San Joaquin | indaziflam | 1,834.55 | 1,903 | 40,669.89 |
| San Joaquin | indoxacarb | 668.33 | 200 | 6,974.5 |
| San Joaquin | iodosulfuron-methyl-sodium | 0.08 | 0 | <0.01 |
| San Joaquin | iprodione | 16,359.66 | 879 | 22,506.8 |
| San Joaquin | iron phosphate | 161.86 | 2 | 12.01 |
| San Joaquin | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 52.38 | 113 | 2,422.8 |
| San Joaquin | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 461.77 | 77 | 5,251.2 |
| San Joaquin | isoparaffinic hydrocarbons | 1,832.32 | 52 | 3,732.45 |
| San Joaquin | isopropyl alcohol | 2,508.52 | 2,031 | 56,665.56 |
| San Joaquin | isopropylamine dodecylbenzene sulfonate | 141.76 | 88 | 6,946.55 |
| San Joaquin | isoxaben | 1,745.24 | 83 | 1,480.89 |
| San Joaquin | kaolin | 305,385.62 | 245 | 9,817.15 |
| San Joaquin | kasugamycin hydrochloride | 281.27 | 122 | 2,809.5 |
| San Joaquin | (s)-kinoprene | 32.1 | 69 | 51.91 |
| San Joaquin | kresoxim-methyl | 1,909.71 | 306 | 14,749.48 |
| San Joaquin | lambda-cyhalothrin | 6,559.49 | 4,519 | 166,512.43 |
| San Joaquin | lauric acid | 7.11 | 1 | 134.5 |
| San Joaquin | lauryl alcohol | 1.39 | 1 | 20.0 |
| San Joaquin | lavandulyl senecioate | 35.58 | 60 | 2,850.74 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---------------------------------|----------------|-------|--------------|
| San Joaquin | lecithin | 21,265.17 | 2,918 | 105,928.83 |
| San Joaquin | lime-sulfur | 192,525.59 | 297 | 7,923.76 |
| San Joaquin | limonene | 1,526.93 | 55 | 3,733.28 |
| San Joaquin | linuron | 1,100.7 | 38 | 1,414.5 |
| San Joaquin | magnesium phosphide | 199.46 | 0 | <0.01 |
| San Joaquin | malathion | 16,578.12 | 355 | 12,832.67 |
| San Joaquin | mancozeb | 115,303.14 | 1,843 | 61,286.44 |
| San Joaquin | mandipropamid | 199.56 | 89 | 1,721.41 |
| San Joaquin | margosa oil | 111.11 | 6 | 96.0 |
| San Joaquin | mcpa, dimethylamine salt | 7,709.67 | 236 | 13,596.8 |
| San Joaquin | mcpa, isooctyl ester | 33.23 | 0 | <0.01 |
| San Joaquin | mcpp, dimethylamine salt | 1.71 | 0 | <0.01 |
| San Joaquin | mcpp-p, dimethylamine salt | 6.41 | 0 | <0.01 |
| San Joaquin | mcpp-p, potassium salt | 42.38 | 0 | <0.01 |
| San Joaquin | mecoprop-p | 54.47 | 0 | 7.0 |
| San Joaquin | mefenoxam | 2,544.77 | 407 | 11,510.21 |
| San Joaquin | mefenoxam, other related | 1.27 | 175 | 1,053.78 |
| San Joaquin | mefluidide, diethanolamine salt | 0.16 | 0 | <0.01 |
| San Joaquin | mepiquat chloride | 6.99 | 6 | 194.0 |
| San Joaquin | mesosulfuron-methyl | 28.21 | 32 | 2,099.1 |
| San Joaquin | mesotrione | 814.74 | 149 | 3,981.88 |
| San Joaquin | metaflumizone | 12.42 | 301 | 13,919.48 |
| San Joaquin | metaldehyde | 48.93 | 2 | 2.52 |
| San Joaquin | metam-sodium | 4,736.97 | 0 | <0.01 |
| San Joaquin | metconazole | 1,733.58 | 455 | 17,696.86 |
| San Joaquin | methiocarb | 146.91 | 28 | 46.35 |
| San Joaquin | methomyl | 8,291.19 | 531 | 18,088.1 |
| San Joaquin | methoprene | 23.89 | 0 | <0.01 |
| San Joaquin | s-methoprene | 251.47 | 30 | 1,749.75 |
| San Joaquin | methoxyfenozide | 38,782.97 | 4,338 | 174,010.4 |
| San Joaquin | methyl anthranilate | 40.93 | 5 | 105.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | methylated fatty acids from canola oil | 8,616.33 | 287 | 6,410.19 |
| San Joaquin | methylated soybean oil | 98,309.27 | 6,329 | 202,857.98 |
| San Joaquin | methyl bromide | 136,833.91 | 34 | 463.36 |
| San Joaquin | 2-methyl-1-butanol | 0.01 | 0 | <0.01 |
| San Joaquin | methyl cellulose | 0.21 | 1 | 10.0 |
| San Joaquin | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 16.12 | 0 | <0.01 |
| San Joaquin | methyl esters of cottonseed oil | 161.69 | 7 | 208.66 |
| San Joaquin | 2-methyl-4-isothiazolin-3-one | 20.28 | 0 | 7.0 |
| San Joaquin | methyl salicylate | 0.46 | 1 | 44.0 |
| San Joaquin | methyl silicone resins | 4,846.34 | 1,023 | 39,900.05 |
| San Joaquin | metofluthrin | 0.95 | 0 | <0.01 |
| San Joaquin | metolachlor | 4,519.65 | 51 | 2,603.1 |
| San Joaquin | s-metolachlor | 31,194.57 | 346 | 18,371.18 |
| San Joaquin | metrafenone | 973.07 | 60 | 3,278.32 |
| San Joaquin | metribuzin | 2,395.72 | 220 | 5,717.21 |
| San Joaquin | mineral oil | 853,169.57 | 5,722 | 172,100.73 |
| San Joaquin | modified phthalic glycerol alkyd resin | 989.24 | 58 | 1,897.0 |
| San Joaquin | morpholine | 0.09 | 1 | 10.0 |
| San Joaquin | msma | 80.3 | 2 | 26.0 |
| San Joaquin | muscalure | 0.05 | 0 | 0.06 |
| San Joaquin | myclobutanil | 5,490.57 | 1,593 | 42,989.48 |
| San Joaquin | myristyl alcohol | 0.28 | 1 | 20.0 |
| San Joaquin | naa, ammonium salt | 8.4 | 2 | 101.0 |
| San Joaquin | naa, potassium salt | 1.23 | 1 | 27.0 |
| San Joaquin | naled | 34,895.59 | 25 | 750.0 |
| San Joaquin | 1-naphthaleneacetamide | 0.24 | 1 | 57.07 |
| San Joaquin | napropamide | 484.31 | 10 | 295.88 |
| San Joaquin | nerolidol | 0.84 | 3 | 51.0 |
| San Joaquin | nicarbazin | 0.46 | 0 | <0.01 |
| San Joaquin | nicosulfuron | 71.0 | 45 | 3,006.0 |
| San Joaquin | nonanoic acid | 101.71 | 5 | 19.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|--------|--------------|
| San Joaquin | nonanoic acid, other related | 5.35 | 5 | 19.0 |
| San Joaquin | 4-nonylphenol, formaldehyde resin, propoxylated | 16,107.82 | 3,503 | 128,178.06 |
| San Joaquin | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 102,895.55 | 13,749 | 459,840.28 |
| San Joaquin | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 982.82 | 344 | 10,043.89 |
| San Joaquin | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 11,171.37 | 1,125 | 53,918.9 |
| San Joaquin | nonyl phenoxy polyoxyethylene ethanol-iodine complex | 7.55 | 1 | 16.0 |
| San Joaquin | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 1.15 | 3 | 58.0 |
| San Joaquin | norflurazon | 774.76 | 15 | 954.26 |
| San Joaquin | novaluron | 92.73 | 23 | 505.6 |
| San Joaquin | noviflumuron | 0.15 | 0 | <0.01 |
| San Joaquin | n-octyl bicycloheptene dicarboximide | 41.84 | 5 | 255.59 |
| San Joaquin | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 585.66 | 100 | 5,104.45 |
| San Joaquin | oil of orange | 36.65 | 52 | 3,732.45 |
| San Joaquin | oleic acid | 3,378.78 | 1,007 | 34,588.19 |
| San Joaquin | oleic acid, ethyl ester | 34,557.67 | 2,495 | 74,891.55 |
| San Joaquin | oleic acid, methyl ester | 17,808.26 | 850 | 33,471.0 |
| San Joaquin | orchex 796 oil | 634.65 | 24 | 557.7 |
| San Joaquin | organosilicone, poly oxyalkylene ether copolymer | 1,790.87 | 619 | 18,506.8 |
| San Joaquin | oryzalin | 26,152.15 | 495 | 8,919.99 |
| San Joaquin | oxadiazon | 20.75 | 0 | <0.01 |
| San Joaquin | oxamyl | 1,229.94 | 33 | 1,247.6 |
| San Joaquin | oxathiapiprolin | 8.15 | 15 | 553.2 |
| San Joaquin | oxyfluorfen | 53,012.61 | 5,281 | 135,637.19 |
| San Joaquin | oxytetracycline, calcium complex | 460.6 | 106 | 1,945.74 |
| San Joaquin | oxytetracycline hydrochloride | 107.71 | 55 | 965.0 |
| San Joaquin | oxytetracycline hydrochloride, other related | 0.99 | 55 | 965.0 |
| San Joaquin | paclobutrazol | 36.41 | 261 | 68.98 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | purpureocillium lilacinum strain 251 | 43.8 | 4 | 142.0 |
| San Joaquin | paraquat dichloride | 57,225.46 | 2,265 | 52,805.41 |
| San Joaquin | pcnb | 18.9 | 0 | <0.01 |
| San Joaquin | pcp, other related | 0.39 | 3 | 65.28 |
| San Joaquin | pendimethalin | 92,284.13 | 1,683 | 49,402.33 |
| San Joaquin | penoxsulam | 91.34 | 246 | 3,611.02 |
| San Joaquin | pentachlorophenol | 3.46 | 3 | 65.28 |
| San Joaquin | penthiopyrad | 918.05 | 132 | 3,915.2 |
| San Joaquin | permethrin | 3,084.78 | 163 | 6,480.78 |
| San Joaquin | permethrin, other related | 0.01 | 0 | <0.01 |
| San Joaquin | peroxyacetic acid | 18,272.45 | 55 | 1,193.73 |
| San Joaquin | petroleum distillates | 1,445.05 | 36 | 832.77 |
| San Joaquin | petroleum distillates, aliphatic | 0.16 | 26 | 303.5 |
| San Joaquin | petroleum distillates, aromatic | 5,360.82 | 208 | 7,194.61 |
| San Joaquin | petroleum distillates, refined | 63,934.57 | 74 | 3,130.39 |
| San Joaquin | petroleum naphthenic oils | 1.82 | 26 | 303.5 |
| San Joaquin | petroleum oil, paraffin based | 14,088.8 | 159 | 8,424.4 |
| San Joaquin | petroleum oil, unclassified | 23,711.31 | 101 | 3,076.01 |
| San Joaquin | phenothrin | 2.55 | 0 | <0.01 |
| San Joaquin | phenylethyl propionate | 1.04 | 0 | <0.01 |
| San Joaquin | ortho-phenylphenol | 0.01 | 1 | 10.33 |
| San Joaquin | phorate | 653.82 | 13 | 397.5 |
| San Joaquin | phosmet | 8,616.57 | 101 | 2,652.02 |
| San Joaquin | phosphine | 4,648.72 | 2 | <0.01 |
| San Joaquin | phosphoric acid | 13,914.33 | 4,930 | 147,371.78 |
| San Joaquin | beta-pinene polymer | 0.03 | 1 | 2.7 |
| San Joaquin | pinoxaden | 26.4 | 12 | 491.8 |
| San Joaquin | piperonyl butoxide | 1,990.98 | 67 | 322.74 |
| San Joaquin | piperonyl butoxide, other related | 140.15 | 65 | 216.68 |
| San Joaquin | polyacrylamide, polyethylene glycol mixture | 85.68 | 284 | 8,065.31 |
| San Joaquin | polyacrylamide polymer | 744.62 | 2,639 | 66,140.84 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | polyacrylic polymer | 45.42 | 110 | 5,103.67 |
| San Joaquin | polyalkene oxide modified heptamethyl trisiloxane | 482.38 | 500 | 22,763.06 |
| San Joaquin | polyalkyleneoxide modified polydimethyl-siloxane | 334.5 | 35 | 1,408.6 |
| San Joaquin | polybutenes | 8,241.53 | 3,142 | 108,994.4 |
| San Joaquin | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 161.88 | 70 | 5,135.2 |
| San Joaquin | polyether modified polysiloxane | 1,252.3 | 598 | 18,244.12 |
| San Joaquin | polyethoxylated castor oil | 345.63 | 228 | 6,554.4 |
| San Joaquin | polyethylene glycol | 5,968.92 | 1,621 | 41,954.13 |
| San Joaquin | polyethylene glycol diacetate | 8.51 | 95 | 4,593.74 |
| San Joaquin | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1,209.01 | 141 | 12,840.67 |
| San Joaquin | polyethylene glycol stearate | 8,468.24 | 2,495 | 74,728.54 |
| San Joaquin | polyoxyethylene polyol fatty acid esters | 1,077.39 | 136 | 4,014.75 |
| San Joaquin | poly-i-para-menthene | 3,356.76 | 200 | 4,882.8 |
| San Joaquin | polymerized pinene | 235.72 | 47 | 1,149.67 |
| San Joaquin | polyoxin d, zinc salt | 49.75 | 39 | 1,033.25 |
| San Joaquin | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 20.43 | 51 | 1,377.59 |
| San Joaquin | polyoxyethylene dioleate | 157.01 | 616 | 18,651.81 |
| San Joaquin | polyoxyethylene mixed fatty acid ester | 70.61 | 15 | 286.48 |
| San Joaquin | polyoxyethylene polyoxypropylene | 1,763.46 | 391 | 18,272.02 |
| San Joaquin | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 2,020.71 | 1,197 | 45,573.11 |
| San Joaquin | polyoxyethylene sorbitol, mixed ether ester | 5,214.9 | 86 | 4,339.65 |
| San Joaquin | polyoxyethylene sorbitan mixed fatty acid esters | 68.94 | 11 | 186.54 |
| San Joaquin | polyoxyethylene sorbitan monolaurate | 1,560.95 | 58 | 1,956.86 |
| San Joaquin | polyoxyethylene sorbitan monooleate | 3,258.01 | 796 | 19,697.8 |
| San Joaquin | polyoxyethylene sorbitan trioleate | 1,817.88 | 100 | 5,665.07 |
| San Joaquin | polyoxyethylene soybean oil fatty acid ester | 43,625.74 | 2,426 | 71,703.65 |
| San Joaquin | polyoxyethylene tall oil fatty acid ester | 19.89 | 12 | 562.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|-----------------------------------|----------------|-------|--------------|
| San Joaquin | polypropylene glycol | 1.9 | 12 | 377.0 |
| San Joaquin | polysiloxane | 0.73 | 4 | 131.0 |
| San Joaquin | polysorbate 65 | 174.44 | 65 | 2,460.78 |
| San Joaquin | potash soap | 97.98 | 92 | 11.55 |
| San Joaquin | potassium bicarbonate | 10,015.43 | 123 | 3,183.36 |
| San Joaquin | potassium hydroxide | 20.34 | 55 | 1,064.05 |
| San Joaquin | potassium n-methyldithiocarbamate | 301,690.28 | 42 | 3,331.5 |
| San Joaquin | potassium nitrate | 71.18 | 46 | 767.05 |
| San Joaquin | potassium peroxymonosulfate | 55.54 | 7 | 24.65 |
| San Joaquin | potassium phosphite | 91,357.87 | 793 | 33,270.89 |
| San Joaquin | potassium silicate | 237.16 | 11 | 310.97 |
| San Joaquin | prallethrin | 10.17 | 0 | <0.01 |
| San Joaquin | prodiamine | 548.96 | 11 | 346.8 |
| San Joaquin | prohexadione-calcium | 738.62 | 142 | 2,900.6 |
| San Joaquin | propamocarb hydrochloride | 256.76 | 14 | 344.04 |
| San Joaquin | propanil | 6,620.57 | 30 | 1,106.4 |
| San Joaquin | propargite | 59,882.77 | 622 | 22,669.65 |
| San Joaquin | propiconazole | 5,878.39 | 888 | 31,889.22 |
| San Joaquin | propionic acid | 9,184.88 | 1,622 | 56,906.95 |
| San Joaquin | propoxur | 0.04 | 0 | <0.01 |
| San Joaquin | propylene glycol | 6,078.45 | 2,136 | 68,046.4 |
| San Joaquin | propylene glycol, methyl ether | 5.55 | 3 | 514.0 |
| San Joaquin | propylene oxide | 25,701.88 | 0 | <0.01 |
| San Joaquin | pymetrozine | 290.27 | 89 | 3,339.1 |
| San Joaquin | pyraclostrobin | 7,350.04 | 1,763 | 66,822.29 |
| San Joaquin | pyraflufen-ethyl | 108.96 | 1,297 | 31,600.15 |
| San Joaquin | pyrethrins | 347.07 | 103 | 400.26 |
| San Joaquin | pyridaben | 20.62 | 43 | 34.21 |
| San Joaquin | pyridalyl | 2.58 | 9 | 5.08 |
| San Joaquin | pyrimethanil | 2,839.3 | 400 | 12,865.28 |
| San Joaquin | pyriofenone | 645.45 | 170 | 6,606.73 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|-------|--------------|
| San Joaquin | pyriproxyfen | 528.98 | 290 | 11,415.02 |
| San Joaquin | pyroxsulam | 43.29 | 50 | 3,368.0 |
| San Joaquin | qst 713 strain of dried bacillus subtilis | 548.27 | 190 | 2,237.39 |
| San Joaquin | quillaja | 2.82 | 33 | 335.93 |
| San Joaquin | quinclorac | 39.98 | 0 | <0.01 |
| San Joaquin | quinclorac, dimethylamine salt | 38.66 | 1 | 30.0 |
| San Joaquin | quinoxifen | 2,258.13 | 665 | 24,577.32 |
| San Joaquin | reynoutria sachalinensis | 417.06 | 164 | 2,641.17 |
| San Joaquin | rimsulfuron | 1,379.92 | 1,563 | 36,425.31 |
| San Joaquin | rotenone | <0.01 | 6 | 0.36 |
| San Joaquin | rotenone, other related | <0.01 | 6 | 0.36 |
| San Joaquin | saflufenacil | 1,553.97 | 1,246 | 39,330.91 |
| San Joaquin | sethoxydim | 2,364.33 | 377 | 7,910.15 |
| San Joaquin | silica aerogel | 90.76 | 0 | <0.01 |
| San Joaquin | silicone defoamer | 0.89 | 62 | 2,102.4 |
| San Joaquin | silica filled polydimethylsiloxane | 1.04 | 59 | 1,974.86 |
| San Joaquin | simazine | 11,409.73 | 220 | 7,626.59 |
| San Joaquin | sodium bromide | 15,560.42 | 0 | 29.0 |
| San Joaquin | sodium chlorate | 1,005.04 | 9 | 155.32 |
| San Joaquin | sodium chloride | 3.89 | 7 | 24.65 |
| San Joaquin | sodium chlorite | 119.05 | 0 | 2.0 |
| San Joaquin | sodium decyl sulfate | 2.14 | 0 | <0.01 |
| San Joaquin | sodium diisooctylsulfosuccinate | 30.99 | 187 | 6,980.94 |
| San Joaquin | sodium hydroxide | 4,363.45 | 3,251 | 82,456.46 |
| San Joaquin | sodium hypochlorite | 18,214.8 | 1 | 68.5 |
| San Joaquin | sodium lauroampho acetate | 1.62 | 0 | <0.01 |
| San Joaquin | sodium lauryl sulfate | 1.09 | 0 | <0.01 |
| San Joaquin | sodium metaborate tetrahydrate | 128.04 | 6 | 0.32 |
| San Joaquin | sodium nitrate | 284.47 | 2 | 20.0 |
| San Joaquin | sodium polyacrylate | 59.43 | 227 | 11,862.68 |
| San Joaquin | sodium xylene sulfonate | 211.75 | 248 | 9,073.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|-------------------------------|----------------|--------|--------------|
| San Joaquin | sorbitan fatty acid esters | 8.05 | 3 | 58.0 |
| San Joaquin | sorbitan monooleate | 27.49 | 52 | 928.45 |
| San Joaquin | sorbitan trioleate | 174.44 | 65 | 2,460.78 |
| San Joaquin | sorbitol | 93.66 | 43 | 1,528.66 |
| San Joaquin | soybean oil | 143.3 | 13 | 695.05 |
| San Joaquin | spinetoram | 1,789.78 | 813 | 30,834.89 |
| San Joaquin | spinosad | 428.33 | 431 | 4,095.4 |
| San Joaquin | spirodiclofen | 1,147.9 | 138 | 2,889.56 |
| San Joaquin | spiromesifen | 947.52 | 149 | 4,408.99 |
| San Joaquin | spirotetramat | 5,122.56 | 1,225 | 43,685.42 |
| San Joaquin | streptomyces lydicus wyec 108 | 0.03 | 9 | 129.69 |
| San Joaquin | streptomycin sulfate | 803.17 | 213 | 4,059.95 |
| San Joaquin | strychnine | 5.36 | 21 | 822.5 |
| San Joaquin | styrene butadiene copolymer | 13.13 | 13 | 266.01 |
| San Joaquin | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| San Joaquin | sulfentrazone | 93.26 | 13 | 248.74 |
| San Joaquin | sulfometuron-methyl | 95.21 | 0 | <0.01 |
| San Joaquin | sulfosulfuron | 0.83 | 0 | <0.01 |
| San Joaquin | sulfur | 7,095,221.77 | 13,374 | 557,733.11 |
| San Joaquin | sulfur dioxide | 599.0 | 0 | 0.12 |
| San Joaquin | sulfuric acid | 269.48 | 476 | 14,493.93 |
| San Joaquin | sulfuryl fluoride | 128,830.57 | 9 | 0.93 |
| San Joaquin | tall oil | 6,463.68 | 2,204 | 79,996.07 |
| San Joaquin | tall oil fatty acids | 4,616.13 | 3,154 | 79,517.25 |
| San Joaquin | tartrazine | 19.69 | 0 | 552.0 |
| San Joaquin | tebuconazole | 8,631.96 | 1,710 | 60,331.91 |
| San Joaquin | tebufenozide | 18.9 | 1 | 93.0 |
| San Joaquin | tebuthiuron | 116.7 | 0 | <0.01 |
| San Joaquin | tembotrione | 119.55 | 31 | 1,481.4 |
| San Joaquin | terrazole | 3.86 | 10 | 28.19 |
| San Joaquin | tetraconazole | 328.6 | 196 | 8,459.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| San Joaquin | z,e-9,12-tetradecadien-1-yl acetate | 0.12 | 0 | <0.01 |
| San Joaquin | tetramethrin | 0.09 | 0 | <0.01 |
| San Joaquin | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 89.53 | 66 | 2,265.9 |
| San Joaquin | tetrapotassium pyrophosphate | 5.26 | 62 | 2,102.4 |
| San Joaquin | thiabendazole, hypophosphite salt | 4.27 | 2 | 2.2 |
| San Joaquin | thiamethoxam | 2,604.07 | 629 | 25,224.93 |
| San Joaquin | thidiazuron | 11.04 | 9 | 179.0 |
| San Joaquin | thiencarbazone-methyl | 0.82 | 1 | 35.0 |
| San Joaquin | thiophanate | 63.0 | 3 | 80.0 |
| San Joaquin | thiophanate-methyl | 16,162.81 | 689 | 19,346.01 |
| San Joaquin | thiram | 2,394.39 | 43 | 913.07 |
| San Joaquin | thyme | 1.14 | 0 | <0.01 |
| San Joaquin | thymol | 9.13 | 6 | 4.14 |
| San Joaquin | tolfenpyrad | 0.02 | 4 | 0.24 |
| San Joaquin | triadimefon | 1.47 | 4 | 2.06 |
| San Joaquin | tribenuron-methyl | 258.16 | 507 | 23,373.25 |
| San Joaquin | tributyl tetradecyl phosphonium chloride | 2.0 | 0 | <0.01 |
| San Joaquin | triclopyr, butoxyethyl ester | 1,100.38 | 11 | 288.0 |
| San Joaquin | triclopyr choline | 26.39 | 1 | 5.0 |
| San Joaquin | triclopyr, triethylamine salt | 2,142.42 | 18 | 830.25 |
| San Joaquin | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,536.04 | 466 | 17,655.24 |
| San Joaquin | triethanolamine | 186.93 | 160 | 5,275.07 |
| San Joaquin | triethanolamine oleate | 137.17 | 71 | 4,968.49 |
| San Joaquin | trifloxystrobin | 6,180.59 | 1,873 | 62,777.6 |
| San Joaquin | trifloxysulfuron-sodium | 0.23 | 1 | 14.0 |
| San Joaquin | triflumizole | 1,943.22 | 279 | 7,566.62 |
| San Joaquin | trifluralin | 15,675.38 | 409 | 17,550.78 |
| San Joaquin | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 3,314.26 | 593 | 28,848.84 |
| San Joaquin | trinexapac-ethyl | 17.42 | 5 | 37.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Joaquin | trisodium phosphate | 465.92 | 281 | 7,550.12 |
| San Joaquin | triticonazole | 62.76 | 12 | 479.5 |
| San Joaquin | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 10,024.56 | 2,099 | 81,786.8 |
| San Joaquin | uniconazole-p | 0.5 | 77 | 62.04 |
| San Joaquin | urea dihydrogen sulfate | 252.12 | 293 | 10,442.6 |
| San Joaquin | vinclozolin | 4.13 | 0 | <0.01 |
| San Joaquin | vinyl polymer | 301.03 | 711 | 28,466.76 |
| San Joaquin | warfarin | <0.01 | 0 | <0.01 |
| San Joaquin | warfarin, sodium salt | 0.02 | 0 | <0.01 |
| San Joaquin | xanthan gum | 0.64 | 76 | 3,779.7 |
| San Joaquin | xylene | 1.45 | 3 | 2.0 |
| San Joaquin | zinc phosphide | 277.54 | 43 | 1,796.15 |
| San Joaquin | ziram | 10,393.76 | 95 | 1,986.25 |
| San Joaquin | zoxamide | 263.33 | 60 | 1,478.2 |
| San Luis Obispo | abamectin | 178.24 | 814 | 9,440.21 |
| San Luis Obispo | abamectin, other related | <0.01 | 0 | <0.01 |
| San Luis Obispo | acephate | 2,907.23 | 416 | 3,036.5 |
| San Luis Obispo | acequinocyl | 483.59 | 77 | 1,238.26 |
| San Luis Obispo | acetamiprid | 862.41 | 597 | 7,735.01 |
| San Luis Obispo | acetic acid | 0.01 | 0 | <0.01 |
| San Luis Obispo | acibenzolar-s-methyl | 88.49 | 525 | 3,313.14 |
| San Luis Obispo | acid blue 9, diammonium salt | 0.44 | 0 | 1.0 |
| San Luis Obispo | acrolein | 211.81 | 2 | 8.0 |
| San Luis Obispo | acrylamide/sodium acrylate copolymer | 0.44 | 1 | 12.0 |
| San Luis Obispo | acrylic acid | 114.2 | 13 | 1,313.0 |
| San Luis Obispo | agrobacterium radiobacter | 53.1 | 42 | 106.9 |
| San Luis Obispo | alcohols, c12-c14, aliphatic | 11.01 | 0 | <0.01 |
| San Luis Obispo | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 9.14 | 2 | 34.0 |
| San Luis Obispo | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 0.31 | 0 | <0.01 |
| San Luis Obispo | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.81 | 0 | 0.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 2.98 | 0 | <0.01 |
| San Luis Obispo | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 2.98 | 0 | <0.01 |
| San Luis Obispo | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4,827.75 | 1,306 | 49,115.05 |
| San Luis Obispo | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 309.49 | 31 | 1,262.09 |
| San Luis Obispo | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 11.67 | 0 | 22.0 |
| San Luis Obispo | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 5.38 | 2 | 25.0 |
| San Luis Obispo | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 1.45 | 0 | 22.0 |
| San Luis Obispo | alpha-pinene beta-pinene copolymer | 1,514.79 | 385 | 7,087.58 |
| San Luis Obispo | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 707.62 | 114 | 2,221.9 |
| San Luis Obispo | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 41.25 | 12 | 615.5 |
| San Luis Obispo | alkyl (c9-c11) oligomeric d-glucofuranoside | 31.96 | 38 | 302.25 |
| San Luis Obispo | alkyl (c8,c10) polyglucoside | 312.68 | 192 | 5,728.54 |
| San Luis Obispo | allethrin | 0.02 | 4 | 2.0 |
| San Luis Obispo | d-trans allethrin | 0.07 | 0 | <0.01 |
| San Luis Obispo | allyloxypolyethylene glycol acetate | 0.5 | 0 | <0.01 |
| San Luis Obispo | aluminum phosphide | 3,041.48 | 27 | 1,089.38 |
| San Luis Obispo | ametoctradin | 1,228.18 | 559 | 4,514.24 |
| San Luis Obispo | aminocyclopyrachlor | 7.21 | 0 | <0.01 |
| San Luis Obispo | aminocyclopyrachlor, potassium salt | 1.57 | 0 | <0.01 |
| San Luis Obispo | aminopyralid, triisopropanolamine salt | 655.54 | 9 | 1,548.0 |
| San Luis Obispo | 4-aminopyridine | 0.02 | 0 | <0.01 |
| San Luis Obispo | amitraz | 0.52 | 0 | <0.01 |
| San Luis Obispo | ammonium nonanoate | 20.87 | 10 | 4.81 |
| San Luis Obispo | ammonium nitrate | 51.61 | 19 | 396.51 |
| San Luis Obispo | ammonium propionate | 6,715.97 | 705 | 21,351.67 |
| San Luis Obispo | ammonium sulfate | 9,134.09 | 1,132 | 33,569.41 |
| San Luis Obispo | amyl acetate | 0.33 | 37 | 85.2 |
| San Luis Obispo | para-tert-amylphenol | <0.01 | 1 | 45.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|------|--------------|
| San Luis Obispo | ancymidol | 0.04 | 133 | 11.92 |
| San Luis Obispo | aromatic 200 | 543.16 | 30 | 785.14 |
| San Luis Obispo | aspergillus flavus strain af36 | <0.01 | 1 | 40.0 |
| San Luis Obispo | aureobasidium pullulans strain dsm 14940 | 12.09 | 3 | 48.37 |
| San Luis Obispo | aureobasidium pullulans strain dsm 14941 | 12.09 | 3 | 48.37 |
| San Luis Obispo | azadirachtin | 280.61 | 839 | 8,810.36 |
| San Luis Obispo | azoxystrobin | 1,604.22 | 597 | 7,011.82 |
| San Luis Obispo | bacillus amyloliquefaciens strain d747 | 8,276.01 | 287 | 1,857.21 |
| San Luis Obispo | bacillus mycoides isolate j | 7.23 | 32 | 62.53 |
| San Luis Obispo | bacillus pumilus, strain qst 2808 | 594.42 | 145 | 5,566.14 |
| San Luis Obispo | bacillus subtilis gb03 | <0.01 | 12 | 5.54 |
| San Luis Obispo | bacillus amyloliquefaciens strain mbi 600 | 32.62 | 18 | 400.54 |
| San Luis Obispo | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 2,722.94 | 350 | 3,258.8 |
| San Luis Obispo | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3,125.94 | 226 | 4,563.27 |
| San Luis Obispo | bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s) | 9.97 | 1 | 64.5 |
| San Luis Obispo | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 137.43 | 42 | 234.59 |
| San Luis Obispo | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 0.58 | 6 | 12.5 |
| San Luis Obispo | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 559.37 | 60 | 863.99 |
| San Luis Obispo | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 3,129.32 | 166 | 3,453.15 |
| San Luis Obispo | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 0.09 | 0 | <0.01 |
| San Luis Obispo | beauveria bassiana strain gha | 84.29 | 60 | 213.64 |
| San Luis Obispo | benefin | 0.2 | 0 | <0.01 |
| San Luis Obispo | bensulide | 740.04 | 57 | 223.65 |
| San Luis Obispo | bentazon, sodium salt | 74.21 | 19 | 75.2 |
| San Luis Obispo | benzoic acid | 5.14 | 0 | <0.01 |
| San Luis Obispo | n6-benzyl adenine | 0.01 | 13 | 14.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | beta-conglutin | 271.85 | 5 | 545.42 |
| San Luis Obispo | bifenazate | 1,863.55 | 177 | 3,777.69 |
| San Luis Obispo | bifenthrin | 3,321.4 | 514 | 6,402.85 |
| San Luis Obispo | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 3,511.34 | 4,755 | 49,905.61 |
| San Luis Obispo | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 18.98 | 6 | 64.0 |
| San Luis Obispo | borax | 3,789.55 | 135 | 4,159.16 |
| San Luis Obispo | boric acid | 34.85 | 0 | <0.01 |
| San Luis Obispo | boscalid | 3,502.97 | 850 | 12,656.13 |
| San Luis Obispo | brodifacoum | 0.05 | 0 | <0.01 |
| San Luis Obispo | bromacil | 20.09 | 1 | 10.0 |
| San Luis Obispo | bromadiolone | 1.93 | 1 | <0.01 |
| San Luis Obispo | bromethalin | 0.08 | 0 | <0.01 |
| San Luis Obispo | bromoxynil heptanoate | 239.2 | 51 | 1,903.2 |
| San Luis Obispo | bromoxynil octanoate | 349.18 | 61 | 2,187.2 |
| San Luis Obispo | buprofezin | 1,050.17 | 54 | 1,699.8 |
| San Luis Obispo | burkholderia sp strain a396 cells and fermentation media | 4,915.41 | 41 | 609.05 |
| San Luis Obispo | 2-butoxyethanol | 29.15 | 0 | <0.01 |
| San Luis Obispo | butyl alcohol | 5.1 | 1 | 46.0 |
| San Luis Obispo | butyl lactate | 0.95 | 0 | <0.01 |
| San Luis Obispo | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 62.22 | 15 | 193.0 |
| San Luis Obispo | calcium chloride | 0.1 | 1 | 1.0 |
| San Luis Obispo | calcium hydroxide | 1,368.49 | 5 | 169.0 |
| San Luis Obispo | calcium hypochlorite | 6,426.0 | 0 | <0.01 |
| San Luis Obispo | capric acid | 760.29 | 24 | 130.31 |
| San Luis Obispo | caprylic acid | 1,116.68 | 24 | 130.31 |
| San Luis Obispo | capsicum oleoresin | 1.09 | 5 | 15.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | captan | 48,182.89 | 570 | 26,863.32 |
| San Luis Obispo | captan, other related | 467.95 | 327 | 12,820.8 |
| San Luis Obispo | carbaryl | 79.28 | 3 | 36.0 |
| San Luis Obispo | carbon | 25.13 | 0 | <0.01 |
| San Luis Obispo | carfentrazone-ethyl | 131.11 | 244 | 6,172.21 |
| San Luis Obispo | chenopodium ambrosiodes near ambrosiodes | 3.16 | 1 | 6.64 |
| San Luis Obispo | chlorantraniliprole | 1,195.51 | 1,879 | 17,527.91 |
| San Luis Obispo | chlorfenapyr | 8.96 | 39 | 28.71 |
| San Luis Obispo | chlorine dioxide | <0.01 | 0 | <0.01 |
| San Luis Obispo | chlormequat chloride | 9.67 | 60 | 18.98 |
| San Luis Obispo | 5-chloro-2-methyl-4-isothiazolin-3-one | 2.26 | 0 | <0.01 |
| San Luis Obispo | chlorophacinone | 0.52 | 19 | 1,458.97 |
| San Luis Obispo | chloropicrin | 643,369.56 | 109 | 3,420.78 |
| San Luis Obispo | chlorothalonil | 3,796.11 | 441 | 2,853.88 |
| San Luis Obispo | chlorpyrifos | 12.64 | 12 | 42.0 |
| San Luis Obispo | chlorsulfuron | 90.58 | 36 | 2,576.98 |
| San Luis Obispo | chlorthal-dimethyl | 8,950.26 | 384 | 1,380.73 |
| San Luis Obispo | cholecalciferol | 0.08 | 0 | <0.01 |
| San Luis Obispo | chromobacterium subtsugae strain praa4-1 | 651.1 | 153 | 815.22 |
| San Luis Obispo | citric acid | 3,598.63 | 1,023 | 29,124.19 |
| San Luis Obispo | clarified hydrophobic extract of neem oil | 21,908.09 | 250 | 5,927.26 |
| San Luis Obispo | clethodim | 205.17 | 16 | 289.3 |
| San Luis Obispo | clopyralid, monoethanolamine salt | 70.52 | 0 | 112.0 |
| San Luis Obispo | clopyralid,triethylamine salt | 0.74 | 0 | <0.01 |
| San Luis Obispo | clothianidin | 131.67 | 73 | 1,321.06 |
| San Luis Obispo | coconut diethanolamide | 188.11 | 13 | 627.5 |
| San Luis Obispo | coniothyrium minitans strain con/m/91-08 | 139.61 | 14 | 1,311.76 |
| San Luis Obispo | copper | 0.02 | 25 | 4.26 |
| San Luis Obispo | copper ammonium complex | 2.64 | 2 | 0.53 |
| San Luis Obispo | copper diammonium diacetate complex | 5.99 | 0 | <0.01 |
| San Luis Obispo | copper ethanolamine complexes, mixed | 62.47 | 0 | 2.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--------------------------------|----------------|-------|--------------|
| San Luis Obispo | copper ethylenediamine complex | 28.17 | 0 | <0.01 |
| San Luis Obispo | copper hydroxide | 16,477.84 | 950 | 32,928.66 |
| San Luis Obispo | copper octanoate | 113.98 | 60 | 223.55 |
| San Luis Obispo | copper oxide (ous) | 1,416.64 | 84 | 967.8 |
| San Luis Obispo | copper oxychloride | 1,361.61 | 17 | 770.59 |
| San Luis Obispo | copper sulfate (basic) | 998.3 | 10 | 491.33 |
| San Luis Obispo | copper sulfate (pentahydrate) | 5,073.45 | 22 | 179.91 |
| San Luis Obispo | copper triethanolamine complex | 31.8 | 0 | <0.01 |
| San Luis Obispo | corn product, hydrolyzed | 1.05 | 1 | 11.0 |
| San Luis Obispo | cyantraniliprole | 2,551.86 | 2,008 | 6,080.57 |
| San Luis Obispo | cyazofamid | 126.49 | 58 | 846.51 |
| San Luis Obispo | cycloate | 1,396.23 | 120 | 415.0 |
| San Luis Obispo | cyflufenamid | 269.71 | 288 | 11,477.46 |
| San Luis Obispo | cyflumetofen | 808.52 | 147 | 4,308.41 |
| San Luis Obispo | cyfluthrin | 62.9 | 121 | 1,011.21 |
| San Luis Obispo | beta-cyfluthrin | 433.06 | 1,952 | 10,482.21 |
| San Luis Obispo | cymoxanil | 376.02 | 249 | 2,006.51 |
| San Luis Obispo | cypermethrin | 45.76 | 1 | 150.0 |
| San Luis Obispo | zeta-cypermethrin | 312.21 | 1,192 | 6,417.63 |
| San Luis Obispo | cyprodinil | 4,680.96 | 619 | 15,106.79 |
| San Luis Obispo | cyromazine | 32.74 | 67 | 248.05 |
| San Luis Obispo | 2,4-d, butoxyethanol ester | 0.95 | 0 | <0.01 |
| San Luis Obispo | 2,4-d, dimethylamine salt | 2,068.54 | 51 | 3,257.27 |
| San Luis Obispo | 2,4-d, 2-ethylhexyl ester | 111.32 | 2 | 16.07 |
| San Luis Obispo | 2,4-d, isooctyl ester | 0.88 | 1 | 10.0 |
| San Luis Obispo | 2,4-d, isopropyl ester | 5.27 | 8 | 152.0 |
| San Luis Obispo | daminozide | 39.2 | 60 | 3.76 |
| San Luis Obispo | deltamethrin | 23.29 | 0 | <0.01 |
| San Luis Obispo | diatomaceous earth | 7.98 | 1 | 0.5 |
| San Luis Obispo | diazinon | 61.47 | 3 | 53.0 |
| San Luis Obispo | dicamba | 8.37 | 2 | 16.07 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | dicamba, dimethylamine salt | 83.41 | 19 | 644.5 |
| San Luis Obispo | dicamba, dimethylamine salt, other related | 0.72 | 0 | <0.01 |
| San Luis Obispo | dichlobenil | 5.96 | 1 | 3.01 |
| San Luis Obispo | 1,3-dichloropropene | 242,791.58 | 101 | 2,165.64 |
| San Luis Obispo | dicloran | 632.0 | 88 | 584.69 |
| San Luis Obispo | didecyl dimethyl ammonium chloride | 18.54 | 0 | 0.55 |
| San Luis Obispo | diethylene glycol | 8,755.34 | 1,178 | 51,500.59 |
| San Luis Obispo | difenoconazole | 45.27 | 44 | 1,430.96 |
| San Luis Obispo | difethialone | 0.07 | 0 | <0.01 |
| San Luis Obispo | diglycolamine salt of 3,6-dichloro-o-anisic acid | 6.78 | 1 | 6.0 |
| San Luis Obispo | dikegulac sodium | 0.67 | 0 | <0.01 |
| San Luis Obispo | dimethenamid-p | 335.58 | 16 | 464.0 |
| San Luis Obispo | dimethoate | 97.06 | 28 | 274.05 |
| San Luis Obispo | dimethomorph | 1,711.52 | 1,049 | 8,484.12 |
| San Luis Obispo | dimethyl alkyl tertiary amines | 5.59 | 0 | <0.01 |
| San Luis Obispo | 3,7-dimethyl-6-octen-1-ol | 16.37 | 23 | 1,030.2 |
| San Luis Obispo | dimethylpolysiloxane | 4,333.46 | 5,127 | 117,861.81 |
| San Luis Obispo | dinotefuran | 425.16 | 318 | 1,921.31 |
| San Luis Obispo | dioctyl dimethyl ammonium chloride | 0.29 | 0 | 0.55 |
| San Luis Obispo | diphacinone | 1.38 | 62 | 3,903.58 |
| San Luis Obispo | dipropylene glycol methyl ether | 0.4 | 5 | 30.0 |
| San Luis Obispo | diquat dibromide | 610.15 | 11 | 163.0 |
| San Luis Obispo | disodium octaborate anhydrous | 21.02 | 0 | <0.01 |
| San Luis Obispo | disodium octaborate tetrahydrate | 1,622.82 | 0 | <0.01 |
| San Luis Obispo | dithiopyr | 309.95 | 0 | 110.0 |
| San Luis Obispo | diuron | 394.65 | 2 | 26.8 |
| San Luis Obispo | dodecylbenzene sulfonic acid | 2.61 | 1 | 12.0 |
| San Luis Obispo | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 4,595.35 | 427 | 11,311.55 |
| San Luis Obispo | 2-(2,4-dp), dimethylamine salt | 0.15 | 0 | 2.0 |
| San Luis Obispo | 2,4-dp-p, dimethylamine salt | 0.39 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | edta, tetrasodium salt | 0.16 | 1 | 12.0 |
| San Luis Obispo | emamectin benzoate | 15.68 | 112 | 1,073.97 |
| San Luis Obispo | emulsifiable methylated vegetable oil | 5,691.06 | 576 | 4,550.99 |
| San Luis Obispo | eptc | 411.93 | 21 | 129.8 |
| San Luis Obispo | esfenvalerate | 68.2 | 137 | 1,252.16 |
| San Luis Obispo | essential oils | 0.01 | 1 | 45.0 |
| San Luis Obispo | ethephon | 189.51 | 10 | 30.81 |
| San Luis Obispo | etofenprox | 6.75 | 0 | <0.01 |
| San Luis Obispo | ethoprop | 404.57 | 26 | 125.65 |
| San Luis Obispo | ethyl alcohol | 1.71 | 1 | 45.0 |
| San Luis Obispo | ethylene glycol | 25.32 | 12 | 148.35 |
| San Luis Obispo | etoxazole | 272.57 | 96 | 2,040.52 |
| San Luis Obispo | famoxadone | 0.51 | 2 | 3.67 |
| San Luis Obispo | farnesol | 6.56 | 23 | 1,030.2 |
| San Luis Obispo | fatty acids, mixed | 1,962.63 | 692 | 23,243.23 |
| San Luis Obispo | fatty acids, c16-18 and c18-unsaturated, branched and linear | 44.63 | 73 | 2,459.26 |
| San Luis Obispo | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 11,012.87 | 3,966 | 26,808.45 |
| San Luis Obispo | fatty acids derived from tallow | 283.05 | 114 | 2,221.9 |
| San Luis Obispo | fenamidone | 367.21 | 140 | 1,404.7 |
| San Luis Obispo | fenarimol | 1.98 | 2 | 40.0 |
| San Luis Obispo | fenbutatin-oxide | 63.0 | 1 | 63.0 |
| San Luis Obispo | fenhexamid | 5,011.18 | 323 | 8,910.44 |
| San Luis Obispo | fenpropathrin | 833.83 | 83 | 2,965.12 |
| San Luis Obispo | fenpyroximate | 308.83 | 116 | 2,862.97 |
| San Luis Obispo | ferric sodium edta | 0.1 | 1 | 1.0 |
| San Luis Obispo | fipronil | 305.73 | 0 | <0.01 |
| San Luis Obispo | flazasulfuron | 6.11 | 6 | 167.92 |
| San Luis Obispo | flonicamid | 737.71 | 373 | 8,859.68 |
| San Luis Obispo | fluazifop-p-butyl | 277.06 | 12 | 829.08 |
| San Luis Obispo | flubendiamide | 36.49 | 89 | 586.41 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | fludioxonil | 2,247.72 | 562 | 10,775.26 |
| San Luis Obispo | flumioxazin | 2,318.89 | 377 | 10,019.41 |
| San Luis Obispo | fluopicolide | 34.15 | 85 | 302.96 |
| San Luis Obispo | fluopyram | 3,114.1 | 841 | 29,369.48 |
| San Luis Obispo | flupyradifurone | 1,109.19 | 644 | 6,148.09 |
| San Luis Obispo | fluridone | 159.91 | 0 | <0.01 |
| San Luis Obispo | fluroxypyr, 1-methylheptyl ester | 4.26 | 0 | <0.01 |
| San Luis Obispo | flurprimidol | 13.26 | 1 | 21.0 |
| San Luis Obispo | flutolanil | 63.08 | 0 | <0.01 |
| San Luis Obispo | flutriafol | 749.58 | 115 | 7,769.78 |
| San Luis Obispo | tau-fluvalinate | 3.73 | 13 | 36.37 |
| San Luis Obispo | fluxapyroxad | 664.28 | 197 | 4,371.85 |
| San Luis Obispo | foramsulfuron | 0.01 | 0 | <0.01 |
| San Luis Obispo | forchlorfenuron | 0.01 | 1 | 0.3 |
| San Luis Obispo | fosetyl-al | 449.56 | 143 | 287.05 |
| San Luis Obispo | gamma-cyhalothrin | 0.01 | 0 | <0.01 |
| San Luis Obispo | garlic | 3.35 | 5 | 15.5 |
| San Luis Obispo | geraniol | 16.37 | 23 | 1,030.2 |
| San Luis Obispo | gibberellins | 38.68 | 98 | 2,003.5 |
| San Luis Obispo | glufosinate-ammonium | 26,893.18 | 1,168 | 28,640.77 |
| San Luis Obispo | glycerol | 1,383.59 | 73 | 2,459.26 |
| San Luis Obispo | glyphosate, dimethylamine salt | 76.79 | 0 | <0.01 |
| San Luis Obispo | glyphosate, isopropylamine salt | 62,093.71 | 1,193 | 29,042.67 |
| San Luis Obispo | glyphosate, monoammonium salt | 30.62 | 0 | <0.01 |
| San Luis Obispo | glyphosate, potassium salt | 24,036.19 | 613 | 11,345.28 |
| San Luis Obispo | halosulfuron-methyl | 0.18 | 2 | 8.0 |
| San Luis Obispo | heptamethyltrisiloxane ethoxylated | 68.05 | 13 | 368.51 |
| San Luis Obispo | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 451.38 | 319 | 466.65 |
| San Luis Obispo | heptyl butyrate | 0.01 | 0 | <0.01 |
| San Luis Obispo | (z)-11-hexadecen-1-yl acetate | 12.72 | 66 | 598.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | (z)-11-hexadecenal | 12.72 | 66 | 598.3 |
| San Luis Obispo | hexazinone | 15.28 | 1 | 20.0 |
| San Luis Obispo | hexylene glycol | 28.3 | 0 | <0.01 |
| San Luis Obispo | hexythiazox | 266.57 | 103 | 1,485.3 |
| San Luis Obispo | hydramethylnon | <0.01 | 0 | <0.01 |
| San Luis Obispo | hydrogen peroxide | 4,788.73 | 126 | 1,157.81 |
| San Luis Obispo | hydroprene | 42.91 | 0 | <0.01 |
| San Luis Obispo | hydrotreated paraffinic solvent | 92.42 | 54 | 485.45 |
| San Luis Obispo | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1.72 | 0 | <0.01 |
| San Luis Obispo | iba | 0.24 | 43 | 100.77 |
| San Luis Obispo | imazamox, ammonium salt | 4.84 | 4 | 85.5 |
| San Luis Obispo | imazapyr, isopropylamine salt | 93.49 | 0 | 10.0 |
| San Luis Obispo | imazethapyr, ammonium salt | 2.24 | 1 | 34.0 |
| San Luis Obispo | imidacloprid | 18,159.16 | 3,975 | 48,073.12 |
| San Luis Obispo | indaziflam | 217.31 | 187 | 5,646.42 |
| San Luis Obispo | indoxacarb | 370.36 | 682 | 5,643.11 |
| San Luis Obispo | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| San Luis Obispo | iprodione | 1,384.88 | 274 | 1,952.38 |
| San Luis Obispo | iron phosphate | 53.77 | 12 | 44.33 |
| San Luis Obispo | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 1,399.15 | 35 | 1,746.48 |
| San Luis Obispo | isofetamid | 438.29 | 13 | 1,218.3 |
| San Luis Obispo | isoparaffinic hydrocarbons | 363.27 | 4 | 248.29 |
| San Luis Obispo | isopropyl alcohol | 63.0 | 44 | 1,147.35 |
| San Luis Obispo | isopropylamine dodecylbenzene sulfonate | 6.1 | 0 | <0.01 |
| San Luis Obispo | isoxaben | 731.27 | 103 | 1,381.18 |
| San Luis Obispo | kaolin | 14,306.05 | 9 | 170.1 |
| San Luis Obispo | (s)-kinoprene | 0.86 | 3 | 2.07 |
| San Luis Obispo | kresoxim-methyl | 322.14 | 27 | 2,354.21 |
| San Luis Obispo | lambda-cyhalothrin | 338.1 | 1,505 | 11,381.61 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | lauric acid | 37.5 | 12 | 615.5 |
| San Luis Obispo | lavandulyl senecioate | 81.05 | 115 | 6,409.08 |
| San Luis Obispo | lecithin | 4,212.99 | 636 | 14,882.18 |
| San Luis Obispo | lime-sulfur | 18,542.06 | 41 | 1,033.91 |
| San Luis Obispo | limonene | 55.59 | 0 | <0.01 |
| San Luis Obispo | linuron | 1,876.43 | 205 | 2,579.15 |
| San Luis Obispo | malathion | 19,642.48 | 1,194 | 12,818.33 |
| San Luis Obispo | mancozeb | 10,054.64 | 1,073 | 6,749.23 |
| San Luis Obispo | mandipropamid | 643.27 | 781 | 5,024.92 |
| San Luis Obispo | margosa oil | 444.41 | 29 | 820.73 |
| San Luis Obispo | mcpa, dimethylamine salt | 212.35 | 22 | 482.0 |
| San Luis Obispo | mcpa, isooctyl ester | 19.15 | 0 | <0.01 |
| San Luis Obispo | mcpp, dimethylamine salt | 0.17 | 0 | 2.0 |
| San Luis Obispo | mcpp-p, dimethylamine salt | 1.61 | 0 | <0.01 |
| San Luis Obispo | mcpp-p, potassium salt | 0.3 | 0 | <0.01 |
| San Luis Obispo | mecoprop-p | 24.75 | 2 | 16.07 |
| San Luis Obispo | mefenoxam | 579.35 | 239 | 2,612.69 |
| San Luis Obispo | mefenoxam, other related | 0.25 | 72 | 54.18 |
| San Luis Obispo | mefluidide, diethanolamine salt | 2.91 | 0 | <0.01 |
| San Luis Obispo | metaflumizone | <0.01 | 2 | 2.0 |
| San Luis Obispo | metalaxyl | 6.08 | 0 | <0.01 |
| San Luis Obispo | metaldehyde | 284.39 | 38 | 247.09 |
| San Luis Obispo | metam-sodium | 17,384.85 | 10 | 103.5 |
| San Luis Obispo | metconazole | 56.31 | 5 | 28.33 |
| San Luis Obispo | methiocarb | 8.06 | 10 | 27.36 |
| San Luis Obispo | methomyl | 1,221.13 | 244 | 1,762.19 |
| San Luis Obispo | methoprene | 0.24 | 0 | <0.01 |
| San Luis Obispo | s-methoprene | 0.24 | 0 | <0.01 |
| San Luis Obispo | methoxyfenozide | 1,822.45 | 425 | 9,646.03 |
| San Luis Obispo | methyl anthranilate | 11.38 | 4 | 27.0 |
| San Luis Obispo | methylated fatty acids from canola oil | 213.42 | 4 | 99.66 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | methylated soybean oil | 5,455.93 | 820 | 11,646.81 |
| San Luis Obispo | methyl bromide | 12,373.96 | 0 | <0.01 |
| San Luis Obispo | 2-methyl-1-butanol | 0.01 | 0 | <0.01 |
| San Luis Obispo | 2-methyl-4-isothiazolin-3-one | 0.8 | 0 | <0.01 |
| San Luis Obispo | methyl silicone resins | 10,115.82 | 535 | 23,483.77 |
| San Luis Obispo | metofluthrin | 0.2 | 0 | <0.01 |
| San Luis Obispo | s-metolachlor | 355.12 | 9 | 222.5 |
| San Luis Obispo | metrafenone | 4,096.51 | 300 | 14,253.51 |
| San Luis Obispo | metribuzin | 17.89 | 4 | 236.0 |
| San Luis Obispo | mineral oil | 192,282.41 | 1,516 | 47,790.55 |
| San Luis Obispo | modified phthalic glycerol alkyd resin | 948.23 | 43 | 5,048.07 |
| San Luis Obispo | msma | 0.02 | 0 | <0.01 |
| San Luis Obispo | muscalure | 38.41 | 0 | <0.01 |
| San Luis Obispo | myclobutanil | 2,388.78 | 655 | 21,850.54 |
| San Luis Obispo | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 2,060.19 | 52 | 403.78 |
| San Luis Obispo | naled | 5,227.23 | 321 | 5,060.13 |
| San Luis Obispo | napropamide | 1,602.35 | 215 | 1,866.34 |
| San Luis Obispo | nerolidol | 16.37 | 23 | 1,030.2 |
| San Luis Obispo | nonanoic acid | 0.3 | 0 | <0.01 |
| San Luis Obispo | nonanoic acid, other related | 0.02 | 0 | <0.01 |
| San Luis Obispo | 4-nonylphenol, formaldehyde resin, propoxylated | 3,535.83 | 4,004 | 27,110.7 |
| San Luis Obispo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 25,974.91 | 3,859 | 123,625.32 |
| San Luis Obispo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 168.17 | 56 | 1,959.88 |
| San Luis Obispo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 5,965.15 | 1,371 | 42,817.89 |
| San Luis Obispo | norflurazon | 4.72 | 0 | 2.0 |
| San Luis Obispo | novaluron | 727.6 | 221 | 9,456.72 |
| San Luis Obispo | noviflumuron | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | n-octyl bicycloheptene dicarboximide | 12.38 | 18 | 8.35 |
| San Luis Obispo | octyl decyl dimethyl ammonium chloride | 0.58 | 0 | 0.55 |
| San Luis Obispo | oleic acid | 732.47 | 1,041 | 9,310.84 |
| San Luis Obispo | oleic acid, ethyl ester | 77.17 | 0 | 148.5 |
| San Luis Obispo | oleic acid, methyl ester | 1,603.93 | 30 | 1,258.09 |
| San Luis Obispo | orchex 796 oil | 247.45 | 4 | 248.29 |
| San Luis Obispo | oryzalin | 2,183.0 | 70 | 788.91 |
| San Luis Obispo | oxadiazon | 36.89 | 5 | 10.5 |
| San Luis Obispo | oxamyl | 182.1 | 74 | 350.21 |
| San Luis Obispo | oxathiapiprolin | 31.15 | 308 | 2,047.39 |
| San Luis Obispo | oxyfluorfen | 11,831.48 | 1,919 | 26,387.86 |
| San Luis Obispo | paclobutrazol | 172.7 | 75 | 9.05 |
| San Luis Obispo | paecilomyces fumosoroseus apopka strain 97 | 248.32 | 28 | 710.9 |
| San Luis Obispo | purpureocillium lilacinum strain 251 | 6.88 | 2 | 28.66 |
| San Luis Obispo | paraquat dichloride | 3,907.86 | 106 | 3,297.06 |
| San Luis Obispo | pcnb | 136.47 | 0 | <0.01 |
| San Luis Obispo | pcp, other related | 0.07 | 1 | 10.0 |
| San Luis Obispo | pendimethalin | 13,010.5 | 257 | 5,785.75 |
| San Luis Obispo | penoxsulam | 7.14 | 0 | 59.0 |
| San Luis Obispo | pentachlorophenol | 0.65 | 1 | 10.0 |
| San Luis Obispo | penthiopyrad | 2,013.17 | 554 | 6,531.7 |
| San Luis Obispo | permethrin | 1,336.54 | 825 | 6,272.62 |
| San Luis Obispo | peroxyacetic acid | 1,654.35 | 114 | 1,154.72 |
| San Luis Obispo | petroleum distillates | 103.72 | 20 | 23.35 |
| San Luis Obispo | petroleum distillates, aliphatic | 0.03 | 1 | 12.0 |
| San Luis Obispo | petroleum distillates, aromatic | 22,545.29 | 658 | 18,921.13 |
| San Luis Obispo | petroleum distillates, refined | 50,073.96 | 386 | 14,657.14 |
| San Luis Obispo | petroleum naphthenic oils | 0.31 | 1 | 12.0 |
| San Luis Obispo | petroleum oil, paraffin based | 9,521.05 | 514 | 8,246.87 |
| San Luis Obispo | petroleum oil, unclassified | 22,423.68 | 35 | 1,464.55 |
| San Luis Obispo | phenothrin | 1.13 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | phenylethyl propionate | 0.82 | 0 | <0.01 |
| San Luis Obispo | ortho-phenylphenol | 0.01 | 1 | 45.0 |
| San Luis Obispo | phosacetin | <0.01 | 1 | 3.0 |
| San Luis Obispo | phosphoric acid | 2,072.39 | 449 | 14,107.89 |
| San Luis Obispo | picloram | 0.07 | 0 | <0.01 |
| San Luis Obispo | pinoxaden | 1.83 | 2 | 35.0 |
| San Luis Obispo | piperalin | 12.62 | 28 | 18.87 |
| San Luis Obispo | piperonyl butoxide | 123.12 | 25 | 25.22 |
| San Luis Obispo | piperonyl butoxide, other related | 13.96 | 21 | 23.22 |
| San Luis Obispo | polyacrylamide polymer | 39.01 | 370 | 2,435.43 |
| San Luis Obispo | polyacrylic polymer | 89.87 | 298 | 7,153.01 |
| San Luis Obispo | polyalkene oxide modified heptamethyl trisiloxane | 584.33 | 851 | 11,165.05 |
| San Luis Obispo | polyalkyleneoxide modified polydimethyl-siloxane | 327.53 | 104 | 1,045.6 |
| San Luis Obispo | polybutenes | 2,036.07 | 3,966 | 26,808.45 |
| San Luis Obispo | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 484.3 | 32 | 1,576.97 |
| San Luis Obispo | polyether modified polysiloxane | 365.04 | 619 | 4,823.79 |
| San Luis Obispo | polyethylene glycol | 1,155.17 | 253 | 14,102.96 |
| San Luis Obispo | polyethylene glycol diacetate | 0.05 | 0 | <0.01 |
| San Luis Obispo | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 4,229.59 | 1,724 | 35,969.64 |
| San Luis Obispo | polyethylene glycol stearate | 2.26 | 0 | <0.01 |
| San Luis Obispo | polyoxyethylene polyol fatty acid esters | 1.41 | 0 | <0.01 |
| San Luis Obispo | polymerized pinene | 22.71 | 5 | 108.1 |
| San Luis Obispo | polyoxin d, zinc salt | 177.94 | 208 | 4,260.08 |
| San Luis Obispo | polyoxyethylene dioleate | 11.92 | 0 | 148.5 |
| San Luis Obispo | polyoxyethylene polyoxypropylene | 934.41 | 800 | 5,610.42 |
| San Luis Obispo | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 168.57 | 320 | 1,201.6 |
| San Luis Obispo | polyoxyethylene sorbitol, mixed ether ester | 1,746.61 | 514 | 8,246.87 |
| San Luis Obispo | polyoxyethylene sorbitan monooleate | 27.81 | 0 | 148.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|------------------------------------|----------------|-------|--------------|
| San Luis Obispo | polyoxyethylene sorbitan trioleate | 160.69 | 0 | <0.01 |
| San Luis Obispo | polypropylene glycol | 13.82 | 162 | 3,187.41 |
| San Luis Obispo | polysiloxane | 1.21 | 44 | 1,314.0 |
| San Luis Obispo | polysorbate 65 | 147.25 | 97 | 2,828.45 |
| San Luis Obispo | potash soap | 1,885.63 | 209 | 472.78 |
| San Luis Obispo | potassium bicarbonate | 19,517.07 | 459 | 6,484.8 |
| San Luis Obispo | potassium hydroxide | 158.77 | 171 | 5,466.63 |
| San Luis Obispo | potassium n-methyldithiocarbamate | 125,230.37 | 9 | 480.0 |
| San Luis Obispo | potassium nitrate | 0.33 | 0 | <0.01 |
| San Luis Obispo | potassium phosphite | 7,207.37 | 237 | 2,310.1 |
| San Luis Obispo | potassium silicate | 513.16 | 7 | 309.64 |
| San Luis Obispo | prallethrin | 1.74 | 0 | <0.01 |
| San Luis Obispo | prodiamine | 127.99 | 0 | <0.01 |
| San Luis Obispo | prometryn | 2,405.22 | 489 | 1,726.93 |
| San Luis Obispo | propamocarb | 9.39 | 0 | <0.01 |
| San Luis Obispo | propamocarb hydrochloride | 2,579.14 | 459 | 2,543.58 |
| San Luis Obispo | propiconazole | 330.55 | 235 | 2,510.93 |
| San Luis Obispo | propionic acid | 3,064.21 | 587 | 12,642.59 |
| San Luis Obispo | propoxur | <0.01 | 0 | <0.01 |
| San Luis Obispo | propylene glycol | 2,525.62 | 1,774 | 41,172.39 |
| San Luis Obispo | propyzamide | 4,146.03 | 462 | 3,649.18 |
| San Luis Obispo | pymetrozine | 23.44 | 42 | 267.6 |
| San Luis Obispo | pyraclostrobin | 3,288.39 | 1,718 | 21,609.24 |
| San Luis Obispo | pyraflufen-ethyl | 44.66 | 572 | 12,658.6 |
| San Luis Obispo | pyrethrins | 127.76 | 419 | 2,800.47 |
| San Luis Obispo | pyridaben | 6.16 | 11 | 14.7 |
| San Luis Obispo | pyridalyl | 29.16 | 77 | 162.66 |
| San Luis Obispo | pyrifluquinazon | 0.1 | 4 | 6.49 |
| San Luis Obispo | pyrimethanil | 1,537.22 | 107 | 4,187.52 |
| San Luis Obispo | pyriofenone | 70.3 | 18 | 718.25 |
| San Luis Obispo | pyriproxyfen | 35.35 | 24 | 419.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | pyroxsulam | 0.66 | 1 | 50.0 |
| San Luis Obispo | qst 713 strain of dried bacillus subtilis | 935.35 | 513 | 8,013.0 |
| San Luis Obispo | quinclorac, dimethylamine salt | 14.99 | 1 | 260.07 |
| San Luis Obispo | quinoxifen | 4,211.53 | 960 | 43,279.92 |
| San Luis Obispo | reynoutria sachalinensis | 1,605.64 | 187 | 6,060.53 |
| San Luis Obispo | rimsulfuron | 262.34 | 249 | 8,262.64 |
| San Luis Obispo | rotenone | 0.04 | 3 | 5.2 |
| San Luis Obispo | rotenone, other related | 0.04 | 3 | 5.2 |
| San Luis Obispo | saflufenacil | 31.23 | 67 | 412.32 |
| San Luis Obispo | sethoxydim | 226.32 | 47 | 735.57 |
| San Luis Obispo | silica aerogel | 1.99 | 0 | <0.01 |
| San Luis Obispo | silicone | 2.78 | 10 | 85.5 |
| San Luis Obispo | silicone defoamer | 0.07 | 1 | 12.0 |
| San Luis Obispo | simazine | 2,514.89 | 62 | 1,286.35 |
| San Luis Obispo | sodium arsenate | 0.06 | 0 | <0.01 |
| San Luis Obispo | sodium bromide | 302,121.31 | 0 | 1.0 |
| San Luis Obispo | sodium carbonate peroxyhydrate | 303.44 | 9 | 3.85 |
| San Luis Obispo | sodium decyl sulfate | 2.36 | 0 | <0.01 |
| San Luis Obispo | sodium diisooctylsulfosuccinate | 22.32 | 73 | 2,459.26 |
| San Luis Obispo | sodium hypochlorite | 2,196.54 | 0 | <0.01 |
| San Luis Obispo | sodium lauroampho acetate | 1.78 | 0 | <0.01 |
| San Luis Obispo | sodium lauryl sulfate | 1.2 | 0 | <0.01 |
| San Luis Obispo | sodium nitrate | 75.32 | 0 | <0.01 |
| San Luis Obispo | sodium alpha-olefin (c14-c16) sulfonate | 215.39 | 0 | <0.01 |
| San Luis Obispo | sodium polyacrylate | 167.88 | 668 | 21,266.47 |
| San Luis Obispo | sodium xylene sulfonate | 145.86 | 74 | 2,471.26 |
| San Luis Obispo | sorbitan trioleate | 147.25 | 97 | 2,828.45 |
| San Luis Obispo | soybean oil | 611.96 | 14 | 68.86 |
| San Luis Obispo | spinetoram | 1,025.78 | 1,539 | 16,137.24 |
| San Luis Obispo | spinosad | 330.8 | 464 | 4,545.27 |
| San Luis Obispo | spirodiclofen | 26.59 | 9 | 84.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|--|----------------|-------|--------------|
| San Luis Obispo | spiromesifen | 399.28 | 63 | 1,619.41 |
| San Luis Obispo | spirotriamat | 3,022.66 | 3,781 | 33,240.11 |
| San Luis Obispo | starch | 0.1 | 91 | 366.77 |
| San Luis Obispo | streptomyces lydicus wyec 108 | 0.1 | 91 | 550.05 |
| San Luis Obispo | streptomycin sulfate | 3.05 | 27 | 14.5 |
| San Luis Obispo | strychnine | 17.59 | 20 | 2,302.4 |
| San Luis Obispo | styrene butadiene copolymer | 238.46 | 225 | 2,345.83 |
| San Luis Obispo | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| San Luis Obispo | sulfentrazone | 6.19 | 0 | <0.01 |
| San Luis Obispo | sulfluramid | <0.01 | 0 | <0.01 |
| San Luis Obispo | sulfometuron-methyl | 14.65 | 0 | <0.01 |
| San Luis Obispo | sulfosulfuron | 1.41 | 0 | <0.01 |
| San Luis Obispo | sulfoxaflor | 166.33 | 711 | 5,309.41 |
| San Luis Obispo | sulfur | 648,885.79 | 3,997 | 172,664.49 |
| San Luis Obispo | sulfur dioxide | 2,188.59 | 0 | <0.01 |
| San Luis Obispo | sulfuryl fluoride | 44,694.32 | 0 | <0.01 |
| San Luis Obispo | tall oil | 19.84 | 43 | 1,104.7 |
| San Luis Obispo | tall oil fatty acids | 2,642.29 | 1,037 | 38,142.09 |
| San Luis Obispo | tartrazine | 0.04 | 0 | 1.0 |
| San Luis Obispo | tebuconazole | 2,795.6 | 633 | 26,513.96 |
| San Luis Obispo | tebuthiuron | 92.33 | 0 | <0.01 |
| San Luis Obispo | 1080 | 0.11 | 0 | <0.01 |
| San Luis Obispo | terrazole | 1.08 | 3 | 0.19 |
| San Luis Obispo | tetraconazole | 504.0 | 317 | 12,291.16 |
| San Luis Obispo | z,e-9,12-tetradecadien-1-yl acetate | <0.01 | 0 | <0.01 |
| San Luis Obispo | tetramethrin | 0.15 | 0 | <0.01 |
| San Luis Obispo | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 51.33 | 1 | 12.0 |
| San Luis Obispo | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester | 0.82 | 0 | <0.01 |
| San Luis Obispo | tetrapotassium pyrophosphate | 0.4 | 1 | 12.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|-------|--------------|
| San Luis Obispo | thiamethoxam | 621.98 | 728 | 8,914.31 |
| San Luis Obispo | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| San Luis Obispo | thiophanate | 31.5 | 2 | 45.0 |
| San Luis Obispo | thiophanate-methyl | 4,166.96 | 202 | 5,133.42 |
| San Luis Obispo | thiram | 6,633.3 | 63 | 2,989.24 |
| San Luis Obispo | thyme | <0.01 | 0 | <0.01 |
| San Luis Obispo | thyme oil | 1.34 | 0 | <0.01 |
| San Luis Obispo | thymol | 1.67 | 0 | <0.01 |
| San Luis Obispo | tolfenpyrad | 0.27 | 1 | 0.57 |
| San Luis Obispo | triadimefon | 12.5 | 6 | 5.37 |
| San Luis Obispo | tribenuron-methyl | 14.48 | 39 | 2,097.46 |
| San Luis Obispo | trichoderma harzianum rifai strain krl-ag2 | 36.87 | 253 | 260.59 |
| San Luis Obispo | trichoderma virens strain g-41 | 1.05 | 121 | 6.19 |
| San Luis Obispo | triclopyr, butoxyethyl ester | 417.88 | 7 | 386.57 |
| San Luis Obispo | triclopyr, triethylamine salt | 345.49 | 6 | 189.0 |
| San Luis Obispo | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 220.56 | 48 | 1,221.65 |
| San Luis Obispo | triethanolamine | 1.22 | 17 | 195.2 |
| San Luis Obispo | triethanolamine oleate | 4.04 | 38 | 302.25 |
| San Luis Obispo | trifloxystrobin | 1,634.13 | 599 | 15,213.92 |
| San Luis Obispo | trifloxysulfuron-sodium | 0.09 | 0 | <0.01 |
| San Luis Obispo | triflumizole | 2,020.26 | 255 | 7,265.53 |
| San Luis Obispo | trifluralin | 788.6 | 97 | 1,141.19 |
| San Luis Obispo | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 7,880.03 | 1,676 | 37,280.46 |
| San Luis Obispo | trinexapac-ethyl | 65.46 | 9 | 82.67 |
| San Luis Obispo | triticonazole | 10.35 | 0 | 0.69 |
| San Luis Obispo | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 5,591.57 | 1,118 | 26,894.29 |
| San Luis Obispo | uniconazole-p | 0.02 | 49 | 22.73 |
| San Luis Obispo | urea dihydrogen sulfate | 3.43 | 18 | 436.51 |
| San Luis Obispo | vegetable oil | 121.39 | 2 | 34.0 |
| San Luis Obispo | vinyl polymer | 5.04 | 97 | 287.6 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------------|---|----------------|------|--------------|
| San Luis Obispo | warfarin | <0.01 | 0 | <0.01 |
| San Luis Obispo | yucca schidigera | 0.58 | 19 | 37.75 |
| San Luis Obispo | zinc phosphide | 77.15 | 24 | 3,285.5 |
| San Mateo | abamectin | 2.57 | 217 | 169.36 |
| San Mateo | abamectin, other related | <0.01 | 0 | <0.01 |
| San Mateo | acephate | 460.53 | 41 | 26.11 |
| San Mateo | acetamiprid | 7.17 | 13 | 10.74 |
| San Mateo | acetic acid | 0.08 | 0 | <0.01 |
| San Mateo | acibenzolar-s-methyl | 4.07 | 0 | 149.6 |
| San Mateo | alcohols, c12-c14, aliphatic | 217.17 | 0 | <0.01 |
| San Mateo | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.2 | 0 | <0.01 |
| San Mateo | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 1.98 | 7 | 4.1 |
| San Mateo | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 1.98 | 7 | 4.1 |
| San Mateo | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 118.7 | 0 | <0.01 |
| San Mateo | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 6.02 | 0 | <0.01 |
| San Mateo | alkyl (c9-c11) oligomeric d-glucopyranoside | 620.48 | 0 | <0.01 |
| San Mateo | alkyl (c8,c10) polyglucoside | 129.05 | 0 | <0.01 |
| San Mateo | d-trans allethrin | 0.28 | 0 | <0.01 |
| San Mateo | allyloxypolyethylene glycol acetate | 0.05 | 0 | <0.01 |
| San Mateo | aluminum phosphide | 280.48 | 1 | 100.0 |
| San Mateo | aminocyclopyrachlor | 45.34 | 0 | <0.01 |
| San Mateo | aminocyclopyrachlor, potassium salt | 11.06 | 0 | <0.01 |
| San Mateo | aminopyralid, triisopropanolamine salt | 83.33 | 7 | 302.75 |
| San Mateo | 4-aminopyridine | 0.01 | 0 | <0.01 |
| San Mateo | amitraz | 0.14 | 1 | 0.25 |
| San Mateo | ammonium nonanoate | 1.25 | 1 | 0.8 |
| San Mateo | ammonium nitrate | 14.81 | 0 | <0.01 |
| San Mateo | ammonium propionate | 17.12 | 9 | 68.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Mateo | ammonium sulfate | 179.14 | 9 | 68.5 |
| San Mateo | azadirachtin | 3.79 | 354 | 94.24 |
| San Mateo | azoxystrobin | 233.36 | 340 | 343.02 |
| San Mateo | bacillus amyloliquefaciens strain d747 | 352.05 | 16 | 43.72 |
| San Mateo | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 187.25 | 0 | <0.01 |
| San Mateo | bacillus subtilis gb03 | 0.62 | 0 | <0.01 |
| San Mateo | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 112.67 | 0 | <0.01 |
| San Mateo | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 18.64 | 0 | <0.01 |
| San Mateo | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 44.4 | 9 | 6.68 |
| San Mateo | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 1.72 | 4 | 12.0 |
| San Mateo | beauveria bassiana strain gha | 7.45 | 43 | 20.5 |
| San Mateo | bensulide | 169.4 | 0 | <0.01 |
| San Mateo | bentazon, sodium salt | 36.59 | 7 | 33.5 |
| San Mateo | benzoic acid | 1.63 | 0 | <0.01 |
| San Mateo | n6-benzyl adenine | 5.28 | 35 | 11.32 |
| San Mateo | beta-conglutin | 0.8 | 2 | 2.0 |
| San Mateo | bifenazate | 3.09 | 10 | 13.23 |
| San Mateo | bifenthrin | 171.21 | 30 | 185.01 |
| San Mateo | n,n-bis-(2-omega- hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1.89 | 7 | 48.0 |
| San Mateo | n,n-bis-(2-(omega- hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 35.2 | 0 | <0.01 |
| San Mateo | bispyribac-sodium | 0.62 | 0 | 28.0 |
| San Mateo | borax | 8.14 | 0 | <0.01 |
| San Mateo | boric acid | 968.74 | 0 | <0.01 |
| San Mateo | boscalid | 25.62 | 109 | 96.85 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | brodifacoum | 0.04 | 0 | <0.01 |
| San Mateo | bromacil | 4.8 | 0 | <0.01 |
| San Mateo | bromadiolone | 0.73 | 0 | <0.01 |
| San Mateo | bromethalin | 0.06 | 1 | 0.07 |
| San Mateo | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 656.91 | 0 | 9.0 |
| San Mateo | buprofezin | 0.79 | 6 | 6.1 |
| San Mateo | burkholderia sp strain a396 cells and fermentation media | 45.31 | 9 | 3.99 |
| San Mateo | 2-butoxyethanol | 558.43 | 0 | <0.01 |
| San Mateo | butyl alcohol | 5.99 | 5 | 282.75 |
| San Mateo | cadmium chloride | 2.75 | 19 | 19.33 |
| San Mateo | calcium acetate | <0.01 | 0 | <0.01 |
| San Mateo | calcium hypochlorite | 7,722.76 | 0 | <0.01 |
| San Mateo | canola oil | 0.82 | 0 | <0.01 |
| San Mateo | capric acid | 25.27 | 3 | 13.0 |
| San Mateo | caprylic acid | 37.11 | 3 | 13.0 |
| San Mateo | capsicum oleoresin | 1.14 | 29 | 15.96 |
| San Mateo | carbaryl | 137.49 | 0 | <0.01 |
| San Mateo | carbo methoxy ether cellulose, sodium salt | 0.14 | 65 | 53.06 |
| San Mateo | carbon | 3.18 | 0 | <0.01 |
| San Mateo | carfentrazone-ethyl | 12.79 | 4 | 28.0 |
| San Mateo | castor oil | 0.2 | 0 | <0.01 |
| San Mateo | chlorantraniliprole | 138.11 | 61 | 783.4 |
| San Mateo | chlorfenapyr | 507.38 | 11 | 5.14 |
| San Mateo | chlorflurenol, methyl ester | 1.25 | 0 | <0.01 |
| San Mateo | chlorine dioxide | 0.01 | 0 | <0.01 |
| San Mateo | chlormequat chloride | 0.47 | 1 | 0.5 |
| San Mateo | 5-chloro-2-methyl-4-isothiazolin-3-one | 38.29 | 0 | <0.01 |
| San Mateo | chlorophacinone | 0.04 | 0 | <0.01 |
| San Mateo | chloropicrin | 31.87 | 0 | <0.01 |
| San Mateo | chlorothalonil | 4,646.41 | 201 | 771.31 |
| San Mateo | chlorsulfuron | 6.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Mateo | cholecalciferol | 0.14 | 0 | <0.01 |
| San Mateo | chromobacterium subtsugae strain praa4-1 | 6.38 | 10 | 4.29 |
| San Mateo | citric acid | 11.54 | 12 | 93.0 |
| San Mateo | clarified hydrophobic extract of neem oil | 155.2 | 7 | 0.65 |
| San Mateo | clethodim | 1.28 | 1 | 14.0 |
| San Mateo | clopyralid, monoethanolamine salt | 30.82 | 1 | 62.5 |
| San Mateo | clopyralid,triethylamine salt | 8.16 | 0 | <0.01 |
| San Mateo | clothianidin | 24.11 | 0 | <0.01 |
| San Mateo | coconut diethanolamide | 12.53 | 0 | <0.01 |
| San Mateo | copper ammonium carbonate | 0.03 | 0 | <0.01 |
| San Mateo | copper ammonium complex | 0.14 | 0 | <0.01 |
| San Mateo | copper diammonium diacetate complex | 151.68 | 0 | <0.01 |
| San Mateo | copper ethanolamine complexes, mixed | 224.07 | 0 | 92.5 |
| San Mateo | copper hydroxide | 95.43 | 5 | 21.94 |
| San Mateo | copper octanoate | 2.93 | 5 | 2.5 |
| San Mateo | copper oxide (ous) | 42.84 | 13 | 52.66 |
| San Mateo | copper oxychloride | 0.25 | 0 | <0.01 |
| San Mateo | copper sulfate (pentahydrate) | 250.23 | 8 | 16.35 |
| San Mateo | coyote urine | 0.63 | 0 | <0.01 |
| San Mateo | cyantraniliprole | 4.4 | 23 | 13.03 |
| San Mateo | cyazofamid | 10.53 | 51 | 40.75 |
| San Mateo | cyflufenamid | 1.23 | 5 | 3.29 |
| San Mateo | cyflumetofen | 1.71 | 9 | 6.67 |
| San Mateo | cyfluthrin | 148.4 | 18 | 14.92 |
| San Mateo | beta-cyfluthrin | 94.17 | 0 | <0.01 |
| San Mateo | cymoxanil | 1.38 | 1 | 11.0 |
| San Mateo | cypermethrin | 0.61 | 0 | <0.01 |
| San Mateo | zeta-cypermethrin | 23.7 | 55 | 481.4 |
| San Mateo | cyprodinil | 13.91 | 27 | 44.29 |
| San Mateo | 2,4-d | 29.22 | 0 | <0.01 |
| San Mateo | 2,4-d, diethanolamine salt | 194.53 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | 2,4-d, dimethylamine salt | 161.6 | 3 | 145.0 |
| San Mateo | 2,4-d, 2-ethylhexyl ester | 242.96 | 0 | <0.01 |
| San Mateo | 2,4-d, isooctyl ester | 3.99 | 0 | <0.01 |
| San Mateo | 2,4-d, triisopropanolamine salt | 5.16 | 0 | <0.01 |
| San Mateo | daminozide | 1,753.76 | 224 | 121.67 |
| San Mateo | ddvp | 0.16 | 0 | <0.01 |
| San Mateo | ddvp, other related | 0.01 | 0 | <0.01 |
| San Mateo | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | <0.01 | 0 | <0.01 |
| San Mateo | deltamethrin | 233.47 | 0 | <0.01 |
| San Mateo | diatomaceous earth | 20.73 | 0 | <0.01 |
| San Mateo | diazinon | 0.2 | 0 | <0.01 |
| San Mateo | 2,2-dibromo-3-nitrilopropionamide | 429.91 | 0 | 1.0 |
| San Mateo | dicamba | 19.0 | 0 | <0.01 |
| San Mateo | dicamba, dimethylamine salt | 50.1 | 0 | <0.01 |
| San Mateo | dicamba, potassium salt | 0.08 | 0 | <0.01 |
| San Mateo | dichlobenil | 4.07 | 0 | <0.01 |
| San Mateo | 1,3-dichloro-5,5-dimethylhydantoin | 350.27 | 0 | 9.0 |
| San Mateo | 1,3-dichloro-5-ethyl-5-methylhydantoin | 192.71 | 0 | 9.0 |
| San Mateo | dichloroisocyanuric acid, potassium salt | 50.48 | 5 | 2.99 |
| San Mateo | 1,3-dichloropropene | 12,663.11 | 11 | 117.0 |
| San Mateo | didecyl dimethyl ammonium chloride | 14.64 | 31 | 13.89 |
| San Mateo | diethylene glycol | 46.02 | 0 | <0.01 |
| San Mateo | difenoconazole | 12.44 | 2 | 9.2 |
| San Mateo | difethialone | 0.24 | 0 | <0.01 |
| San Mateo | diflubenzuron | 19.35 | 8 | 107.0 |
| San Mateo | diglycolamine salt of 3,6-dichloro-o-anisic acid | 79.72 | 0 | <0.01 |
| San Mateo | dikegulac sodium | 22.93 | 0 | <0.01 |
| San Mateo | dimethoate | 28.16 | 6 | 57.0 |
| San Mateo | dimethomorph | 0.31 | 4 | 1.24 |
| San Mateo | dimethyl alkyl tertiary amines | 1.78 | 0 | <0.01 |
| San Mateo | dimethylpolysiloxane | 745.07 | 501 | 764.24 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | dinotefuran | 173.01 | 75 | 82.54 |
| San Mateo | dioctyl dimethyl ammonium chloride | 0.02 | 0 | <0.01 |
| San Mateo | diphacinone | 0.27 | 0 | <0.01 |
| San Mateo | diphacinone, sodium salt | 0.01 | 0 | <0.01 |
| San Mateo | diquat dibromide | 1,846.4 | 24 | 94.86 |
| San Mateo | disodium octaborate tetrahydrate | 5,043.3 | 0 | <0.01 |
| San Mateo | dithiopyr | 341.01 | 0 | 28.0 |
| San Mateo | diuron | 22.48 | 0 | <0.01 |
| San Mateo | e,e-8,10-dodecadien-1-ol | <0.01 | 0 | <0.01 |
| San Mateo | dodecylbenzene sulfonic acid | 54.28 | 0 | <0.01 |
| San Mateo | 2,4-dp-p, dimethylamine salt | 0.01 | 0 | <0.01 |
| San Mateo | edta | 0.6 | 3 | 24.5 |
| San Mateo | edta, tetrasodium salt | 3.34 | 0 | <0.01 |
| San Mateo | (e,e)-9, 11-tetradecadien-1-yl acetate | 0.04 | 7 | 7.74 |
| San Mateo | emamectin benzoate | 7.71 | 45 | 520.3 |
| San Mateo | endothall, mono [n,n-dimethyl alkylamine] salt | 4.53 | 0 | 0.9 |
| San Mateo | esfenvalerate | 10.21 | 17 | 165.0 |
| San Mateo | ethephon | 502.62 | 52 | 34.14 |
| San Mateo | etofenprox | 0.43 | 0 | <0.01 |
| San Mateo | ethofumesate | 552.93 | 0 | 8.0 |
| San Mateo | etoxazole | 3.12 | 57 | 47.8 |
| San Mateo | famoxadone | 1.38 | 1 | 11.0 |
| San Mateo | fatty acids, mixed | 94.58 | 138 | 1,105.29 |
| San Mateo | fatty acids derived from tallow | 2.41 | 0 | <0.01 |
| San Mateo | fenamidone | 0.02 | 2 | 0.09 |
| San Mateo | fenarimol | 0.12 | 2 | 0.96 |
| San Mateo | fenhexamid | 34.9 | 58 | 23.71 |
| San Mateo | ferric sodium edta | 8.44 | 0 | <0.01 |
| San Mateo | fipronil | 381.6 | 0 | <0.01 |
| San Mateo | flonicamid | 60.89 | 92 | 689.76 |
| San Mateo | fluazifop-butyl | 7.57 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | fluazifop-p-butyl | 12.27 | 0 | <0.01 |
| San Mateo | fluazinam | 2.83 | 0 | <0.01 |
| San Mateo | fludioxonil | 93.94 | 108 | 90.29 |
| San Mateo | flumioxazin | 13.31 | 11 | 9.56 |
| San Mateo | fluopyram | 108.88 | 65 | 779.1 |
| San Mateo | flupyradifurone | 66.28 | 80 | 514.33 |
| San Mateo | flurecol-methyl | 0.3 | 0 | <0.01 |
| San Mateo | fluridone | 13.72 | 0 | 60.0 |
| San Mateo | flurprimidol | 1.3 | 9 | 2.5 |
| San Mateo | flutolanil | 348.57 | 0 | 2.0 |
| San Mateo | tau-fluvalinate | 30.07 | 170 | 127.59 |
| San Mateo | fluxapyroxad | 49.13 | 46 | 380.11 |
| San Mateo | foramsulfuron | 0.15 | 0 | <0.01 |
| San Mateo | fosetyl-al | 963.59 | 137 | 96.85 |
| San Mateo | fox urine | 0.01 | 0 | <0.01 |
| San Mateo | free fatty acids and/or amine salts | 2.84 | 0 | <0.01 |
| San Mateo | gamma-cyhalothrin | 12.29 | 0 | <0.01 |
| San Mateo | garlic | 3.51 | 29 | 15.96 |
| San Mateo | gibberellins | 0.8 | 25 | 4.14 |
| San Mateo | glufosinate-ammonium | 36.6 | 0 | <0.01 |
| San Mateo | glutaraldehyde | 448.26 | 0 | 1.0 |
| San Mateo | glyphosate, dimethylamine salt | 151.39 | 1 | 20.0 |
| San Mateo | glyphosate, isopropylamine salt | 7,534.54 | 61 | 218.12 |
| San Mateo | glyphosate, monoammonium salt | 103.13 | 0 | <0.01 |
| San Mateo | glyphosate, potassium salt | 3,011.88 | 33 | 65.21 |
| San Mateo | halosulfuron-methyl | 0.05 | 0 | <0.01 |
| San Mateo | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1.17 | 0 | <0.01 |
| San Mateo | heptyl butyrate | 0.19 | 0 | <0.01 |
| San Mateo | hexylene glycol | 558.43 | 0 | <0.01 |
| San Mateo | hexythiazox | 0.52 | 6 | 3.36 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | humic acid | 1.18 | 3 | 24.5 |
| San Mateo | hydramethylnon | 0.7 | 0 | <0.01 |
| San Mateo | hydrogen chloride | 70.78 | 0 | <0.01 |
| San Mateo | hydrogen peroxide | 965.05 | 79 | 51.46 |
| San Mateo | hydroprene | 31.48 | 0 | <0.01 |
| San Mateo | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.16 | 0 | <0.01 |
| San Mateo | iba | 0.75 | 14 | 1.13 |
| San Mateo | imazamox, ammonium salt | 0.14 | 0 | <0.01 |
| San Mateo | imazapic, ammonium salt | 0.3 | 0 | <0.01 |
| San Mateo | imazapyr, isopropylamine salt | 251.39 | 0 | 5.94 |
| San Mateo | imidacloprid | 500.31 | 124 | 1,056.44 |
| San Mateo | indaziflam | 28.94 | 2 | 1.8 |
| San Mateo | indoxacarb | 238.12 | 41 | 375.6 |
| San Mateo | iodosulfuron-methyl-sodium | 0.02 | 0 | <0.01 |
| San Mateo | iprodione | 607.63 | 18 | 17.24 |
| San Mateo | iron hedta | 2.18 | 0 | <0.01 |
| San Mateo | iron phosphate | 13.24 | 4 | 4.11 |
| San Mateo | isopropyl alcohol | 21.38 | 0 | <0.01 |
| San Mateo | isoxaben | 290.44 | 0 | <0.01 |
| San Mateo | (s)-kinoprene | 7.73 | 13 | 8.97 |
| San Mateo | lactic acid | 2.65 | 0 | <0.01 |
| San Mateo | lambda-cyhalothrin | 67.43 | 134 | 1,332.6 |
| San Mateo | lecithin | 678.41 | 223 | 2,269.29 |
| San Mateo | lignin sulfonic acid, copper salt | 0.62 | 0 | <0.01 |
| San Mateo | lime-sulfur | 153.75 | 4 | 10.0 |
| San Mateo | limonene | 958.7 | 0 | <0.01 |
| San Mateo | malathion | 76.18 | 6 | 55.0 |
| San Mateo | mancozeb | 449.18 | 5 | 8.91 |
| San Mateo | mandipropamid | 1.04 | 3 | 4.84 |
| San Mateo | mcpa, dimethylamine salt | 38.49 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Mateo | mcpa, 2-ethyl hexyl ester | 0.37 | 0 | <0.01 |
| San Mateo | mcpa, isoctyl ester | 1.69 | 0 | <0.01 |
| San Mateo | mcpp | 0.24 | 0 | <0.01 |
| San Mateo | mcpp, potassium salt | 0.59 | 1 | 0.23 |
| San Mateo | mcpp-p, dimethylamine salt | 23.52 | 0 | <0.01 |
| San Mateo | mcpp-p, potassium salt | 1.31 | 0 | <0.01 |
| San Mateo | mecoprop-p | 64.29 | 0 | <0.01 |
| San Mateo | mefenoxam | 36.03 | 135 | 81.32 |
| San Mateo | mefenoxam, other related | 1.17 | 135 | 81.32 |
| San Mateo | mefluidide, diethanolamine salt | 1.19 | 0 | <0.01 |
| San Mateo | mesotrione | 0.09 | 0 | <0.01 |
| San Mateo | metalaxyl | 1.07 | 5 | 1.49 |
| San Mateo | metaldehyde | 381.75 | 52 | 267.17 |
| San Mateo | metam-sodium | 4.75 | 0 | <0.01 |
| San Mateo | metconazole | 48.75 | 0 | <0.01 |
| San Mateo | methiocarb | 202.39 | 53 | 35.59 |
| San Mateo | methiozolin | 0.95 | 0 | <0.01 |
| San Mateo | methoprene | 15.69 | 0 | <0.01 |
| San Mateo | s-methoprene | 115.53 | 0 | <0.01 |
| San Mateo | methoxyfenozide | 73.81 | 107 | 478.92 |
| San Mateo | methyl anthranilate | 7.77 | 0 | <0.01 |
| San Mateo | methylated fatty acids from canola oil | 1.55 | 0 | <0.01 |
| San Mateo | methylated soybean oil | 385.22 | 85 | 1,164.0 |
| San Mateo | 2-methyl-1-butanol | 0.03 | 0 | <0.01 |
| San Mateo | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.23 | 0 | <0.01 |
| San Mateo | 2-methyl-4-isothiazolin-3-one | 13.45 | 0 | <0.01 |
| San Mateo | methyl silicone resins | <0.01 | 0 | <0.01 |
| San Mateo | metofluthrin | <0.01 | 0 | <0.01 |
| San Mateo | mineral oil | 7,209.67 | 160 | 468.26 |
| San Mateo | msma | 0.16 | 0 | <0.01 |
| San Mateo | muscalure | 0.02 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | myclobutanil | 4.76 | 41 | 41.34 |
| San Mateo | naa, ammonium salt | 3.54 | 0 | <0.01 |
| San Mateo | napropamide | 0.19 | 0 | <0.01 |
| San Mateo | nonanoic acid | 835.41 | 43 | 28.84 |
| San Mateo | nonanoic acid, other related | 43.97 | 43 | 28.84 |
| San Mateo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,907.69 | 212 | 1,464.6 |
| San Mateo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 16.99 | 16 | 116.5 |
| San Mateo | novaluron | 29.56 | 44 | 366.3 |
| San Mateo | noviflumuron | 0.07 | 0 | <0.01 |
| San Mateo | n-octyl bicycloheptene dicarboximide | 47.73 | 0 | <0.01 |
| San Mateo | octyl decyl dimethyl ammonium chloride | 0.04 | 0 | <0.01 |
| San Mateo | oil of black pepper | 0.01 | 0 | <0.01 |
| San Mateo | oleic acid, ethyl ester | 57.97 | 0 | <0.01 |
| San Mateo | oleic acid, methyl ester | 8.79 | 0 | <0.01 |
| San Mateo | oryzalin | 178.1 | 0 | <0.01 |
| San Mateo | oxadiazon | 15.35 | 0 | <0.01 |
| San Mateo | oxydemeton-methyl | 106.66 | 22 | 215.2 |
| San Mateo | oxyfluorfen | 93.45 | 21 | 208.0 |
| San Mateo | oxytetracycline hydrochloride | 0.43 | 0 | <0.01 |
| San Mateo | paclobutrazol | 515.14 | 395 | 748.01 |
| San Mateo | pcnb | 10,000.18 | 25 | 346.0 |
| San Mateo | pendimethalin | 52.47 | 0 | <0.01 |
| San Mateo | penoxsulam | 2.97 | 0 | <0.01 |
| San Mateo | penthiopyrad | 42.05 | 0 | 2.6 |
| San Mateo | permethrin | 277.95 | 8 | 5.26 |
| San Mateo | permethrin, other related | 0.04 | 0 | <0.01 |
| San Mateo | peroxyacetic acid | 305.64 | 15 | 7.54 |
| San Mateo | petroleum distillates, aromatic | 17.22 | 4 | 23.5 |
| San Mateo | petroleum distillates, refined | 9,318.88 | 9 | 14.36 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Mateo | petroleum oil, unclassified | 5,085.51 | 3 | 5.0 |
| San Mateo | phenothrin | 1.13 | 0 | <0.01 |
| San Mateo | phenylethyl propionate | 0.83 | 0 | <0.01 |
| San Mateo | phorate | 6.64 | 0 | <0.01 |
| San Mateo | phosphoric acid | 10.69 | 0 | <0.01 |
| San Mateo | piperalin | 6.95 | 8 | 9.16 |
| San Mateo | piperine | <0.01 | 0 | <0.01 |
| San Mateo | piperonyl butoxide | 298.74 | 8 | 11.58 |
| San Mateo | piperonyl butoxide, other related | 62.97 | 8 | 11.58 |
| San Mateo | polyacrylamide, polyethylene glycol mixture | 1.76 | 0 | <0.01 |
| San Mateo | polyacrylamide polymer | 0.21 | 19 | 179.0 |
| San Mateo | polyalkene oxide modified heptamethyl trisiloxane | 145.48 | 24 | 30.01 |
| San Mateo | polybutenes | 43.45 | 0 | <0.01 |
| San Mateo | polyether modified polysiloxane | 98.27 | 95 | 102.66 |
| San Mateo | polyethylene glycol diacetate | <0.01 | 0 | <0.01 |
| San Mateo | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 0.81 | 0 | <0.01 |
| San Mateo | polyethylene glycol stearate | 14.21 | 0 | <0.01 |
| San Mateo | polyoxin d, zinc salt | 4.14 | 2 | 3.38 |
| San Mateo | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 324.62 | 0 | <0.01 |
| San Mateo | polyoxyethylene dioleate | 0.2 | 0 | <0.01 |
| San Mateo | polyoxyethylene sorbitan monolaurate | 37.84 | 0 | <0.01 |
| San Mateo | polyoxyethylene sorbitan monooleate | 0.06 | 0 | <0.01 |
| San Mateo | polysaccharide polymer | 0.07 | 0 | <0.01 |
| San Mateo | potash soap | 134.91 | 264 | 32.2 |
| San Mateo | potassium bicarbonate | 417.24 | 185 | 124.01 |
| San Mateo | potassium n-methyldithiocarbamate | 41,698.37 | 36 | 456.2 |
| San Mateo | potassium phosphite | 15,885.06 | 51 | 578.5 |
| San Mateo | potassium salt of hop beta acids | 0.01 | 1 | <0.01 |
| San Mateo | prallethrin | 0.82 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|---|----------------|------|--------------|
| San Mateo | prodiamine | 155.34 | 0 | <0.01 |
| San Mateo | propiconazole | 215.79 | 25 | 60.28 |
| San Mateo | propionic acid | 291.91 | 138 | 1,105.29 |
| San Mateo | propoxur | 0.05 | 0 | <0.01 |
| San Mateo | propylene glycol | 57.96 | 129 | 93.67 |
| San Mateo | putrescent whole egg solids | 1.55 | 0 | <0.01 |
| San Mateo | pymetrozine | 24.73 | 46 | 266.66 |
| San Mateo | pyraclostrobin | 135.79 | 201 | 708.53 |
| San Mateo | pyraflufen-ethyl | 0.03 | 1 | 3.0 |
| San Mateo | pyrethrins | 55.13 | 16 | 63.78 |
| San Mateo | pyridaben | 0.09 | 1 | 0.67 |
| San Mateo | pyridalyl | 5.99 | 19 | 15.35 |
| San Mateo | pyriproxyfen | 2.86 | 5 | 0.66 |
| San Mateo | qst 713 strain of dried bacillus subtilis | 36.29 | 187 | 159.86 |
| San Mateo | quillaja | 0.29 | 65 | 53.06 |
| San Mateo | quinclorac | 2.09 | 0 | <0.01 |
| San Mateo | quinclorac, dimethylamine salt | 8.43 | 0 | <0.01 |
| San Mateo | quinoxifen | 1.3 | 27 | 18.39 |
| San Mateo | resmethrin | 0.01 | 0 | <0.01 |
| San Mateo | reynoutria sachalinensis | 8.58 | 8 | 26.55 |
| San Mateo | rimsulfuron | 0.4 | 0 | <0.01 |
| San Mateo | sethoxydim | 2.14 | 0 | <0.01 |
| San Mateo | silica aerogel | 36.99 | 0 | <0.01 |
| San Mateo | silicone defoamer | 1.42 | 0 | <0.01 |
| San Mateo | simazine | <0.01 | 0 | <0.01 |
| San Mateo | sodium bromide | 7.5 | 0 | <0.01 |
| San Mateo | sodium carbonate peroxyhydrate | 289.0 | 0 | 4.5 |
| San Mateo | sodium decyl sulfate | 32.34 | 0 | <0.01 |
| San Mateo | sodium dichloro-s-triazinetrihydrate | 1,403.27 | 0 | <0.01 |
| San Mateo | sodium hypochlorite | 3,923.25 | 9 | 30.7 |
| San Mateo | sodium lauroampho acetate | 24.41 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-----------|--|----------------|------|--------------|
| San Mateo | sodium lauryl sulfate | 16.48 | 0 | <0.01 |
| San Mateo | sodium nitrate | 17.67 | 0 | <0.01 |
| San Mateo | sodium alpha-olefin (c14-c16) sulfonate | 4,250.26 | 0 | <0.01 |
| San Mateo | sodium polyacrylate | 0.43 | 9 | 68.5 |
| San Mateo | sodium tetraborate (pentahydrate) | 1.2 | 0 | <0.01 |
| San Mateo | sodium xylene sulfonate | 16.7 | 0 | <0.01 |
| San Mateo | sorbitol | 2.09 | 3 | 24.5 |
| San Mateo | soybean oil | 10.74 | 29 | 15.96 |
| San Mateo | spinetoram | 28.85 | 94 | 699.5 |
| San Mateo | spinosad | 120.9 | 251 | 910.65 |
| San Mateo | spiromesifen | 0.13 | 0 | <0.01 |
| San Mateo | spirotetramat | 108.3 | 157 | 1,379.13 |
| San Mateo | streptomyces lydicus wyec 108 | 0.01 | 15 | 25.02 |
| San Mateo | streptomycin sulfate | 109.54 | 48 | 16.05 |
| San Mateo | strychnine | <0.01 | 0 | <0.01 |
| San Mateo | styrene butadiene copolymer | 9.93 | 129 | 93.67 |
| San Mateo | sulfentrazone | 1.66 | 0 | <0.01 |
| San Mateo | sulfometuron-methyl | 33.14 | 0 | <0.01 |
| San Mateo | sulfur | 242.49 | 33 | 68.25 |
| San Mateo | sulfuryl fluoride | 47,963.67 | 0 | <0.01 |
| San Mateo | tall oil | 0.07 | 0 | <0.01 |
| San Mateo | tall oil fatty acids | 1.25 | 4 | 23.5 |
| San Mateo | tebuconazole | 74.44 | 1 | 0.07 |
| San Mateo | tebuthiuron | 3.6 | 0 | <0.01 |
| San Mateo | terbuthylazine | 194.96 | 0 | <0.01 |
| San Mateo | z,e-9,12-tetradecadien-1-yl acetate | 28.07 | 0 | <0.01 |
| San Mateo | e-11-tetradecen-1-yl acetate | 1.0 | 7 | 7.74 |
| San Mateo | tetramethrin | 0.02 | 0 | <0.01 |
| San Mateo | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 63.87 | 0 | <0.01 |
| San Mateo | tetrapotassium pyrophosphate | 8.35 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| San Mateo | thiamethoxam | 43.46 | 54 | 515.9 |
| San Mateo | thiencarbazone-methyl | 0.06 | 0 | <0.01 |
| San Mateo | thiophanate-methyl | 355.58 | 65 | 55.23 |
| San Mateo | thiram | 18.31 | 19 | 19.33 |
| San Mateo | thyme | 1.33 | 0 | <0.01 |
| San Mateo | thyme oil | 0.02 | 0 | <0.01 |
| San Mateo | triadimefon | 8.8 | 0 | <0.01 |
| San Mateo | trichloro-s-triazinetrione | 1,570.88 | 0 | <0.01 |
| San Mateo | trichoderma harzianum rifai strain krl-ag2 | 0.06 | 10 | 3.77 |
| San Mateo | trichoderma icc 012 asperellum | 0.01 | 0 | <0.01 |
| San Mateo | trichoderma icc 080 gamsii | 0.01 | 0 | <0.01 |
| San Mateo | triclopyr, butoxyethyl ester | 420.31 | 0 | 12.0 |
| San Mateo | triclopyr, triethylamine salt | 208.68 | 3 | 12.5 |
| San Mateo | triethanolamine | 25.1 | 3 | 24.5 |
| San Mateo | trifloxystrobin | 94.61 | 69 | 794.6 |
| San Mateo | triflumizole | 39.85 | 21 | 159.0 |
| San Mateo | trifluralin | 111.0 | 2 | 15.0 |
| San Mateo | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 3.48 | 24 | 30.01 |
| San Mateo | trinexapac-ethyl | 195.92 | 0 | 395.7 |
| San Mateo | triticonazole | 1.33 | 0 | <0.01 |
| San Mateo | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 319.59 | 190 | 1,227.67 |
| San Mateo | uniconazole-p | 0.07 | 33 | 10.15 |
| San Mateo | vegetable wax | 0.01 | 0 | <0.01 |
| San Mateo | warfarin | 0.1 | 0 | <0.01 |
| San Mateo | zinc chloride | 3.97 | 0 | <0.01 |
| San Mateo | zinc phosphide | 2.09 | 0 | <0.01 |
| Santa Barbara | abamectin | 360.6 | 2,257 | 22,040.92 |
| Santa Barbara | abamectin, other related | <0.01 | 0 | <0.01 |
| Santa Barbara | acephate | 11,458.6 | 1,525 | 13,861.04 |
| Santa Barbara | acequinocyl | 1,258.06 | 178 | 3,305.74 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | acetamiprid | 1,905.28 | 1,261 | 19,254.86 |
| Santa Barbara | acibenzolar-s-methyl | 197.54 | 1,023 | 7,146.83 |
| Santa Barbara | acid blue 9, diammonium salt | 1.89 | 0 | 4.5 |
| Santa Barbara | acrolein | 890.12 | 7 | 39.0 |
| Santa Barbara | acrylic acid | 335.4 | 82 | 3,845.37 |
| Santa Barbara | alcohols, c12-c14, aliphatic | 60.38 | 0 | <0.01 |
| Santa Barbara | alcohols, c12 - c13, ethoxylated | 0.38 | 0 | <0.01 |
| Santa Barbara | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 1,023.63 | 3 | 17.81 |
| Santa Barbara | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.05 | 0 | <0.01 |
| Santa Barbara | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.05 | 0 | <0.01 |
| Santa Barbara | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 7,459.73 | 3,173 | 46,481.21 |
| Santa Barbara | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 13.16 | 1 | 35.0 |
| Santa Barbara | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 84.14 | 13 | 213.5 |
| Santa Barbara | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 14.56 | 7 | 163.0 |
| Santa Barbara | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 10.46 | 13 | 213.5 |
| Santa Barbara | alpha-pinene beta-pinene copolymer | 3,588.8 | 731 | 15,871.91 |
| Santa Barbara | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 2,530.95 | 619 | 10,040.21 |
| Santa Barbara | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 101.08 | 62 | 1,619.15 |
| Santa Barbara | alkyl (c9-c11) oligomeric d-glucopyranoside | 177.38 | 229 | 2,154.57 |
| Santa Barbara | alkyl (c8,c10) polyglucoside | 695.95 | 502 | 22,259.93 |
| Santa Barbara | alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine | 825.77 | 0 | 5.0 |
| Santa Barbara | allethrin | <0.01 | 0 | <0.01 |
| Santa Barbara | allethrin, other related | <0.01 | 0 | <0.01 |
| Santa Barbara | d-allethrin | 0.01 | 0 | <0.01 |
| Santa Barbara | d-allethrin, other related | <0.01 | 0 | <0.01 |
| Santa Barbara | d-trans allethrin | 0.05 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | allyloxypolyethylene glycol acetate | 41.77 | 16 | 379.75 |
| Santa Barbara | aluminum phosphide | 388.26 | 98 | 2,895.02 |
| Santa Barbara | ametoctradin | 3,422.35 | 1,379 | 12,665.89 |
| Santa Barbara | aminopyralid, triisopropanolamine salt | 345.26 | 0 | <0.01 |
| Santa Barbara | 4-aminopyridine | 0.16 | 0 | <0.01 |
| Santa Barbara | ammonium nonanoate | 334.23 | 3 | 12.0 |
| Santa Barbara | ammonium nitrate | 99.97 | 66 | 957.93 |
| Santa Barbara | ammonium propionate | 15,877.38 | 1,527 | 58,777.19 |
| Santa Barbara | ammonium sulfate | 9,305.31 | 2,063 | 69,067.03 |
| Santa Barbara | aromatic 200 | 77.14 | 3 | 47.78 |
| Santa Barbara | aspergillus flavus strain af36 | 0.02 | 6 | 295.0 |
| Santa Barbara | azadirachtin | 1,069.98 | 3,173 | 33,838.15 |
| Santa Barbara | azoxystrobin | 4,327.75 | 1,605 | 19,437.03 |
| Santa Barbara | bacillus amyloliquefaciens strain d747 | 20,107.27 | 491 | 4,855.54 |
| Santa Barbara | bacillus mycoides isolate j | 42.59 | 115 | 452.91 |
| Santa Barbara | bacillus pumilus, strain qst 2808 | 513.28 | 731 | 6,016.72 |
| Santa Barbara | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 0.93 | 0 | <0.01 |
| Santa Barbara | bacillus subtilis gb03 | 0.03 | 33 | 10.9 |
| Santa Barbara | bacillus amyloliquefaciens strain mbi 600 | 74.91 | 61 | 1,466.7 |
| Santa Barbara | bacillus subtilis strain iab/bs03 | 0.07 | 2 | 43.0 |
| Santa Barbara | bacillus thuringiensis (berliner) | 0.84 | 28 | 42.16 |
| Santa Barbara | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 2,709.56 | 487 | 4,144.15 |
| Santa Barbara | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 10.22 | 22 | 92.43 |
| Santa Barbara | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 10,600.55 | 1,479 | 14,706.38 |
| Santa Barbara | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 1.56 | 0 | <0.01 |
| Santa Barbara | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 193.35 | 78 | 202.44 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | <0.01 | 0 | <0.01 |
| Santa Barbara | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2,711.27 | 538 | 3,619.22 |
| Santa Barbara | bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin | 0.36 | 5 | 2.39 |
| Santa Barbara | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 9,506.87 | 725 | 11,482.22 |
| Santa Barbara | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 1.14 | 4 | 1.32 |
| Santa Barbara | beauveria bassiana strain gha | 5,764.36 | 1,232 | 12,585.83 |
| Santa Barbara | benefin | 5.18 | 0 | <0.01 |
| Santa Barbara | bensulide | 8,372.69 | 590 | 3,704.2 |
| Santa Barbara | bentazon, sodium salt | 316.63 | 36 | 356.8 |
| Santa Barbara | benzoic acid | 2.79 | 0 | <0.01 |
| Santa Barbara | n6-benzyl adenine | 2.24 | 126 | 44.83 |
| Santa Barbara | beta-conglutin | 795.5 | 40 | 1,534.45 |
| Santa Barbara | bifenazate | 4,661.12 | 513 | 9,487.93 |
| Santa Barbara | bifenthrin | 2,198.57 | 770 | 14,188.88 |
| Santa Barbara | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 5,463.7 | 6,531 | 80,825.31 |
| Santa Barbara | borax | 621.8 | 202 | 8,767.73 |
| Santa Barbara | boric acid | 1,345.37 | 4 | 34.83 |
| Santa Barbara | boscalid | 8,788.22 | 2,032 | 29,041.78 |
| Santa Barbara | brodifacoum | 0.6 | 11 | 15.62 |
| Santa Barbara | bromacil | 7.68 | 1 | 0.2 |
| Santa Barbara | bromadiolone | 1.7 | 0 | <0.01 |
| Santa Barbara | bromethalin | 0.04 | 1 | 3.0 |
| Santa Barbara | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 332.0 | 0 | 11.0 |
| Santa Barbara | bromoxynil heptanoate | 219.94 | 27 | 2,791.47 |
| Santa Barbara | bromoxynil octanoate | 252.74 | 29 | 2,947.72 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | buprofezin | 3,673.16 | 182 | 5,795.53 |
| Santa Barbara | burkholderia sp strain a396 cells and fermentation media | 7,882.18 | 151 | 1,227.92 |
| Santa Barbara | 2-butoxyethanol | 155.26 | 0 | <0.01 |
| Santa Barbara | butyl alcohol | 301.83 | 124 | 8,122.37 |
| Santa Barbara | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 188.32 | 28 | 702.86 |
| Santa Barbara | calcium chloride | 95.6 | 204 | 2,185.16 |
| Santa Barbara | calcium hydroxide | 391.92 | 1 | 142.0 |
| Santa Barbara | calcium hypochlorite | 3,060.0 | 0 | 4.61 |
| Santa Barbara | capric acid | 2,890.74 | 127 | 456.94 |
| Santa Barbara | caprylic acid | 4,245.78 | 127 | 456.94 |
| Santa Barbara | capsicum oleoresin | 3.25 | 51 | 70.0 |
| Santa Barbara | captan | 91,127.01 | 1,511 | 53,501.91 |
| Santa Barbara | captan, other related | 1,013.95 | 899 | 26,656.48 |
| Santa Barbara | carbaryl | 391.38 | 41 | 481.75 |
| Santa Barbara | carbon | 11.42 | 0 | <0.01 |
| Santa Barbara | carfentrazone-ethyl | 62.13 | 249 | 3,080.01 |
| Santa Barbara | chlorantraniliprole | 2,185.51 | 2,918 | 32,692.28 |
| Santa Barbara | chlorfenapyr | 79.53 | 160 | 251.5 |
| Santa Barbara | chlorine dioxide | 0.12 | 0 | <0.01 |
| Santa Barbara | chlormequat chloride | 73.17 | 132 | 53.05 |
| Santa Barbara | 5-chloro-2-methyl-4-isothiazolin-3-one | 7.44 | 0 | 1.0 |
| Santa Barbara | chlorophacinone | 0.13 | 17 | 241.67 |
| Santa Barbara | chloropicrin | 1,287,493.33 | 206 | 6,700.87 |
| Santa Barbara | chlorothalonil | 12,069.65 | 1,109 | 10,016.2 |
| Santa Barbara | 3-chloro-p-toluidine hydrochloride | 0.44 | 7 | 116.5 |
| Santa Barbara | chlorpyrifos | 71.4 | 7 | 105.25 |
| Santa Barbara | chlorsulfuron | 16.81 | 12 | 678.5 |
| Santa Barbara | chlorthal-dimethyl | 12,302.8 | 765 | 3,006.3 |
| Santa Barbara | cholecalciferol | 0.87 | 0 | <0.01 |
| Santa Barbara | chromobacterium subtsugae strain praa4-1 | 4,393.26 | 761 | 5,230.53 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | citric acid | 8,552.45 | 2,012 | 67,584.49 |
| Santa Barbara | clarified hydrophobic extract of neem oil | 40,838.28 | 686 | 10,676.72 |
| Santa Barbara | clethodim | 349.51 | 29 | 1,107.77 |
| Santa Barbara | clopyralid, monoethanolamine salt | 61.72 | 0 | <0.01 |
| Santa Barbara | clothianidin | 642.68 | 557 | 5,060.83 |
| Santa Barbara | coconut diethanolamide | 503.78 | 596 | 3,500.25 |
| Santa Barbara | coniothyrium minitans strain con/m/91-08 | 75.28 | 20 | 430.5 |
| Santa Barbara | copper ammonium carbonate | 2.13 | 0 | <0.01 |
| Santa Barbara | copper ammonium complex | 3.03 | 0 | <0.01 |
| Santa Barbara | copper ethanolamine complexes, mixed | 124.54 | 0 | 20.5 |
| Santa Barbara | copper ethylenediamine complex | 96.58 | 0 | 13.0 |
| Santa Barbara | copper hydroxide | 14,331.45 | 1,280 | 29,530.82 |
| Santa Barbara | copper naphthenate | 0.15 | 0 | <0.01 |
| Santa Barbara | copper octanoate | 282.45 | 168 | 495.39 |
| Santa Barbara | copper oxide (ous) | 4,527.52 | 228 | 4,130.28 |
| Santa Barbara | copper oxychloride | 12,697.04 | 101 | 8,338.53 |
| Santa Barbara | copper sulfate (basic) | 4,779.78 | 42 | 3,154.38 |
| Santa Barbara | copper sulfate (pentahydrate) | 1,200.39 | 27 | 115.41 |
| Santa Barbara | copper triethanolamine complex | 3.79 | 0 | 3.0 |
| Santa Barbara | corn product, hydrolyzed | 13.53 | 1 | 27.0 |
| Santa Barbara | cube extracts | 0.04 | 0 | <0.01 |
| Santa Barbara | cyantraniliprole | 4,451.94 | 1,598 | 9,463.19 |
| Santa Barbara | cyazofamid | 174.11 | 80 | 1,273.12 |
| Santa Barbara | cycloate | 1,551.19 | 233 | 1,148.69 |
| Santa Barbara | cyflufenamid | 492.74 | 598 | 17,328.08 |
| Santa Barbara | cyflumetofen | 1,062.19 | 205 | 5,843.46 |
| Santa Barbara | cyfluthrin | 82.72 | 62 | 861.64 |
| Santa Barbara | beta-cyfluthrin | 462.89 | 2,160 | 18,258.02 |
| Santa Barbara | cymoxanil | 815.87 | 491 | 4,388.41 |
| Santa Barbara | cypermethrin | 5.72 | 1 | 22.0 |
| Santa Barbara | zeta-cypermethrin | 443.78 | 1,271 | 9,614.56 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | cyprodinil | 6,047.02 | 994 | 22,124.42 |
| Santa Barbara | cyromazine | 325.96 | 349 | 2,456.9 |
| Santa Barbara | 2,4-d, diethanolamine salt | 2.85 | 0 | <0.01 |
| Santa Barbara | 2,4-d, dimethylamine salt | 214.42 | 4 | 239.5 |
| Santa Barbara | 2,4-d, 2-ethylhexyl ester | 154.03 | 1 | 681.38 |
| Santa Barbara | 2,4-d, isooctyl ester | 0.13 | 0 | <0.01 |
| Santa Barbara | daminozide | 807.45 | 710 | 405.79 |
| Santa Barbara | dazomet | 0.92 | 0 | <0.01 |
| Santa Barbara | ddvp | 0.01 | 1 | 1.0 |
| Santa Barbara | ddvp, other related | <0.01 | 1 | 1.0 |
| Santa Barbara | decyl phenoxy benzene disulfonic acid, disodium salt | 1.01 | 4 | 59.5 |
| Santa Barbara | deltamethrin | 57.81 | 0 | <0.01 |
| Santa Barbara | diatomaceous earth | 6,270.71 | 54 | 691.73 |
| Santa Barbara | diazinon | 200.1 | 19 | 231.11 |
| Santa Barbara | dicamba | 11.78 | 2 | 688.38 |
| Santa Barbara | dicamba, dimethylamine salt | 4.19 | 0 | <0.01 |
| Santa Barbara | 1,3-dichloro-5,5-dimethylhydantoin | 176.11 | 0 | 11.0 |
| Santa Barbara | 1,3-dichloro-5-ethyl-5-methylhydantoin | 96.01 | 0 | 11.0 |
| Santa Barbara | 1,3-dichloropropene | 572,342.35 | 151 | 4,403.62 |
| Santa Barbara | dicloran | 2,845.03 | 150 | 1,452.13 |
| Santa Barbara | didecyl dimethyl ammonium chloride | 0.14 | 2 | 10.5 |
| Santa Barbara | diethylene glycol | 3,218.69 | 790 | 17,688.89 |
| Santa Barbara | difenoconazole | 236.65 | 111 | 6,450.86 |
| Santa Barbara | difethialone | 0.19 | 0 | <0.01 |
| Santa Barbara | diflubenzuron | 8.22 | 3 | 44.35 |
| Santa Barbara | dikegulac sodium | 22.43 | 0 | <0.01 |
| Santa Barbara | dimethenamid-p | 1,499.54 | 23 | 2,601.55 |
| Santa Barbara | dimethoate | 142.29 | 45 | 434.4 |
| Santa Barbara | dimethomorph | 4,479.36 | 2,470 | 23,229.59 |
| Santa Barbara | dimethyl alkyl tertiary amines | 3.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|--------|--------------|
| Santa Barbara | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 0.1 | 0 | <0.01 |
| Santa Barbara | dimethylpolysiloxane | 5,896.29 | 10,682 | 203,544.36 |
| Santa Barbara | dimethyl silicone fluid emulsion | 0.03 | 0 | <0.01 |
| Santa Barbara | dinotefuran | 465.18 | 440 | 1,954.1 |
| Santa Barbara | dioctyl dimethyl ammonium chloride | 324.13 | 0 | 6.0 |
| Santa Barbara | diphacinone | 1.47 | 72 | 2,888.34 |
| Santa Barbara | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Santa Barbara | dipropylene glycol methyl ether | 4.33 | 0 | <0.01 |
| Santa Barbara | diquat dibromide | 4,280.99 | 434 | 1,601.94 |
| Santa Barbara | disodium octaborate anhydrous | 4.05 | 0 | <0.01 |
| Santa Barbara | disodium octaborate tetrahydrate | 6,334.84 | 0 | <0.01 |
| Santa Barbara | disulfoton | 1.25 | 0 | <0.01 |
| Santa Barbara | dithiopyr | 317.41 | 0 | <0.01 |
| Santa Barbara | diuron | 553.43 | 14 | 182.7 |
| Santa Barbara | e,e-8,10-dodecadien-1-ol | 19.1 | 5 | 113.4 |
| Santa Barbara | dodecylbenzene sulfonic acid | 192.07 | 534 | 1,881.1 |
| Santa Barbara | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3,088.18 | 534 | 20,818.75 |
| Santa Barbara | 2,4-dp-p, dimethylamine salt | 0.48 | 1 | 50.0 |
| Santa Barbara | edta | 0.02 | 0 | <0.01 |
| Santa Barbara | edta, tetrasodium salt | 11.82 | 534 | 1,881.1 |
| Santa Barbara | emamectin benzoate | 81.41 | 595 | 5,743.66 |
| Santa Barbara | emulsifiable methylated vegetable oil | 14,408.48 | 2,112 | 16,376.53 |
| Santa Barbara | eptc | 206.11 | 24 | 102.5 |
| Santa Barbara | esfenvalerate | 169.98 | 195 | 3,117.16 |
| Santa Barbara | ethalfluralin | 476.48 | 17 | 366.5 |
| Santa Barbara | ethephon | 462.59 | 3 | 34.34 |
| Santa Barbara | etofenprox | 6.01 | 0 | <0.01 |
| Santa Barbara | ethofumesate | 1.36 | 0 | <0.01 |
| Santa Barbara | ethoprop | 128.65 | 3 | 43.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | ethylene glycol | 109.12 | 307 | 1,409.09 |
| Santa Barbara | ethylene glycol monomethyl ether | 1.03 | 2 | 27.5 |
| Santa Barbara | etoxazole | 157.07 | 51 | 1,498.05 |
| Santa Barbara | famoxadone | 15.91 | 88 | 121.19 |
| Santa Barbara | fatty acids, mixed | 1,774.24 | 806 | 16,583.71 |
| Santa Barbara | fatty acids, c16-18 and c18-unsaturated, branched and linear | 1.15 | 2 | 46.0 |
| Santa Barbara | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 18,522.85 | 5,400 | 44,613.89 |
| Santa Barbara | fatty acids derived from tallow | 1,012.38 | 619 | 10,040.21 |
| Santa Barbara | fenamidone | 1,441.21 | 561 | 5,491.27 |
| Santa Barbara | fenbutatin-oxide | 76.01 | 7 | 50.67 |
| Santa Barbara | fenhexamid | 11,346.76 | 668 | 19,884.15 |
| Santa Barbara | fenpropathrin | 2,228.14 | 267 | 8,083.78 |
| Santa Barbara | fenpyroximate | 90.03 | 62 | 778.83 |
| Santa Barbara | ferric sodium edta | 170.25 | 6 | 172.0 |
| Santa Barbara | fipronil | 268.28 | 0 | <0.01 |
| Santa Barbara | flazasulfuron | 6.17 | 4 | 138.54 |
| Santa Barbara | flonicamid | 1,607.41 | 800 | 18,511.0 |
| Santa Barbara | fluazifop-p-butyl | 626.55 | 34 | 3,231.21 |
| Santa Barbara | flubendiamide | 274.81 | 442 | 4,726.3 |
| Santa Barbara | fludioxonil | 2,820.77 | 882 | 13,749.3 |
| Santa Barbara | flumioxazin | 939.89 | 144 | 4,792.67 |
| Santa Barbara | fluopicolide | 253.94 | 234 | 2,102.84 |
| Santa Barbara | fluopyram | 2,513.09 | 781 | 23,114.79 |
| Santa Barbara | flupyradifurone | 2,384.81 | 1,294 | 13,518.66 |
| Santa Barbara | fluridone | 5.94 | 0 | 20.0 |
| Santa Barbara | fluroxypyr, 1-methylheptyl ester | 2.64 | 1 | 7.0 |
| Santa Barbara | flurprimidol | 80.05 | 133 | 135.69 |
| Santa Barbara | flutolanil | 22.93 | 0 | <0.01 |
| Santa Barbara | flutriafol | 503.3 | 196 | 4,772.4 |
| Santa Barbara | tau-fluvalinate | 40.0 | 261 | 308.52 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | fluxapyroxad | 1,551.13 | 657 | 9,316.51 |
| Santa Barbara | foramsulfuron | 0.94 | 0 | <0.01 |
| Santa Barbara | forchlorfenuron | 0.37 | 1 | 34.7 |
| Santa Barbara | fosetyl-al | 7,312.62 | 972 | 4,847.57 |
| Santa Barbara | freon 12 | 3.19 | 0 | <0.01 |
| Santa Barbara | garlic | 11.43 | 52 | 82.93 |
| Santa Barbara | gibberellins | 41.12 | 159 | 986.01 |
| Santa Barbara | glufosinate-ammonium | 13,072.32 | 555 | 31,683.08 |
| Santa Barbara | glutaraldehyde | 3,691.75 | 0 | 11.0 |
| Santa Barbara | glycerol | 45.72 | 2 | 46.0 |
| Santa Barbara | glyphosate, isopropylamine salt | 52,413.12 | 1,965 | 39,482.39 |
| Santa Barbara | glyphosate, monoammonium salt | 6.73 | 0 | <0.01 |
| Santa Barbara | glyphosate, potassium salt | 27,223.03 | 964 | 13,476.28 |
| Santa Barbara | gs-omega/kappa-hctx-hv1a (versitide peptide) | 3.19 | 4 | 0.98 |
| Santa Barbara | halosulfuron-methyl | 1.51 | 5 | 16.5 |
| Santa Barbara | heptamethyltrisiloxane ethoxylated | 2,540.52 | 279 | 12,724.53 |
| Santa Barbara | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 171.48 | 22 | 204.84 |
| Santa Barbara | (z)-11-hexadecen-1-yl acetate | 0.51 | 2 | 14.0 |
| Santa Barbara | (z)-11-hexadecenal | 0.51 | 2 | 14.0 |
| Santa Barbara | hexazinone | 25.5 | 1 | 100.0 |
| Santa Barbara | hexylene glycol | 155.26 | 0 | <0.01 |
| Santa Barbara | hexythiazox | 750.29 | 204 | 4,062.44 |
| Santa Barbara | humic acid | 0.04 | 0 | <0.01 |
| Santa Barbara | hydramethylnon | 0.54 | 0 | <0.01 |
| Santa Barbara | hydrogen chloride | 0.06 | 1 | 3.31 |
| Santa Barbara | hydrogen peroxide | 6,912.43 | 312 | 5,182.87 |
| Santa Barbara | hydroprene | 11.82 | 11 | 10.74 |
| Santa Barbara | hydrotreated paraffinic solvent | 747.08 | 305 | 2,930.22 |
| Santa Barbara | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 1,240.36 | 245 | 2,996.79 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | imazamox, ammonium salt | 1.36 | 2 | 27.0 |
| Santa Barbara | imazapic, ammonium salt | 1.02 | 0 | <0.01 |
| Santa Barbara | imazapyr, isopropylamine salt | 334.57 | 0 | <0.01 |
| Santa Barbara | imazethapyr, ammonium salt | 6.35 | 3 | 90.0 |
| Santa Barbara | imidacloprid | 25,563.94 | 7,280 | 75,433.33 |
| Santa Barbara | indaziflam | 136.68 | 127 | 1,989.69 |
| Santa Barbara | indoxacarb | 1,315.78 | 1,936 | 19,528.59 |
| Santa Barbara | iprodione | 3,231.79 | 808 | 5,602.65 |
| Santa Barbara | iron phosphate | 128.76 | 26 | 199.15 |
| Santa Barbara | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 1,173.34 | 103 | 2,170.43 |
| Santa Barbara | isofetamid | 209.77 | 14 | 542.31 |
| Santa Barbara | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 1.52 | 0 | <0.01 |
| Santa Barbara | isooctyl phthalate | 1.04 | 2 | 27.5 |
| Santa Barbara | isoparaffinic hydrocarbons | 244.09 | 0 | <0.01 |
| Santa Barbara | isopropyl alcohol | 106.43 | 973 | 3,804.52 |
| Santa Barbara | isoxaben | 514.03 | 22 | 496.23 |
| Santa Barbara | kaolin | 6,439.35 | 11 | 322.67 |
| Santa Barbara | kinoprene | 0.39 | 3 | 6.0 |
| Santa Barbara | (s)-kinoprene | 49.3 | 191 | 189.39 |
| Santa Barbara | kresoxim-methyl | 0.5 | 1 | 4.0 |
| Santa Barbara | lambda-cyhalothrin | 887.44 | 3,021 | 31,142.46 |
| Santa Barbara | lauric acid | 91.89 | 62 | 1,619.15 |
| Santa Barbara | lavandulyl senecioate | 129.69 | 257 | 9,813.28 |
| Santa Barbara | lecithin | 12,607.06 | 1,839 | 44,342.84 |
| Santa Barbara | lime-sulfur | 67,250.23 | 153 | 2,721.9 |
| Santa Barbara | limonene | 233.59 | 0 | <0.01 |
| Santa Barbara | linuron | 5,078.41 | 650 | 6,777.06 |
| Santa Barbara | malathion | 53,453.92 | 3,199 | 34,939.25 |
| Santa Barbara | maleic hydrazide, potassium salt | 797.24 | 4 | 303.2 |
| Santa Barbara | mancozeb | 36,094.43 | 3,033 | 28,285.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | mandipropamid | 1,772.62 | 1,784 | 13,696.83 |
| Santa Barbara | margosa oil | 554.55 | 35 | 626.52 |
| Santa Barbara | mcpa, 2-ethyl hexyl ester | 0.5 | 0 | <0.01 |
| Santa Barbara | mcpp-p, dimethylamine salt | 11.22 | 1 | 50.0 |
| Santa Barbara | mcpp-p, potassium salt | 1.11 | 0 | <0.01 |
| Santa Barbara | mecoprop-p | 33.25 | 0 | 631.38 |
| Santa Barbara | mefenoxam | 1,542.78 | 933 | 7,930.38 |
| Santa Barbara | mefenoxam, other related | 1.52 | 362 | 849.44 |
| Santa Barbara | mefluidide, diethanolamine salt | 9.74 | 0 | <0.01 |
| Santa Barbara | mesotrione | 1.8 | 0 | <0.01 |
| Santa Barbara | metaflumizone | 0.6 | 4 | 698.23 |
| Santa Barbara | metaldehyde | 773.53 | 146 | 1,946.87 |
| Santa Barbara | metam-sodium | 11,291.98 | 6 | 86.2 |
| Santa Barbara | methiocarb | 31.22 | 25 | 17.99 |
| Santa Barbara | methomyl | 5,530.29 | 1,021 | 7,607.39 |
| Santa Barbara | methoprene | 14.87 | 0 | <0.01 |
| Santa Barbara | s-methoprene | 4.31 | 0 | <0.01 |
| Santa Barbara | methoxyfenozide | 2,436.32 | 774 | 12,807.01 |
| Santa Barbara | methylated silica | <0.01 | 1 | 6.0 |
| Santa Barbara | methylated soybean oil | 16,465.55 | 3,131 | 43,753.64 |
| Santa Barbara | 1-methylcyclopropene | 0.02 | 0 | <0.01 |
| Santa Barbara | methylene chloride | 1.76 | 0 | <0.01 |
| Santa Barbara | methyl esters of cottonseed oil | 75.53 | 0 | <0.01 |
| Santa Barbara | 2-methyl-4-isothiazolin-3-one | 2.68 | 0 | 1.0 |
| Santa Barbara | methyl silicone resins | 6,481.12 | 873 | 28,491.48 |
| Santa Barbara | metofluthrin | 0.14 | 0 | <0.01 |
| Santa Barbara | s-metolachlor | 3,255.34 | 158 | 2,164.52 |
| Santa Barbara | metrafenone | 4,010.45 | 332 | 14,284.99 |
| Santa Barbara | mineral oil | 270,845.85 | 2,254 | 37,838.06 |
| Santa Barbara | modified phthalic glycerol alkyd resin | 22.98 | 12 | 164.52 |
| Santa Barbara | morpholine | 0.45 | 2 | 27.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | muscalure | 0.02 | 0 | <0.01 |
| Santa Barbara | myclobutanil | 2,191.57 | 884 | 21,434.58 |
| Santa Barbara | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 5,191.82 | 228 | 1,604.38 |
| Santa Barbara | naa | 3.7 | 0 | <0.01 |
| Santa Barbara | naa, ammonium salt | 12.23 | 0 | <0.01 |
| Santa Barbara | naled | 18,304.78 | 1,427 | 15,653.41 |
| Santa Barbara | napropamide | 4,218.8 | 463 | 5,218.42 |
| Santa Barbara | nicosulfuron | 0.03 | 1 | 1.41 |
| Santa Barbara | nonanoic acid | 0.51 | 0 | <0.01 |
| Santa Barbara | 4-nonylphenol, formaldehyde resin, propoxylated | 5,943.92 | 5,631 | 46,802.76 |
| Santa Barbara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 32,798.87 | 7,262 | 141,433.17 |
| Santa Barbara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 42.21 | 65 | 479.26 |
| Santa Barbara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 14,528.95 | 2,632 | 105,115.57 |
| Santa Barbara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.95 | 0 | <0.01 |
| Santa Barbara | norflurazon | 67.6 | 2 | 37.0 |
| Santa Barbara | novaluron | 1,610.62 | 884 | 21,303.33 |
| Santa Barbara | noviflumuron | 0.44 | 0 | <0.01 |
| Santa Barbara | n-octyl bicycloheptene dicarboximide | 97.41 | 0 | <0.01 |
| Santa Barbara | octyl decyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Santa Barbara | oleic acid | 1,453.91 | 2,546 | 17,169.9 |
| Santa Barbara | oleic acid, methyl ester | 78.45 | 1 | 35.53 |
| Santa Barbara | orchex 796 oil | 166.27 | 0 | <0.01 |
| Santa Barbara | organosilicone, poly oxyalkylene ether copolymer | 2.94 | 0 | <0.01 |
| Santa Barbara | oryzalin | 2,212.64 | 27 | 546.08 |
| Santa Barbara | oxadiazon | 20.38 | 4 | 20.9 |
| Santa Barbara | oxamyl | 1,335.22 | 306 | 2,344.26 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | oxathiapiprolin | 163.13 | 1,125 | 10,161.25 |
| Santa Barbara | oxydemeton-methyl | 8.48 | 3 | 19.5 |
| Santa Barbara | oxyfluorfen | 13,966.35 | 3,621 | 41,936.94 |
| Santa Barbara | oxytetracycline hydrochloride | 0.32 | 0 | <0.01 |
| Santa Barbara | paclobutrazol | 100.47 | 1,108 | 873.58 |
| Santa Barbara | paecilomyces fumosoroseus apopka strain 97 | 1,234.93 | 403 | 4,027.52 |
| Santa Barbara | purpureocillium lilacinum strain 251 | 12.75 | 12 | 52.64 |
| Santa Barbara | paraquat dichloride | 535.8 | 52 | 499.93 |
| Santa Barbara | pcnb | 4.39 | 35 | 4.34 |
| Santa Barbara | pendimethalin | 8,607.01 | 108 | 5,511.81 |
| Santa Barbara | penoxsulam | 10.33 | 0 | 1.15 |
| Santa Barbara | penthiopyrad | 3,381.63 | 1,325 | 11,551.73 |
| Santa Barbara | permethrin | 7,034.0 | 3,980 | 35,368.27 |
| Santa Barbara | permethrin, other related | <0.01 | 0 | <0.01 |
| Santa Barbara | peroxyacetic acid | 1,784.7 | 246 | 5,077.56 |
| Santa Barbara | petroleum distillates | 180.48 | 7 | 57.0 |
| Santa Barbara | petroleum distillates, aromatic | 17,721.53 | 707 | 32,898.16 |
| Santa Barbara | petroleum distillates, refined | 39,853.31 | 391 | 8,527.31 |
| Santa Barbara | petroleum oil, paraffin based | 201.4 | 2 | 3.25 |
| Santa Barbara | petroleum oil, unclassified | 1,151.57 | 4 | 84.66 |
| Santa Barbara | phenothrin | 2.61 | 0 | <0.01 |
| Santa Barbara | phenothrin, other related | <0.01 | 0 | <0.01 |
| Santa Barbara | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Santa Barbara | phosphoric acid | 2,461.67 | 2,268 | 22,700.71 |
| Santa Barbara | beta-pinene polymer | 2.62 | 35 | 14.35 |
| Santa Barbara | pine oil | 0.45 | 0 | <0.01 |
| Santa Barbara | pinoxaden | 16.76 | 2 | 320.0 |
| Santa Barbara | piperalin | 17.22 | 34 | 34.04 |
| Santa Barbara | piperonyl butoxide | 891.57 | 157 | 783.61 |
| Santa Barbara | piperonyl butoxide, other related | 103.7 | 148 | 730.61 |
| Santa Barbara | polyacrylamide polymer | 93.57 | 863 | 9,273.95 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | polyacrylic polymer | 91.82 | 231 | 4,073.49 |
| Santa Barbara | polyalkene oxide modified heptamethyl trisiloxane | 1,284.73 | 3,056 | 39,762.83 |
| Santa Barbara | polyalkyleneoxide modified polydimethyl-siloxane | 847.36 | 92 | 1,576.48 |
| Santa Barbara | polybutenes | 3,446.92 | 5,400 | 44,613.89 |
| Santa Barbara | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 412.84 | 88 | 1,920.43 |
| Santa Barbara | polyether modified polysiloxane | 2,098.95 | 2,833 | 21,711.87 |
| Santa Barbara | polyethylene glycol | 151.69 | 29 | 1,378.11 |
| Santa Barbara | polyethylene glycol diacetate | 3.8 | 16 | 379.75 |
| Santa Barbara | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 15,141.54 | 6,353 | 131,559.54 |
| Santa Barbara | polyethylene glycol oleate | 0.22 | 0 | <0.01 |
| Santa Barbara | poly-i-para-menthene | 588.51 | 99 | 1,577.54 |
| Santa Barbara | polymerized pinene | 88.16 | 9 | 516.93 |
| Santa Barbara | polyoxin d, zinc salt | 241.25 | 349 | 5,870.4 |
| Santa Barbara | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 5.76 | 0 | 3.0 |
| Santa Barbara | polyoxyethylene dioleate | 0.06 | 0 | <0.01 |
| Santa Barbara | polyoxyethylene polyoxypropylene | 4,573.57 | 1,163 | 22,436.4 |
| Santa Barbara | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 193.73 | 78 | 1,928.74 |
| Santa Barbara | polyoxyethylene sorbitan mixed fatty acid esters | 30.26 | 0 | <0.01 |
| Santa Barbara | polysiloxane | 3.08 | 71 | 3,864.0 |
| Santa Barbara | polysorbate 65 | 80.93 | 101 | 1,253.56 |
| Santa Barbara | potash soap | 8,494.56 | 590 | 2,721.01 |
| Santa Barbara | potassium bicarbonate | 54,854.58 | 1,462 | 20,327.25 |
| Santa Barbara | potassium hydroxide | 602.57 | 464 | 21,786.51 |
| Santa Barbara | potassium n-methyldithiocarbamate | 308,712.05 | 31 | 1,293.17 |
| Santa Barbara | potassium phosphite | 13,623.66 | 681 | 4,833.43 |
| Santa Barbara | potassium silicate | 16.63 | 9 | 17.63 |
| Santa Barbara | prallethrin | 5.62 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | prodiamine | 66.41 | 0 | <0.01 |
| Santa Barbara | prometryn | 6,989.67 | 879 | 5,720.74 |
| Santa Barbara | propamocarb hydrochloride | 5,113.85 | 554 | 5,905.22 |
| Santa Barbara | propargite | 133.48 | 1 | 70.0 |
| Santa Barbara | propiconazole | 1,377.0 | 1,394 | 12,022.33 |
| Santa Barbara | propionic acid | 7,776.08 | 1,552 | 35,181.31 |
| Santa Barbara | propoxur | 0.06 | 0 | <0.01 |
| Santa Barbara | propylene glycol | 8,576.43 | 6,384 | 138,641.8 |
| Santa Barbara | propyzamide | 15,503.49 | 1,620 | 13,151.29 |
| Santa Barbara | pymetrozine | 45.5 | 128 | 391.48 |
| Santa Barbara | pyraclostrobin | 7,137.12 | 2,893 | 42,118.57 |
| Santa Barbara | pyraflufen-ethyl | 34.34 | 151 | 4,061.52 |
| Santa Barbara | pyrethrins | 560.8 | 1,593 | 11,650.17 |
| Santa Barbara | pyridaben | 3.86 | 11 | 23.22 |
| Santa Barbara | pyridalyl | 90.94 | 165 | 406.91 |
| Santa Barbara | pyrifluquinazon | 2.08 | 25 | 32.04 |
| Santa Barbara | pyrimethanil | 2,246.01 | 164 | 6,547.1 |
| Santa Barbara | pyriofenone | 14.96 | 6 | 153.11 |
| Santa Barbara | pyriproxyfen | 23.28 | 43 | 268.4 |
| Santa Barbara | qst 713 strain of dried bacillus subtilis | 1,255.42 | 1,055 | 8,973.57 |
| Santa Barbara | quinclorac | 0.54 | 0 | <0.01 |
| Santa Barbara | quinclorac, dimethylamine salt | 27.35 | 0 | <0.01 |
| Santa Barbara | quinoxifen | 2,931.12 | 865 | 30,624.78 |
| Santa Barbara | resmethrin | 1.25 | 0 | <0.01 |
| Santa Barbara | resmethrin, other related | 0.17 | 0 | <0.01 |
| Santa Barbara | reynoutria sachalinensis | 1,816.27 | 922 | 7,378.77 |
| Santa Barbara | rimsulfuron | 195.32 | 199 | 4,853.0 |
| Santa Barbara | rotenone | 0.04 | 11 | 9.0 |
| Santa Barbara | rotenone, other related | 0.02 | 11 | 9.0 |
| Santa Barbara | saflufenacil | 3.55 | 5 | 80.98 |
| Santa Barbara | saponin | 5.01 | 16 | 136.87 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | sethoxydim | 25.34 | 8 | 64.75 |
| Santa Barbara | siduron | 1.0 | 0 | <0.01 |
| Santa Barbara | silica aerogel | 8.36 | 0 | <0.01 |
| Santa Barbara | silicone | 235.5 | 43 | 85.0 |
| Santa Barbara | silicone defoamer | 5.02 | 534 | 1,881.1 |
| Santa Barbara | simazine | 415.23 | 22 | 163.0 |
| Santa Barbara | sodium bromide | 603.08 | 0 | 17.0 |
| Santa Barbara | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 19.8 | 0 | <0.01 |
| Santa Barbara | sodium carbonate peroxyhydrate | 1,458.28 | 0 | <0.01 |
| Santa Barbara | sodium chlorite | 249.62 | 0 | 6.0 |
| Santa Barbara | sodium decyl sulfate | 2.68 | 0 | <0.01 |
| Santa Barbara | sodium diisooctylsulfosuccinate | 0.71 | 4 | 73.5 |
| Santa Barbara | sodium hydroxide | 2.75 | 0 | <0.01 |
| Santa Barbara | sodium hypochlorite | 8,501.24 | 6 | 59.0 |
| Santa Barbara | sodium lauroampho acetate | 2.03 | 0 | <0.01 |
| Santa Barbara | sodium lauryl sulfate | 1.37 | 0 | <0.01 |
| Santa Barbara | sodium nitrate | 62.91 | 0 | <0.01 |
| Santa Barbara | sodium alpha-olefin (c14-c16) sulfonate | 1,181.73 | 0 | <0.01 |
| Santa Barbara | sodium polyacrylate | 518.47 | 1,527 | 58,777.19 |
| Santa Barbara | sodium xylene sulfonate | 62.84 | 536 | 1,927.1 |
| Santa Barbara | sorbitan fatty acid esters | 6.62 | 0 | <0.01 |
| Santa Barbara | sorbitan trioleate | 80.93 | 101 | 1,253.56 |
| Santa Barbara | sorbitol | 0.06 | 0 | <0.01 |
| Santa Barbara | soybean oil | 21,065.86 | 303 | 1,753.36 |
| Santa Barbara | spinetoram | 2,624.82 | 4,375 | 44,015.63 |
| Santa Barbara | spinosad | 1,491.38 | 2,280 | 16,181.47 |
| Santa Barbara | spiromesifen | 367.63 | 139 | 1,704.7 |
| Santa Barbara | spirotriamat | 6,220.71 | 6,671 | 72,669.73 |
| Santa Barbara | starch | 1.32 | 455 | 4,863.34 |
| Santa Barbara | streptomyces lydicus wyec 108 | 0.53 | 279 | 2,107.07 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|--|----------------|-------|--------------|
| Santa Barbara | streptomycin sulfate | 89.37 | 74 | 339.21 |
| Santa Barbara | strychnine | 24.81 | 72 | 4,139.24 |
| Santa Barbara | styrene butadiene copolymer | 1,057.67 | 610 | 8,760.26 |
| Santa Barbara | sulfentrazone | 26.68 | 6 | 154.25 |
| Santa Barbara | sulfometuron-methyl | 16.87 | 0 | <0.01 |
| Santa Barbara | sulfosulfuron | 1.59 | 0 | <0.01 |
| Santa Barbara | sulfoxaflor | 403.15 | 1,385 | 12,653.26 |
| Santa Barbara | sulfur | 977,870.82 | 5,654 | 192,754.18 |
| Santa Barbara | sulfur dioxide | 695.96 | 0 | <0.01 |
| Santa Barbara | sulfuryl fluoride | 66,964.75 | 0 | <0.01 |
| Santa Barbara | tall oil | 80.05 | 181 | 953.4 |
| Santa Barbara | tall oil fatty acids | 1,378.14 | 1,190 | 39,178.0 |
| Santa Barbara | tartrazine | 0.16 | 0 | 4.5 |
| Santa Barbara | tebuconazole | 1,794.58 | 435 | 13,304.09 |
| Santa Barbara | tetrachloroethylene | 5.11 | 0 | <0.01 |
| Santa Barbara | tetraconazole | 636.5 | 508 | 16,926.54 |
| Santa Barbara | z,e-9,12-tetradecadien-1-yl acetate | 0.01 | 0 | <0.01 |
| Santa Barbara | tetramethrin | 0.18 | 0 | <0.01 |
| Santa Barbara | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 225.21 | 534 | 1,881.1 |
| Santa Barbara | tetrapotassium pyrophosphate | 29.55 | 534 | 1,881.1 |
| Santa Barbara | thiamethoxam | 945.53 | 971 | 15,273.6 |
| Santa Barbara | thiencarbazone-methyl | 0.23 | 0 | <0.01 |
| Santa Barbara | thiophanate | 0.01 | 0 | <0.01 |
| Santa Barbara | thiophanate-methyl | 5,022.25 | 650 | 7,890.67 |
| Santa Barbara | thiram | 14,168.49 | 237 | 7,473.05 |
| Santa Barbara | tolfenpyrad | 14.41 | 15 | 33.5 |
| Santa Barbara | triadimefon | 66.99 | 2 | 3.0 |
| Santa Barbara | tribenuron-methyl | 6.41 | 11 | 459.0 |
| Santa Barbara | trichlorofluoromethane | 3.19 | 0 | <0.01 |
| Santa Barbara | trichoderma harzianum rifai strain krl-ag2 | 21.14 | 215 | 1,351.7 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------------|---|----------------|-------|--------------|
| Santa Barbara | trichoderma virens strain g-41 | 3.81 | 136 | 629.09 |
| Santa Barbara | triclopyr, butoxyethyl ester | 638.07 | 7 | 141.25 |
| Santa Barbara | triclopyr choline | 69.75 | 2 | 50.0 |
| Santa Barbara | triclopyr, triethylamine salt | 351.23 | 0 | <0.01 |
| Santa Barbara | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 29.67 | 3 | 47.78 |
| Santa Barbara | triethanolamine | 76.59 | 566 | 2,524.49 |
| Santa Barbara | triethanolamine oleate | 37.98 | 229 | 2,154.57 |
| Santa Barbara | trifloxystrobin | 2,002.71 | 791 | 19,161.76 |
| Santa Barbara | triflumizole | 2,247.51 | 384 | 9,947.03 |
| Santa Barbara | trifluralin | 4,310.16 | 557 | 6,871.64 |
| Santa Barbara | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 27,930.12 | 6,281 | 134,842.93 |
| Santa Barbara | trinexapac-ethyl | 206.66 | 0 | 49.14 |
| Santa Barbara | triticonazole | 180.99 | 60 | 687.05 |
| Santa Barbara | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 11,527.1 | 2,874 | 47,942.94 |
| Santa Barbara | uniconzole-p | 0.03 | 11 | 1.33 |
| Santa Barbara | vinyl polymer | 13.02 | 95 | 297.3 |
| Santa Barbara | yucca schidigera | 4.27 | 1 | 12.93 |
| Santa Barbara | zinc phosphide | 53.61 | 102 | 4,971.18 |
| Santa Clara | abamectin | 85.65 | 471 | 4,842.4 |
| Santa Clara | abamectin, other related | <0.01 | 0 | <0.01 |
| Santa Clara | acephate | 2,224.46 | 313 | 1,432.51 |
| Santa Clara | acequinocyl | 21.14 | 15 | 53.36 |
| Santa Clara | acetamiprid | 182.99 | 256 | 2,448.88 |
| Santa Clara | acetic acid | 10.64 | 67 | 451.5 |
| Santa Clara | acibenzolar-s-methyl | 21.77 | 132 | 808.91 |
| Santa Clara | acid blue 9, diammonium salt | 0.87 | 0 | <0.01 |
| Santa Clara | acrylic acid | 6.15 | 2 | 95.0 |
| Santa Clara | alcohols, c12-c14, aliphatic | 34.15 | 0 | <0.01 |
| Santa Clara | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 0.42 | 1 | 3.12 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 2.18 | 2 | 14.0 |
| Santa Clara | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 339.09 | 7 | 19.61 |
| Santa Clara | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 5.03 | 7 | 14.61 |
| Santa Clara | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 441.79 | 645 | 5,960.9 |
| Santa Clara | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 76.01 | 25 | 428.0 |
| Santa Clara | alpha-alkyl-omega-hydroxypoly(oxyethylene) | 0.12 | 1 | 3.12 |
| Santa Clara | alpha-pinene beta-pinene copolymer | 111.96 | 254 | 237.31 |
| Santa Clara | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 29.37 | 3 | 2.7 |
| Santa Clara | alkyl (c9-c11) oligomeric d-glucopyranoside | 97.58 | 0 | <0.01 |
| Santa Clara | alkyl (c8,c10) polyglucoside | 19.74 | 0 | <0.01 |
| Santa Clara | allethrin | 0.02 | 5 | 76.0 |
| Santa Clara | allethrin, other related | <0.01 | 5 | 76.0 |
| Santa Clara | d-trans allethrin | 1.09 | 0 | <0.01 |
| Santa Clara | allyloxypolyethylene glycol acetate | 162.31 | 259 | 6,174.9 |
| Santa Clara | aluminum phosphide | 271.61 | 4 | 55.5 |
| Santa Clara | ametoctradin | 49.81 | 43 | 183.84 |
| Santa Clara | aminocyclopyrachlor | 30.75 | 0 | <0.01 |
| Santa Clara | aminocyclopyrachlor, potassium salt | 8.49 | 0 | <0.01 |
| Santa Clara | amino ethoxy vinyl glycine hydrochloride | 3.62 | 28 | 232.0 |
| Santa Clara | aminopyralid, triisopropanolamine salt | 149.1 | 0 | <0.01 |
| Santa Clara | 4-aminopyridine | 0.06 | 0 | <0.01 |
| Santa Clara | ammonium nitrate | 3.31 | 8 | 57.1 |
| Santa Clara | ammonium propionate | 137.61 | 31 | 484.0 |
| Santa Clara | ammonium sulfate | 154.74 | 40 | 607.1 |
| Santa Clara | ancymidol | 0.01 | 14 | 1.66 |
| Santa Clara | aromatic 200 | 33.99 | 28 | 154.8 |
| Santa Clara | atrazine | 36.38 | 5 | 20.9 |
| Santa Clara | atrazine, other related | 0.77 | 5 | 20.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | azadirachtin | 5.64 | 218 | 165.98 |
| Santa Clara | azoxystrobin | 579.72 | 303 | 2,833.04 |
| Santa Clara | bacillus amyloliquefaciens strain d747 | 2,075.29 | 43 | 385.13 |
| Santa Clara | bacillus mycoides isolate j | 3.32 | 8 | 42.23 |
| Santa Clara | bacillus pumilus, strain qst 2808 | 39.11 | 53 | 424.82 |
| Santa Clara | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 41.35 | 0 | <0.01 |
| Santa Clara | bacillus subtilis gb03 | 0.29 | 8 | 0.68 |
| Santa Clara | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 127.34 | 89 | 194.64 |
| Santa Clara | bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s) | 0.04 | 1 | 0.48 |
| Santa Clara | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 50.62 | 1 | 0.07 |
| Santa Clara | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 76.98 | 45 | 0.24 |
| Santa Clara | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 1.04 | 8 | 7.07 |
| Santa Clara | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 76.48 | 126 | 101.57 |
| Santa Clara | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 0.82 | 9 | 16.42 |
| Santa Clara | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 276.73 | 33 | 218.5 |
| Santa Clara | beauveria bassiana strain gha | 0.1 | 6 | 0.8 |
| Santa Clara | benefin | 6.96 | 0 | <0.01 |
| Santa Clara | benomyl | 145.13 | 9 | 1.65 |
| Santa Clara | bensulide | 3,564.05 | 131 | 980.76 |
| Santa Clara | bentazon, sodium salt | 12.07 | 2 | 11.0 |
| Santa Clara | 1,2-benzisothiazolin-3-one | 0.1 | 1 | 0.11 |
| Santa Clara | benzoic acid | 5.24 | 33 | 356.6 |
| Santa Clara | n6-benzyl adenine | 17.42 | 83 | 10.53 |
| Santa Clara | beta-conglutin | 12.65 | 5 | 27.0 |
| Santa Clara | bifenazate | 9.59 | 45 | 21.47 |
| Santa Clara | bifenthrin | 1,341.73 | 558 | 4,824.66 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| Santa Clara | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 27.39 | 112 | 1,619.79 |
| Santa Clara | borax | 433.78 | 0 | <0.01 |
| Santa Clara | boric acid | 4,282.68 | 0 | <0.01 |
| Santa Clara | boscalid | 706.13 | 442 | 2,348.01 |
| Santa Clara | brodifacoum | 0.11 | 0 | <0.01 |
| Santa Clara | bromacil | 4.87 | 1 | 2.0 |
| Santa Clara | bromadiolone | 1.38 | 4 | 1.24 |
| Santa Clara | bromethalin | 0.18 | 0 | <0.01 |
| Santa Clara | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 2,687.93 | 0 | 29.0 |
| Santa Clara | bromoxynil heptanoate | 248.78 | 40 | 887.6 |
| Santa Clara | bromoxynil octanoate | 258.7 | 42 | 888.6 |
| Santa Clara | buffalo gourd root powder | 41.06 | 9 | 117.0 |
| Santa Clara | buprofezin | 74.03 | 2 | 94.0 |
| Santa Clara | burkholderia sp strain a396 cells and fermentation media | 480.81 | 16 | 81.67 |
| Santa Clara | 2-butoxyethanol | 87.82 | 0 | <0.01 |
| Santa Clara | butyl alcohol | 13.06 | 2 | 27.66 |
| Santa Clara | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 67.12 | 62 | 345.5 |
| Santa Clara | calcium chloride | 34.38 | 3 | 173.18 |
| Santa Clara | calcium hypochlorite | 14,665.51 | 1,992 | 359.91 |
| Santa Clara | capric acid | 256.97 | 9 | 80.14 |
| Santa Clara | caprylic acid | 377.42 | 9 | 80.14 |
| Santa Clara | capsicum oleoresin | 0.02 | 1 | 0.23 |
| Santa Clara | captan | 0.2 | 4 | 2.0 |
| Santa Clara | carbaryl | 162.4 | 14 | 28.0 |
| Santa Clara | carbo methoxy ether cellulose, sodium salt | 0.22 | 5 | 29.5 |
| Santa Clara | carbon | 18.89 | 0 | <0.01 |
| Santa Clara | carfentrazone-ethyl | 73.04 | 122 | 2,850.3 |
| Santa Clara | castor oil | 0.14 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | castor oil ethoxylate | 19.47 | 1 | 95.0 |
| Santa Clara | chlorantraniliprole | 466.74 | 262 | 3,711.08 |
| Santa Clara | chlordan | <0.01 | 0 | <0.01 |
| Santa Clara | chlordan, other related | <0.01 | 0 | <0.01 |
| Santa Clara | chlorfenapyr | 572.35 | 70 | 26.76 |
| Santa Clara | chlorflurenol, methyl ester | 26.66 | 0 | <0.01 |
| Santa Clara | chlorine dioxide | 0.15 | 1 | 10.0 |
| Santa Clara | chlormequat chloride | 39.88 | 201 | 35.2 |
| Santa Clara | 5-chloro-2-methyl-4-isothiazolin-3-one | 769.0 | 0 | 10.0 |
| Santa Clara | chlorophacinone | 0.55 | 3 | 30.0 |
| Santa Clara | chloropicrin | 65,722.19 | 40 | 481.86 |
| Santa Clara | chlorothalonil | 5,084.77 | 201 | 1,413.51 |
| Santa Clara | 3-chloro-p-toluidine hydrochloride | 0.01 | 0 | <0.01 |
| Santa Clara | chlorpyrifos | 1.83 | 5 | 76.75 |
| Santa Clara | chlorsulfuron | 22.0 | 0 | <0.01 |
| Santa Clara | chlorthal-dimethyl | 660.69 | 64 | 248.98 |
| Santa Clara | cholecalciferol | 1.35 | 0 | <0.01 |
| Santa Clara | chromobacterium subsugae strain praa4-1 | 79.24 | 54 | 96.91 |
| Santa Clara | citric acid | 212.5 | 103 | 1,182.68 |
| Santa Clara | clarified hydrophobic extract of neem oil | 157.7 | 22 | 51.0 |
| Santa Clara | clethodim | 44.74 | 11 | 313.05 |
| Santa Clara | clofentezine | 18.5 | 1 | 95.0 |
| Santa Clara | clopyralid, monoethanolamine salt | 34.96 | 0 | <0.01 |
| Santa Clara | clopyralid,triethylamine salt | 2.31 | 0 | <0.01 |
| Santa Clara | clothianidin | 296.8 | 343 | 1,636.68 |
| Santa Clara | coconut diethanolamide | 17.13 | 40 | 46.35 |
| Santa Clara | codling moth granulosus virus | <0.01 | 0 | 3.0 |
| Santa Clara | coniothyrium minitans strain con/m/91-08 | 0.07 | 4 | 0.44 |
| Santa Clara | copper ammonium carbonate | 0.25 | 2 | 1.5 |
| Santa Clara | copper ammonium complex | 2.62 | 4 | 3.5 |
| Santa Clara | copper diammonium diacetate complex | 218.46 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---------------------------------------|----------------|------|--------------|
| Santa Clara | copper ethanolamine complexes, mixed | 251.06 | 0 | 95.0 |
| Santa Clara | copper ethylenediamine complex | 0.99 | 0 | <0.01 |
| Santa Clara | copper hydroxide | 1,184.06 | 174 | 1,265.94 |
| Santa Clara | copper octanoate | 193.9 | 239 | 268.51 |
| Santa Clara | copper oxide (ous) | 373.08 | 21 | 221.84 |
| Santa Clara | copper oxychloride | 129.81 | 32 | 192.4 |
| Santa Clara | copper salts of fatty and rosin acids | 2.44 | 1 | 0.11 |
| Santa Clara | copper sulfate (basic) | 16.25 | 1 | 13.0 |
| Santa Clara | copper sulfate (pentahydrate) | 254.89 | 47 | 29.52 |
| Santa Clara | corn product, hydrolyzed | 3.16 | 2 | 8.0 |
| Santa Clara | coyote urine | 0.01 | 0 | <0.01 |
| Santa Clara | cyantraniliprole | 467.49 | 425 | 1,629.52 |
| Santa Clara | cyazofamid | 3.09 | 24 | 5.49 |
| Santa Clara | cycloate | 417.76 | 60 | 300.78 |
| Santa Clara | cyflufenamid | 5.84 | 56 | 218.23 |
| Santa Clara | cyflumetofen | 1.04 | 7 | 5.56 |
| Santa Clara | cyfluthrin | 202.22 | 183 | 1,889.68 |
| Santa Clara | beta-cyfluthrin | 231.89 | 6 | 60.1 |
| Santa Clara | cymoxanil | 139.07 | 69 | 1,059.35 |
| Santa Clara | cypermethrin | 68.5 | 1 | 10.8 |
| Santa Clara | zeta-cypermethrin | 434.72 | 878 | 9,066.56 |
| Santa Clara | cyprodinil | 62.54 | 130 | 197.56 |
| Santa Clara | cyromazine | 123.49 | 81 | 982.99 |
| Santa Clara | 2,4-d | 6.23 | 0 | <0.01 |
| Santa Clara | 2,4-d, butoxyethanol ester | 10.07 | 0 | <0.01 |
| Santa Clara | 2,4-d, diethanolamine salt | 1.68 | 0 | <0.01 |
| Santa Clara | 2,4-d, dimethylamine salt | 477.88 | 7 | 459.0 |
| Santa Clara | 2,4-d, 2-ethylhexyl ester | 219.15 | 1 | 83.3 |
| Santa Clara | 2,4-d, isooctyl ester | 0.79 | 1 | 2.0 |
| Santa Clara | 2,4-d, triisopropanolamine salt | 11.58 | 0 | <0.01 |
| Santa Clara | daminozide | 278.89 | 457 | 39.38 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| Santa Clara | ddvp | 26.58 | 0 | <0.01 |
| Santa Clara | ddvp, other related | 2.0 | 0 | <0.01 |
| Santa Clara | deltamethrin | 577.01 | 0 | <0.01 |
| Santa Clara | dextrin | 0.33 | 0 | <0.01 |
| Santa Clara | n-dialkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) methyl benzyl ammonium chloride | 1.34 | 0 | 5.0 |
| Santa Clara | diatomaceous earth | 179.65 | 0 | <0.01 |
| Santa Clara | diazinon | 7.52 | 9 | 7.84 |
| Santa Clara | 2,2-dibromo-3-nitropropionamide | 981.58 | 0 | 14.0 |
| Santa Clara | dicamba | 16.22 | 1 | 83.3 |
| Santa Clara | dicamba, dimethylamine salt | 24.76 | 1 | 10.0 |
| Santa Clara | dichlobenil | 0.32 | 0 | <0.01 |
| Santa Clara | 1,3-dichloro-5,5-dimethylhydantoin | 963.1 | 0 | 29.0 |
| Santa Clara | 1,3-dichloro-5-ethyl-5-methylhydantoin | 529.87 | 0 | 29.0 |
| Santa Clara | 1,3-dichloropropene | 65,426.52 | 39 | 543.86 |
| Santa Clara | dicloran | 16.5 | 5 | 16.58 |
| Santa Clara | dicofol | 0.22 | 0 | <0.01 |
| Santa Clara | didecyl dimethyl ammonium chloride | 9.43 | 10 | 22.0 |
| Santa Clara | diethylene glycol | 1,681.7 | 237 | 4,314.38 |
| Santa Clara | difenoconazole | 234.14 | 141 | 2,231.91 |
| Santa Clara | difethialone | 0.3 | 0 | <0.01 |
| Santa Clara | diflubenzuron | 0.14 | 11 | 1.47 |
| Santa Clara | diglycolamine salt of 3,6-dichloro-o-anisic acid | 231.28 | 43 | 879.0 |
| Santa Clara | dikegulac sodium | 151.15 | 0 | <0.01 |
| Santa Clara | dimethenamid-p | 17.21 | 10 | 22.5 |
| Santa Clara | dimethoate | 701.95 | 89 | 1,689.65 |
| Santa Clara | dimethomorph | 236.57 | 129 | 1,149.56 |
| Santa Clara | dimethyl alkyl tertiary amines | 5.72 | 33 | 356.6 |
| Santa Clara | dimethylpolysiloxane | 1,069.55 | 850 | 13,545.33 |
| Santa Clara | dimethyl silicone fluid emulsion | 133.7 | 1,220 | 7,570.61 |
| Santa Clara | dinotefuran | 2,000.86 | 127 | 113.79 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | dioctyl dimethyl ammonium chloride | 19.2 | 0 | 1.0 |
| Santa Clara | diphacinone | 1.6 | 10 | 665.5 |
| Santa Clara | diphacinone, sodium salt | 0.02 | 0 | <0.01 |
| Santa Clara | diquat dibromide | 1,091.08 | 308 | 82.47 |
| Santa Clara | disodium octaborate tetrahydrate | 12,342.4 | 0 | <0.01 |
| Santa Clara | disulfoton | 8.0 | 0 | <0.01 |
| Santa Clara | dithiopyr | 1,384.56 | 1 | 0.25 |
| Santa Clara | diuron | 1,447.38 | 1 | 5.0 |
| Santa Clara | e,e-8,10-dodecadien-1-ol | 3.46 | 2 | 20.0 |
| Santa Clara | dodecylbenzene sulfonic acid | 74.23 | 40 | 46.35 |
| Santa Clara | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 24.57 | 251 | 738.97 |
| Santa Clara | 2,4-dp-p, dimethylamine salt | 0.01 | 0 | <0.01 |
| Santa Clara | edta, tetrasodium salt | 4.57 | 40 | 46.35 |
| Santa Clara | emamectin benzoate | 8.34 | 92 | 494.36 |
| Santa Clara | emulsifiable methylated vegetable oil | 2,122.73 | 514 | 4,093.07 |
| Santa Clara | endothall, mono [n,n-dimethyl alkylamine] salt | 70.14 | 0 | 19.7 |
| Santa Clara | eptc | 1,365.37 | 61 | 660.95 |
| Santa Clara | esfenvalerate | 348.95 | 590 | 6,328.12 |
| Santa Clara | ethephon | 829.69 | 115 | 314.86 |
| Santa Clara | etofenprox | 19.85 | 0 | <0.01 |
| Santa Clara | ethofumesate | 1,406.52 | 0 | <0.01 |
| Santa Clara | ethoprop | 57.73 | 6 | 39.8 |
| Santa Clara | ethylene glycol | 804.75 | 103 | 2,031.58 |
| Santa Clara | etoxazole | 1.64 | 8 | 20.9 |
| Santa Clara | famoxadone | 127.05 | 59 | 991.35 |
| Santa Clara | fatty acids, mixed | 104.57 | 429 | 5,171.32 |
| Santa Clara | fatty acids derived from tallow | 11.75 | 3 | 2.7 |
| Santa Clara | fenamidone | 398.08 | 337 | 1,574.81 |
| Santa Clara | fenhexamid | 114.71 | 72 | 146.46 |
| Santa Clara | fenpropathrin | 212.3 | 98 | 729.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|-------------------------------------|----------------|------|--------------|
| Santa Clara | fenpyroximate | 29.13 | 14 | 273.0 |
| Santa Clara | ferric sodium edta | 23.2 | 0 | <0.01 |
| Santa Clara | fipronil | 1,140.97 | 0 | <0.01 |
| Santa Clara | flazasulfuron | 3.17 | 4 | 70.0 |
| Santa Clara | flonicamid | 96.83 | 244 | 1,120.2 |
| Santa Clara | fluazifop-butyl | 1.36 | 0 | <0.01 |
| Santa Clara | fluazifop-p-butyl | 70.34 | 5 | 241.0 |
| Santa Clara | fluazinam | 14.46 | 0 | 10.0 |
| Santa Clara | flubendiamide | 41.48 | 99 | 651.8 |
| Santa Clara | fludioxonil | 147.62 | 258 | 106.81 |
| Santa Clara | flumioxazin | 173.23 | 67 | 1,333.8 |
| Santa Clara | fluopicolide | 33.87 | 82 | 249.07 |
| Santa Clara | fluopyram | 305.26 | 144 | 2,511.94 |
| Santa Clara | flupyradifurone | 384.66 | 266 | 2,418.1 |
| Santa Clara | flurecol-methyl | 6.36 | 0 | <0.01 |
| Santa Clara | fluridone | 0.62 | 0 | <0.01 |
| Santa Clara | fluroxypyr, 1-methylheptyl ester | 34.61 | 0 | <0.01 |
| Santa Clara | flurprimidol | 238.47 | 2 | 36.01 |
| Santa Clara | flutolanil | 291.75 | 0 | 18.3 |
| Santa Clara | flutriafol | 5.69 | 6 | 73.2 |
| Santa Clara | tau-fluvalinate | 20.17 | 107 | 47.54 |
| Santa Clara | fluxapyroxad | 339.45 | 158 | 3,390.56 |
| Santa Clara | foramsulfuron | 0.42 | 0 | <0.01 |
| Santa Clara | formic acid | 0.01 | 0 | <0.01 |
| Santa Clara | fosetyl-al | 3,260.35 | 174 | 818.23 |
| Santa Clara | fox urine | <0.01 | 0 | <0.01 |
| Santa Clara | free fatty acids and/or amine salts | 1.83 | 0 | <0.01 |
| Santa Clara | gamma-cyhalothrin | 26.91 | 0 | <0.01 |
| Santa Clara | garlic | 4.36 | 3 | 6.91 |
| Santa Clara | gibberellins | 40.23 | 88 | 755.31 |
| Santa Clara | glufosinate-ammonium | 986.22 | 56 | 775.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | glutaraldehyde | 12,511.95 | 0 | 73.0 |
| Santa Clara | glyphosate, dimethylamine salt | 22.4 | 0 | <0.01 |
| Santa Clara | glyphosate, isopropylamine salt | 28,011.54 | 230 | 3,637.43 |
| Santa Clara | glyphosate, monoammonium salt | 1,007.04 | 0 | <0.01 |
| Santa Clara | glyphosate, potassium salt | 26,991.65 | 91 | 705.07 |
| Santa Clara | halosulfuron-methyl | 0.27 | 0 | <0.01 |
| Santa Clara | heptachlor | <0.01 | 0 | <0.01 |
| Santa Clara | heptachlor, other related | <0.01 | 0 | <0.01 |
| Santa Clara | heptamethyltrisiloxane ethoxylated | 254.77 | 102 | 2,010.15 |
| Santa Clara | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 20.29 | 23 | 244.47 |
| Santa Clara | heptyl butyrate | 0.13 | 0 | <0.01 |
| Santa Clara | (z)-9-hexadecenal | 0.01 | 0 | <0.01 |
| Santa Clara | hexaflumuron | 0.02 | 0 | <0.01 |
| Santa Clara | hexazinone | 0.16 | 0 | <0.01 |
| Santa Clara | hexylene glycol | 87.82 | 0 | <0.01 |
| Santa Clara | hexythiazox | 104.57 | 77 | 821.1 |
| Santa Clara | hydramethylnon | 1.92 | 0 | <0.01 |
| Santa Clara | hydrogen chloride | 3,856.79 | 0 | <0.01 |
| Santa Clara | hydrogen cyanamide | 242.82 | 3 | 24.0 |
| Santa Clara | hydrogen peroxide | 887.37 | 62 | 103.01 |
| Santa Clara | hydroprene | 70.43 | 0 | <0.01 |
| Santa Clara | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 763.27 | 347 | 7,591.1 |
| Santa Clara | iba | 1.11 | 144 | 2.87 |
| Santa Clara | imazapyr, isopropylamine salt | 4.92 | 0 | 0.5 |
| Santa Clara | imidacloprid | 2,349.51 | 851 | 9,182.47 |
| Santa Clara | imiprothrin | <0.01 | 0 | <0.01 |
| Santa Clara | indaziflam | 107.38 | 22 | 950.96 |
| Santa Clara | indole | <0.01 | 0 | <0.01 |
| Santa Clara | indoxacarb | 167.74 | 64 | 912.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | iodosulfuron-methyl-sodium | 0.02 | 0 | <0.01 |
| Santa Clara | iprodione | 1,819.01 | 114 | 1,325.74 |
| Santa Clara | iron hedta | 12.18 | 0 | <0.01 |
| Santa Clara | iron phosphate | 34.98 | 0 | <0.01 |
| Santa Clara | isofetamid | 0.01 | 2 | 1.0 |
| Santa Clara | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 0.05 | 0 | <0.01 |
| Santa Clara | isopropyl alcohol | 1,700.55 | 190 | 3,127.55 |
| Santa Clara | isopropylamine dodecylbenzene sulfonate | 0.33 | 2 | 71.0 |
| Santa Clara | isoxaben | 730.18 | 12 | 53.3 |
| Santa Clara | kaolin | 8,490.21 | 43 | 311.77 |
| Santa Clara | kasugamycin hydrochloride | 21.53 | 5 | 270.0 |
| Santa Clara | (s)-kinoprene | 3.97 | 22 | 6.82 |
| Santa Clara | kresoxim-methyl | 17.82 | 1 | 95.0 |
| Santa Clara | lambda-cyhalothrin | 611.98 | 926 | 9,413.08 |
| Santa Clara | lauryl alcohol | 1.96 | 2 | 20.0 |
| Santa Clara | lavandulyl senecioate | 0.22 | 7 | 19.75 |
| Santa Clara | lecithin | 1,847.68 | 720 | 9,246.61 |
| Santa Clara | lignin sulfonic acid, copper salt | 0.67 | 0 | <0.01 |
| Santa Clara | lime-sulfur | 235.28 | 15 | 26.66 |
| Santa Clara | limonene | 2,429.8 | 0 | <0.01 |
| Santa Clara | linuron | 167.11 | 11 | 259.47 |
| Santa Clara | magnesium phosphide | 4.76 | 0 | <0.01 |
| Santa Clara | malathion | 2,783.31 | 325 | 1,979.89 |
| Santa Clara | maleic hydrazide, potassium salt | 100.97 | 7 | 38.4 |
| Santa Clara | mancozeb | 7,323.55 | 344 | 3,684.38 |
| Santa Clara | mandipropamid | 408.45 | 471 | 3,353.03 |
| Santa Clara | margosa oil | 56.69 | 7 | 43.33 |
| Santa Clara | mcpa, dimethylamine salt | 478.8 | 51 | 1,065.0 |
| Santa Clara | mcpa, 2-ethyl hexyl ester | 0.07 | 0 | <0.01 |
| Santa Clara | mcpa, isooctyl ester | 4.21 | 0 | <0.01 |
| Santa Clara | mcpp | 2.71 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | mcpp-p, dimethylamine salt | 34.99 | 0 | <0.01 |
| Santa Clara | mcpp-p, potassium salt | 0.69 | 0 | <0.01 |
| Santa Clara | mecoprop-p | 52.24 | 1 | 83.3 |
| Santa Clara | mefenoxam | 622.18 | 417 | 941.54 |
| Santa Clara | mefenoxam, other related | 6.6 | 258 | 32.29 |
| Santa Clara | mefluidide, diethanolamine salt | 3.41 | 0 | <0.01 |
| Santa Clara | mesotrione | 9.14 | 10 | 40.92 |
| Santa Clara | metalaxyl | 0.1 | 5 | 0.71 |
| Santa Clara | metaldehyde | 50.95 | 21 | 40.21 |
| Santa Clara | metam-sodium | 203.8 | 0 | <0.01 |
| Santa Clara | metconazole | 26.31 | 8 | 51.75 |
| Santa Clara | methiocarb | 83.13 | 15 | 191.08 |
| Santa Clara | methomyl | 1,113.36 | 241 | 1,760.98 |
| Santa Clara | methoprene | 6.58 | 0 | <0.01 |
| Santa Clara | s-methoprene | 6.73 | 12 | 1.89 |
| Santa Clara | methoxyfenozide | 475.66 | 186 | 3,086.58 |
| Santa Clara | methyl anthranilate | 167.5 | 17 | 376.0 |
| Santa Clara | methylated fatty acids from canola oil | 25.03 | 0 | <0.01 |
| Santa Clara | methylated soybean oil | 2,597.78 | 820 | 9,568.47 |
| Santa Clara | 2-methyl-1-butanol | 0.06 | 0 | <0.01 |
| Santa Clara | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 4.85 | 0 | <0.01 |
| Santa Clara | 2-methyl-4-isothiazolin-3-one | 273.06 | 0 | 10.0 |
| Santa Clara | methyl silicone resins | 20.56 | 13 | 40.5 |
| Santa Clara | metiram | 0.56 | 0 | <0.01 |
| Santa Clara | metofluthrin | 0.27 | 0 | <0.01 |
| Santa Clara | s-metolachlor | 1,515.04 | 106 | 1,496.95 |
| Santa Clara | metrafenone | 24.48 | 13 | 93.0 |
| Santa Clara | mineral oil | 17,551.46 | 481 | 3,264.92 |
| Santa Clara | msma | 14.85 | 1 | 10.0 |
| Santa Clara | muscalure | 0.04 | 0 | <0.01 |
| Santa Clara | myclobutanil | 239.5 | 190 | 1,870.86 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| Santa Clara | myristyl alcohol | 0.4 | 2 | 20.0 |
| Santa Clara | naa | 0.9 | 89 | 0.14 |
| Santa Clara | naa, ammonium salt | 2.68 | 0 | <0.01 |
| Santa Clara | naled | 337.96 | 23 | 229.29 |
| Santa Clara | napropamide | 11.35 | 7 | 37.95 |
| Santa Clara | nicarbazin | <0.01 | 0 | <0.01 |
| Santa Clara | nonanoic acid | 30.41 | 0 | <0.01 |
| Santa Clara | nonanoic acid, other related | 1.6 | 0 | <0.01 |
| Santa Clara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 12,794.57 | 1,405 | 18,902.04 |
| Santa Clara | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 325.28 | 131 | 2,833.55 |
| Santa Clara | novaluron | 16.29 | 10 | 210.11 |
| Santa Clara | noviflumuron | 0.62 | 0 | <0.01 |
| Santa Clara | n-octyl bicycloheptene dicarboximide | 154.35 | 5 | 76.0 |
| Santa Clara | octyl decyl dimethyl ammonium chloride | 0.26 | 0 | <0.01 |
| Santa Clara | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 1,299.98 | 3 | 75.0 |
| Santa Clara | oleic acid | 0.02 | 1 | 3.12 |
| Santa Clara | oleic acid, ethyl ester | 2,334.32 | 124 | 1,745.75 |
| Santa Clara | oleic acid, methyl ester | 2,803.3 | 298 | 7,013.3 |
| Santa Clara | oryzalin | 1,282.57 | 239 | 76.87 |
| Santa Clara | oxadiazon | 72.41 | 5 | 2.14 |
| Santa Clara | oxamyl | 586.14 | 40 | 766.85 |
| Santa Clara | oxathiapiprolin | 21.15 | 149 | 1,504.08 |
| Santa Clara | oxyfluorfen | 1,216.89 | 174 | 3,043.94 |
| Santa Clara | oxytetracycline hydrochloride | 6.08 | 0 | <0.01 |
| Santa Clara | paclobutrazol | 238.55 | 1,137 | 60.28 |
| Santa Clara | paecilomyces fumosoroseus apopka strain 97 | 0.42 | 4 | 0.37 |
| Santa Clara | paraquat dichloride | 317.94 | 28 | 522.3 |
| Santa Clara | pcnb | 809.94 | 0 | <0.01 |
| Santa Clara | pcp, other related | 0.01 | 1 | 2.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|-------|--------------|
| Santa Clara | pendimethalin | 2,754.74 | 93 | 911.35 |
| Santa Clara | penoxsulam | 0.37 | 0 | <0.01 |
| Santa Clara | pentachlorophenol | 0.09 | 1 | 2.0 |
| Santa Clara | penthiopyrad | 371.95 | 107 | 1,076.41 |
| Santa Clara | permethrin | 1,746.33 | 1,075 | 4,508.62 |
| Santa Clara | permethrin, other related | 0.15 | 0 | <0.01 |
| Santa Clara | peroxyacetic acid | 132.57 | 61 | 102.95 |
| Santa Clara | petroleum distillates | 40.15 | 7 | 84.0 |
| Santa Clara | petroleum distillates, aromatic | 1,284.11 | 67 | 1,421.35 |
| Santa Clara | petroleum distillates, refined | 12,854.95 | 132 | 1,867.79 |
| Santa Clara | petroleum oil, paraffin based | 193.03 | 84 | 1,282.02 |
| Santa Clara | petroleum oil, unclassified | 563.34 | 2 | 2.75 |
| Santa Clara | phenothrin | 15.56 | 0 | <0.01 |
| Santa Clara | phenylethyl propionate | 4.87 | 0 | <0.01 |
| Santa Clara | phosphoric acid | 141.87 | 556 | 4,234.42 |
| Santa Clara | piperalin | 7.08 | 17 | 3.5 |
| Santa Clara | piperonyl butoxide | 450.05 | 173 | 31.36 |
| Santa Clara | piperonyl butoxide, other related | 40.84 | 61 | 10.47 |
| Santa Clara | polyacrylamide, polyethylene glycol mixture | 2.05 | 2 | 54.45 |
| Santa Clara | polyacrylamide polymer | 31.37 | 186 | 4,251.36 |
| Santa Clara | polyalkene oxide modified heptamethyl trisiloxane | 254.35 | 483 | 4,180.31 |
| Santa Clara | polybutenes | 146.71 | 1 | 0.64 |
| Santa Clara | polyether modified polysiloxane | 334.13 | 839 | 4,884.0 |
| Santa Clara | polyethylene glycol | 200.53 | 7 | 315.0 |
| Santa Clara | polyethylene glycol diacetate | 14.76 | 259 | 6,174.9 |
| Santa Clara | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 41.82 | 17 | 364.67 |
| Santa Clara | polyethylene glycol stearate | 273.12 | 124 | 1,745.75 |
| Santa Clara | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 2.89 | 84 | 609.0 |
| Santa Clara | polymerized pinene | 335.69 | 16 | 535.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | polyoxin d, zinc salt | 7.52 | 33 | 75.49 |
| Santa Clara | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 1,964.18 | 0 | <0.01 |
| Santa Clara | polyoxyethylene dioleate | 217.32 | 0 | <0.01 |
| Santa Clara | polyoxyethylene polyoxypropylene | 130.11 | 108 | 2,507.45 |
| Santa Clara | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 16.34 | 16 | 193.0 |
| Santa Clara | polyoxyethylene sorbitol, mixed ether ester | 660.34 | 79 | 1,208.02 |
| Santa Clara | polyoxyethylene sorbitan monooleate | 63.42 | 2 | 71.0 |
| Santa Clara | polyoxyethylene sorbitan trioleate | 8.73 | 2 | 71.0 |
| Santa Clara | polyoxyethylene soybean oil fatty acid ester | 146.03 | 1 | 95.0 |
| Santa Clara | polypropylene glycol | 0.28 | 2 | 10.0 |
| Santa Clara | polysaccharide polymer | 0.05 | 0 | <0.01 |
| Santa Clara | polysorbate 65 | 20.73 | 11 | 489.0 |
| Santa Clara | potash soap | 840.1 | 95 | 173.59 |
| Santa Clara | potassium bicarbonate | 3,196.77 | 118 | 1,278.37 |
| Santa Clara | potassium n-methyldithiocarbamate | 169,682.83 | 41 | 779.77 |
| Santa Clara | potassium nitrate | 7.47 | 0 | <0.01 |
| Santa Clara | potassium phosphite | 14,446.89 | 484 | 3,612.49 |
| Santa Clara | potassium salt of hop beta acids | 0.01 | 0 | 1.0 |
| Santa Clara | potassium silicate | 14.28 | 1 | 15.0 |
| Santa Clara | prallethrin | 5.69 | 0 | <0.01 |
| Santa Clara | prodiamine | 392.41 | 1 | 338.65 |
| Santa Clara | prohexadione-calcium | 0.71 | 4 | 4.5 |
| Santa Clara | prometryn | 472.9 | 48 | 291.42 |
| Santa Clara | propamocarb hydrochloride | 2,419.0 | 247 | 2,519.44 |
| Santa Clara | propargite | 47.6 | 1 | 20.0 |
| Santa Clara | propiconazole | 502.48 | 70 | 799.4 |
| Santa Clara | propionic acid | 794.44 | 428 | 5,166.32 |
| Santa Clara | propoxur | 0.02 | 0 | <0.01 |
| Santa Clara | propylene glycol | 613.56 | 272 | 1,679.92 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | propyzamide | 2,140.86 | 207 | 1,965.12 |
| Santa Clara | putrescent whole egg solids | 2.69 | 0 | <0.01 |
| Santa Clara | pymetrozine | 72.18 | 69 | 775.88 |
| Santa Clara | pyraclostrobin | 926.15 | 583 | 5,534.82 |
| Santa Clara | pyraflufen-ethyl | 1.33 | 38 | 446.6 |
| Santa Clara | pyrethrins | 155.85 | 319 | 957.21 |
| Santa Clara | pyridaben | 26.38 | 60 | 13.43 |
| Santa Clara | pyridalyl | 25.85 | 143 | 34.99 |
| Santa Clara | pyridate | 23.43 | 0 | <0.01 |
| Santa Clara | pyrfluquinazon | 9.46 | 68 | 23.16 |
| Santa Clara | pyrimethanil | 6.88 | 2 | 21.0 |
| Santa Clara | pyriproxyfen | 100.05 | 11 | 94.95 |
| Santa Clara | pyroxsulam | 0.42 | 6 | 32.0 |
| Santa Clara | qst 713 strain of dried bacillus subtilis | 35.6 | 152 | 321.42 |
| Santa Clara | quillaja | 0.45 | 5 | 29.5 |
| Santa Clara | quinclorac | 14.12 | 0 | <0.01 |
| Santa Clara | quinclorac, dimethylamine salt | 144.63 | 0 | 23.8 |
| Santa Clara | quinoxifen | 334.09 | 137 | 3,419.69 |
| Santa Clara | reynoutria sachalinensis | 23.27 | 67 | 173.4 |
| Santa Clara | rimsulfuron | 29.36 | 37 | 1,205.4 |
| Santa Clara | saponin | 10.88 | 0 | 83.92 |
| Santa Clara | sethoxydim | 18.94 | 16 | 35.8 |
| Santa Clara | silica aerogel | 353.54 | 0 | <0.01 |
| Santa Clara | silicone defoamer | 1.94 | 40 | 46.35 |
| Santa Clara | simazine | <0.01 | 0 | <0.01 |
| Santa Clara | sodium bromide | 19,489.28 | 0 | 70.0 |
| Santa Clara | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 484.98 | 0 | <0.01 |
| Santa Clara | sodium carbonate peroxyhydrate | 51.0 | 0 | 6.0 |
| Santa Clara | sodium decyl sulfate | 66.49 | 0 | <0.01 |
| Santa Clara | sodium dichloro-s-triazinetriene | 479.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | sodium dichloro-s-triazinetrione dihydrate | 20,492.49 | 0 | <0.01 |
| Santa Clara | sodium hypochlorite | 14,915.72 | 9 | 158.32 |
| Santa Clara | sodium lauroampho acetate | 50.18 | 0 | <0.01 |
| Santa Clara | sodium lauryl sulfate | 33.87 | 0 | <0.01 |
| Santa Clara | sodium nitrate | 53.28 | 0 | <0.01 |
| Santa Clara | sodium alpha-olefin (c14-c16) sulfonate | 668.4 | 0 | <0.01 |
| Santa Clara | sodium polyacrylate | 3.44 | 31 | 484.0 |
| Santa Clara | sodium tetraborate (pentahydrate) | 2.5 | 0 | <0.01 |
| Santa Clara | sodium xylene sulfonate | 22.84 | 40 | 46.35 |
| Santa Clara | sorbitan trioleate | 20.73 | 11 | 489.0 |
| Santa Clara | soybean oil | 53.9 | 1 | 4.23 |
| Santa Clara | spinetoram | 480.13 | 783 | 9,739.7 |
| Santa Clara | spinosad | 387.72 | 606 | 2,185.46 |
| Santa Clara | spiromesifen | 89.14 | 87 | 610.78 |
| Santa Clara | spirotetramat | 544.42 | 645 | 7,060.01 |
| Santa Clara | starch | 0.01 | 3 | 11.67 |
| Santa Clara | streptomyces lydicus wyec 108 | 0.03 | 51 | 102.06 |
| Santa Clara | streptomycin sulfate | 8.74 | 25 | 12.1 |
| Santa Clara | strychnine | 2.37 | 1 | 15.75 |
| Santa Clara | styrene butadiene copolymer | 109.44 | 243 | 378.92 |
| Santa Clara | sugar | 0.01 | 0 | <0.01 |
| Santa Clara | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Santa Clara | sulfentrazone | 1.84 | 4 | 13.0 |
| Santa Clara | sulfometuron-methyl | 56.92 | 0 | <0.01 |
| Santa Clara | sulfoxaflor | 17.71 | 60 | 569.04 |
| Santa Clara | sulfur | 35,203.59 | 484 | 6,113.56 |
| Santa Clara | sulfuric acid | 0.88 | 1 | 12.0 |
| Santa Clara | sulfuryl fluoride | 189,882.54 | 0 | <0.01 |
| Santa Clara | tall oil | 23.83 | 17 | 276.0 |
| Santa Clara | tall oil fatty acids | 206.55 | 196 | 2,853.23 |
| Santa Clara | tartrazine | 0.07 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|--|----------------|------|--------------|
| Santa Clara | tebuconazole | 468.61 | 48 | 1,167.85 |
| Santa Clara | tebuthiuron | 6.69 | 0 | <0.01 |
| Santa Clara | terrazole | 12.68 | 5 | 4.1 |
| Santa Clara | tetraconazole | 21.46 | 17 | 524.45 |
| Santa Clara | z,e-9,12-tetradecadien-1-yl acetate | 0.91 | 0 | <0.01 |
| Santa Clara | tetramethrin | 0.08 | 0 | <0.01 |
| Santa Clara | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 87.03 | 40 | 46.35 |
| Santa Clara | tetrapotassium pyrophosphate | 11.42 | 40 | 46.35 |
| Santa Clara | thiabendazole | 132.93 | 142 | 21.95 |
| Santa Clara | thiabendazole, hypophosphite salt | 0.04 | 0 | <0.01 |
| Santa Clara | thiacloprid | 0.86 | 0 | <0.01 |
| Santa Clara | thiamethoxam | 287.79 | 461 | 4,819.24 |
| Santa Clara | thiencarbazone-methyl | 0.09 | 0 | <0.01 |
| Santa Clara | thiophanate-methyl | 927.03 | 405 | 239.41 |
| Santa Clara | thyme | 4.2 | 0 | <0.01 |
| Santa Clara | thyme oil | 3.69 | 0 | <0.01 |
| Santa Clara | tralomethrin | <0.01 | 0 | <0.01 |
| Santa Clara | triadimefon | 11.56 | 1 | 0.25 |
| Santa Clara | tributyl tetradecyl phosphonium chloride | 27.99 | 0 | <0.01 |
| Santa Clara | trichlorfon | 4.0 | 0 | <0.01 |
| Santa Clara | trichloro-s-triazinetriene | 4,475.79 | 0 | <0.01 |
| Santa Clara | trichoderma harzianum rifai strain krl-ag2 | 0.39 | 7 | 1.68 |
| Santa Clara | triclopyr, butoxyethyl ester | 2,349.72 | 7 | 235.0 |
| Santa Clara | triclopyr, triethylamine salt | 264.71 | 0 | <0.01 |
| Santa Clara | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 14.05 | 30 | 228.8 |
| Santa Clara | triethanolamine | 29.12 | 40 | 46.35 |
| Santa Clara | trifloxystrobin | 331.05 | 153 | 2,593.31 |
| Santa Clara | triflumizole | 209.23 | 53 | 960.19 |
| Santa Clara | trifluralin | 519.0 | 47 | 819.84 |
| Santa Clara | trimethylamine | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|-------------|---|----------------|------|--------------|
| Santa Clara | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 152.98 | 77 | 987.57 |
| Santa Clara | trinexapac-ethyl | 186.74 | 0 | 262.0 |
| Santa Clara | triptolide | <0.01 | 0 | <0.01 |
| Santa Clara | triticonazole | 15.1 | 0 | 4.0 |
| Santa Clara | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 778.65 | 988 | 8,381.41 |
| Santa Clara | uniconazole-p | 0.18 | 218 | 24.22 |
| Santa Clara | urea dihydrogen sulfate | 0.59 | 2 | 74.0 |
| Santa Clara | vegetable wax | 0.01 | 0 | <0.01 |
| Santa Clara | 4-vinylcyclohexenediepoide | 0.07 | 0 | <0.01 |
| Santa Clara | vinyl polymer | 27.46 | 111 | 1,276.72 |
| Santa Clara | warfarin | 0.19 | 0 | <0.01 |
| Santa Clara | yeast | <0.01 | 0 | <0.01 |
| Santa Clara | yucca schidigera | 13.0 | 2 | 6.68 |
| Santa Clara | zinc chloride | 0.17 | 0 | <0.01 |
| Santa Clara | zinc phosphide | 16.52 | 0 | 0.75 |
| Santa Cruz | abamectin | 68.82 | 609 | 4,235.34 |
| Santa Cruz | abamectin, other related | <0.01 | 0 | <0.01 |
| Santa Cruz | acephate | 1,960.76 | 671 | 2,131.0 |
| Santa Cruz | acequinocyl | 730.2 | 168 | 1,869.79 |
| Santa Cruz | acetamiprid | 331.2 | 331 | 3,205.27 |
| Santa Cruz | acibenzolar-s-methyl | 19.67 | 66 | 727.76 |
| Santa Cruz | acrylamide/sodium acrylate copolymer | 1.65 | 0 | <0.01 |
| Santa Cruz | acrylic acid | 191.8 | 102 | 1,510.8 |
| Santa Cruz | agrobacterium radiobacter | 1.51 | 48 | 0.82 |
| Santa Cruz | alcohols, c12-c14, aliphatic | 8.03 | 0 | <0.01 |
| Santa Cruz | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.07 | 1 | 0.02 |
| Santa Cruz | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 0.01 | 5 | 0.07 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 0.01 | 5 | 0.07 |
| Santa Cruz | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 692.98 | 337 | 4,943.78 |
| Santa Cruz | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 0.89 | 1 | 1.39 |
| Santa Cruz | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 5.62 | 2 | 19.12 |
| Santa Cruz | alpha-pinene beta-pinene copolymer | 823.46 | 242 | 2,917.79 |
| Santa Cruz | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 238.41 | 38 | 888.16 |
| Santa Cruz | alkyl (c9-c11) oligomeric d-glucopyranoside | 22.95 | 0 | <0.01 |
| Santa Cruz | d-trans allethrin | 0.31 | 0 | <0.01 |
| Santa Cruz | allyloxypolyethylene glycol acetate | 0.3 | 1 | 15.5 |
| Santa Cruz | aluminum phosphide | 116.04 | 72 | 753.88 |
| Santa Cruz | ametoctradin | 199.04 | 68 | 614.99 |
| Santa Cruz | aminocyclopyrachlor, potassium salt | 0.38 | 0 | <0.01 |
| Santa Cruz | aminopyralid, triisopropanolamine salt | 39.6 | 0 | <0.01 |
| Santa Cruz | 4-aminopyridine | <0.01 | 0 | <0.01 |
| Santa Cruz | amitraz | 0.74 | 4 | 450.0 |
| Santa Cruz | ammonium nonanoate | 8.56 | 7 | 9.31 |
| Santa Cruz | ammonium propionate | 121.84 | 86 | 1,445.67 |
| Santa Cruz | ammonium sulfate | 745.15 | 93 | 1,855.5 |
| Santa Cruz | amyl acetate | 19.69 | 68 | 1,322.67 |
| Santa Cruz | ancymidol | 0.03 | 95 | 46.08 |
| Santa Cruz | aureobasidium pullulans strain dsm 14940 | 32.26 | 19 | 149.01 |
| Santa Cruz | aureobasidium pullulans strain dsm 14941 | 32.26 | 19 | 149.01 |
| Santa Cruz | azadirachtin | 123.28 | 734 | 4,073.98 |
| Santa Cruz | azoxystrobin | 478.74 | 315 | 2,434.01 |
| Santa Cruz | bacillus amyloliquefaciens strain d747 | 6,730.76 | 161 | 961.91 |
| Santa Cruz | bacillus pumilus, strain qst 2808 | 55.15 | 80 | 664.27 |
| Santa Cruz | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 38.01 | 0 | <0.01 |
| Santa Cruz | bacillus subtilis gb03 | 0.19 | 23 | 659.0 |
| Santa Cruz | bacillus thuringiensis (berliner) | <0.01 | 1 | 2.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Santa Cruz | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 1,330.33 | 147 | 2,609.99 |
| Santa Cruz | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 1,359.81 | 121 | 1,524.36 |
| Santa Cruz | bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s) | 1.85 | 4 | 28.0 |
| Santa Cruz | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 60.37 | 2 | 0.17 |
| Santa Cruz | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 169.41 | 135 | 13.34 |
| Santa Cruz | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 5,874.04 | 1,047 | 9,305.9 |
| Santa Cruz | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 2,603.39 | 231 | 3,241.1 |
| Santa Cruz | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 71.59 | 7 | 168.03 |
| Santa Cruz | beauveria bassiana strain gha | 112.53 | 182 | 595.13 |
| Santa Cruz | benefin | 15.96 | 1 | 13.3 |
| Santa Cruz | bensulide | 895.78 | 27 | 295.2 |
| Santa Cruz | benzoic acid | 4.34 | 36 | 508.0 |
| Santa Cruz | n6-benzyl adenine | 0.03 | 23 | 5.54 |
| Santa Cruz | bifenazate | 1,580.4 | 342 | 3,334.8 |
| Santa Cruz | bifenthrin | 465.12 | 402 | 3,626.4 |
| Santa Cruz | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 149.41 | 202 | 2,220.71 |
| Santa Cruz | borax | 15.48 | 20 | 304.62 |
| Santa Cruz | boric acid | 242.74 | 0 | <0.01 |
| Santa Cruz | boscalid | 2,093.44 | 794 | 5,900.95 |
| Santa Cruz | brodifacoum | 0.04 | 0 | <0.01 |
| Santa Cruz | bromadiolone | 0.29 | 2 | 14.0 |
| Santa Cruz | bromethalin | 0.01 | 0 | <0.01 |
| Santa Cruz | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 84.2 | 0 | 3.0 |
| Santa Cruz | buprofezin | 57.42 | 34 | 160.98 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | burkholderia sp strain a396 cells and fermentation media | 8,255.13 | 324 | 1,922.52 |
| Santa Cruz | 2-butoxyethanol | 20.65 | 0 | <0.01 |
| Santa Cruz | butyl alcohol | 0.02 | 0 | <0.01 |
| Santa Cruz | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 474.88 | 67 | 1,462.58 |
| Santa Cruz | calcium chloride | 32.62 | 45 | 596.41 |
| Santa Cruz | calcium hypochlorite | 68.0 | 0 | <0.01 |
| Santa Cruz | calcium thiosulfate | 12.69 | 1 | 15.0 |
| Santa Cruz | capric acid | 2,985.77 | 31 | 329.65 |
| Santa Cruz | caprylic acid | 4,385.35 | 31 | 329.65 |
| Santa Cruz | capsicum oleoresin | 1.11 | 35 | 26.54 |
| Santa Cruz | captan | 9,569.62 | 297 | 4,501.4 |
| Santa Cruz | captan, other related | 45.59 | 84 | 1,016.55 |
| Santa Cruz | carbaryl | 836.25 | 38 | 694.17 |
| Santa Cruz | carbo methoxy ether cellulose, sodium salt | 1.82 | 108 | 118.98 |
| Santa Cruz | carfentrazone-ethyl | 150.06 | 281 | 3,316.36 |
| Santa Cruz | castor oil | 2.17 | 1 | 0.15 |
| Santa Cruz | chlorantraniliprole | 280.17 | 227 | 3,799.11 |
| Santa Cruz | chlorfenapyr | 31.58 | 16 | 35.11 |
| Santa Cruz | chlorine dioxide | <0.01 | 0 | <0.01 |
| Santa Cruz | chlormequat chloride | 6.76 | 36 | 11.3 |
| Santa Cruz | 5-chloro-2-methyl-4-isothiazolin-3-one | 10.6 | 0 | <0.01 |
| Santa Cruz | chlorophacinone | 0.01 | 1 | 5.0 |
| Santa Cruz | chloropicrin | 536,744.29 | 157 | 1,980.15 |
| Santa Cruz | chlorothalonil | 1,474.69 | 135 | 632.18 |
| Santa Cruz | chlorpyrifos | 5.26 | 3 | 0.97 |
| Santa Cruz | chlorsulfuron | 10.41 | 0 | <0.01 |
| Santa Cruz | cholecalciferol | 0.59 | 0 | <0.01 |
| Santa Cruz | chromobacterium subtsugae strain praa4-1 | 1,091.36 | 180 | 1,937.43 |
| Santa Cruz | citric acid | 378.72 | 243 | 4,220.47 |
| Santa Cruz | clarified hydrophobic extract of neem oil | 2,046.0 | 439 | 619.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | clethodim | 64.38 | 43 | 338.08 |
| Santa Cruz | clopyralid, monoethanolamine salt | 8.88 | 0 | <0.01 |
| Santa Cruz | clopyralid, triethylamine salt | 9.21 | 0 | <0.01 |
| Santa Cruz | clothianidin | 46.55 | 16 | 252.3 |
| Santa Cruz | coconut diethanolamide | 29.69 | 360 | 3,086.27 |
| Santa Cruz | codling moth granulosis virus | <0.01 | 2 | 1.0 |
| Santa Cruz | coniothyrium minitans strain con/m/91-08 | 1.91 | 1 | 12.0 |
| Santa Cruz | copper ethanolamine complexes, mixed | 9,176.06 | 0 | <0.01 |
| Santa Cruz | copper ethylenediamine complex | 5.03 | 0 | <0.01 |
| Santa Cruz | copper hydroxide | 1,293.82 | 310 | 1,486.03 |
| Santa Cruz | copper octanoate | 884.74 | 191 | 1,141.98 |
| Santa Cruz | copper oxide (ous) | 1,314.66 | 163 | 708.99 |
| Santa Cruz | copper oxychloride | 23.77 | 145 | 141.06 |
| Santa Cruz | copper sulfate (pentahydrate) | 103.43 | 76 | 52.98 |
| Santa Cruz | copper triethanolamine complex | 5.68 | 0 | <0.01 |
| Santa Cruz | cyantraniliprole | 408.54 | 224 | 2,071.52 |
| Santa Cruz | cyazofamid | 4.99 | 52 | 269.12 |
| Santa Cruz | cycloate | 438.58 | 33 | 381.3 |
| Santa Cruz | cyflufenamid | 30.75 | 132 | 988.59 |
| Santa Cruz | cyflumetofen | 250.81 | 98 | 1,328.85 |
| Santa Cruz | cyfluthrin | 10.57 | 81 | 171.83 |
| Santa Cruz | beta-cyfluthrin | 38.74 | 48 | 543.6 |
| Santa Cruz | cypermethrin | 0.06 | 2 | 1.35 |
| Santa Cruz | zeta-cypermethrin | 351.74 | 768 | 7,112.42 |
| Santa Cruz | cyprodinil | 2,381.46 | 671 | 8,152.34 |
| Santa Cruz | cyromazine | 59.0 | 232 | 193.27 |
| Santa Cruz | 2,4-d, butoxyethanol ester | 0.11 | 0 | <0.01 |
| Santa Cruz | 2,4-d, 2-ethylhexyl ester | 42.46 | 0 | <0.01 |
| Santa Cruz | daminozide | 24.6 | 114 | 90.52 |
| Santa Cruz | ddvp | 0.02 | 0 | <0.01 |
| Santa Cruz | ddvp, other related | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Santa Cruz | deltamethrin | 37.39 | 0 | <0.01 |
| Santa Cruz | diammonium phosphate | 2.32 | 2 | 8.65 |
| Santa Cruz | diatomaceous earth | 3,419.61 | 26 | 97.5 |
| Santa Cruz | diazinon | 13.92 | 7 | 62.0 |
| Santa Cruz | dicamba | 2.71 | 0 | <0.01 |
| Santa Cruz | 1,3-dichloro-5,5-dimethylhydantoin | 42.6 | 0 | 3.0 |
| Santa Cruz | 1,3-dichloro-5-ethyl-5-methylhydantoin | 21.2 | 0 | 3.0 |
| Santa Cruz | 1,3-dichloropropene | 209,614.31 | 142 | 2,534.75 |
| Santa Cruz | dicloran | 476.78 | 38 | 383.3 |
| Santa Cruz | dicofol | 0.35 | 1 | 4.5 |
| Santa Cruz | didecyl dimethyl ammonium chloride | 0.33 | 4 | 0.51 |
| Santa Cruz | diethylene glycol | 0.74 | 0 | <0.01 |
| Santa Cruz | difenoconazole | 66.33 | 107 | 841.55 |
| Santa Cruz | difethialone | 0.04 | 0 | <0.01 |
| Santa Cruz | diglycolamine salt of 3,6-dichloro-o-anisic acid | 5.5 | 0 | <0.01 |
| Santa Cruz | dikegulac sodium | 2.74 | 0 | <0.01 |
| Santa Cruz | dimethenamid-p | 0.11 | 1 | 0.2 |
| Santa Cruz | dimethoate | 339.68 | 86 | 996.7 |
| Santa Cruz | dimethomorph | 308.7 | 157 | 1,314.36 |
| Santa Cruz | dimethyl alkyl tertiary amines | 4.73 | 36 | 508.0 |
| Santa Cruz | dimethylpolysiloxane | 6,317.0 | 2,417 | 21,486.34 |
| Santa Cruz | dimethyl silicone fluid emulsion | 0.46 | 7 | 66.5 |
| Santa Cruz | alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate | 0.59 | 1 | 1.39 |
| Santa Cruz | dinotefuran | 37.62 | 139 | 110.35 |
| Santa Cruz | dioctyl dimethyl ammonium chloride | 0.02 | 0 | <0.01 |
| Santa Cruz | diphacinone | 0.12 | 40 | 197.0 |
| Santa Cruz | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Santa Cruz | diquat dibromide | 376.38 | 191 | 122.81 |
| Santa Cruz | disodium octaborate tetrahydrate | 1,603.64 | 0 | <0.01 |
| Santa Cruz | dithiopyr | 24.61 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Santa Cruz | diuron | 213.78 | 0 | <0.01 |
| Santa Cruz | e,e-8,10-dodecadien-1-ol | 60.36 | 43 | 535.51 |
| Santa Cruz | dodecylbenzene sulfonic acid | 128.65 | 360 | 3,086.27 |
| Santa Cruz | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 38.54 | 196 | 2,527.09 |
| Santa Cruz | edta | 10.18 | 27 | 209.5 |
| Santa Cruz | edta, tetrasodium salt | 7.92 | 360 | 3,086.27 |
| Santa Cruz | (e,e)-9, 11-tetradecadien-1-yl acetate | 1.06 | 25 | 203.34 |
| Santa Cruz | emamectin benzoate | 22.14 | 108 | 1,770.87 |
| Santa Cruz | emulsifiable methylated vegetable oil | 412.05 | 109 | 1,187.4 |
| Santa Cruz | esfenvalerate | 33.18 | 57 | 696.5 |
| Santa Cruz | ethephon | 261.07 | 3 | 1.05 |
| Santa Cruz | etofenprox | 0.82 | 0 | <0.01 |
| Santa Cruz | ethylene glycol | 182.1 | 38 | 461.71 |
| Santa Cruz | etoxazole | 42.92 | 79 | 365.08 |
| Santa Cruz | fatty acids, mixed | 33.35 | 168 | 2,003.17 |
| Santa Cruz | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 314.63 | 69 | 879.89 |
| Santa Cruz | fatty acids derived from tallow | 95.36 | 38 | 888.16 |
| Santa Cruz | fenamidone | 410.36 | 154 | 1,601.0 |
| Santa Cruz | fenhexamid | 1,230.15 | 230 | 1,697.91 |
| Santa Cruz | fenpropathrin | 246.46 | 83 | 912.72 |
| Santa Cruz | fenpyroximate | 11.72 | 24 | 112.33 |
| Santa Cruz | ferric sodium edta | 8.81 | 14 | 21.05 |
| Santa Cruz | fipronil | 78.07 | 0 | <0.01 |
| Santa Cruz | flonicamid | 255.34 | 227 | 2,910.13 |
| Santa Cruz | fluazifop-p-butyl | 2.51 | 1 | 0.16 |
| Santa Cruz | fluazinam | 1.15 | 0 | <0.01 |
| Santa Cruz | flubendiamide | 21.36 | 22 | 191.0 |
| Santa Cruz | fludioxonil | 1,487.1 | 640 | 7,281.98 |
| Santa Cruz | flumioxazin | 101.26 | 51 | 828.57 |
| Santa Cruz | fluopicolide | 1.5 | 21 | 9.11 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | fluopyram | 499.12 | 209 | 4,400.59 |
| Santa Cruz | fluoxastrobin | 0.07 | 1 | 0.17 |
| Santa Cruz | flupyradifurone | 533.59 | 276 | 3,444.46 |
| Santa Cruz | flutolanil | 39.9 | 0 | <0.01 |
| Santa Cruz | flutriafol | 29.46 | 18 | 259.8 |
| Santa Cruz | tau-fluvalinate | 95.07 | 99 | 105.64 |
| Santa Cruz | fluxapyroxad | 451.61 | 137 | 3,048.01 |
| Santa Cruz | foramsulfuron | 0.01 | 0 | <0.01 |
| Santa Cruz | formic acid | 170.78 | 2 | 400.0 |
| Santa Cruz | fosetyl-al | 3,450.6 | 182 | 1,056.38 |
| Santa Cruz | free fatty acids and/or amine salts | 3.35 | 1 | 0.21 |
| Santa Cruz | gamma-cyhalothrin | 4.87 | 0 | <0.01 |
| Santa Cruz | garlic | 3.97 | 37 | 30.54 |
| Santa Cruz | gibberellins | 0.85 | 29 | 29.84 |
| Santa Cruz | gliocladium virens gl-21 (spores) | 128.14 | 2 | 106.78 |
| Santa Cruz | glufosinate-ammonium | 64.9 | 24 | 82.5 |
| Santa Cruz | glutaraldehyde | 9.38 | 0 | <0.01 |
| Santa Cruz | glyphosate, isopropylamine salt | 3,745.81 | 288 | 1,082.18 |
| Santa Cruz | glyphosate, monoammonium salt | 51.11 | 0 | <0.01 |
| Santa Cruz | glyphosate, potassium salt | 2,672.05 | 158 | 894.86 |
| Santa Cruz | halosulfuron-methyl | 0.01 | 0 | <0.01 |
| Santa Cruz | heptamethyltrisiloxane ethoxylated | 427.8 | 108 | 1,857.81 |
| Santa Cruz | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 535.53 | 471 | 3,874.09 |
| Santa Cruz | hexylene glycol | 20.65 | 0 | <0.01 |
| Santa Cruz | hexythiazox | 258.17 | 117 | 1,394.66 |
| Santa Cruz | humic acid | 20.15 | 27 | 209.5 |
| Santa Cruz | hydramethylnon | 0.04 | 0 | <0.01 |
| Santa Cruz | hydrogen cyanamide | 78.82 | 1 | 6.0 |
| Santa Cruz | hydrogen peroxide | 6,071.22 | 108 | 116.24 |
| Santa Cruz | hydroprene | 9.6 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 370.57 | 73 | 872.5 |
| Santa Cruz | iba | 0.03 | 8 | 38.46 |
| Santa Cruz | imazamox, ammonium salt | 0.15 | 0 | <0.01 |
| Santa Cruz | imazapyr, isopropylamine salt | 1.99 | 0 | <0.01 |
| Santa Cruz | imidacloprid | 582.67 | 638 | 5,925.46 |
| Santa Cruz | indaziflam | 8.71 | 22 | 29.09 |
| Santa Cruz | indoxacarb | 102.76 | 75 | 1,441.5 |
| Santa Cruz | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Santa Cruz | iprodione | 990.77 | 410 | 1,114.11 |
| Santa Cruz | iron phosphate | 124.42 | 129 | 567.77 |
| Santa Cruz | isofetamid | 96.43 | 11 | 240.4 |
| Santa Cruz | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 0.22 | 0 | <0.01 |
| Santa Cruz | isoparaffinic hydrocarbons | 1.18 | 0 | <0.01 |
| Santa Cruz | isopropyl alcohol | 80.08 | 403 | 3,618.81 |
| Santa Cruz | isopropylamine dodecylbenzene sulfonate | 0.04 | 0 | <0.01 |
| Santa Cruz | isoxaben | 48.65 | 11 | 38.0 |
| Santa Cruz | kaolin | 4,707.25 | 21 | 137.0 |
| Santa Cruz | (s)-kinoprene | 6.91 | 69 | 32.61 |
| Santa Cruz | kresoxim-methyl | 0.31 | 2 | 1.0 |
| Santa Cruz | lambda-cyhalothrin | 313.9 | 808 | 10,324.73 |
| Santa Cruz | lauryl alcohol | 33.89 | 43 | 535.51 |
| Santa Cruz | lecithin | 4,499.39 | 687 | 11,498.93 |
| Santa Cruz | lime-sulfur | 52,666.09 | 214 | 2,024.67 |
| Santa Cruz | limonene | 688.78 | 0 | <0.01 |
| Santa Cruz | malathion | 10,484.95 | 469 | 5,642.01 |
| Santa Cruz | mancozeb | 9,636.91 | 536 | 5,757.64 |
| Santa Cruz | mandipropamid | 462.78 | 395 | 4,043.57 |
| Santa Cruz | margosa oil | 937.1 | 132 | 1,491.89 |
| Santa Cruz | mecoprop-p | 10.77 | 0 | <0.01 |
| Santa Cruz | mefenoxam | 1,181.12 | 398 | 2,200.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | mefenoxam, other related | 0.91 | 127 | 220.88 |
| Santa Cruz | metaldehyde | 607.34 | 177 | 979.72 |
| Santa Cruz | metam-sodium | 3.56 | 0 | <0.01 |
| Santa Cruz | metconazole | 1.25 | 0 | <0.01 |
| Santa Cruz | methidathion | 10.0 | 1 | 8.0 |
| Santa Cruz | methiocarb | 34.13 | 18 | 32.07 |
| Santa Cruz | methomyl | 983.03 | 96 | 1,317.5 |
| Santa Cruz | methoprene | 1.38 | 0 | <0.01 |
| Santa Cruz | s-methoprene | 5.89 | 0 | <0.01 |
| Santa Cruz | methoxyfenozide | 667.82 | 271 | 3,394.92 |
| Santa Cruz | methyl anthranilate | 1.15 | 0 | <0.01 |
| Santa Cruz | methylated soybean oil | 3,047.29 | 630 | 11,375.13 |
| Santa Cruz | methyl bromide | 2,215.8 | 1 | 3.5 |
| Santa Cruz | 2-methyl-4-isothiazolin-3-one | 3.73 | 0 | <0.01 |
| Santa Cruz | methyl silicone resins | 917.64 | 230 | 3,689.98 |
| Santa Cruz | metofluthrin | 0.02 | 0 | <0.01 |
| Santa Cruz | mineral oil | 49,146.41 | 550 | 5,335.19 |
| Santa Cruz | muscalure | 0.03 | 0 | <0.01 |
| Santa Cruz | myclobutanil | 501.26 | 520 | 4,949.3 |
| Santa Cruz | myristyl alcohol | 6.88 | 43 | 535.51 |
| Santa Cruz | naled | 1,176.71 | 54 | 1,006.62 |
| Santa Cruz | napropamide | 45.3 | 5 | 37.27 |
| Santa Cruz | nonanoic acid | 23.58 | 15 | 37.55 |
| Santa Cruz | nonanoic acid, other related | 1.24 | 15 | 37.55 |
| Santa Cruz | 4-nonylphenol, formaldehyde resin, propoxylated | 78.66 | 69 | 879.89 |
| Santa Cruz | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,012.52 | 528 | 5,546.35 |
| Santa Cruz | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 867.81 | 213 | 2,396.03 |
| Santa Cruz | novaluron | 258.81 | 182 | 3,410.69 |
| Santa Cruz | noviflumuron | 0.12 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | n-octyl bicycloheptene dicarboximide | 13.09 | 0 | <0.01 |
| Santa Cruz | octyl decyl dimethyl ammonium chloride | 0.03 | 0 | <0.01 |
| Santa Cruz | oil of black pepper | <0.01 | 0 | <0.01 |
| Santa Cruz | oleic acid | 97.3 | 86 | 1,048.44 |
| Santa Cruz | oleic acid, ethyl ester | 210.17 | 30 | 523.7 |
| Santa Cruz | oleic acid, methyl ester | 11.28 | 1 | 15.5 |
| Santa Cruz | oryzalin | 74.51 | 6 | 12.0 |
| Santa Cruz | oxadiazon | 20.29 | 35 | 31.06 |
| Santa Cruz | oxathiapiprolin | 27.42 | 177 | 1,983.29 |
| Santa Cruz | oxydemeton-methyl | 340.01 | 38 | 686.3 |
| Santa Cruz | oxyfluorfen | 412.67 | 47 | 475.0 |
| Santa Cruz | paclobutrazol | 6.05 | 206 | 205.7 |
| Santa Cruz | paecilomyces fumosoroseus apopka strain 97 | 47.19 | 31 | 105.92 |
| Santa Cruz | paraquat dichloride | 502.88 | 35 | 419.91 |
| Santa Cruz | pcnb | 3,779.0 | 8 | 153.43 |
| Santa Cruz | pendimethalin | 41.96 | 5 | 40.2 |
| Santa Cruz | penoxsulam | 5.22 | 0 | <0.01 |
| Santa Cruz | penthiopyrad | 896.09 | 190 | 2,944.93 |
| Santa Cruz | permethrin | 1,261.81 | 546 | 6,293.71 |
| Santa Cruz | permethrin, other related | <0.01 | 0 | <0.01 |
| Santa Cruz | peroxyacetic acid | 717.95 | 84 | 111.73 |
| Santa Cruz | petroleum distillates | 4.11 | 0 | <0.01 |
| Santa Cruz | petroleum distillates, aliphatic | 0.1 | 0 | <0.01 |
| Santa Cruz | petroleum distillates, aromatic | 366.31 | 51 | 508.73 |
| Santa Cruz | petroleum distillates, refined | 7,883.22 | 163 | 1,158.45 |
| Santa Cruz | petroleum naphthenic oils | 1.15 | 0 | <0.01 |
| Santa Cruz | petroleum oil, paraffin based | 60.56 | 32 | 435.71 |
| Santa Cruz | petroleum oil, unclassified | 1,602.32 | 4 | 38.0 |
| Santa Cruz | phenothrin | 1.25 | 0 | <0.01 |
| Santa Cruz | phenothrin, other related | 0.01 | 0 | <0.01 |
| Santa Cruz | phenylethyl propionate | 0.16 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Santa Cruz | phosmet | 115.5 | 3 | 33.0 |
| Santa Cruz | phosphoric acid | 321.15 | 654 | 7,509.62 |
| Santa Cruz | piperalin | 102.38 | 35 | 100.94 |
| Santa Cruz | piperine | <0.01 | 0 | <0.01 |
| Santa Cruz | piperonyl butoxide | 494.21 | 170 | 1,542.69 |
| Santa Cruz | piperonyl butoxide, other related | 118.91 | 164 | 1,512.69 |
| Santa Cruz | polyacrylamide, polyethylene glycol mixture | 5.23 | 23 | 360.12 |
| Santa Cruz | polyacrylamide polymer | 54.36 | 142 | 1,604.6 |
| Santa Cruz | polyacrylic polymer | 20.31 | 74 | 1,728.0 |
| Santa Cruz | polyalkene oxide modified heptamethyl trisiloxane | 1,083.98 | 260 | 4,509.94 |
| Santa Cruz | polyalkyleneoxide modified polydimethyl-siloxane | 157.05 | 79 | 313.29 |
| Santa Cruz | polybutenes | 65.55 | 69 | 879.89 |
| Santa Cruz | polyether modified polysiloxane | 544.57 | 304 | 2,068.13 |
| Santa Cruz | polyethoxylated castor oil | 3.98 | 3 | 44.0 |
| Santa Cruz | polyethylene glycol diacetate | 0.03 | 1 | 15.5 |
| Santa Cruz | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 84.54 | 25 | 342.22 |
| Santa Cruz | polyethylene glycol stearate | 52.54 | 30 | 523.7 |
| Santa Cruz | poly-i-para-menthene | 6.54 | 7 | 25.5 |
| Santa Cruz | polyoxin d, zinc salt | 34.93 | 49 | 730.91 |
| Santa Cruz | polyoxyethylene polyoxypropylene | 4,003.7 | 1,106 | 10,456.11 |
| Santa Cruz | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 254.28 | 567 | 5,529.45 |
| Santa Cruz | polyoxyethylene sorbitol, mixed ether ester | 261.53 | 32 | 435.71 |
| Santa Cruz | polyoxyethylene sorbitan monooleate | 0.17 | 0 | <0.01 |
| Santa Cruz | polyoxyethylene sorbitan trioleate | 1.13 | 0 | <0.01 |
| Santa Cruz | polypropylene glycol | 1.76 | 40 | 505.15 |
| Santa Cruz | polysaccharide polymer | 0.77 | 1 | 0.15 |
| Santa Cruz | polysorbate 65 | 4.4 | 3 | 36.0 |
| Santa Cruz | potash soap | 12,457.84 | 448 | 1,437.11 |
| Santa Cruz | potassium bicarbonate | 1,238.44 | 308 | 456.49 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Santa Cruz | potassium n-methyldithiocarbamate | 13,461.3 | 5 | 51.32 |
| Santa Cruz | potassium peroxymonosulfate | 0.86 | 3 | 4.53 |
| Santa Cruz | potassium phosphite | 15,891.75 | 416 | 4,663.91 |
| Santa Cruz | potassium silicate | 407.87 | 16 | 139.48 |
| Santa Cruz | prallethrin | 0.11 | 0 | <0.01 |
| Santa Cruz | prodiamine | 4.94 | 0 | <0.01 |
| Santa Cruz | prohexadione-calcium | 22.83 | 6 | 103.0 |
| Santa Cruz | prometryn | 43.15 | 2 | 21.6 |
| Santa Cruz | propamocarb hydrochloride | 2,401.85 | 209 | 2,431.45 |
| Santa Cruz | propiconazole | 244.29 | 154 | 1,630.85 |
| Santa Cruz | propionic acid | 916.25 | 245 | 3,343.84 |
| Santa Cruz | propylene glycol | 265.18 | 723 | 2,837.68 |
| Santa Cruz | propyzamide | 3,000.63 | 224 | 2,776.0 |
| Santa Cruz | pymetrozine | 36.32 | 39 | 398.12 |
| Santa Cruz | pyraclostrobin | 1,501.58 | 928 | 8,739.74 |
| Santa Cruz | pyraflufen-ethyl | 0.92 | 25 | 288.6 |
| Santa Cruz | pyrethrins | 177.58 | 584 | 4,147.25 |
| Santa Cruz | pyridaben | 1.32 | 10 | 3.67 |
| Santa Cruz | pyridalyl | 45.0 | 52 | 182.76 |
| Santa Cruz | pyrfluquinazon | 7.75 | 16 | 86.27 |
| Santa Cruz | pyrimethanil | 600.81 | 86 | 1,624.38 |
| Santa Cruz | pyriproxyfen | 49.08 | 43 | 702.54 |
| Santa Cruz | qst 713 strain of dried bacillus subtilis | 157.75 | 476 | 1,741.02 |
| Santa Cruz | quillaja | 3.73 | 108 | 118.98 |
| Santa Cruz | quinclorac, dimethylamine salt | 6.73 | 0 | <0.01 |
| Santa Cruz | quinoxifen | 200.99 | 147 | 2,146.34 |
| Santa Cruz | reynoutria sachalinensis | 221.92 | 129 | 900.72 |
| Santa Cruz | rimsulfuron | 0.62 | 0 | <0.01 |
| Santa Cruz | saponin | 1.07 | 6 | 14.0 |
| Santa Cruz | silica aerogel | 14.54 | 0 | <0.01 |
| Santa Cruz | silicone defoamer | 3.36 | 360 | 3,086.27 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|------|--------------|
| Santa Cruz | sodium bicarbonate | 3.32 | 1 | 0.5 |
| Santa Cruz | sodium bromide | 165.54 | 0 | 2.0 |
| Santa Cruz | sodium carbonate peroxyhydrate | 23.38 | 1 | 6.0 |
| Santa Cruz | sodium chlorate | 9.25 | 0 | <0.01 |
| Santa Cruz | sodium chloride | <0.01 | 2 | 0.03 |
| Santa Cruz | sodium decyl sulfate | 11.17 | 0 | <0.01 |
| Santa Cruz | sodium hypochlorite | 5,256.51 | 9 | 12.0 |
| Santa Cruz | sodium lauroampho acetate | 8.43 | 0 | <0.01 |
| Santa Cruz | sodium lauryl sulfate | 5.69 | 0 | <0.01 |
| Santa Cruz | sodium alpha-olefin (c14-c16) sulfonate | 157.18 | 0 | <0.01 |
| Santa Cruz | sodium polyacrylate | 1.82 | 18 | 123.0 |
| Santa Cruz | sodium xylene sulfonate | 39.58 | 360 | 3,086.27 |
| Santa Cruz | sorbitan trioleate | 4.4 | 3 | 36.0 |
| Santa Cruz | sorbitol | 35.62 | 27 | 209.5 |
| Santa Cruz | soybean oil | 35,543.61 | 445 | 2,505.87 |
| Santa Cruz | spinetoram | 771.2 | 836 | 10,868.38 |
| Santa Cruz | spinosad | 296.58 | 625 | 3,280.19 |
| Santa Cruz | spiromesifen | 234.23 | 70 | 905.4 |
| Santa Cruz | spirotriamat | 231.87 | 243 | 3,027.62 |
| Santa Cruz | streptomyces lydicus wyec 108 | 0.15 | 230 | 763.03 |
| Santa Cruz | streptomycin sulfate | 24.0 | 100 | 246.67 |
| Santa Cruz | strychnine | 0.55 | 0 | <0.01 |
| Santa Cruz | styrene butadiene copolymer | 104.82 | 637 | 1,171.67 |
| Santa Cruz | sulfentrazone | 1.06 | 2 | 0.21 |
| Santa Cruz | sulfometuron-methyl | 4.65 | 0 | <0.01 |
| Santa Cruz | sulfoxaflor | 19.95 | 43 | 576.4 |
| Santa Cruz | sulfur | 55,298.63 | 996 | 13,136.48 |
| Santa Cruz | sulfur dioxide | 12.4 | 0 | <0.01 |
| Santa Cruz | sulfuryl fluoride | 46,733.62 | 0 | <0.01 |
| Santa Cruz | tall oil | 0.19 | 2 | 14.83 |
| Santa Cruz | tall oil fatty acids | 23.48 | 79 | 726.38 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|------|--------------|
| Santa Cruz | tebuconazole | 7.03 | 1 | 4.5 |
| Santa Cruz | tebuthiuron | 0.09 | 0 | <0.01 |
| Santa Cruz | terrazole | 14.07 | 17 | 16.64 |
| Santa Cruz | tetraconazole | 42.07 | 56 | 1,146.01 |
| Santa Cruz | z,e-9,12-tetradecadien-1-yl acetate | 0.01 | 0 | <0.01 |
| Santa Cruz | e-11-tetradecen-1-yl acetate | 26.02 | 25 | 203.34 |
| Santa Cruz | tetramethrin | 0.12 | 0 | <0.01 |
| Santa Cruz | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 150.82 | 360 | 3,086.27 |
| Santa Cruz | tetrapotassium pyrophosphate | 19.79 | 360 | 3,086.27 |
| Santa Cruz | thiabendazole | 68.43 | 126 | 12.79 |
| Santa Cruz | thiamethoxam | 122.39 | 150 | 2,108.71 |
| Santa Cruz | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Santa Cruz | thiophanate-methyl | 455.08 | 606 | 565.67 |
| Santa Cruz | thiram | 9,730.93 | 86 | 1,507.67 |
| Santa Cruz | thyme | 0.01 | 0 | <0.01 |
| Santa Cruz | thyme oil | 0.01 | 0 | <0.01 |
| Santa Cruz | tolfenpyrad | 16.23 | 10 | 30.6 |
| Santa Cruz | triadimefon | 1.08 | 3 | 5.02 |
| Santa Cruz | trichoderma harzianum rifai strain krl-ag2 | 1.11 | 63 | 9.12 |
| Santa Cruz | trichoderma virens strain g-41 | 0.5 | 55 | 6.71 |
| Santa Cruz | triclopyr, butoxyethyl ester | 96.11 | 5 | 3.8 |
| Santa Cruz | triclopyr, triethylamine salt | 150.97 | 0 | <0.01 |
| Santa Cruz | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 9.32 | 9 | 235.0 |
| Santa Cruz | triethanolamine | 115.35 | 387 | 3,295.77 |
| Santa Cruz | trifloxystrobin | 555.58 | 271 | 5,207.96 |
| Santa Cruz | triflumizole | 164.82 | 54 | 701.37 |
| Santa Cruz | trifluralin | 223.09 | 23 | 243.5 |
| Santa Cruz | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 163.63 | 70 | 669.27 |
| Santa Cruz | trinexapac-ethyl | 30.91 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Santa Cruz | triticonazole | 1.64 | 1 | 2.3 |
| Santa Cruz | ulocladium oudemansii (u3 strain) | 0.23 | 1 | 0.25 |
| Santa Cruz | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 1,979.07 | 1,204 | 11,479.28 |
| Santa Cruz | uniconazole-p | 0.73 | 147 | 162.97 |
| Santa Cruz | urea dihydrogen sulfate | 5.59 | 9 | 235.0 |
| Santa Cruz | vegetable wax | 0.15 | 1 | 0.15 |
| Santa Cruz | vinyl polymer | 18.7 | 129 | 1,261.83 |
| Santa Cruz | warfarin | 0.01 | 0 | <0.01 |
| Santa Cruz | xylene | 148.88 | 20 | 248.0 |
| Santa Cruz | yucca schidigera | 1.65 | 2 | 4.0 |
| Santa Cruz | zinc phosphide | 35.1 | 13 | 54.37 |
| Shasta | abamectin | 22.31 | 39 | 948.86 |
| Shasta | abamectin, other related | <0.01 | 0 | <0.01 |
| Shasta | acephate | 31.13 | 0 | <0.01 |
| Shasta | acetamiprid | 35.24 | 56 | 345.91 |
| Shasta | acetic acid | 0.02 | 0 | <0.01 |
| Shasta | acibenzolar-s-methyl | 0.32 | 3 | 1.41 |
| Shasta | acid blue 9, diammonium salt | 2.07 | 0 | <0.01 |
| Shasta | acrolein | 1,031.89 | 4 | <0.01 |
| Shasta | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.01 | 0 | <0.01 |
| Shasta | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 217.44 | 99 | 2,784.87 |
| Shasta | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 367.75 | 64 | 1,216.0 |
| Shasta | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 92.55 | 36 | 1,628.6 |
| Shasta | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 253.19 | 134 | 3,934.66 |
| Shasta | alkyl (c8,c10) polyglucoside | 45.2 | 13 | 411.3 |
| Shasta | d-trans allethrin | 0.04 | 0 | <0.01 |
| Shasta | aminocyclopyrachlor | 8.6 | 0 | <0.01 |
| Shasta | aminocyclopyrachlor, potassium salt | 27.31 | 0 | <0.01 |
| Shasta | aminopyralid, triisopropanolamine salt | 333.44 | 10 | 386.0 |
| Shasta | 4-aminopyridine | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Shasta | amitraz | 3.3 | 0 | <0.01 |
| Shasta | ammonium nitrate | 20.05 | 33 | 685.97 |
| Shasta | ammonium sulfate | 627.86 | 113 | 3,659.18 |
| Shasta | aureobasidium pullulans strain dsm 14940 | 1.56 | 5 | 6.52 |
| Shasta | aureobasidium pullulans strain dsm 14941 | 1.56 | 5 | 6.52 |
| Shasta | azadirachtin | 0.06 | 5 | 1.93 |
| Shasta | azoxystrobin | 190.83 | 34 | 763.44 |
| Shasta | bacillus amyloliquefaciens strain d747 | 1.35 | 2 | 1.8 |
| Shasta | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 133.32 | 0 | <0.01 |
| Shasta | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 276.52 | 0 | <0.01 |
| Shasta | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 47.24 | 0 | <0.01 |
| Shasta | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | <0.01 | 0 | 0.01 |
| Shasta | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2.16 | 1 | 2.0 |
| Shasta | beauveria bassiana strain gha | 0.44 | 1 | 1.0 |
| Shasta | bensulide | 74.64 | 1 | 0.25 |
| Shasta | benzoic acid | 1.51 | 4 | 259.0 |
| Shasta | n6-benzyl adenine | 0.24 | 2 | 3.0 |
| Shasta | bifenazate | 299.63 | 21 | 415.5 |
| Shasta | bifenthrin | 545.24 | 14 | 75.29 |
| Shasta | n,n-bis-(2-omega- hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 472.91 | 25 | 1,895.05 |
| Shasta | borax | 1,723.17 | 0 | 114.0 |
| Shasta | boric acid | 581.44 | 0 | <0.01 |
| Shasta | boscalid | 53.95 | 11 | 149.81 |
| Shasta | brodifacoum | 0.01 | 0 | <0.01 |
| Shasta | bromadiolone | 0.1 | 0 | <0.01 |
| Shasta | bromethalin | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Shasta | bromoxynil octanoate | 42.58 | 1 | 60.0 |
| Shasta | butyl alcohol | 0.27 | 0 | <0.01 |
| Shasta | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 268.77 | 43 | 1,307.01 |
| Shasta | captan | 528.74 | 16 | 200.8 |
| Shasta | captan, other related | 8.14 | 11 | 198.62 |
| Shasta | carbaryl | 558.59 | 21 | 551.75 |
| Shasta | carfentrazone-ethyl | 11.85 | 23 | 606.0 |
| Shasta | castor oil | 0.55 | 0 | <0.01 |
| Shasta | chlorantraniliprole | 1.28 | 0 | <0.01 |
| Shasta | chlorfenapyr | 6.77 | 0 | <0.01 |
| Shasta | chlorophacinone | <0.01 | 0 | <0.01 |
| Shasta | chloropicrin | 29,890.81 | 17 | 187.05 |
| Shasta | chlorothalonil | 345.83 | 12 | 225.27 |
| Shasta | chlorpyrifos | 66.4 | 8 | 295.89 |
| Shasta | chlorsulfuron | 61.21 | 0 | <0.01 |
| Shasta | cholecalciferol | 0.03 | 0 | <0.01 |
| Shasta | chromobacterium subtsugae strain praa4-1 | 0.09 | 1 | 0.33 |
| Shasta | citric acid | 18.69 | 65 | 2,529.71 |
| Shasta | clethodim | 57.92 | 13 | 317.3 |
| Shasta | clopyralid, monoethanolamine salt | 940.74 | 99 | 3,418.7 |
| Shasta | clothianidin | 14.22 | 2 | 35.0 |
| Shasta | copper ammonium complex | 0.51 | 0 | <0.01 |
| Shasta | copper carbonate, basic | 5.0 | 0 | <0.01 |
| Shasta | copper diammonium diacetate complex | 0.92 | 7 | 1.23 |
| Shasta | copper ethanolamine complexes, mixed | 14.54 | 0 | <0.01 |
| Shasta | copper hydroxide | 9,177.38 | 122 | 2,021.19 |
| Shasta | copper naphthenate | 10.03 | 0 | <0.01 |
| Shasta | copper octanoate | <0.01 | 0 | <0.01 |
| Shasta | copper oxychloride | 1.56 | 1 | 4.35 |
| Shasta | copper sulfate (basic) | 108.48 | 1 | 42.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Shasta | copper sulfate (pentahydrate) | 46,714.26 | 41 | 3,450.3 |
| Shasta | corn product, hydrolyzed | 436.77 | 19 | 267.41 |
| Shasta | corn steep liquor | 1,116.73 | 54 | 888.0 |
| Shasta | cyfluthrin | 10.78 | 1 | 40.0 |
| Shasta | beta-cyfluthrin | 31.97 | 64 | 1,126.0 |
| Shasta | cypermethrin | 98.67 | 0 | <0.01 |
| Shasta | zeta-cypermethrin | 0.13 | 1 | 0.25 |
| Shasta | cyprodinil | 61.89 | 16 | 208.18 |
| Shasta | 2,4-d | 34.63 | 4 | 75.5 |
| Shasta | 2,4-d, butoxyethanol ester | 61.21 | 3 | 75.0 |
| Shasta | 2,4-d, dimethylamine salt | 5,070.23 | 128 | 4,857.9 |
| Shasta | 2,4-d, 2-ethylhexyl ester | 49.01 | 0 | <0.01 |
| Shasta | 2,4-d, isooctyl ester | 131.99 | 0 | <0.01 |
| Shasta | 4-(2,4-db), dimethylamine salt | 93.63 | 3 | 80.0 |
| Shasta | ddvp | 0.25 | 0 | <0.01 |
| Shasta | ddvp, other related | 0.02 | 0 | <0.01 |
| Shasta | deltamethrin | 62.95 | 0 | <0.01 |
| Shasta | diatomaceous earth | 17.7 | 0 | <0.01 |
| Shasta | diazinon | 0.2 | 0 | <0.01 |
| Shasta | dicamba | 30.15 | 0 | <0.01 |
| Shasta | dicamba, dimethylamine salt | 423.02 | 43 | 2,068.7 |
| Shasta | dicamba, potassium salt | 0.01 | 0 | <0.01 |
| Shasta | dichlobenil | 297.01 | 0 | <0.01 |
| Shasta | 1,3-dichloropropene | 1,488.12 | 2 | 34.0 |
| Shasta | didecyl dimethyl ammonium chloride | 0.02 | 0 | <0.01 |
| Shasta | diethylene glycol | 24.18 | 2 | 22.0 |
| Shasta | difenoconazole | 7.72 | 2 | 68.51 |
| Shasta | difethialone | 0.01 | 0 | <0.01 |
| Shasta | dimethyl alkyl tertiary amines | 1.65 | 4 | 259.0 |
| Shasta | dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate | 14.74 | 12 | 467.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---------------------------------------|----------------|------|--------------|
| Shasta | dimethylpolysiloxane | 26.89 | 70 | 1,766.7 |
| Shasta | dinotefuran | 108.56 | 0 | <0.01 |
| Shasta | diphacinone | 0.03 | 8 | 75.0 |
| Shasta | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Shasta | dipropylene glycol methyl ether | 0.4 | 2 | 22.0 |
| Shasta | diquat dibromide | 60.24 | 0 | <0.01 |
| Shasta | disodium octaborate anhydrous | 0.72 | 0 | <0.01 |
| Shasta | disodium octaborate tetrahydrate | 816.3 | 0 | <0.01 |
| Shasta | disodium phosphate | 1.14 | 1 | 1.5 |
| Shasta | dithiopyr | 279.48 | 0 | <0.01 |
| Shasta | diuron | 131.86 | 0 | <0.01 |
| Shasta | e,e-8,10-dodecadien-1-ol | 12.18 | 12 | 425.53 |
| Shasta | 2,4-dp-p, dimethylamine salt | 0.02 | 0 | <0.01 |
| Shasta | emamectin benzoate | 0.98 | 0 | <0.01 |
| Shasta | emulsifiable methylated vegetable oil | 56.3 | 4 | 69.0 |
| Shasta | endothall, dipotassium salt | 0.32 | 0 | <0.01 |
| Shasta | esfenvalerate | 16.13 | 8 | 48.21 |
| Shasta | ethephon | 79.32 | 1 | 65.0 |
| Shasta | etofenprox | 261.54 | 0 | <0.01 |
| Shasta | ethylene glycol | 7.26 | 0 | <0.01 |
| Shasta | etoxazole | 52.1 | 19 | 445.2 |
| Shasta | fatty acids, mixed | 28.1 | 0 | <0.01 |
| Shasta | fatty acids derived from tallow | 101.28 | 134 | 3,934.66 |
| Shasta | fenhexamid | 0.98 | 2 | 1.3 |
| Shasta | ferric sodium edta | 3.15 | 0 | <0.01 |
| Shasta | fipronil | 93.88 | 0 | <0.01 |
| Shasta | flonicamid | 0.02 | 2 | 0.36 |
| Shasta | fluazifop-p-butyl | 23.47 | 2 | 95.0 |
| Shasta | fluazinam | 0.65 | 0 | <0.01 |
| Shasta | fludioxonil | 41.56 | 16 | 208.18 |
| Shasta | flumioxazin | 45.12 | 4 | 121.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|----------------------------------|----------------|------|--------------|
| Shasta | fluopyram | 0.54 | 4 | 17.41 |
| Shasta | fluridone | 4.39 | 0 | <0.01 |
| Shasta | fluroxypyr, 1-methylheptyl ester | 6.13 | 0 | <0.01 |
| Shasta | tau-fluvalinate | <0.01 | 0 | 0.01 |
| Shasta | fluxapyroxad | 7.95 | 1 | 35.0 |
| Shasta | foramsulfuron | 0.12 | 0 | <0.01 |
| Shasta | formic acid | 1.12 | 0 | <0.01 |
| Shasta | fosetyl-al | 1,158.0 | 13 | 306.44 |
| Shasta | gamma-cyhalothrin | 0.02 | 0 | <0.01 |
| Shasta | gibberellins | <0.01 | 1 | 0.1 |
| Shasta | glufosinate-ammonium | 534.58 | 6 | 28.1 |
| Shasta | glycerol | 51.29 | 1 | 40.0 |
| Shasta | glyphosate, dimethylamine salt | 20,223.71 | 248 | 8,193.98 |
| Shasta | glyphosate, isopropylamine salt | 25,712.16 | 236 | 8,605.87 |
| Shasta | glyphosate, monoammonium salt | 14.77 | 0 | <0.01 |
| Shasta | glyphosate, potassium salt | 2,527.38 | 103 | 1,817.4 |
| Shasta | halosulfuron-methyl | 0.61 | 0 | <0.01 |
| Shasta | heptyl butyrate | 0.02 | 0 | <0.01 |
| Shasta | hexazinone | 4,463.29 | 47 | 2,170.3 |
| Shasta | hexythiazox | 6.48 | 1 | 33.81 |
| Shasta | hydramethylnon | 1.34 | 0 | <0.01 |
| Shasta | hydrogen peroxide | 18.67 | 0 | <0.01 |
| Shasta | hydroprene | 10.85 | 0 | <0.01 |
| Shasta | hydrotreated paraffinic solvent | 0.53 | 0 | <0.01 |
| Shasta | imazamox, ammonium salt | 2.25 | 0 | <0.01 |
| Shasta | imazapyr, isopropylamine salt | 3,306.3 | 185 | 5,575.46 |
| Shasta | imazethapyr, ammonium salt | 31.88 | 8 | 333.0 |
| Shasta | imidacloprid | 191.33 | 70 | 1,038.72 |
| Shasta | indaziflam | 119.64 | 23 | 304.48 |
| Shasta | indoxacarb | 17.49 | 0 | <0.01 |
| Shasta | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Shasta | iprodione | 29.51 | 1 | 4.5 |
| Shasta | iron phosphate | 1.17 | 0 | <0.01 |
| Shasta | isopropyl alcohol | 101.88 | 34 | 1,009.71 |
| Shasta | isopropylamine dodecylbenzene sulfonate | 0.4 | 0 | <0.01 |
| Shasta | isoxaben | 139.22 | 0 | <0.01 |
| Shasta | kaolin | 2,306.13 | 17 | 37.7 |
| Shasta | kasugamycin hydrochloride | 11.61 | 4 | 108.0 |
| Shasta | lambda-cyhalothrin | 65.44 | 32 | 1,579.29 |
| Shasta | lecithin | 577.13 | 91 | 1,894.9 |
| Shasta | lignin sulfonic acid, copper salt | 0.17 | 0 | <0.01 |
| Shasta | lime-sulfur | 1.56 | 3 | 0.99 |
| Shasta | limonene | 0.02 | 0 | <0.01 |
| Shasta | malathion | 963.7 | 30 | 695.06 |
| Shasta | mancozeb | 3,773.61 | 116 | 1,997.33 |
| Shasta | mcpa, dimethylamine salt | 347.11 | 24 | 572.0 |
| Shasta | mcpa, isooctyl ester | 0.55 | 0 | <0.01 |
| Shasta | mcpp | 0.14 | 0 | <0.01 |
| Shasta | mcpp, dimethylamine salt | 1.83 | 0 | <0.01 |
| Shasta | mcpp-p, dimethylamine salt | 0.05 | 0 | <0.01 |
| Shasta | mcpp-p, potassium salt | 4.41 | 0 | <0.01 |
| Shasta | mecoprop-p | 1.78 | 0 | <0.01 |
| Shasta | mefenoxam | 1,442.51 | 2 | 44.7 |
| Shasta | mefenoxam, other related | 0.01 | 0 | <0.01 |
| Shasta | mesotrione | 492.54 | 9 | 209.0 |
| Shasta | metam-sodium | 2,605.2 | 0 | <0.01 |
| Shasta | methidathion | 130.03 | 2 | 130.0 |
| Shasta | methoprene | 4.21 | 0 | <0.01 |
| Shasta | s-methoprene | 78.28 | 0 | <0.01 |
| Shasta | methoxyfenozide | 88.61 | 13 | 768.0 |
| Shasta | methylated soybean oil | 37,813.08 | 344 | 12,858.92 |
| Shasta | methyl bromide | 31,977.82 | 18 | 153.58 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Shasta | 2-methyl-1-butanol | 0.01 | 0 | <0.01 |
| Shasta | methyl isothiocyanate | 112.45 | 0 | <0.01 |
| Shasta | metofluthrin | 0.02 | 0 | <0.01 |
| Shasta | metribuzin | 196.67 | 6 | 354.3 |
| Shasta | mineral oil | 1,673.93 | 55 | 1,308.73 |
| Shasta | msma | 2.35 | 0 | <0.01 |
| Shasta | muscalure | 0.01 | 0 | <0.01 |
| Shasta | myclobutanil | 36.41 | 23 | 331.71 |
| Shasta | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 141.25 | 7 | 78.47 |
| Shasta | 4-nonylphenol, formaldehyde resin, propoxylated | 75.07 | 54 | 1,199.51 |
| Shasta | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 6,641.8 | 507 | 17,343.99 |
| Shasta | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 695.64 | 89 | 2,887.51 |
| Shasta | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 2.06 | 2 | 95.0 |
| Shasta | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | <0.01 | 0 | <0.01 |
| Shasta | novaluron | 0.46 | 0 | <0.01 |
| Shasta | noviflumuron | 0.01 | 0 | <0.01 |
| Shasta | n-octyl bicycloheptene dicarboximide | 12.12 | 0 | <0.01 |
| Shasta | oleic acid, ethyl ester | 369.74 | 0 | <0.01 |
| Shasta | oleic acid, methyl ester | 4,414.08 | 84 | 2,050.3 |
| Shasta | oryzalin | 263.39 | 0 | <0.01 |
| Shasta | oxadiazon | 3.74 | 0 | <0.01 |
| Shasta | oxyfluorfen | 4,691.21 | 117 | 3,832.42 |
| Shasta | oxytetracycline hydrochloride | 0.23 | 0 | <0.01 |
| Shasta | paclobutrazol | 0.05 | 0 | <0.01 |
| Shasta | paecilomyces fumosoroseus apopka strain 97 | 2.96 | 2 | 7.4 |
| Shasta | paraquat dichloride | 516.05 | 20 | 839.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Shasta | pendimethalin | 671.88 | 13 | 239.98 |
| Shasta | penoxsulam | 94.02 | 93 | 3,187.69 |
| Shasta | penthiopyrad | 1.72 | 0 | <0.01 |
| Shasta | permethrin | 733.99 | 1 | 65.0 |
| Shasta | permethrin, other related | <0.01 | 0 | <0.01 |
| Shasta | peroxyacetic acid | 1.38 | 0 | <0.01 |
| Shasta | petroleum distillates, aromatic | 143.76 | 2 | 95.0 |
| Shasta | petroleum distillates, refined | 670.29 | 3 | 13.0 |
| Shasta | petroleum oil, paraffin based | 66.32 | 0 | <0.01 |
| Shasta | phenothrin | 11.57 | 0 | <0.01 |
| Shasta | phenylethyl propionate | 0.01 | 0 | <0.01 |
| Shasta | phenylmercuric acetate | 0.14 | 0 | <0.01 |
| Shasta | phosphoric acid | 84.29 | 64 | 2,649.21 |
| Shasta | pinoxaden | 29.26 | 21 | 545.0 |
| Shasta | piperonyl butoxide | 455.48 | 0 | <0.01 |
| Shasta | piperonyl butoxide, other related | 14.21 | 0 | <0.01 |
| Shasta | polyacrylamide, polyethylene glycol mixture | 0.17 | 3 | 75.0 |
| Shasta | polyacrylamide polymer | 1.86 | 12 | 369.2 |
| Shasta | polyacrylic polymer | 7.33 | 61 | 2,414.21 |
| Shasta | polyalkene oxide modified heptamethyl trisiloxane | 25.31 | 33 | 1,242.94 |
| Shasta | polyalkyleneoxide modified polydimethyl-siloxane | 74.69 | 13 | 258.0 |
| Shasta | polybutenes | 4.87 | 0 | <0.01 |
| Shasta | polyether modified polysiloxane | 2.88 | 4 | 69.0 |
| Shasta | polyethylene glycol | 9.94 | 1 | 75.0 |
| Shasta | polyethylene glycol oleate | 34.13 | 12 | 467.3 |
| Shasta | polyethylene glycol stearate | 86.43 | 0 | <0.01 |
| Shasta | polyoxin d, zinc salt | 18.63 | 15 | 425.99 |
| Shasta | polyoxyethylene dioleate | 4.2 | 0 | <0.01 |
| Shasta | polyoxyethylene polyoxypropylene | 102.2 | 27 | 392.5 |
| Shasta | polyoxyethylene sorbitan mixed fatty acid esters | 0.15 | 0 | <0.01 |
| Shasta | polyoxyethylene sorbitan monooleate | 2.81 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Shasta | polyoxyethylene sorbitan trioleate | 10.58 | 0 | <0.01 |
| Shasta | polysorbate 65 | 52.09 | 1 | 42.0 |
| Shasta | potassium bicarbonate | 10.66 | 2 | 5.0 |
| Shasta | potassium phosphite | 68.71 | 0 | <0.01 |
| Shasta | prallethrin | 5.14 | 0 | <0.01 |
| Shasta | prodiamine | 153.48 | 0 | <0.01 |
| Shasta | propiconazole | 31.6 | 5 | 64.96 |
| Shasta | propionic acid | 3.21 | 2 | 22.0 |
| Shasta | propoxur | 0.01 | 0 | <0.01 |
| Shasta | propylene glycol | 13.95 | 1 | 22.0 |
| Shasta | pyraclostrobin | 30.86 | 12 | 184.81 |
| Shasta | pyraflufen-ethyl | <0.01 | 0 | <0.01 |
| Shasta | pyrethrins | 9.62 | 0 | <0.01 |
| Shasta | pyriproxyfen | 2.68 | 0 | <0.01 |
| Shasta | qst 713 strain of dried bacillus subtilis | 2.54 | 4 | 30.2 |
| Shasta | quinclorac | 54.82 | 0 | <0.01 |
| Shasta | quinclorac, dimethylamine salt | 1.22 | 0 | <0.01 |
| Shasta | quinoxifen | 0.57 | 3 | 5.9 |
| Shasta | reynoutria sachalinensis | 100.06 | 4 | 1.74 |
| Shasta | rimsulfuron | 9.11 | 17 | 264.48 |
| Shasta | saflufenacil | 18.05 | 27 | 417.19 |
| Shasta | sethoxydim | 4.56 | 3 | 10.39 |
| Shasta | silica aerogel | 5.65 | 0 | <0.01 |
| Shasta | sodium chlorate | 2,884.49 | 0 | 2.0 |
| Shasta | sodium hydroxide | 1.64 | 1 | 40.0 |
| Shasta | sorbitan fatty acid esters | 0.03 | 0 | <0.01 |
| Shasta | sorbitan trioleate | 52.09 | 1 | 42.0 |
| Shasta | spinosad | 151.68 | 1 | 5.0 |
| Shasta | spiromesifen | 0.87 | 1 | 3.5 |
| Shasta | streptomycin sulfate | 15.74 | 4 | 30.2 |
| Shasta | strychnine | 0.71 | 57 | 2,208.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Shasta | sulfaquinoxaline | 0.01 | 0 | <0.01 |
| Shasta | sulfentrazone | 9.72 | 0 | <0.01 |
| Shasta | sulfometuron-methyl | 99.33 | 0 | <0.01 |
| Shasta | sulfosulfuron | 0.08 | 0 | <0.01 |
| Shasta | sulfur | 79.8 | 5 | 25.57 |
| Shasta | sulfuryl fluoride | 681.08 | 0 | <0.01 |
| Shasta | tall oil | 2.6 | 0 | <0.01 |
| Shasta | tall oil fatty acids | 586.64 | 60 | 1,958.01 |
| Shasta | tartrazine | 0.17 | 0 | <0.01 |
| Shasta | tebuconazole | 117.34 | 21 | 486.06 |
| Shasta | tetraconazole | 0.08 | 2 | 1.9 |
| Shasta | z,e-9,12-tetradecadien-1-yl acetate | 0.02 | 0 | <0.01 |
| Shasta | tetramethrin | 0.03 | 0 | <0.01 |
| Shasta | thiamethoxam | 0.94 | 0 | <0.01 |
| Shasta | thiencarbazone-methyl | 0.04 | 0 | <0.01 |
| Shasta | thiophanate-methyl | 55.18 | 2 | 0.94 |
| Shasta | thiram | 765.93 | 2 | 80.58 |
| Shasta | thymol | 0.03 | 0 | <0.01 |
| Shasta | triadimefon | 66.15 | 0 | <0.01 |
| Shasta | tribenuron-methyl | 2.77 | 5 | 192.0 |
| Shasta | triclopyr, butoxyethyl ester | 1,190.05 | 59 | 509.9 |
| Shasta | triclopyr, triethylamine salt | 1,072.81 | 25 | 720.26 |
| Shasta | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 0.64 | 2 | 74.0 |
| Shasta | trifloxystrobin | 1.89 | 3 | 1.41 |
| Shasta | triflumizole | 18.07 | 2 | 72.33 |
| Shasta | trifluralin | 17.01 | 0 | <0.01 |
| Shasta | trinexapac-ethyl | 2.23 | 0 | <0.01 |
| Shasta | triticonazole | 1.69 | 0 | <0.01 |
| Shasta | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 748.31 | 40 | 1,195.3 |
| Shasta | urea dihydrogen sulfate | 0.38 | 2 | 74.0 |
| Shasta | warfarin | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Shasta | zinc naphthenate | 0.79 | 0 | <0.01 |
| Shasta | zinc phosphide | 0.07 | 0 | <0.01 |
| Sierra | abamectin | <0.01 | 0 | <0.01 |
| Sierra | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1.11 | 0 | 500.0 |
| Sierra | aminopyralid, triisopropanolamine salt | 26.22 | 2 | 578.9 |
| Sierra | bifenthrin | 6.73 | 0 | <0.01 |
| Sierra | borax | 858.72 | 13 | 107.0 |
| Sierra | boric acid | 0.65 | 0 | <0.01 |
| Sierra | brodifacoum | <0.01 | 0 | <0.01 |
| Sierra | bromadiolone | <0.01 | 0 | <0.01 |
| Sierra | bromethalin | <0.01 | 0 | <0.01 |
| Sierra | chlorfenapyr | 0.94 | 0 | <0.01 |
| Sierra | chlorsulfuron | 5.79 | 0 | <0.01 |
| Sierra | cholecalciferol | <0.01 | 0 | <0.01 |
| Sierra | clethodim | 6.53 | 1 | 25.0 |
| Sierra | copper carbonate, basic | 25.71 | 0 | <0.01 |
| Sierra | copper ethanolamine complexes, mixed | 21.46 | 0 | <0.01 |
| Sierra | copper hydroxide | 6.73 | 0 | <0.01 |
| Sierra | cyfluthrin | 3.32 | 0 | <0.01 |
| Sierra | beta-cyfluthrin | 0.09 | 0 | <0.01 |
| Sierra | cypermethrin | 0.14 | 0 | <0.01 |
| Sierra | dazomet | 318.45 | 0 | <0.01 |
| Sierra | deltamethrin | 0.27 | 0 | <0.01 |
| Sierra | diethylene glycol | 0.03 | 0 | <0.01 |
| Sierra | difethialone | <0.01 | 0 | <0.01 |
| Sierra | diflubenzuron | <0.01 | 0 | <0.01 |
| Sierra | dimethylpolysiloxane | <0.01 | 0 | <0.01 |
| Sierra | dinotefuran | 0.01 | 0 | <0.01 |
| Sierra | diphacinone | <0.01 | 0 | <0.01 |
| Sierra | disodium octaborate tetrahydrate | 259.99 | 24 | 593.0 |
| Sierra | esfenvalerate | 0.07 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Sierra | fatty acids, mixed | 0.06 | 0 | <0.01 |
| Sierra | fatty acids derived from tallow | 0.44 | 0 | 500.0 |
| Sierra | fipronil | 16.22 | 0 | <0.01 |
| Sierra | foramsulfuron | 0.01 | 0 | <0.01 |
| Sierra | glufosinate-ammonium | 0.18 | 0 | <0.01 |
| Sierra | glyphosate, dimethylamine salt | 932.51 | 10 | 334.2 |
| Sierra | glyphosate, isopropylamine salt | 149.0 | 2 | 72.0 |
| Sierra | glyphosate, potassium salt | 62.06 | 1 | 45.0 |
| Sierra | hexazinone | 25.15 | 3 | 87.4 |
| Sierra | imazethapyr, ammonium salt | 2.5 | 1 | 25.0 |
| Sierra | imidacloprid | 2.16 | 0 | <0.01 |
| Sierra | indaziflam | 0.05 | 0 | <0.01 |
| Sierra | indoxacarb | 0.04 | 0 | <0.01 |
| Sierra | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Sierra | lambda-cyhalothrin | <0.01 | 0 | <0.01 |
| Sierra | metam-sodium | 110.85 | 0 | <0.01 |
| Sierra | methylated fatty acids from canola oil | 27.15 | 0 | <0.01 |
| Sierra | methylated soybean oil | 410.6 | 14 | 423.2 |
| Sierra | metribuzin | 43.59 | 4 | 155.0 |
| Sierra | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 77.08 | 14 | 923.2 |
| Sierra | novaluron | <0.01 | 0 | <0.01 |
| Sierra | n-octyl bicycloheptene dicarboximide | <0.01 | 0 | <0.01 |
| Sierra | oleic acid, methyl ester | 0.12 | 0 | <0.01 |
| Sierra | permethrin | 0.4 | 0 | <0.01 |
| Sierra | phenylethyl propionate | 0.01 | 0 | <0.01 |
| Sierra | piperonyl butoxide | 0.26 | 0 | <0.01 |
| Sierra | piperonyl butoxide, other related | 0.01 | 0 | <0.01 |
| Sierra | polyalkene oxide modified heptamethyl trisiloxane | 4.83 | 0 | <0.01 |
| Sierra | prallethrin | 0.02 | 0 | <0.01 |
| Sierra | pyrethrins | 0.02 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Sierra | pyriproxyfen | <0.01 | 0 | <0.01 |
| Sierra | rimsulfuron | 0.03 | 0 | <0.01 |
| Sierra | silica aerogel | 0.49 | 0 | <0.01 |
| Sierra | sulfentrazone | 0.2 | 0 | <0.01 |
| Sierra | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Sierra | thyme | 0.01 | 0 | <0.01 |
| Sierra | triclopyr, butoxyethyl ester | 19.34 | 0 | <0.01 |
| Sierra | triclopyr, triethylamine salt | 36.23 | 4 | 589.0 |
| Sierra | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.08 | 0 | <0.01 |
| Siskiyou | abamectin | 5.75 | 10 | 464.4 |
| Siskiyou | acephate | 0.1 | 0 | <0.01 |
| Siskiyou | acequinocyl | 172.76 | 19 | 536.51 |
| Siskiyou | acetamiprid | 31.45 | 8 | 424.5 |
| Siskiyou | acetic acid | 0.4 | 3 | 6.15 |
| Siskiyou | acibenzolar-s-methyl | 11.02 | 9 | 470.0 |
| Siskiyou | acrolein | 2,059.75 | 1 | <0.01 |
| Siskiyou | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 169.21 | 87 | 5,174.21 |
| Siskiyou | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 200.27 | 126 | 5,604.2 |
| Siskiyou | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 232.27 | 43 | 3,613.0 |
| Siskiyou | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 24.89 | 126 | 5,604.2 |
| Siskiyou | alpha-pinene beta-pinene copolymer | 441.09 | 15 | 744.95 |
| Siskiyou | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 253.82 | 15 | 667.0 |
| Siskiyou | alkyl (c8,c10) polyglucoside | 155.49 | 49 | 2,788.4 |
| Siskiyou | d-trans allethrin | <0.01 | 0 | <0.01 |
| Siskiyou | aminocyclopyrachlor | 32.11 | 0 | <0.01 |
| Siskiyou | aminocyclopyrachlor, potassium salt | 0.03 | 0 | <0.01 |
| Siskiyou | aminopyralid, triisopropanolamine salt | 156.46 | 32 | 530.37 |
| Siskiyou | ammonium nitrate | 495.96 | 36 | 1,894.4 |
| Siskiyou | ammonium sulfate | 70.63 | 21 | 516.0 |
| Siskiyou | azadirachtin | 10.94 | 44 | 447.37 |
| Siskiyou | azoxystrobin | 1,001.83 | 147 | 7,505.71 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 749.66 | 18 | 698.88 |
| Siskiyou | benzoic acid | 109.22 | 398 | 23,348.6 |
| Siskiyou | n6-benzyl adenine | 0.05 | 1 | 0.21 |
| Siskiyou | bifenazate | 817.63 | 40 | 1,472.31 |
| Siskiyou | bifenthrin | 65.08 | 3 | 150.0 |
| Siskiyou | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 37.5 | 17 | 896.65 |
| Siskiyou | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 186.78 | 60 | 3,274.1 |
| Siskiyou | borax | 606.69 | 0 | 953.0 |
| Siskiyou | boric acid | 17.23 | 0 | <0.01 |
| Siskiyou | boscalid | 323.46 | 34 | 1,882.6 |
| Siskiyou | brodifacoum | <0.01 | 0 | <0.01 |
| Siskiyou | bromacil | 12.0 | 0 | <0.01 |
| Siskiyou | bromadiolone | 0.02 | 0 | <0.01 |
| Siskiyou | bromethalin | <0.01 | 0 | <0.01 |
| Siskiyou | bromoxynil octanoate | 272.73 | 17 | 894.0 |
| Siskiyou | buprofezin | 0.06 | 10 | 2.94 |
| Siskiyou | burkholderia sp strain a396 cells and fermentation media | 6,593.82 | 15 | 801.0 |
| Siskiyou | butyl lactate | 313.1 | 205 | 14,449.55 |
| Siskiyou | calcium chloride | 40.79 | 130 | 1,492.64 |
| Siskiyou | captan | 10,220.46 | 136 | 4,922.07 |
| Siskiyou | captan, other related | 166.88 | 94 | 3,281.83 |
| Siskiyou | carbaryl | 187.13 | 12 | 188.22 |
| Siskiyou | carfentrazone-ethyl | 16.81 | 28 | 1,208.57 |
| Siskiyou | chlorantraniliprole | 42.23 | 15 | 722.8 |
| Siskiyou | chlorfenapyr | 13.31 | 0 | <0.01 |
| Siskiyou | chloropicrin | 356,621.28 | 165 | 2,784.64 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | chlorothalonil | 5,697.03 | 139 | 5,644.84 |
| Siskiyou | 3-chloro-p-toluidine hydrochloride | 0.06 | 0 | <0.01 |
| Siskiyou | chlorpropham | 1,088.78 | 0 | <0.01 |
| Siskiyou | chlorpyrifos | 3,020.44 | 117 | 8,039.91 |
| Siskiyou | chlorsulfuron | 13.04 | 20 | 212.1 |
| Siskiyou | chlorthal-dimethyl | 7.55 | 0 | <0.01 |
| Siskiyou | cholecalciferol | <0.01 | 0 | <0.01 |
| Siskiyou | citric acid | 178.15 | 276 | 7,800.59 |
| Siskiyou | clethodim | 356.24 | 31 | 1,600.0 |
| Siskiyou | clopyralid, monoethanolamine salt | 156.81 | 17 | 810.18 |
| Siskiyou | clopyralid, triethylamine salt | 2.1 | 0 | <0.01 |
| Siskiyou | clothianidin | 0.01 | 0 | <0.01 |
| Siskiyou | codling moth granulosis virus | <0.01 | 4 | 5.0 |
| Siskiyou | copper carbonate, basic | 6.26 | 0 | <0.01 |
| Siskiyou | copper hydroxide | 5,176.67 | 78 | 3,755.05 |
| Siskiyou | copper naphthenate | 23.61 | 0 | <0.01 |
| Siskiyou | copper sulfate (basic) | 330.16 | 5 | 175.0 |
| Siskiyou | copper sulfate (pentahydrate) | 1.47 | 0 | 1.0 |
| Siskiyou | cyantraniliprole | 2.44 | 4 | 21.04 |
| Siskiyou | cyazofamid | 21.8 | 2 | 139.76 |
| Siskiyou | cyflufenamid | 7.35 | 12 | 318.94 |
| Siskiyou | cyflumetofen | 29.16 | 6 | 159.47 |
| Siskiyou | cyfluthrin | 3.06 | 0 | <0.01 |
| Siskiyou | beta-cyfluthrin | 88.66 | 101 | 3,717.0 |
| Siskiyou | cymoxanil | 176.03 | 30 | 1,482.0 |
| Siskiyou | cypermethrin | 0.2 | 0 | <0.01 |
| Siskiyou | cyprodinil | 997.21 | 106 | 3,313.97 |
| Siskiyou | 2,4-d | 262.26 | 7 | 501.6 |
| Siskiyou | 2,4-d, alkanolamine salts (ethanol and isopropanol amines) | 204.26 | 1 | 28.0 |
| Siskiyou | 2,4-d, butoxyethanol ester | 469.46 | 6 | 492.6 |
| Siskiyou | 2,4-d, diethanolamine salt | 3.49 | 1 | 5.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | 2,4-d, dimethylamine salt | 6,563.67 | 141 | 6,124.69 |
| Siskiyou | 2,4-d, 2-ethylhexyl ester | 945.75 | 40 | 1,225.66 |
| Siskiyou | 4-(2,4-db), dimethylamine salt | 941.16 | 23 | 1,926.61 |
| Siskiyou | decyl phenoxy benzene disulfonic acid, disodium salt | 0.47 | 2 | 60.0 |
| Siskiyou | deltamethrin | 4.66 | 0 | <0.01 |
| Siskiyou | diatomaceous earth | 0.05 | 0 | <0.01 |
| Siskiyou | dicamba, dimethylamine salt | 1,830.85 | 65 | 5,794.8 |
| Siskiyou | dichlobenil | 93.0 | 0 | <0.01 |
| Siskiyou | 1,3-dichloropropene | 45,102.15 | 5 | 365.0 |
| Siskiyou | diethylene glycol | 790.15 | 262 | 10,528.11 |
| Siskiyou | difenoconazole | 113.88 | 20 | 996.25 |
| Siskiyou | difethialone | <0.01 | 0 | <0.01 |
| Siskiyou | diglycolamine salt of 3,6-dichloro-o-anisic acid | 387.43 | 45 | 2,594.25 |
| Siskiyou | dimethenamid-p | 680.69 | 30 | 1,445.9 |
| Siskiyou | dimethoate | 7.72 | 2 | 262.0 |
| Siskiyou | dimethyl alkyl tertiary amines | 119.35 | 398 | 23,348.6 |
| Siskiyou | 1,4-dimethylnaphthalene | 672.38 | 0 | <0.01 |
| Siskiyou | dimethylpolysiloxane | 28.47 | 289 | 10,903.26 |
| Siskiyou | dinotefuran | 1.81 | 0 | <0.01 |
| Siskiyou | diphacinone | <0.01 | 0 | <0.01 |
| Siskiyou | dipropylene glycol methyl ether | 36.22 | 143 | 5,146.54 |
| Siskiyou | diquat dibromide | 149.19 | 57 | 158.37 |
| Siskiyou | disodium octaborate tetrahydrate | 598.38 | 0 | 2,411.2 |
| Siskiyou | dithiopyr | 1.5 | 0 | <0.01 |
| Siskiyou | diuron | 1,283.01 | 29 | 2,207.5 |
| Siskiyou | emulsifiable methylated vegetable oil | 540.61 | 20 | 1,140.3 |
| Siskiyou | endothall, mono [n,n-dimethyl alkylamine] salt | 34.06 | 0 | <0.01 |
| Siskiyou | eptc | 163.86 | 5 | 174.0 |
| Siskiyou | esfenvalerate | 10.68 | 4 | 228.0 |
| Siskiyou | etofenprox | 0.37 | 0 | <0.01 |
| Siskiyou | ethylene glycol | 470.22 | 23 | 945.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | etoxazole | 196.77 | 26 | 1,033.07 |
| Siskiyou | famoxadone | 125.33 | 21 | 1,085.0 |
| Siskiyou | fatty acids, mixed | 13.55 | 10 | 337.86 |
| Siskiyou | fatty acids, c16-18 and c18-unsaturated, branched and linear | 2.49 | 12 | 314.0 |
| Siskiyou | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 59.55 | 3 | 221.7 |
| Siskiyou | fatty acids derived from tallow | 101.53 | 15 | 667.0 |
| Siskiyou | fenhexamid | 1.81 | 20 | 4.45 |
| Siskiyou | fenpropathrin | 125.12 | 8 | 400.0 |
| Siskiyou | fenpyroximate | 185.34 | 37 | 1,783.14 |
| Siskiyou | fipronil | 22.02 | 0 | <0.01 |
| Siskiyou | fluazifop-p-butyl | 38.61 | 2 | 132.0 |
| Siskiyou | fludioxonil | 664.81 | 106 | 3,313.97 |
| Siskiyou | flumioxazin | 16.07 | 1 | 20.0 |
| Siskiyou | fluopyram | 151.93 | 28 | 1,515.5 |
| Siskiyou | flupyradifurone | 46.47 | 8 | 452.6 |
| Siskiyou | fluridone | 0.55 | 0 | 4.7 |
| Siskiyou | fluroxypyr, 1-methylheptyl ester | 71.2 | 6 | 419.0 |
| Siskiyou | flutolanil | 334.15 | 8 | 371.9 |
| Siskiyou | fosetyl-al | 250.0 | 2 | 75.12 |
| Siskiyou | glufosinate-ammonium | 478.13 | 27 | 1,284.3 |
| Siskiyou | glycerol | 87.58 | 13 | 384.0 |
| Siskiyou | glyphosate, dimethylamine salt | 1,195.96 | 54 | 976.69 |
| Siskiyou | glyphosate, isopropylamine salt | 25,304.72 | 273 | 9,327.62 |
| Siskiyou | glyphosate, potassium salt | 5,637.77 | 64 | 2,885.27 |
| Siskiyou | hexazinone | 3,452.74 | 97 | 6,163.1 |
| Siskiyou | hexythiazox | 0.94 | 2 | 4.97 |
| Siskiyou | hydramethylnon | 0.52 | 0 | <0.01 |
| Siskiyou | hydrogen peroxide | 5,378.72 | 41 | 1,528.37 |
| Siskiyou | hydroprene | 1.79 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 352.85 | 126 | 1,096.27 |
| Siskiyou | imazamox, ammonium salt | 108.7 | 39 | 2,211.31 |
| Siskiyou | imazapyr, isopropylamine salt | 3,334.44 | 107 | 4,764.66 |
| Siskiyou | imazethapyr, ammonium salt | 161.31 | 19 | 1,865.0 |
| Siskiyou | imidacloprid | 3,089.83 | 82 | 3,702.84 |
| Siskiyou | indaziflam | 22.02 | 0 | <0.01 |
| Siskiyou | indoxacarb | 286.55 | 99 | 4,664.54 |
| Siskiyou | iprodione | 5,248.92 | 4 | 139.76 |
| Siskiyou | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 2.82 | 1 | 70.0 |
| Siskiyou | isopropyl alcohol | 93.29 | 26 | 1,150.0 |
| Siskiyou | isopropylamine dodecylbenzene sulfonate | 11.79 | 19 | 1,018.72 |
| Siskiyou | isoxaben | 3.19 | 0 | <0.01 |
| Siskiyou | (s)-kinoprene | 1.96 | 6 | 1.46 |
| Siskiyou | lambda-cyhalothrin | 240.19 | 147 | 7,740.48 |
| Siskiyou | lecithin | 526.25 | 172 | 6,471.1 |
| Siskiyou | lime-sulfur | 26.57 | 19 | 39.15 |
| Siskiyou | linuron | 250.19 | 5 | 382.23 |
| Siskiyou | malathion | 3,445.61 | 87 | 3,714.66 |
| Siskiyou | maleic hydrazide, potassium salt | 1,673.9 | 11 | 485.0 |
| Siskiyou | mancozeb | 2,314.77 | 35 | 1,780.8 |
| Siskiyou | mcpa, dimethylamine salt | 6,040.12 | 89 | 7,724.3 |
| Siskiyou | mcpa, 2-ethyl hexyl ester | 192.84 | 6 | 419.0 |
| Siskiyou | mcpp, dimethylamine salt | 11.1 | 0 | <0.01 |
| Siskiyou | mefenoxam | 1,044.74 | 98 | 4,379.28 |
| Siskiyou | mefenoxam, other related | <0.01 | 6 | 0.53 |
| Siskiyou | metam-sodium | 128,249.51 | 20 | 771.7 |
| Siskiyou | s-methoprene | 0.01 | 0 | <0.01 |
| Siskiyou | methoxyfenozide | 63.11 | 6 | 298.0 |
| Siskiyou | methylated soybean oil | 34,980.73 | 685 | 36,127.18 |
| Siskiyou | methyl bromide | 637,812.71 | 165 | 2,784.64 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Siskiyou | methyl isothiocyanate | 227.55 | 0 | <0.01 |
| Siskiyou | methyl silicone resins | 0.4 | 22 | 1,147.0 |
| Siskiyou | metofluthrin | <0.01 | 0 | <0.01 |
| Siskiyou | metribuzin | 6,044.17 | 199 | 11,318.4 |
| Siskiyou | mineral oil | 448.31 | 26 | 888.35 |
| Siskiyou | muscalure | <0.01 | 0 | <0.01 |
| Siskiyou | myclobutanil | 377.24 | 95 | 3,164.7 |
| Siskiyou | 4-nonylphenol, formaldehyde resin, propoxylated | 13.71 | 2 | 151.7 |
| Siskiyou | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 7,200.65 | 750 | 32,031.24 |
| Siskiyou | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 119.22 | 7 | 508.0 |
| Siskiyou | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 19.41 | 1 | 70.0 |
| Siskiyou | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 1.65 | 0 | <0.01 |
| Siskiyou | norflurazon | 39.3 | 1 | 70.0 |
| Siskiyou | novaluron | 0.09 | 0 | <0.01 |
| Siskiyou | noviflumuron | <0.01 | 0 | <0.01 |
| Siskiyou | n-octyl bicycloheptene dicarboximide | 0.08 | 0 | <0.01 |
| Siskiyou | oleic acid | 17.14 | 2 | 151.7 |
| Siskiyou | oleic acid, ethyl ester | 13.8 | 2 | 60.0 |
| Siskiyou | oryzalin | 15.29 | 52 | 5.37 |
| Siskiyou | oxamyl | 472.1 | 15 | 920.0 |
| Siskiyou | oxyfluorfen | 486.16 | 88 | 3,484.18 |
| Siskiyou | paclobutrazol | 129.01 | 0 | <0.01 |
| Siskiyou | paraquat dichloride | 6,697.32 | 199 | 11,681.2 |
| Siskiyou | pendimethalin | 3,858.7 | 41 | 2,202.43 |
| Siskiyou | penoxsulam | 4.91 | 16 | 147.28 |
| Siskiyou | penthiopyrad | 146.74 | 14 | 663.0 |
| Siskiyou | permethrin | 2.42 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Siskiyou | peroxyacetic acid | 700.17 | 37 | 1,422.62 |
| Siskiyou | petroleum oil, paraffin based | 2,262.35 | 19 | 1,018.72 |
| Siskiyou | phenothrin | 0.01 | 0 | <0.01 |
| Siskiyou | phosmet | 45.5 | 1 | 65.0 |
| Siskiyou | phosphoric acid | 11.87 | 10 | 153.0 |
| Siskiyou | pinoxaden | 104.8 | 34 | 2,077.0 |
| Siskiyou | piperonyl butoxide | 167.44 | 14 | 578.0 |
| Siskiyou | piperonyl butoxide, other related | 0.16 | 0 | <0.01 |
| Siskiyou | polyacrylamide, polyethylene glycol mixture | 1.33 | 1 | 25.3 |
| Siskiyou | polyacrylamide polymer | 1.19 | 15 | 518.0 |
| Siskiyou | polyacrylic polymer | 1.07 | 10 | 153.0 |
| Siskiyou | polyalkene oxide modified heptamethyl trisiloxane | 16.92 | 39 | 1,592.2 |
| Siskiyou | polybutenes | 85.02 | 11 | 667.9 |
| Siskiyou | polyether modified polysiloxane | 72.69 | 22 | 1,575.3 |
| Siskiyou | polyethoxylated castor oil | 151.97 | 27 | 1,591.4 |
| Siskiyou | polyethylene glycol | 49.26 | 3 | 205.0 |
| Siskiyou | polyethylene glycol stearate | 3.45 | 2 | 60.0 |
| Siskiyou | polyoxyethylene polyol fatty acid esters | 60.32 | 5 | 484.6 |
| Siskiyou | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 46.38 | 86 | 4,795.5 |
| Siskiyou | polyoxyethylene polyoxypropylene | 5.71 | 23 | 44.15 |
| Siskiyou | polyoxyethylene sorbitan mixed fatty acid esters | 52.95 | 0 | <0.01 |
| Siskiyou | polyoxyethylene sorbitan monolaurate | 2,395.24 | 200 | 13,964.95 |
| Siskiyou | polyoxyethylene sorbitan monooleate | 47.17 | 19 | 1,018.72 |
| Siskiyou | polyoxyethylene sorbitan trioleate | 310.51 | 19 | 1,018.72 |
| Siskiyou | polyoxyethylene tall oil fatty acid ester | 93.39 | 60 | 3,274.1 |
| Siskiyou | polysorbate 65 | 15.88 | 0 | <0.01 |
| Siskiyou | potassium hydroxide | 11.61 | 22 | 1,147.0 |
| Siskiyou | potassium phosphite | 681.23 | 6 | 275.47 |
| Siskiyou | prallethrin | <0.01 | 0 | <0.01 |
| Siskiyou | prodiamine | 0.02 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|------------------------------------|----------------|------|--------------|
| Siskiyou | propiconazole | 182.13 | 39 | 2,511.1 |
| Siskiyou | propionic acid | 454.81 | 168 | 6,442.9 |
| Siskiyou | propylene glycol | 5.09 | 4 | 173.0 |
| Siskiyou | pyraclostrobin | 15.4 | 6 | 275.0 |
| Siskiyou | pyrethrins | 46.37 | 126 | 1,096.27 |
| Siskiyou | pyrimethanil | 457.02 | 33 | 1,728.4 |
| Siskiyou | pyriproxyfen | 0.02 | 0 | <0.01 |
| Siskiyou | quinoxifen | 80.38 | 25 | 836.41 |
| Siskiyou | reynoutria sachalinensis | 470.81 | 84 | 3,330.91 |
| Siskiyou | rimsulfuron | 84.66 | 82 | 4,254.2 |
| Siskiyou | saflufenacil | 10.47 | 9 | 375.0 |
| Siskiyou | silica aerogel | 3.32 | 0 | <0.01 |
| Siskiyou | silica filled polydimethylsiloxane | 1.36 | 200 | 13,964.95 |
| Siskiyou | sodium diisooctylsulfosuccinate | 1.25 | 12 | 314.0 |
| Siskiyou | sodium xylene sulfonate | 8.11 | 12 | 314.0 |
| Siskiyou | sorbitan fatty acid esters | 11.58 | 0 | <0.01 |
| Siskiyou | sorbitan trioleate | 15.88 | 0 | <0.01 |
| Siskiyou | spinetoram | 72.79 | 35 | 1,600.2 |
| Siskiyou | spinosad | 17.1 | 38 | 158.82 |
| Siskiyou | spiromesifen | 245.18 | 23 | 990.6 |
| Siskiyou | spirotetramat | 158.8 | 50 | 2,051.11 |
| Siskiyou | streptomyces lydicus wyec 108 | <0.01 | 1 | 27.0 |
| Siskiyou | strychnine | 0.01 | 0 | <0.01 |
| Siskiyou | sulfentrazone | 44.18 | 5 | 130.0 |
| Siskiyou | sulfometuron-methyl | 26.42 | 0 | <0.01 |
| Siskiyou | sulfur | 15,898.0 | 107 | 4,784.55 |
| Siskiyou | tall oil fatty acids | 428.84 | 251 | 10,990.99 |
| Siskiyou | tebuconazole | 227.16 | 17 | 714.3 |
| Siskiyou | tetramethrin | 0.01 | 0 | <0.01 |
| Siskiyou | thiamethoxam | 4.19 | 3 | 106.0 |
| Siskiyou | thiophanate-methyl | 242.54 | 34 | 329.54 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Siskiyou | thiram | 1,317.01 | 14 | 563.66 |
| Siskiyou | tribenuron-methyl | 28.26 | 44 | 2,568.0 |
| Siskiyou | trichoderma harzianum rifai strain krl-ag2 | 0.07 | 1 | 2.93 |
| Siskiyou | triclopyr, butoxyethyl ester | 279.68 | 22 | 472.66 |
| Siskiyou | triclopyr, triethylamine salt | 2,000.36 | 33 | 1,951.5 |
| Siskiyou | trifluralin | 4.47 | 0 | <0.01 |
| Siskiyou | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 253.43 | 53 | 2,504.0 |
| Siskiyou | urea | 10.47 | 1 | 70.0 |
| Siskiyou | zinc phosphide | 39.73 | 28 | 1,568.0 |
| Solano | abamectin | 587.54 | 660 | 28,285.99 |
| Solano | abamectin, other related | <0.01 | 0 | <0.01 |
| Solano | acephate | 864.47 | 44 | 904.62 |
| Solano | acequinocyl | 3.21 | 17 | 27.99 |
| Solano | acetamiprid | 128.53 | 70 | 2,278.5 |
| Solano | acetic acid | 0.01 | 0 | <0.01 |
| Solano | acibenzolar-s-methyl | 0.54 | 10 | 30.0 |
| Solano | acrylamide/sodium acrylate copolymer | 20.81 | 0 | <0.01 |
| Solano | alcohols, c12-c14, aliphatic | 13.86 | 0 | <0.01 |
| Solano | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 7.27 | 2 | 57.4 |
| Solano | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 1.11 | 0 | <0.01 |
| Solano | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 4,624.97 | 1,573 | 72,044.8 |
| Solano | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 501.72 | 40 | 1,416.27 |
| Solano | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 18.01 | 5 | 27.11 |
| Solano | alpha-pinene beta-pinene copolymer | 2,205.8 | 19 | 3,514.5 |
| Solano | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 95.19 | 10 | 685.34 |
| Solano | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 7.27 | 1 | 265.0 |
| Solano | alkyl (c9-c11) oligomeric d-glucopyranoside | 49.17 | 4 | 248.34 |
| Solano | alkyl (c8,c10) polyglucoside | 2,207.5 | 227 | 9,013.69 |
| Solano | d-trans allethrin | 0.07 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Solano | allyloxypolyethylene glycol acetate | 0.07 | 0 | <0.01 |
| Solano | aluminum phosphide | 0.18 | 3 | 6.0 |
| Solano | ametoctradin | 3.3 | 1 | 12.1 |
| Solano | aminocyclopyrachlor | 0.86 | 0 | 1.0 |
| Solano | aminocyclopyrachlor, potassium salt | 17.48 | 0 | <0.01 |
| Solano | aminopyralid, triisopropanolamine salt | 435.3 | 37 | 306.75 |
| Solano | 4-aminopyridine | 0.1 | 0 | <0.01 |
| Solano | ammonium nitrate | 1,142.04 | 1,194 | 52,458.91 |
| Solano | ammonium propionate | 182.75 | 40 | 1,552.45 |
| Solano | ammonium sulfate | 14,902.62 | 1,591 | 71,679.05 |
| Solano | aromatic 200 | 1,009.4 | 17 | 1,914.3 |
| Solano | aspergillus flavus strain af36 | <0.01 | 1 | 25.0 |
| Solano | atrazine | 53.6 | 2 | 73.0 |
| Solano | atrazine, other related | 1.13 | 2 | 73.0 |
| Solano | azadirachtin | 29.94 | 89 | 1,373.08 |
| Solano | azoxystrobin | 2,819.15 | 397 | 17,811.97 |
| Solano | bacillus pumilus, strain qst 2808 | 35.65 | 8 | 297.02 |
| Solano | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 630.72 | 7 | 617.0 |
| Solano | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 2.42 | 7 | 2.22 |
| Solano | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 25.64 | 5 | 7.24 |
| Solano | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 10.65 | 12 | 21.91 |
| Solano | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 87.88 | 2 | 152.0 |
| Solano | beauveria bassiana strain gha | 0.52 | 13 | 2.88 |
| Solano | benefin | 0.05 | 0 | <0.01 |
| Solano | benzoic acid | 421.52 | 1,495 | 64,199.29 |
| Solano | n6-benzyl adenine | 4.6 | 4 | 36.99 |
| Solano | bifenazate | 751.61 | 104 | 2,148.0 |
| Solano | bifenthrin | 2,921.39 | 433 | 18,938.77 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 793.43 | 86 | 15,419.35 |
| Solano | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 40.88 | 45 | 1,337.2 |
| Solano | bispyribac-sodium | 1.22 | 2 | 29.0 |
| Solano | borax | 2,257.58 | 0 | <0.01 |
| Solano | boric acid | 9,554.38 | 0 | <0.01 |
| Solano | boscalid | 422.76 | 201 | 2,063.71 |
| Solano | brodifacoum | 0.04 | 0 | <0.01 |
| Solano | bromacil | 111.95 | 0 | 9.25 |
| Solano | bromadiolone | 0.34 | 0 | <0.01 |
| Solano | bromethalin | 0.02 | 0 | <0.01 |
| Solano | bromoxynil heptanoate | 55.52 | 6 | 226.4 |
| Solano | bromoxynil octanoate | 920.43 | 58 | 2,272.94 |
| Solano | buprofezin | 449.73 | 62 | 581.25 |
| Solano | 2-butoxyethanol | 35.64 | 0 | <0.01 |
| Solano | butyl alcohol | 1,156.51 | 875 | 35,185.83 |
| Solano | calcium chloride | 409.9 | 460 | 26,223.41 |
| Solano | capric acid | 110.37 | 4 | 145.0 |
| Solano | caprylic acid | 162.1 | 4 | 145.0 |
| Solano | carbaryl | 4,843.19 | 127 | 5,926.45 |
| Solano | carbo methoxy ether cellulose, sodium salt | 1.53 | 37 | 869.76 |
| Solano | carbon | 0.34 | 0 | <0.01 |
| Solano | carfentrazone-ethyl | 243.36 | 430 | 19,172.81 |
| Solano | castor oil ethoxylate | 16.34 | 1 | 70.0 |
| Solano | chlorantraniliprole | 1,773.06 | 577 | 25,688.48 |
| Solano | chlordecone | <0.01 | 0 | <0.01 |
| Solano | chlorfenapyr | 63.17 | 5 | 0.4 |
| Solano | chlorflurenol, methyl ester | 0.15 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Solano | chlormequat chloride | 2.8 | 8 | 3.36 |
| Solano | 5-chloro-2-methyl-4-isothiazolin-3-one | 22.98 | 0 | <0.01 |
| Solano | chlorophacinone | 0.09 | 21 | 174.07 |
| Solano | chloropicrin | 2,302.05 | 4 | 11.32 |
| Solano | chlorothalonil | 14,690.09 | 231 | 6,885.79 |
| Solano | chlorpyrifos | 5,049.25 | 118 | 5,013.7 |
| Solano | chlorsulfuron | 36.25 | 0 | 16.0 |
| Solano | chlorthal-dimethyl | 48.3 | 2 | 8.0 |
| Solano | cholecalciferol | 0.06 | 0 | <0.01 |
| Solano | chromobacterium subtsugae strain praa4-1 | 220.5 | 2 | 245.0 |
| Solano | citric acid | 1,348.92 | 629 | 34,304.65 |
| Solano | clarified hydrophobic extract of neem oil | 1.61 | 1 | 1.0 |
| Solano | clethodim | 2,170.89 | 219 | 11,196.04 |
| Solano | clofentezine | 51.76 | 2 | 249.0 |
| Solano | clopyralid, monoethanolamine salt | 369.3 | 25 | 2,230.0 |
| Solano | clopyralid,triethylamine salt | 6.91 | 0 | <0.01 |
| Solano | clothianidin | 23.65 | 11 | 263.76 |
| Solano | coconut diethanolamide | 36.19 | 24 | 624.81 |
| Solano | codling moth granulosis virus | 0.04 | 9 | 85.35 |
| Solano | copper ammonium complex | 1.07 | 1 | 1.5 |
| Solano | copper diammonium diacetate complex | 1.1 | 0 | <0.01 |
| Solano | copper ethanolamine complexes, mixed | 233.3 | 0 | 41.0 |
| Solano | copper hydroxide | 11,151.54 | 274 | 10,069.4 |
| Solano | copper octanoate | 34.06 | 28 | 52.09 |
| Solano | copper oxide (ous) | 12.59 | 5 | 7.0 |
| Solano | copper oxychloride | 5,663.67 | 171 | 7,391.37 |
| Solano | copper salts of fatty and rosin acids | 10.27 | 1 | 2.67 |
| Solano | copper sulfate (basic) | 1,373.65 | 5 | 379.0 |
| Solano | copper sulfate (pentahydrate) | 23,541.44 | 41 | 1,012.26 |
| Solano | corn product, hydrolyzed | 995.8 | 36 | 1,829.75 |
| Solano | corn steep liquor | 5,137.94 | 5 | 1,134.6 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | coyote urine | 0.12 | 0 | <0.01 |
| Solano | cyantraniliprole | 23.67 | 35 | 238.87 |
| Solano | cyazofamid | 2.76 | 5 | 38.91 |
| Solano | cyflufenamid | 8.0 | 20 | 354.29 |
| Solano | cyflumetofen | 414.06 | 37 | 2,259.64 |
| Solano | cyfluthrin | 116.98 | 40 | 995.29 |
| Solano | beta-cyfluthrin | 249.01 | 177 | 6,600.57 |
| Solano | cymoxanil | 14.19 | 3 | 133.0 |
| Solano | cypermethrin | 119.09 | 0 | <0.01 |
| Solano | zeta-cypermethrin | 128.07 | 57 | 2,496.75 |
| Solano | cyprodinil | 846.61 | 134 | 3,034.74 |
| Solano | cyromazine | 6.55 | 14 | 7.43 |
| Solano | 2,4-d | 32.0 | 0 | <0.01 |
| Solano | 2,4-d, diethanolamine salt | 323.34 | 9 | 563.9 |
| Solano | 2,4-d, dimethylamine salt | 19,833.02 | 320 | 18,990.9 |
| Solano | 2,4-d, 2-ethylhexyl ester | 80.86 | 1 | 2.0 |
| Solano | 2,4-d, isooctyl ester | 15.57 | 0 | <0.01 |
| Solano | 2,4-d, triisopropanolamine salt | 8.22 | 0 | <0.01 |
| Solano | daminozide | 23.44 | 8 | 5.24 |
| Solano | 4-(2,4-db), dimethylamine salt | 721.76 | 15 | 617.0 |
| Solano | ddvp | 0.03 | 0 | <0.01 |
| Solano | decyl phenoxy benzene disulfonic acid, disodium salt | 12.24 | 30 | 2,417.0 |
| Solano | deltamethrin | 137.56 | 0 | <0.01 |
| Solano | diatomaceous earth | 3.63 | 0 | <0.01 |
| Solano | diazinon | 256.07 | 12 | 135.45 |
| Solano | 1,3-dibromo-5,5-dimethylhydantoin | 49.0 | 0 | <0.01 |
| Solano | 2,2-dibromo-3-nitrilopropionamide | 3,085.45 | 0 | 1.0 |
| Solano | dicamba | 9.94 | 1 | 2.0 |
| Solano | dicamba, dimethylamine salt | 26.01 | 0 | <0.01 |
| Solano | dicamba, sodium salt | 30.14 | 5 | 132.5 |
| Solano | 1,3-dichloropropene | 50,293.65 | 5 | 154.82 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Solano | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Solano | diethylene glycol | 86.62 | 61 | 1,914.31 |
| Solano | difenoconazole | 1,041.87 | 286 | 11,452.57 |
| Solano | difethialone | 0.1 | 0 | <0.01 |
| Solano | diflubenzuron | 1.95 | 3 | 7.98 |
| Solano | diflufenzopyr, sodium salt | 9.79 | 2 | 114.5 |
| Solano | diglycolamine salt of 3,6-dichloro-o-anisic acid | 226.08 | 15 | 676.9 |
| Solano | dikegulac sodium | 10.18 | 0 | <0.01 |
| Solano | dimethenamid-p | 223.31 | 59 | 147.59 |
| Solano | dimethoate | 2,557.96 | 160 | 7,252.14 |
| Solano | dimethomorph | 3.0 | 2 | 13.41 |
| Solano | dimethyl alkyl tertiary amines | 460.32 | 1,495 | 64,199.29 |
| Solano | dimethylpolysiloxane | 1,238.69 | 1,961 | 64,975.08 |
| Solano | dinotefuran | 196.19 | 16 | 112.09 |
| Solano | diphacinone | 0.08 | 6 | 23.0 |
| Solano | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Solano | diquat dibromide | 407.5 | 8 | 95.5 |
| Solano | disodium octaborate anhydrous | 2.11 | 0 | <0.01 |
| Solano | disodium octaborate tetrahydrate | 2,126.88 | 0 | <0.01 |
| Solano | dithiopyr | 1,345.71 | 3 | 75.0 |
| Solano | diuron | 75.28 | 0 | <0.01 |
| Solano | e,e-8,10-dodecadien-1-ol | 46.82 | 15 | 630.35 |
| Solano | z-8-dodecenol | 0.04 | 2 | 2.71 |
| Solano | e-8-dodecenyl acetate | 0.22 | 2 | 2.71 |
| Solano | z-8-dodecenyl acetate | 3.41 | 2 | 2.71 |
| Solano | dodecylbenzene sulfonic acid | 18.0 | 23 | 359.81 |
| Solano | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 2.17 | 9 | 67.0 |
| Solano | 2,4-dp-p, dimethylamine salt | <0.01 | 0 | <0.01 |
| Solano | edta, tetrasodium salt | 0.84 | 23 | 359.81 |
| Solano | emamectin benzoate | 2.7 | 7 | 191.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | emulsifiable methylated vegetable oil | 1,202.35 | 68 | 3,875.89 |
| Solano | endothall, dipotassium salt | 1,150.69 | 0 | <0.01 |
| Solano | endothall, mono [n,n-dimethyl alkylamine] salt | 1,270.44 | 0 | 11.0 |
| Solano | eptc | 791.69 | 10 | 250.1 |
| Solano | esfenvalerate | 329.65 | 89 | 5,078.78 |
| Solano | ethalfluralin | 8,273.39 | 128 | 5,939.7 |
| Solano | ethanolamine | 1.16 | 3 | 65.45 |
| Solano | ethephon | 1,588.68 | 70 | 2,697.23 |
| Solano | etofenprox | 7.29 | 0 | <0.01 |
| Solano | ethofumesate | 1.47 | 0 | <0.01 |
| Solano | ethylene glycol | 15.2 | 0 | 9.25 |
| Solano | etoxazole | 74.62 | 22 | 685.83 |
| Solano | famoxadone | 14.19 | 3 | 133.0 |
| Solano | fatty acids, methyl esters | 10,939.12 | 217 | 9,171.01 |
| Solano | fatty acids, mixed | 125.16 | 87 | 4,550.11 |
| Solano | fatty acids, c16-18 and c18-unsaturated, branched and linear | 3.0 | 2 | 500.6 |
| Solano | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1,918.87 | 37 | 9,683.0 |
| Solano | fatty acids derived from tallow | 38.09 | 10 | 685.34 |
| Solano | fenamidone | 2.15 | 1 | 14.0 |
| Solano | fenamiphos | 0.06 | 0 | <0.01 |
| Solano | fenbuconazole | 0.67 | 5 | 6.9 |
| Solano | fenhexamid | 19.18 | 5 | 38.78 |
| Solano | fenpropathrin | 179.29 | 80 | 468.83 |
| Solano | fenpyroximate | 14.29 | 7 | 133.01 |
| Solano | ferric sodium edta | 0.23 | 0 | <0.01 |
| Solano | ferrous sulfate | 0.08 | 0 | <0.01 |
| Solano | fipronil | 448.7 | 0 | <0.01 |
| Solano | flonicamid | 22.81 | 55 | 179.94 |
| Solano | fluazifop-butyl | 0.19 | 0 | <0.01 |
| Solano | fluazifop-p-butyl | 29.95 | 3 | 86.64 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Solano | fluazinam | 6.67 | 6 | 18.0 |
| Solano | fludioxonil | 52.57 | 43 | 203.36 |
| Solano | flumioxazin | 468.44 | 71 | 852.95 |
| Solano | fluopicolide | 1.5 | 3 | 0.9 |
| Solano | fluopyram | 1,522.21 | 317 | 15,560.16 |
| Solano | flupyradifurone | 65.36 | 133 | 373.22 |
| Solano | flurecol-methyl | 0.04 | 0 | <0.01 |
| Solano | fluridone | 592.15 | 0 | 3,646.0 |
| Solano | fluroxypyr, 1-methylheptyl ester | 0.59 | 0 | <0.01 |
| Solano | flutolanil | 81.9 | 0 | <0.01 |
| Solano | flutriafol | 109.02 | 60 | 1,270.9 |
| Solano | tau-fluvalinate | 0.01 | 2 | 0.17 |
| Solano | fluxapyroxad | 532.17 | 157 | 6,026.33 |
| Solano | foramsulfuron | 0.33 | 0 | <0.01 |
| Solano | formic acid | 70.05 | 0 | <0.01 |
| Solano | fosetyl-al | 1,503.92 | 32 | 379.53 |
| Solano | fox urine | 0.05 | 0 | <0.01 |
| Solano | gamma-cyhalothrin | 4.18 | 0 | <0.01 |
| Solano | gibberellins | 0.67 | 4 | 160.47 |
| Solano | glufosinate-ammonium | 13,997.41 | 388 | 14,841.23 |
| Solano | glutaraldehyde | 11,377.41 | 0 | <0.01 |
| Solano | glycerol | 370.61 | 64 | 3,383.04 |
| Solano | glyphosate, dimethylamine salt | 2,259.59 | 0 | <0.01 |
| Solano | glyphosate, isopropylamine salt | 73,961.61 | 675 | 25,384.19 |
| Solano | glyphosate, monoammonium salt | 7.28 | 0 | <0.01 |
| Solano | glyphosate, potassium salt | 127,296.23 | 1,615 | 74,204.54 |
| Solano | halosulfuron-methyl | 30.04 | 36 | 1,488.91 |
| Solano | heptamethyltrisiloxane ethoxylated | 3.6 | 5 | 27.11 |
| Solano | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 19.03 | 21 | 814.0 |
| Solano | heptyl butyrate | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | hexaflumuron | <0.01 | 0 | <0.01 |
| Solano | hexazinone | 2,061.26 | 88 | 3,640.49 |
| Solano | hexylene glycol | 35.64 | 0 | <0.01 |
| Solano | hexythiazox | 284.43 | 61 | 1,805.61 |
| Solano | hydramethylnon | 0.01 | 0 | <0.01 |
| Solano | hydrogen peroxide | 1,091.54 | 1 | 180.2 |
| Solano | hydroprene | 25.94 | 0 | <0.01 |
| Solano | hydrotreated paraffinic solvent | 2,000.18 | 54 | 2,621.05 |
| Solano | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 4,542.0 | 474 | 11,444.42 |
| Solano | imazamox, ammonium salt | 70.13 | 33 | 1,271.38 |
| Solano | imazapyr, isopropylamine salt | 15.81 | 0 | <0.01 |
| Solano | imazethapyr, ammonium salt | 18.11 | 14 | 195.34 |
| Solano | imidacloprid | 1,746.72 | 434 | 12,769.74 |
| Solano | indaziflam | 333.25 | 146 | 4,404.01 |
| Solano | indoxacarb | 831.2 | 213 | 10,709.4 |
| Solano | iodosulfuron-methyl-sodium | 0.03 | 0 | <0.01 |
| Solano | iprodione | 963.66 | 63 | 1,698.18 |
| Solano | iron phosphate | 474.68 | 29 | 1,036.6 |
| Solano | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 1.57 | 3 | 65.45 |
| Solano | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 4.22 | 0 | <0.01 |
| Solano | isopropyl alcohol | 31.41 | 35 | 590.86 |
| Solano | isopropylamine dodecylbenzene sulfonate | 13.34 | 4 | 329.05 |
| Solano | isoxaben | 402.35 | 97 | 792.42 |
| Solano | kaolin | 21,933.6 | 18 | 1,370.11 |
| Solano | kasugamycin hydrochloride | 37.83 | 13 | 391.0 |
| Solano | (s)-kinoprene | 14.06 | 23 | 35.5 |
| Solano | kresoxim-methyl | 172.3 | 35 | 1,103.5 |
| Solano | lambda-cyhalothrin | 1,530.84 | 993 | 42,648.43 |
| Solano | lauric acid | 6.61 | 1 | 265.0 |
| Solano | lauryl alcohol | 25.11 | 14 | 439.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Solano | lavandulyl senecioate | 8.28 | 25 | 666.8 |
| Solano | lecithin | 3,488.74 | 114 | 13,627.24 |
| Solano | lime-sulfur | 24,711.61 | 33 | 1,369.23 |
| Solano | limonene | 66.52 | 0 | <0.01 |
| Solano | magnesium phosphide | 0.28 | 0 | <0.01 |
| Solano | malathion | 3,492.97 | 101 | 2,663.81 |
| Solano | mancozeb | 12,391.23 | 176 | 5,917.08 |
| Solano | mandipropamid | 7.15 | 16 | 57.78 |
| Solano | manganese sulfate | 0.06 | 0 | <0.01 |
| Solano | mcpa, dimethylamine salt | 3,581.79 | 121 | 7,113.1 |
| Solano | mcpa, isooctyl ester | 4.99 | 0 | <0.01 |
| Solano | mcpp-p, dimethylamine salt | 40.64 | 0 | <0.01 |
| Solano | mcpp-p, potassium salt | 1.22 | 0 | <0.01 |
| Solano | mecoprop-p | 26.77 | 0 | <0.01 |
| Solano | mefenoxam | 524.66 | 50 | 313.93 |
| Solano | mefenoxam, other related | 0.23 | 35 | 21.01 |
| Solano | mefluidide, diethanolamine salt | 0.26 | 0 | <0.01 |
| Solano | mesosulfuron-methyl | 78.92 | 119 | 5,914.32 |
| Solano | mesotrione | 28.1 | 3 | 130.43 |
| Solano | metaflumizone | 0.4 | 5 | 422.0 |
| Solano | metaldehyde | 14.49 | 1 | 13.0 |
| Solano | metam-sodium | 17,296.36 | 27 | 636.01 |
| Solano | metconazole | 269.22 | 41 | 2,138.6 |
| Solano | methiocarb | 18.08 | 6 | 6.63 |
| Solano | methomyl | 36.9 | 1 | 40.0 |
| Solano | methoprene | 146.01 | 0 | <0.01 |
| Solano | s-methoprene | 197.12 | 1 | 10.0 |
| Solano | methoxyfenozide | 2,747.06 | 128 | 8,593.09 |
| Solano | methylated fatty acids from canola oil | 1,547.33 | 46 | 1,369.9 |
| Solano | methylated soybean oil | 39,051.4 | 2,098 | 99,876.63 |
| Solano | 2-methyl-1-butanol | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Solano | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.03 | 0 | <0.01 |
| Solano | 2-methyl-4-isothiazolin-3-one | 8.2 | 0 | <0.01 |
| Solano | methyl silicone resins | 224.59 | 34 | 1,000.27 |
| Solano | metofluthrin | 0.02 | 0 | <0.01 |
| Solano | metolachlor | 6,502.08 | 79 | 3,597.3 |
| Solano | s-metolachlor | 18,954.52 | 265 | 11,533.96 |
| Solano | metrafenone | 421.29 | 68 | 1,454.03 |
| Solano | metribuzin | 1,787.28 | 84 | 4,396.1 |
| Solano | mineral oil | 126,314.2 | 392 | 20,706.66 |
| Solano | msma | 68.74 | 0 | <0.01 |
| Solano | muscalure | 0.07 | 0 | <0.01 |
| Solano | myclobutanil | 162.14 | 90 | 1,327.78 |
| Solano | myristyl alcohol | 5.1 | 14 | 439.35 |
| Solano | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 98.92 | 3 | 37.0 |
| Solano | naa, ammonium salt | 28.17 | 13 | 308.3 |
| Solano | naa, potassium salt | 5.89 | 2 | 53.7 |
| Solano | napropamide | 280.6 | 4 | 153.7 |
| Solano | nicarbazin | 3.95 | 0 | <0.01 |
| Solano | nonanoic acid | 18.46 | 3 | 1.5 |
| Solano | nonanoic acid, other related | 0.97 | 3 | 1.5 |
| Solano | 4-nonylphenol, formaldehyde resin, propoxylated | 2,164.34 | 369 | 17,082.44 |
| Solano | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 19,519.41 | 2,470 | 105,780.25 |
| Solano | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1,777.42 | 248 | 6,946.95 |
| Solano | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 718.08 | 78 | 5,969.78 |
| Solano | novaluron | 4.95 | 0 | <0.01 |
| Solano | noviflumuron | 0.08 | 0 | <0.01 |
| Solano | n-octyl bicycloheptene dicarboximide | 11.65 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 0.01 | 0 | <0.01 |
| Solano | oleic acid | 5.34 | 2 | 50.9 |
| Solano | oleic acid, ethyl ester | 11,918.29 | 679 | 30,177.93 |
| Solano | oleic acid, methyl ester | 2,528.08 | 43 | 1,468.77 |
| Solano | orchex 796 oil | 36.82 | 2 | 50.9 |
| Solano | organo/modified polysiloxane | 0.25 | 4 | 248.34 |
| Solano | organosilicone, poly oxyalkylene ether copolymer | 420.95 | 25 | 735.59 |
| Solano | oryzalin | 1,682.62 | 33 | 193.7 |
| Solano | oxadiazon | 6.69 | 2 | 1.65 |
| Solano | oxathiapiprolin | 1.45 | 7 | 40.15 |
| Solano | oxyfluorfen | 12,254.19 | 764 | 29,484.01 |
| Solano | oxytetracycline hydrochloride | 145.2 | 20 | 793.4 |
| Solano | oxytetracycline hydrochloride, other related | 1.35 | 20 | 793.4 |
| Solano | paclobutrazol | 31.51 | 7 | 2.39 |
| Solano | paraquat dichloride | 9,744.48 | 251 | 8,677.18 |
| Solano | pcnb | 1,111.49 | 0 | <0.01 |
| Solano | pendimethalin | 37,262.15 | 447 | 16,816.43 |
| Solano | penoxsulam | 37.41 | 80 | 1,209.69 |
| Solano | penthiopyrad | 1,669.42 | 26 | 6,104.0 |
| Solano | permethrin | 539.21 | 33 | 1,279.6 |
| Solano | permethrin, other related | 0.01 | 0 | <0.01 |
| Solano | peroxyacetic acid | 106.49 | 1 | 180.2 |
| Solano | petroleum distillates | 114.65 | 0 | <0.01 |
| Solano | petroleum distillates, aliphatic | 1.25 | 0 | <0.01 |
| Solano | petroleum distillates, aromatic | 58.58 | 1 | 20.0 |
| Solano | petroleum distillates, refined | 1,860.2 | 24 | 271.76 |
| Solano | petroleum naphthenic oils | 14.57 | 0 | <0.01 |
| Solano | petroleum oil, paraffin based | 2,748.91 | 15 | 1,136.44 |
| Solano | petroleum oil, unclassified | 5.81 | 0 | <0.01 |
| Solano | phenol | 0.16 | 0 | <0.01 |
| Solano | phenothrin | 0.55 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Solano | phenylethyl propionate | 0.17 | 0 | <0.01 |
| Solano | phosmet | 26.25 | 3 | 8.1 |
| Solano | phosphine | 20.19 | 0 | <0.01 |
| Solano | phosphoric acid | 629.72 | 285 | 13,999.23 |
| Solano | pinoxaden | 52.85 | 11 | 984.5 |
| Solano | piperonyl butoxide | 252.53 | 2 | 18.5 |
| Solano | piperonyl butoxide, other related | 21.5 | 1 | 16.44 |
| Solano | polyacrylamide, polyethylene glycol mixture | 36.01 | 52 | 2,702.05 |
| Solano | polyacrylamide polymer | 277.15 | 504 | 28,030.78 |
| Solano | polyacrylic polymer | 26.71 | 21 | 925.7 |
| Solano | polyalkene oxide modified heptamethyl trisiloxane | 15.54 | 19 | 748.36 |
| Solano | polyalkyleneoxide modified polydimethyl-siloxane | 1,287.43 | 35 | 1,363.3 |
| Solano | polybutenes | 355.8 | 38 | 9,720.0 |
| Solano | polyether modified polysiloxane | 142.74 | 92 | 4,531.33 |
| Solano | polyethoxylated castor oil | 30.17 | 21 | 762.9 |
| Solano | polyethylene glycol | 1,111.47 | 531 | 25,363.89 |
| Solano | polyethylene glycol diacetate | 0.01 | 0 | <0.01 |
| Solano | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 357.53 | 89 | 3,374.0 |
| Solano | polyethylene glycol stearate | 2,975.04 | 679 | 30,177.68 |
| Solano | polyoxin d, zinc salt | 24.55 | 10 | 506.0 |
| Solano | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 7.25 | 48 | 1,349.65 |
| Solano | polyoxyethylene dioleate | 11.94 | 25 | 735.84 |
| Solano | polyoxyethylene mixed fatty acid ester | 683.42 | 18 | 608.7 |
| Solano | polyoxyethylene polyoxypropylene | 250.68 | 56 | 1,602.15 |
| Solano | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 42.2 | 29 | 941.77 |
| Solano | polyoxyethylene sorbitol, mixed ether ester | 31.12 | 7 | 123.39 |
| Solano | polyoxyethylene sorbitan monooleate | 54.25 | 4 | 329.3 |
| Solano | polyoxyethylene sorbitan trioleate | 351.2 | 4 | 329.05 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Solano | polyoxyethylene soybean oil fatty acid ester | 122.55 | 1 | 70.0 |
| Solano | polyoxyethylene tall oil fatty acid ester | 20.44 | 45 | 1,337.2 |
| Solano | polysorbate 65 | 59.69 | 14 | 551.91 |
| Solano | potash soap | 21.84 | 0 | <0.01 |
| Solano | potassium bicarbonate | 1,204.56 | 41 | 383.93 |
| Solano | potassium hydroxide | 0.2 | 1 | 80.0 |
| Solano | potassium nitrate | 1.92 | 1 | 80.0 |
| Solano | potassium phosphite | 516.21 | 34 | 93.42 |
| Solano | prallethrin | 2.67 | 0 | <0.01 |
| Solano | prodiamine | 249.32 | 60 | 219.38 |
| Solano | propamocarb hydrochloride | 0.26 | 10 | 0.56 |
| Solano | propiconazole | 1,308.62 | 154 | 6,311.74 |
| Solano | propionic acid | 732.24 | 30 | 2,802.59 |
| Solano | propoxur | 0.03 | 0 | <0.01 |
| Solano | propylene glycol | 223.21 | 98 | 3,731.56 |
| Solano | pymetrozine | 4.74 | 28 | 59.7 |
| Solano | pyraclostrobin | 1,362.43 | 368 | 8,681.14 |
| Solano | pyraflufen-ethyl | 19.31 | 65 | 5,393.13 |
| Solano | pyrethrins | 80.51 | 5 | 1,168.56 |
| Solano | pyridaben | 6.94 | 1 | 0.03 |
| Solano | pyrfluquinazon | 3.35 | 23 | 28.47 |
| Solano | pyrimethanil | 1,362.6 | 44 | 6,806.74 |
| Solano | pyriofenone | 14.33 | 5 | 147.18 |
| Solano | pyriproxyfen | 39.47 | 13 | 2,973.0 |
| Solano | pyroxsulam | 43.67 | 37 | 3,311.9 |
| Solano | qst 713 strain of dried bacillus subtilis | 32.59 | 25 | 583.16 |
| Solano | quillaja | 3.13 | 37 | 869.76 |
| Solano | quinclorac | 57.39 | 1 | 20.0 |
| Solano | quinclorac, dimethylamine salt | 3.12 | 1 | 3.0 |
| Solano | quinoxifen | 263.41 | 142 | 2,918.8 |
| Solano | resmethrin | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Solano | resmethrin, other related | <0.01 | 0 | <0.01 |
| Solano | reynoutria sachalinensis | 503.47 | 10 | 3,491.5 |
| Solano | rimsulfuron | 278.69 | 260 | 8,163.1 |
| Solano | saflufenacil | 392.13 | 206 | 9,977.3 |
| Solano | sethoxydim | 393.45 | 60 | 2,264.91 |
| Solano | silica aerogel | 92.17 | 0 | <0.01 |
| Solano | silicone defoamer | 0.36 | 23 | 359.81 |
| Solano | simazine | 619.2 | 13 | 255.01 |
| Solano | sodium bromide | 16,562.72 | 0 | 3.0 |
| Solano | sodium chlorate | 5,071.92 | 26 | 850.6 |
| Solano | sodium chlorite | 24.96 | 0 | <0.01 |
| Solano | sodium decyl sulfate | 60.25 | 0 | <0.01 |
| Solano | sodium diisooctylsulfosuccinate | 1.5 | 2 | 500.6 |
| Solano | sodium hydroxide | 151.12 | 59 | 2,816.99 |
| Solano | sodium hypochlorite | 2,044.68 | 1 | 3.5 |
| Solano | sodium lauroampho acetate | 45.47 | 0 | <0.01 |
| Solano | sodium lauryl sulfate | 30.69 | 0 | <0.01 |
| Solano | sodium nitrate | 1.91 | 0 | <0.01 |
| Solano | sodium alpha-olefin (c14-c16) sulfonate | 271.27 | 0 | <0.01 |
| Solano | sodium polyacrylate | 4.57 | 40 | 1,552.45 |
| Solano | sodium xylene sulfonate | 13.95 | 25 | 860.41 |
| Solano | sorbitan trioleate | 59.69 | 14 | 551.91 |
| Solano | spinetoram | 204.02 | 101 | 3,016.77 |
| Solano | spinosad | 116.71 | 160 | 4,701.17 |
| Solano | spirodiclofen | 63.48 | 3 | 128.8 |
| Solano | spiromesifen | 0.76 | 21 | 6.6 |
| Solano | spirotetramat | 298.57 | 131 | 2,524.92 |
| Solano | streptomycin sulfate | 115.75 | 9 | 369.3 |
| Solano | strychnine | 0.05 | 0 | <0.01 |
| Solano | sulfentrazone | 37.39 | 0 | <0.01 |
| Solano | sulfluramid | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Solano | sulfometuron-methyl | 52.93 | 0 | <0.01 |
| Solano | sulfur | 538,234.81 | 1,550 | 41,455.74 |
| Solano | sulfur dioxide | 4,372.31 | 0 | <0.01 |
| Solano | sulfuryl fluoride | 4,045.88 | 0 | <0.01 |
| Solano | tall oil | 233.5 | 55 | 2,691.05 |
| Solano | tall oil fatty acids | 1,399.59 | 603 | 31,227.05 |
| Solano | tebuconazole | 548.08 | 163 | 5,918.31 |
| Solano | tebuthiuron | 9.28 | 0 | 2.75 |
| Solano | tembotrione | 26.56 | 8 | 327.9 |
| Solano | tetraconazole | 24.41 | 23 | 564.0 |
| Solano | z,e-9,12-tetradecadien-1-yl acetate | 1.85 | 0 | <0.01 |
| Solano | tetramethrin | 0.07 | 0 | <0.01 |
| Solano | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 16.48 | 29 | 385.56 |
| Solano | tetrapotassium pyrophosphate | 2.09 | 23 | 359.81 |
| Solano | thiamethoxam | 41.78 | 52 | 426.88 |
| Solano | thiencarbazone-methyl | 0.14 | 0 | <0.01 |
| Solano | thiophanate-methyl | 1,851.65 | 183 | 1,892.31 |
| Solano | thyme | 0.26 | 0 | <0.01 |
| Solano | thyme oil | 0.01 | 0 | <0.01 |
| Solano | thymol | 1.65 | 0 | <0.01 |
| Solano | triadimefon | 43.64 | 2 | 7.0 |
| Solano | tribenuron-methyl | 132.42 | 175 | 10,343.33 |
| Solano | trichoderma harzianum rifai strain krl-ag2 | 0.14 | 6 | 2.49 |
| Solano | triclopyr, butoxyethyl ester | 1,994.6 | 12 | 250.0 |
| Solano | triclopyr choline | 70.1 | 1 | 15.0 |
| Solano | triclopyr, triethylamine salt | 4,069.06 | 6 | 7.62 |
| Solano | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 392.3 | 38 | 2,268.85 |
| Solano | triethanolamine | 9.59 | 44 | 2,230.26 |
| Solano | trifloxystrobin | 1,081.64 | 216 | 10,827.64 |
| Solano | triflumizole | 11.75 | 24 | 51.27 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Solano | trifluralin | 7,648.9 | 329 | 13,606.59 |
| Solano | alpha-2,4,6-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 0.3 | 0 | <0.01 |
| Solano | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 654.2 | 89 | 3,374.0 |
| Solano | trinexapac-ethyl | 44.52 | 15 | 60.0 |
| Solano | triticonazole | 16.9 | 0 | <0.01 |
| Solano | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 821.49 | 131 | 11,977.95 |
| Solano | urea | 68.16 | 4 | 248.34 |
| Solano | urea dihydrogen sulfate | 6.96 | 21 | 354.55 |
| Solano | vinclozolin | 5.5 | 0 | <0.01 |
| Solano | vinyl polymer | 57.26 | 201 | 11,371.78 |
| Solano | warfarin | <0.01 | 0 | <0.01 |
| Solano | zinc phosphide | 0.52 | 1 | 5.0 |
| Solano | zinc sulfate | 0.22 | 0 | <0.01 |
| Solano | ziram | 2,943.48 | 51 | 568.3 |
| Sonoma | abamectin | 29.14 | 185 | 2,684.95 |
| Sonoma | abamectin, other related | <0.01 | 0 | <0.01 |
| Sonoma | s-abscisic acid | 0.33 | 1 | 12.2 |
| Sonoma | acephate | 407.62 | 117 | 235.03 |
| Sonoma | acetamiprid | 448.73 | 408 | 6,261.78 |
| Sonoma | acibenzolar-s-methyl | 2.31 | 1 | 1.5 |
| Sonoma | acid blue 9, diammonium salt | 2.33 | 1 | 1.0 |
| Sonoma | acrylic acid | 0.34 | 2 | 16.0 |
| Sonoma | alcohols, c12-c14, aliphatic | 2.68 | 0 | <0.01 |
| Sonoma | alcohols, c12 - c13, ethoxylated | 20.75 | 8 | 104.0 |
| Sonoma | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 42.01 | 24 | 353.65 |
| Sonoma | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 11.78 | 308 | 8.33 |
| Sonoma | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 8,856.69 | 5,641 | 74,611.68 |
| Sonoma | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 9.09 | 28 | 27.31 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sonoma | alpha-pinene beta-pinene copolymer | 1,709.82 | 752 | 10,210.74 |
| Sonoma | alkyl (c9-c11) oligomeric d-glucopyranoside | 7.65 | 0 | <0.01 |
| Sonoma | alkyl (c8,c10) polyglucoside | 962.09 | 242 | 3,254.99 |
| Sonoma | d-trans allethrin | 0.14 | 0 | <0.01 |
| Sonoma | allyloxypolyethylene glycol acetate | 429.4 | 323 | 3,283.17 |
| Sonoma | aluminum phosphide | 10.35 | 12 | 91.5 |
| Sonoma | aluminum sulfate | 64.0 | 2 | 32.0 |
| Sonoma | aminocyclopyrachlor, potassium salt | 7.77 | 0 | <0.01 |
| Sonoma | aminopyralid, triisopropanolamine salt | 125.29 | 10 | 631.0 |
| Sonoma | 4-aminopyridine | <0.01 | 0 | <0.01 |
| Sonoma | ammonium nonanoate | 135.24 | 7 | 2.7 |
| Sonoma | ammonium nitrate | 981.57 | 2,878 | 26,013.08 |
| Sonoma | ammonium propionate | 239.56 | 166 | 1,755.58 |
| Sonoma | ammonium sulfate | 12,615.95 | 3,178 | 33,392.26 |
| Sonoma | para-tert-amylphenol | 1.42 | 0 | <0.01 |
| Sonoma | aureobasidium pullulans strain dsm 14940 | 4.63 | 4 | 35.12 |
| Sonoma | aureobasidium pullulans strain dsm 14941 | 4.63 | 4 | 35.12 |
| Sonoma | azadirachtin | 6.95 | 877 | 273.35 |
| Sonoma | azoxystrobin | 1,930.76 | 896 | 9,166.14 |
| Sonoma | bacillus amyloliquefaciens strain d747 | 178.49 | 24 | 24.68 |
| Sonoma | bacillus pumilus, strain qst 2808 | 879.97 | 1,176 | 9,973.93 |
| Sonoma | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 839.14 | 0 | <0.01 |
| Sonoma | bacillus subtilis gb03 | 0.02 | 0 | <0.01 |
| Sonoma | bacillus amyloliquefaciens strain mbi 600 | 3.05 | 2 | 62.48 |
| Sonoma | bacillus thuringiensis (berliner) | 0.74 | 5 | 87.5 |
| Sonoma | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 772.64 | 18 | 0.91 |
| Sonoma | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 653.32 | 6 | 0.12 |
| Sonoma | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 543.34 | 138 | 704.98 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 0.14 | 7 | 1.88 |
| Sonoma | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 3.58 | 6 | 1.13 |
| Sonoma | beauveria bassiana strain gha | 6.43 | 41 | 125.25 |
| Sonoma | benzoic acid | 70.76 | 1,168 | 12,014.26 |
| Sonoma | ortho-benzyl-para-chlorophenol | 7.24 | 0 | <0.01 |
| Sonoma | bifenazate | 660.88 | 117 | 2,364.96 |
| Sonoma | bifenthrin | 332.13 | 10 | 47.85 |
| Sonoma | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 31.48 | 370 | 5,920.38 |
| Sonoma | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 0.07 | 1 | 0.57 |
| Sonoma | borax | 3,834.02 | 0 | <0.01 |
| Sonoma | boric acid | 1,779.19 | 9 | 259.53 |
| Sonoma | boscalid | 3,523.65 | 945 | 12,721.55 |
| Sonoma | brodifacoum | 0.03 | 0 | <0.01 |
| Sonoma | bromacil | 0.8 | 0 | <0.01 |
| Sonoma | bromadiolone | 0.63 | 75 | 60.26 |
| Sonoma | bromethalin | 0.06 | 35 | 28.12 |
| Sonoma | bromoxynil heptanoate | 522.48 | 15 | 1,726.0 |
| Sonoma | bromoxynil octanoate | 541.83 | 15 | 1,726.0 |
| Sonoma | buprofezin | 635.14 | 117 | 1,030.68 |
| Sonoma | burkholderia sp strain a396 cells and fermentation media | 372.26 | 276 | 17.86 |
| Sonoma | 2-butoxyethanol | 6.88 | 0 | <0.01 |
| Sonoma | butyl alcohol | 4,016.96 | 3,390 | 48,141.64 |
| Sonoma | butyl lactate | 116.95 | 164 | 4,669.88 |
| Sonoma | cacodylic acid | 0.05 | 1 | 22.0 |
| Sonoma | calcium chloride | 9.21 | 37 | 151.25 |
| Sonoma | canola oil | 1.44 | 26 | 0.08 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | capric acid | 958.04 | 31 | 292.77 |
| Sonoma | caprylic acid | 1,407.13 | 31 | 292.77 |
| Sonoma | capsicum oleoresin | 5.14 | 566 | 180.66 |
| Sonoma | carbaryl | 100.95 | 13 | 96.5 |
| Sonoma | carbo methoxy ether cellulose, sodium salt | 85.61 | 1,943 | 28,823.23 |
| Sonoma | carbon | 0.84 | 0 | <0.01 |
| Sonoma | carfentrazone-ethyl | 100.63 | 629 | 4,296.47 |
| Sonoma | castor oil ethoxylate | 0.79 | 1 | 10.0 |
| Sonoma | chlorantraniliprole | 308.89 | 24 | 462.56 |
| Sonoma | chlorfenapyr | 45.58 | 0 | <0.01 |
| Sonoma | 5-chloro-2-methyl-4-isothiazolin-3-one | 0.46 | 0 | 1.0 |
| Sonoma | chlorophacinone | <0.01 | 0 | <0.01 |
| Sonoma | chloropicrin | 4,800.11 | 2 | 24.2 |
| Sonoma | chlorothalonil | 2,753.93 | 4 | 1.1 |
| Sonoma | 3-chloro-p-toluidine hydrochloride | 0.06 | 0 | <0.01 |
| Sonoma | chlorpyrifos | 116.17 | 11 | 69.94 |
| Sonoma | chlorsulfuron | 20.3 | 10 | 710.0 |
| Sonoma | cholecalciferol | 1.26 | 0 | <0.01 |
| Sonoma | chromobacterium subtsugae strain praa4-1 | 101.24 | 91 | 103.76 |
| Sonoma | citric acid | 145.76 | 204 | 1,928.88 |
| Sonoma | clarified hydrophobic extract of neem oil | 205.8 | 244 | 119.41 |
| Sonoma | clethodim | 83.21 | 23 | 670.74 |
| Sonoma | clopyralid, monoethanolamine salt | 574.26 | 10 | 2,469.49 |
| Sonoma | clopyralid, triethylamine salt | 10.22 | 0 | <0.01 |
| Sonoma | clothianidin | 223.63 | 178 | 2,196.22 |
| Sonoma | coconut diethanolamide | 4.11 | 41 | 139.0 |
| Sonoma | codling moth granulosus virus | <0.01 | 18 | 197.0 |
| Sonoma | copper ammonium complex | 6.34 | 2 | <0.01 |
| Sonoma | copper diammonium diacetate complex | 5.93 | 1 | 0.5 |
| Sonoma | copper ethanolamine complexes, mixed | 539.8 | 5 | 131.82 |
| Sonoma | copper ethylenediamine complex | 124.57 | 5 | 14.77 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---------------------------------|----------------|-------|--------------|
| Sonoma | copper hydroxide | 5,396.68 | 1,181 | 17,803.17 |
| Sonoma | copper naphthenate | 1.18 | 0 | <0.01 |
| Sonoma | copper octanoate | 0.13 | 3 | 0.08 |
| Sonoma | copper oxide (ous) | 12,919.5 | 1,469 | 14,639.56 |
| Sonoma | copper oxychloride | 5,573.52 | 1,092 | 16,977.94 |
| Sonoma | copper sulfate (basic) | 424.29 | 13 | 521.39 |
| Sonoma | copper sulfate (pentahydrate) | 1,190.96 | 11 | 40.7 |
| Sonoma | copper triethanolamine complex | 13.63 | 2 | 3.0 |
| Sonoma | coyote urine | 0.2 | 0 | <0.01 |
| Sonoma | cyantraniliprole | 2.22 | 10 | 11.88 |
| Sonoma | cyazofamid | 2.56 | 3 | 1.66 |
| Sonoma | cyflufenamid | 527.32 | 1,763 | 22,975.21 |
| Sonoma | cyflumetofen | 319.74 | 132 | 1,993.42 |
| Sonoma | cyfluthrin | 24.07 | 25 | 125.0 |
| Sonoma | beta-cyfluthrin | 24.03 | 0 | <0.01 |
| Sonoma | cypermethrin | 2.91 | 0 | <0.01 |
| Sonoma | cyprodinil | 10,535.75 | 2,946 | 40,213.13 |
| Sonoma | cyromazine | 3.44 | 12 | 9.23 |
| Sonoma | 2,4-d, diethanolamine salt | 4.28 | 0 | <0.01 |
| Sonoma | 2,4-d, dimethylamine salt | 1,163.33 | 11 | 1,225.0 |
| Sonoma | 2,4-d, 2-ethylhexyl ester | 134.87 | 0 | <0.01 |
| Sonoma | 2,4-d, isooctyl ester | 19.82 | 0 | <0.01 |
| Sonoma | 2,4-d, triisopropanolamine salt | 22.35 | 0 | <0.01 |
| Sonoma | ddvp | 2.69 | 0 | <0.01 |
| Sonoma | ddvp, other related | 0.07 | 0 | <0.01 |
| Sonoma | deltamethrin | 172.6 | 0 | <0.01 |
| Sonoma | dialkyl phthalate | 0.64 | 2 | 15.2 |
| Sonoma | diatomaceous earth | 16.36 | 0 | <0.01 |
| Sonoma | diazinon | 53.23 | 11 | 29.46 |
| Sonoma | dicamba | 11.53 | 0 | <0.01 |
| Sonoma | dicamba, dimethylamine salt | 9.2 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sonoma | dichlobenil | 120.85 | 0 | <0.01 |
| Sonoma | 1,3-dichloropropene | 22,571.15 | 6 | 68.0 |
| Sonoma | dicloran | 1.8 | 2 | 7.0 |
| Sonoma | didecyl dimethyl ammonium chloride | 15.28 | 308 | 8.33 |
| Sonoma | diethylene glycol | 185.34 | 98 | 3,028.4 |
| Sonoma | difenoconazole | 2,147.27 | 2,192 | 29,177.55 |
| Sonoma | difethialone | 0.07 | 0 | <0.01 |
| Sonoma | dikegulac sodium | 4.36 | 0 | <0.01 |
| Sonoma | dimethenamid-p | 0.75 | 1 | 0.46 |
| Sonoma | dimethyl alkyl tertiary amines | 77.23 | 1,168 | 12,014.26 |
| Sonoma | 3,7-dimethyl-6-octen-1-ol | 2.48 | 44 | 220.9 |
| Sonoma | dimethylpolysiloxane | 163.66 | 4,185 | 62,572.06 |
| Sonoma | dimethyl silicone fluid emulsion | 25.68 | 190 | 2,766.85 |
| Sonoma | dinotefuran | 227.56 | 125 | 1,536.24 |
| Sonoma | dioctyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Sonoma | diphacinone | 0.32 | 4 | 3.5 |
| Sonoma | diphacinone, sodium salt | 0.12 | 0 | <0.01 |
| Sonoma | diquat dibromide | 323.8 | 33 | 87.53 |
| Sonoma | disodium octaborate tetrahydrate | 3,341.06 | 5 | 47.5 |
| Sonoma | dithiopyr | 309.83 | 2 | 1.62 |
| Sonoma | diuron | 3.2 | 0 | <0.01 |
| Sonoma | e,e-8,10-dodecadien-1-ol | 0.89 | 5 | 10.75 |
| Sonoma | dodecylbenzene sulfonic acid | 17.81 | 41 | 139.0 |
| Sonoma | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 72.69 | 441 | 5,394.09 |
| Sonoma | edta, tetrasodium salt | 1.1 | 41 | 139.0 |
| Sonoma | emamectin benzoate | 0.08 | 0 | <0.01 |
| Sonoma | emulsifiable polyethylene | 1.12 | 1 | 90.0 |
| Sonoma | endosulfan | 1.0 | 1 | 13.0 |
| Sonoma | endothall, dipotassium salt | 116.34 | 0 | 8.0 |
| Sonoma | endothall, mono [n,n-dimethyl alkylamine] salt | 13.58 | 0 | 6.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | esfenvalerate | 24.22 | 3 | 58.0 |
| Sonoma | ethephon | 424.0 | 1 | 0.02 |
| Sonoma | etofenprox | 44.17 | 0 | <0.01 |
| Sonoma | ethofumesate | 56.75 | 0 | <0.01 |
| Sonoma | ethylene glycol | 6.0 | 9 | 44.0 |
| Sonoma | etoxazole | 133.2 | 48 | 2,207.21 |
| Sonoma | farnesol | 0.99 | 44 | 220.9 |
| Sonoma | fatty acids, methyl esters | 181.92 | 28 | 327.83 |
| Sonoma | fatty acids, mixed | 394.34 | 255 | 3,822.17 |
| Sonoma | fatty acids, c16-18 and c18-unsaturated, branched and linear | 0.03 | 2 | 8.0 |
| Sonoma | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 15.64 | 2 | 297.0 |
| Sonoma | fenarimol | 1.08 | 2 | 15.0 |
| Sonoma | fenhexamid | 8,903.96 | 1,617 | 19,242.81 |
| Sonoma | fenpropathrin | 17.07 | 12 | 55.0 |
| Sonoma | fenpyroximate | 1.48 | 2 | 13.87 |
| Sonoma | fipronil | 112.42 | 1 | 1.0 |
| Sonoma | flazasulfuron | 137.76 | 858 | 7,325.83 |
| Sonoma | flonicamid | 0.5 | 2 | 4.0 |
| Sonoma | fluazifop-p-butyl | 308.24 | 52 | 675.23 |
| Sonoma | fluazinam | 4.64 | 0 | <0.01 |
| Sonoma | flubendiamide | 9.18 | 3 | 58.0 |
| Sonoma | fludioxonil | 1,397.61 | 629 | 6,463.67 |
| Sonoma | flumioxazin | 3,051.97 | 1,194 | 14,359.27 |
| Sonoma | fluopicolide | 0.11 | 2 | 0.46 |
| Sonoma | fluopyram | 2,773.3 | 2,008 | 27,474.89 |
| Sonoma | flupyradifurone | 306.23 | 141 | 3,211.74 |
| Sonoma | fluridone | 0.75 | 0 | 2.0 |
| Sonoma | flurprimidol | 0.29 | 0 | <0.01 |
| Sonoma | flutolanil | 157.5 | 1 | 1.5 |
| Sonoma | flutriafol | 751.82 | 508 | 9,402.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | tau-fluvalinate | 16.45 | 39 | 29.62 |
| Sonoma | fluxapyroxad | 262.19 | 56 | 3,043.04 |
| Sonoma | foramsulfuron | 0.06 | 0 | <0.01 |
| Sonoma | forchlorfenuron | 0.48 | 43 | 122.96 |
| Sonoma | fosetyl-al | 82.7 | 11 | 6.87 |
| Sonoma | fox urine | 0.09 | 0 | <0.01 |
| Sonoma | free fatty acids and/or amine salts | 36.02 | 0 | <0.01 |
| Sonoma | gamma-cyhalothrin | 0.02 | 0 | <0.01 |
| Sonoma | garlic | 10.92 | 549 | 107.26 |
| Sonoma | geraniol | 2.48 | 44 | 220.9 |
| Sonoma | glufosinate-ammonium | 7,363.94 | 1,319 | 8,916.73 |
| Sonoma | glutaraldehyde | 844.74 | 0 | 8.0 |
| Sonoma | glycerol | 25.21 | 5 | 264.05 |
| Sonoma | glyphosate, dimethylamine salt | 698.13 | 0 | <0.01 |
| Sonoma | glyphosate, isopropylamine salt | 24,836.63 | 1,045 | 12,540.26 |
| Sonoma | glyphosate, monoammonium salt | 18.48 | 0 | <0.01 |
| Sonoma | glyphosate, potassium salt | 49,863.71 | 2,922 | 33,311.61 |
| Sonoma | halosulfuron-methyl | 0.51 | 0 | <0.01 |
| Sonoma | heptamethyltrisiloxane ethoxylated | 3.16 | 1 | 20.0 |
| Sonoma | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 664.93 | 143 | 478.78 |
| Sonoma | heptyl butyrate | 1.27 | 0 | <0.01 |
| Sonoma | hexaflumuron | 0.01 | 0 | <0.01 |
| Sonoma | hexylene glycol | 6.88 | 0 | <0.01 |
| Sonoma | hexythiazox | 7.48 | 8 | 48.21 |
| Sonoma | hydramethylnon | 0.87 | 0 | <0.01 |
| Sonoma | hydrogen peroxide | 1,314.29 | 137 | 681.93 |
| Sonoma | hydroprene | 5.5 | 0 | <0.01 |
| Sonoma | hydrotreated paraffinic solvent | 155.49 | 240 | 4,271.9 |
| Sonoma | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 25,272.52 | 8,579 | 88,521.16 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sonoma | iba | <0.01 | 8 | <0.01 |
| Sonoma | imazamox, ammonium salt | 2.91 | 2 | 6.0 |
| Sonoma | imazapyr, isopropylamine salt | 307.62 | 3 | 407.0 |
| Sonoma | imidacloprid | 4,368.61 | 854 | 11,632.01 |
| Sonoma | indaziflam | 389.98 | 1,040 | 9,604.23 |
| Sonoma | indoxacarb | 59.54 | 0 | <0.01 |
| Sonoma | iodosulfuron-methyl-sodium | 0.01 | 0 | <0.01 |
| Sonoma | iprodione | 486.63 | 12 | 10.16 |
| Sonoma | iron phosphate | 42.56 | 16 | 6.4 |
| Sonoma | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 6.06 | 2 | 234.0 |
| Sonoma | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 73.81 | 77 | 500.25 |
| Sonoma | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 140.74 | 0 | <0.01 |
| Sonoma | isopropyl alcohol | 37.16 | 93 | 719.02 |
| Sonoma | isopropylamine dodecylbenzene sulfonate | 9.06 | 0 | <0.01 |
| Sonoma | isoxaben | 616.65 | 13 | 59.38 |
| Sonoma | kaolin | 27,170.32 | 203 | 1,746.6 |
| Sonoma | kresoxim-methyl | 244.66 | 144 | 1,796.05 |
| Sonoma | lactic acid | 0.01 | 1 | 0.57 |
| Sonoma | lambda-cyhalothrin | 5.86 | 37 | 77.84 |
| Sonoma | lauryl alcohol | 0.45 | 4 | 4.75 |
| Sonoma | lavandulyl senecioate | 167.27 | 782 | 11,991.27 |
| Sonoma | lecithin | 296.04 | 242 | 1,249.23 |
| Sonoma | lime-sulfur | 24,737.79 | 237 | 1,822.81 |
| Sonoma | limonene | 744.46 | 0 | 63.0 |
| Sonoma | magnesium phosphide | 1.4 | 0 | 0.69 |
| Sonoma | malathion | 90.19 | 14 | 66.82 |
| Sonoma | mancozeb | 2,828.5 | 67 | 1,237.42 |
| Sonoma | margosa oil | 236.12 | 595 | 130.01 |
| Sonoma | mcpa, dimethylamine salt | 30.25 | 0 | <0.01 |
| Sonoma | mcpa, 2-ethyl hexyl ester | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | mcpa, isooctyl ester | 3.22 | 0 | <0.01 |
| Sonoma | mcpp, dimethylamine salt | 0.21 | 0 | <0.01 |
| Sonoma | mcpp-p, dimethylamine salt | 26.36 | 0 | <0.01 |
| Sonoma | mcpp-p, potassium salt | 13.82 | 0 | <0.01 |
| Sonoma | mecoprop-p | 34.77 | 0 | <0.01 |
| Sonoma | mefenoxam | 18.21 | 16 | 17.64 |
| Sonoma | mefenoxam, other related | 0.17 | 5 | 3.49 |
| Sonoma | metaflumizone | 0.02 | 2 | 21.63 |
| Sonoma | metaldehyde | 14.03 | 16 | 9.02 |
| Sonoma | metam-sodium | 1,616.03 | 0 | <0.01 |
| Sonoma | metconazole | 0.38 | 0 | <0.01 |
| Sonoma | methoprene | 77.7 | 0 | <0.01 |
| Sonoma | s-methoprene | 147.44 | 0 | <0.01 |
| Sonoma | methoxyfenozide | 154.79 | 121 | 839.33 |
| Sonoma | methyl anthranilate | 0.88 | 1 | 2.0 |
| Sonoma | methylated soybean oil | 5,663.8 | 1,496 | 15,595.12 |
| Sonoma | 2-methyl-4-isothiazolin-3-one | 0.16 | 0 | 1.0 |
| Sonoma | methyl silicone resins | 60.79 | 50 | 817.0 |
| Sonoma | metofluthrin | 0.01 | 0 | <0.01 |
| Sonoma | metrafenone | 5,320.06 | 1,653 | 19,505.32 |
| Sonoma | mineral oil | 188,202.09 | 3,748 | 43,412.79 |
| Sonoma | modified phthalic glycerol alkyd resin | 112.65 | 47 | 754.99 |
| Sonoma | msma | 43.15 | 1 | 22.0 |
| Sonoma | muscalure | 0.07 | 0 | <0.01 |
| Sonoma | myclobutanil | 1,216.42 | 878 | 13,127.56 |
| Sonoma | myristyl alcohol | 0.09 | 4 | 4.75 |
| Sonoma | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 3,498.89 | 38 | 457.45 |
| Sonoma | naa, ammonium salt | 4.81 | 0 | <0.01 |
| Sonoma | nabam | 384.03 | 0 | 1.0 |
| Sonoma | nerolidol | 2.48 | 44 | 220.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sonoma | nicarbazin | 0.06 | 0 | <0.01 |
| Sonoma | nonanoic acid | 34.57 | 0 | <0.01 |
| Sonoma | nonanoic acid, other related | 1.82 | 0 | <0.01 |
| Sonoma | 4-nonylphenol, formaldehyde resin, propoxylated | 608.89 | 361 | 6,122.66 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 34,766.85 | 5,994 | 88,085.75 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 121.26 | 81 | 1,313.81 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 315.75 | 284 | 3,018.61 |
| Sonoma | novaluron | 0.04 | 0 | <0.01 |
| Sonoma | noviflumuron | 0.08 | 0 | <0.01 |
| Sonoma | n-octyl bicycloheptene dicarboximide | 13.41 | 0 | <0.01 |
| Sonoma | octyl decyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Sonoma | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 23.74 | 15 | 54.64 |
| Sonoma | oleic acid, ethyl ester | 762.45 | 63 | 1,209.93 |
| Sonoma | oleic acid, methyl ester | 5,838.24 | 345 | 3,223.12 |
| Sonoma | oryzalin | 367.02 | 20 | 158.01 |
| Sonoma | oxadiazon | 25.19 | 4 | 3.21 |
| Sonoma | oxathiapiprolin | 0.16 | 2 | 4.0 |
| Sonoma | oxyfluorfen | 3,362.65 | 499 | 5,351.77 |
| Sonoma | oxytetracycline, calcium complex | 5.08 | 4 | 36.0 |
| Sonoma | oxytetracycline hydrochloride | 0.01 | 0 | <0.01 |
| Sonoma | paclobutrazol | 42.61 | 0 | <0.01 |
| Sonoma | paraquat dichloride | 1.12 | 2 | 3.0 |
| Sonoma | pcnb | 281.75 | 0 | <0.01 |
| Sonoma | pendimethalin | 10,445.45 | 278 | 4,832.07 |
| Sonoma | penoxsulam | 4.24 | 0 | <0.01 |
| Sonoma | penthiopyrad | 38.34 | 0 | <0.01 |
| Sonoma | permethrin | 318.57 | 11 | 51.5 |
| Sonoma | permethrin, other related | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Sonoma | peroxyacetic acid | 268.42 | 100 | 624.87 |
| Sonoma | petroleum distillates | 45.25 | 0 | <0.01 |
| Sonoma | petroleum distillates, aromatic | 263.82 | 17 | 253.7 |
| Sonoma | petroleum distillates, refined | 90,150.51 | 826 | 15,700.19 |
| Sonoma | petroleum oil, paraffin based | 1,478.96 | 2 | 20.0 |
| Sonoma | petroleum oil, unclassified | 17,426.11 | 153 | 3,779.79 |
| Sonoma | phenothrin | 0.77 | 0 | <0.01 |
| Sonoma | phenylethyl propionate | 0.05 | 0 | <0.01 |
| Sonoma | ortho-phenylphenol | 5.75 | 0 | <0.01 |
| Sonoma | phosmet | 11.9 | 7 | 9.1 |
| Sonoma | phosphoric acid | 4.23 | 44 | 177.05 |
| Sonoma | piperalin | 54.37 | 39 | 69.5 |
| Sonoma | piperonyl butoxide | 157.94 | 0 | <0.01 |
| Sonoma | piperonyl butoxide, other related | 25.91 | 0 | <0.01 |
| Sonoma | polyacrylamide polymer | 12.14 | 154 | 2,338.52 |
| Sonoma | polyalkene oxide modified heptamethyl trisiloxane | 195.76 | 117 | 1,757.53 |
| Sonoma | polyalkyleneoxide modified polydimethyl-siloxane | 1,600.46 | 233 | 7,615.68 |
| Sonoma | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 26.84 | 77 | 500.25 |
| Sonoma | polyether modified polysiloxane | 1,690.04 | 610 | 7,146.97 |
| Sonoma | polyethoxylated castor oil | 157.53 | 80 | 1,347.09 |
| Sonoma | polyethylene glycol | 19.18 | 20 | 297.35 |
| Sonoma | polyethylene glycol diacetate | 39.04 | 323 | 3,283.17 |
| Sonoma | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 90.65 | 145 | 1,325.6 |
| Sonoma | polyethylene glycol stearate | 154.07 | 62 | 1,205.93 |
| Sonoma | poly-i-para-menthene | 454.2 | 130 | 1,585.85 |
| Sonoma | polymerized acrylic acid | 5.38 | 4 | 70.0 |
| Sonoma | polymerized pinene | 292.2 | 42 | 850.03 |
| Sonoma | polyoxin d, zinc salt | 470.37 | 974 | 11,128.09 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sonoma | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 15.43 | 78 | 1,113.09 |
| Sonoma | poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride | 40.0 | 0 | <0.01 |
| Sonoma | polyoxyethylene dioleate | 25.58 | 1 | 4.0 |
| Sonoma | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 126.59 | 141 | 446.18 |
| Sonoma | polyoxyethylene sorbitol, mixed ether ester | 1.06 | 2 | 20.0 |
| Sonoma | polyoxyethylene sorbitan monolaurate | 1,028.66 | 165 | 4,670.45 |
| Sonoma | polyoxyethylene sorbitan monooleate | 43.53 | 1 | 4.0 |
| Sonoma | polyoxyethylene sorbitan trioleate | 238.47 | 0 | <0.01 |
| Sonoma | polypropylene glycol | 0.1 | 12 | 21.0 |
| Sonoma | polysaccharide polymer | 0.69 | 16 | 1,875.0 |
| Sonoma | potash soap | 170.97 | 551 | 55.43 |
| Sonoma | potassium bicarbonate | 9,112.55 | 367 | 4,396.03 |
| Sonoma | potassium phosphite | 6,858.14 | 8 | 4.36 |
| Sonoma | potassium silicate | 350.52 | 14 | 125.2 |
| Sonoma | prallethrin | 5.08 | 0 | <0.01 |
| Sonoma | prodiamine | 51.71 | 0 | <0.01 |
| Sonoma | propamocarb hydrochloride | 0.48 | 0 | <0.01 |
| Sonoma | propiconazole | 123.73 | 3 | 24.18 |
| Sonoma | propionic acid | 75.61 | 106 | 464.59 |
| Sonoma | propoxur | <0.01 | 0 | <0.01 |
| Sonoma | propylene glycol | 167.99 | 254 | 2,982.29 |
| Sonoma | propylene glycol, methyl ether | 0.62 | 2 | 15.2 |
| Sonoma | pymetrozine | 1.95 | 25 | 125.0 |
| Sonoma | pyraclostrobin | 2,075.58 | 1,008 | 15,769.71 |
| Sonoma | pyraflufen-ethyl | 5.64 | 196 | 2,082.84 |
| Sonoma | pyrethrins | 67.04 | 137 | 485.79 |
| Sonoma | pyridalyl | 28.09 | 24 | 74.53 |
| Sonoma | pyrimethanil | 2,427.61 | 659 | 8,768.48 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sonoma | pyriofenone | 775.19 | 583 | 8,871.63 |
| Sonoma | pyriproxyfen | 4.47 | 0 | <0.01 |
| Sonoma | pyroxsulam | 1.0 | 1 | 80.0 |
| Sonoma | qst 713 strain of dried bacillus subtilis | 3,183.4 | 1,467 | 10,171.19 |
| Sonoma | quillaja | 214.61 | 1,960 | 28,851.43 |
| Sonoma | quinclorac | 0.46 | 0 | <0.01 |
| Sonoma | quinclorac, dimethylamine salt | 18.98 | 0 | <0.01 |
| Sonoma | quinoxifen | 4,896.02 | 3,588 | 52,019.63 |
| Sonoma | resmethrin | 0.08 | 0 | <0.01 |
| Sonoma | reynoutria sachalinensis | 581.82 | 660 | 2,790.49 |
| Sonoma | rimsulfuron | 144.76 | 236 | 3,327.04 |
| Sonoma | sethoxydim | 39.34 | 43 | 213.61 |
| Sonoma | silica aerogel | 62.03 | 0 | <0.01 |
| Sonoma | silicone | 53.49 | 549 | 3,015.47 |
| Sonoma | silicone defoamer | 0.47 | 41 | 139.0 |
| Sonoma | silica filled polydimethylsiloxane | 1.17 | 175 | 4,877.75 |
| Sonoma | simazine | 1,037.08 | 50 | 406.78 |
| Sonoma | sodium bisulfate | 117.28 | 22 | 338.91 |
| Sonoma | sodium bromide | 265.37 | 0 | 10.0 |
| Sonoma | sodium cacodylate | 0.29 | 1 | 22.0 |
| Sonoma | sodium carbonate | <0.01 | 1 | 0.01 |
| Sonoma | sodium carbonate peroxyhydrate | 903.03 | 11 | 25.78 |
| Sonoma | sodium decyl sulfate | 3.71 | 0 | <0.01 |
| Sonoma | sodium diisooctylsulfosuccinate | 0.02 | 2 | 8.0 |
| Sonoma | sodium dimethyl dithio carbamate | 384.03 | 0 | 1.0 |
| Sonoma | sodium hydroxide | 1.22 | 1 | 22.05 |
| Sonoma | sodium hypochlorite | 229.09 | 48 | 441.88 |
| Sonoma | sodium lauroampho acetate | 2.8 | 0 | <0.01 |
| Sonoma | sodium lauryl sulfate | 1.89 | 0 | <0.01 |
| Sonoma | sodium nitrate | 4.67 | 0 | <0.01 |
| Sonoma | sodium alpha-olefin (c14-c16) sulfonate | 52.39 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Sonoma | sodium polyacrylate | 5.72 | 162 | 1,685.58 |
| Sonoma | sodium xylene sulfonate | 5.58 | 43 | 147.0 |
| Sonoma | soybean oil | 24.46 | 542 | 14.95 |
| Sonoma | spinetoram | 11.69 | 10 | 110.5 |
| Sonoma | spinosad | 262.96 | 370 | 2,865.24 |
| Sonoma | spiromesifen | 0.19 | 2 | 0.06 |
| Sonoma | spirotetramat | 1,572.04 | 854 | 13,853.2 |
| Sonoma | starch | 0.07 | 65 | 530.2 |
| Sonoma | streptomyces lydicus wyec 108 | 0.03 | 84 | 90.17 |
| Sonoma | streptomycin sulfate | 12.5 | 8 | 36.91 |
| Sonoma | strychnine | 7.6 | 38 | 744.31 |
| Sonoma | styrene butadiene copolymer | 139.31 | 179 | 2,227.99 |
| Sonoma | sulfentrazone | 2.14 | 0 | <0.01 |
| Sonoma | sulfometuron-methyl | 13.22 | 0 | <0.01 |
| Sonoma | sulfur | 1,774,514.8 | 16,332 | 259,054.89 |
| Sonoma | sulfur dioxide | 13,856.73 | 9 | 14.4 |
| Sonoma | sulfuryl fluoride | 32,653.99 | 0 | <0.01 |
| Sonoma | tall oil | 71.82 | 240 | 4,271.9 |
| Sonoma | tall oil fatty acids | 169.97 | 480 | 7,682.82 |
| Sonoma | tartrazine | 0.19 | 1 | 1.0 |
| Sonoma | tebuconazole | 2,589.06 | 1,976 | 25,545.62 |
| Sonoma | tetraconazole | 525.42 | 968 | 14,964.76 |
| Sonoma | z,e-9,12-tetradecadien-1-yl acetate | 0.05 | 0 | <0.01 |
| Sonoma | tetramethrin | 0.04 | 0 | <0.01 |
| Sonoma | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 22.4 | 43 | 147.25 |
| Sonoma | tetrapotassium pyrophosphate | 2.74 | 41 | 139.0 |
| Sonoma | thiamethoxam | 190.01 | 140 | 1,794.56 |
| Sonoma | thiencarbazone-methyl | 0.02 | 0 | <0.01 |
| Sonoma | thiophanate-methyl | 1,726.44 | 310 | 3,358.48 |
| Sonoma | thyme | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Sonoma | thyme oil | <0.01 | 0 | <0.01 |
| Sonoma | triadimefon | 34.17 | 0 | <0.01 |
| Sonoma | trichoderma harzianum rifai strain krl-ag2 | 0.02 | 11 | 0.22 |
| Sonoma | trichoderma virens strain g-41 | 0.01 | 11 | 0.22 |
| Sonoma | triclopyr, butoxyethyl ester | 988.04 | 16 | 693.0 |
| Sonoma | triclopyr choline | 23.72 | 3 | 30.0 |
| Sonoma | triclopyr, triethylamine salt | 1,952.33 | 9 | 143.5 |
| Sonoma | triethanolamine | 6.99 | 41 | 139.0 |
| Sonoma | trifloxystrobin | 1,389.68 | 1,028 | 14,688.87 |
| Sonoma | triflumizole | 2,338.25 | 636 | 11,861.21 |
| Sonoma | trifluralin | 13.9 | 3 | 4.5 |
| Sonoma | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 197.99 | 251 | 2,936.29 |
| Sonoma | trinexapac-ethyl | 116.62 | 0 | <0.01 |
| Sonoma | triticonazole | 41.19 | 0 | <0.01 |
| Sonoma | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 493.72 | 117 | 3,189.4 |
| Sonoma | urea | 22.51 | 2 | 234.0 |
| Sonoma | vinyl polymer | 0.4 | 3 | 46.12 |
| Sonoma | warfarin | <0.01 | 0 | <0.01 |
| Sonoma | xylene range aromatic solvent | 1.65 | 1 | 13.0 |
| Sonoma | yucca schidigera | 3.81 | 7 | 92.31 |
| Sonoma | zinc naphthenate | 1.58 | 1 | 6.0 |
| Sonoma | zinc phosphide | 31.13 | 4 | 181.17 |
| Stanislaus | abamectin | 5,214.54 | 4,448 | 220,529.07 |
| Stanislaus | abamectin, other related | <0.01 | 0 | <0.01 |
| Stanislaus | acephate | 2,740.21 | 169 | 3,749.31 |
| Stanislaus | acequinocyl | 17.49 | 28 | 126.3 |
| Stanislaus | acetamiprid | 1,945.8 | 920 | 16,459.55 |
| Stanislaus | acibenzolar-s-methyl | 3.11 | 9 | 136.0 |
| Stanislaus | acrolein | 23,377.33 | 0 | <0.01 |
| Stanislaus | acrylic acid | 1,450.83 | 220 | 12,829.66 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | agrobacterium radiobacter | 2.87 | 3 | 1.0 |
| Stanislaus | alcohols, c12 - c13, ethoxylated | 7.81 | 2 | 39.0 |
| Stanislaus | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 35.6 | 65 | 1,716.0 |
| Stanislaus | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate | 0.72 | 2 | 16.0 |
| Stanislaus | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.75 | 8 | 168.5 |
| Stanislaus | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 24.84 | 0 | <0.01 |
| Stanislaus | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 24.84 | 0 | <0.01 |
| Stanislaus | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 14,299.77 | 3,209 | 125,760.51 |
| Stanislaus | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 2,804.56 | 607 | 15,049.04 |
| Stanislaus | alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene) | 22.61 | 3 | 219.0 |
| Stanislaus | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 199.13 | 17 | 805.15 |
| Stanislaus | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 30,159.03 | 1,134 | 67,456.8 |
| Stanislaus | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 21.24 | 16 | 760.42 |
| Stanislaus | alpha-pinene beta-pinene copolymer | 2,643.57 | 560 | 17,352.5 |
| Stanislaus | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 362.32 | 94 | 3,247.52 |
| Stanislaus | alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene) | 4.21 | 1 | 33.0 |
| Stanislaus | alkyl (c9-c11) oligomeric d-glucopyranoside | 140.62 | 88 | 4,478.13 |
| Stanislaus | alkyl (c8,c10) polyglucoside | 5,872.22 | 797 | 24,347.83 |
| Stanislaus | allethrin | 0.26 | 1 | 16.0 |
| Stanislaus | d-trans allethrin | 0.1 | 0 | <0.01 |
| Stanislaus | allyloxypolyethylene glycol acetate | 159.87 | 71 | 3,270.78 |
| Stanislaus | aluminum phosphide | 3,305.13 | 251 | 10,225.72 |
| Stanislaus | aminocyclopyrachlor | 22.84 | 0 | <0.01 |
| Stanislaus | aminocyclopyrachlor, potassium salt | 49.55 | 0 | <0.01 |
| Stanislaus | amino ethoxy vinyl glycine hydrochloride | 268.99 | 67 | 2,543.8 |
| Stanislaus | aminopyralid, triisopropanolamine salt | 614.22 | 9 | 383.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | 4-aminopyridine | 0.18 | 0 | <0.01 |
| Stanislaus | amitraz | 9.31 | 2 | 400.0 |
| Stanislaus | ammonium citrate | 1.62 | 1 | 9.14 |
| Stanislaus | ammonium nitrate | 1,868.93 | 936 | 35,724.02 |
| Stanislaus | ammonium propionate | 7,554.68 | 1,241 | 32,395.43 |
| Stanislaus | ammonium sulfate | 54,414.31 | 5,208 | 146,297.21 |
| Stanislaus | aromatic 200 | 6,032.9 | 213 | 9,235.4 |
| Stanislaus | aspergillus flavus strain af36 | 0.02 | 8 | 282.0 |
| Stanislaus | aureobasidium pullulans strain dsm 14940 | 75.0 | 21 | 312.0 |
| Stanislaus | aureobasidium pullulans strain dsm 14941 | 75.0 | 21 | 312.0 |
| Stanislaus | azadirachtin | 82.8 | 223 | 2,686.46 |
| Stanislaus | azoxystrobin | 24,484.61 | 4,019 | 126,519.91 |
| Stanislaus | bacillus amyloliquefaciens strain d747 | 2,351.73 | 17 | 533.8 |
| Stanislaus | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 261.77 | 0 | <0.01 |
| Stanislaus | bacillus subtilis gb03 | 0.03 | 3 | 40.0 |
| Stanislaus | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 3,346.82 | 2,114 | 3,189.71 |
| Stanislaus | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 165.99 | 0 | <0.01 |
| Stanislaus | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 1,120.55 | 204 | 29.92 |
| Stanislaus | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 2,269.32 | 496 | 4,362.1 |
| Stanislaus | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 270.64 | 13 | 826.0 |
| Stanislaus | bacillus thuringiensis (berliner), subsp. kurstaki strain sa- 12 | 0.13 | 0 | <0.01 |
| Stanislaus | beauveria bassiana hf 23 | 15.24 | 0 | <0.01 |
| Stanislaus | bensulide | 7,423.69 | 847 | 1,247.81 |
| Stanislaus | benzoic acid | 252.32 | 940 | 38,669.69 |
| Stanislaus | bifenazate | 18,575.34 | 787 | 30,320.93 |
| Stanislaus | bifenthrin | 28,412.22 | 2,621 | 151,191.34 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 17,877.45 | 5,289 | 182,992.16 |
| Stanislaus | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 830.44 | 11 | 915.0 |
| Stanislaus | borax | 16.08 | 2 | 176.0 |
| Stanislaus | boric acid | 160,081.39 | 21 | 38.93 |
| Stanislaus | boscalid | 6,204.57 | 903 | 31,495.85 |
| Stanislaus | brodifacoum | 4.74 | 0 | 4.03 |
| Stanislaus | bromacil | 43.64 | 7 | 38.0 |
| Stanislaus | bromadiolone | 0.44 | 1 | 52.16 |
| Stanislaus | bromethalin | 0.58 | 0 | 98.93 |
| Stanislaus | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 1,314.59 | 0 | <0.01 |
| Stanislaus | bromoxynil heptanoate | 126.3 | 8 | 438.0 |
| Stanislaus | bromoxynil octanoate | 373.83 | 22 | 1,081.2 |
| Stanislaus | buprofezin | 2,689.38 | 55 | 1,798.25 |
| Stanislaus | burkholderia sp strain a396 cells and fermentation media | 1,817.63 | 6 | 210.0 |
| Stanislaus | 2-butoxyethanol | 190.28 | 322 | 11,238.94 |
| Stanislaus | butyl alcohol | 2,539.34 | 1,216 | 60,852.16 |
| Stanislaus | butyl lactate | 225.51 | 53 | 1,780.59 |
| Stanislaus | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 214.34 | 7 | 413.1 |
| Stanislaus | calcium chloride | 217.35 | 151 | 8,128.12 |
| Stanislaus | calcium hydroxide | 34,061.32 | 25 | 1,458.6 |
| Stanislaus | calcium hypochlorite | 4,092.35 | 2 | 38.0 |
| Stanislaus | canola oil | 205.62 | 2,421 | 29,134.7 |
| Stanislaus | capric acid | 990.7 | 57 | 295.7 |
| Stanislaus | caprylic acid | 1,455.09 | 57 | 295.7 |
| Stanislaus | capsicum oleoresin | 3.68 | 16 | 54.7 |
| Stanislaus | captan | 9,604.2 | 48 | 3,387.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | captan, other related | 8.74 | 15 | 216.5 |
| Stanislaus | carbaryl | 1,088.72 | 9 | 616.0 |
| Stanislaus | carbo methoxy ether cellulose, sodium salt | 2.47 | 48 | 707.0 |
| Stanislaus | carbon | 122.6 | 0 | <0.01 |
| Stanislaus | carfentrazone-ethyl | 650.92 | 992 | 36,523.14 |
| Stanislaus | castor oil ethoxylate | 1,340.51 | 373 | 15,707.7 |
| Stanislaus | chloramben | 3.96 | 1 | 20.0 |
| Stanislaus | chlordantraniliprole | 11,756.54 | 4,064 | 153,221.55 |
| Stanislaus | chlorfenapyr | 68.59 | 17 | 30.68 |
| Stanislaus | chlorflurenol, methyl ester | 3.75 | 0 | <0.01 |
| Stanislaus | chlorine dioxide | 1.38 | 0 | <0.01 |
| Stanislaus | 5-chloro-2-methyl-4-isothiazolin-3-one | 44.66 | 0 | 1.0 |
| Stanislaus | chlorophacinone | 0.07 | 0 | <0.01 |
| Stanislaus | chloropicrin | 91,382.32 | 86 | 1,342.29 |
| Stanislaus | chlorothalonil | 156,817.19 | 1,295 | 55,551.43 |
| Stanislaus | chlorpyrifos | 8,165.9 | 119 | 5,487.79 |
| Stanislaus | chlorsulfuron | 19.37 | 0 | <0.01 |
| Stanislaus | chlorthal-dimethyl | 1,479.05 | 132 | 195.93 |
| Stanislaus | cholecalciferol | 0.25 | 0 | <0.01 |
| Stanislaus | chromobacterium subtsugae strain praa4-1 | 76.2 | 9 | 151.0 |
| Stanislaus | citric acid | 7,519.49 | 3,354 | 97,376.39 |
| Stanislaus | clarified hydrophobic extract of neem oil | 2,737.63 | 45 | 1,937.11 |
| Stanislaus | clethodim | 1,549.02 | 260 | 9,582.89 |
| Stanislaus | clofentezine | 3,049.99 | 257 | 13,626.87 |
| Stanislaus | clomazone | 70.14 | 4 | 156.0 |
| Stanislaus | clopyralid, monoethanolamine salt | 52.42 | 0 | 8.75 |
| Stanislaus | clopyralid, triethylamine salt | 28.73 | 0 | 100.0 |
| Stanislaus | clothianidin | 137.78 | 87 | 921.81 |
| Stanislaus | coconut diethanolamide | 42.53 | 248 | 11,278.0 |
| Stanislaus | copper carbonate, basic | 0.33 | 0 | <0.01 |
| Stanislaus | copper diammonium diacetate complex | 6.57 | 5 | 9.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--------------------------------------|----------------|-------|--------------|
| Stanislaus | copper ethanolamine complexes, mixed | 1,241.2 | 0 | 45.75 |
| Stanislaus | copper ethylenediamine complex | 267.27 | 0 | <0.01 |
| Stanislaus | copper hydroxide | 214,854.34 | 1,918 | 76,892.02 |
| Stanislaus | copper octanoate | 162.51 | 38 | 191.2 |
| Stanislaus | copper oxide (ous) | 39,631.48 | 278 | 9,673.46 |
| Stanislaus | copper oxychloride | 1,683.42 | 36 | 1,123.0 |
| Stanislaus | copper sulfate (basic) | 60,154.41 | 248 | 15,042.11 |
| Stanislaus | copper sulfate (pentahydrate) | 37,270.34 | 47 | 1,680.0 |
| Stanislaus | copper triethanolamine complex | 298.3 | 0 | <0.01 |
| Stanislaus | corn product, hydrolyzed | 5,883.92 | 203 | 4,239.53 |
| Stanislaus | corn steep liquor | 41,651.83 | 313 | 10,737.0 |
| Stanislaus | corn syrup | 4,820.76 | 518 | 15,075.66 |
| Stanislaus | cottonseed oil | 3.13 | 3 | 51.0 |
| Stanislaus | cyanazine | 0.08 | 1 | 0.19 |
| Stanislaus | cyantraniliprole | 417.51 | 223 | 4,267.88 |
| Stanislaus | cyazofamid | 49.97 | 427 | 864.68 |
| Stanislaus | cycloate | 170.32 | 35 | 57.03 |
| Stanislaus | cyflufenamid | 94.43 | 80 | 4,212.16 |
| Stanislaus | cyflumetofen | 2,712.05 | 192 | 14,784.91 |
| Stanislaus | cyfluthrin | 157.75 | 370 | 1,899.61 |
| Stanislaus | beta-cyfluthrin | 929.67 | 1,441 | 8,079.2 |
| Stanislaus | cymoxanil | 47.17 | 49 | 769.97 |
| Stanislaus | cypermethrin | 757.25 | 0 | <0.01 |
| Stanislaus | zeta-cypermethrin | 398.34 | 3,178 | 9,546.77 |
| Stanislaus | cyprodinil | 12,107.81 | 1,601 | 55,660.26 |
| Stanislaus | cyromazine | 68.02 | 0 | 44.12 |
| Stanislaus | 2,4-d | 684.45 | 12 | 1,041.88 |
| Stanislaus | 2,4-d, butoxyethanol ester | 139.06 | 5 | 200.0 |
| Stanislaus | 2,4-d, diethanolamine salt | 773.95 | 104 | 2,077.11 |
| Stanislaus | 2,4-d, dimethylamine salt | 31,512.03 | 1,038 | 29,638.51 |
| Stanislaus | 2,4-d, 2-ethylhexyl ester | 122.37 | 1 | 50.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | 2,4-d, isooctyl ester | 0.21 | 5 | 22.5 |
| Stanislaus | 2,4-d, isopropyl ester | 10.66 | 5 | 136.0 |
| Stanislaus | 2,4-d, triisopropanolamine salt | 32.3 | 0 | <0.01 |
| Stanislaus | dazomet | 247.5 | 0 | <0.01 |
| Stanislaus | 4-(2,4-db), dimethylamine salt | 1,921.98 | 85 | 3,739.5 |
| Stanislaus | ddvp | 182.94 | 0 | 1.47 |
| Stanislaus | ddvp, other related | 2.87 | 0 | <0.01 |
| Stanislaus | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.73 | 6 | 217.0 |
| Stanislaus | (e)-5-decenol | 1.62 | 19 | 605.0 |
| Stanislaus | (e)-5-decenyl acetate | 6.46 | 19 | 605.0 |
| Stanislaus | decyl phenoxy benzene disulfonic acid, disodium salt | 7.55 | 6 | 323.4 |
| Stanislaus | deltamethrin | 354.41 | 1 | <0.01 |
| Stanislaus | diatomaceous earth | 4.81 | 0 | <0.01 |
| Stanislaus | diazinon | 2,219.74 | 32 | 1,902.5 |
| Stanislaus | 1,3-dibromo-5,5-dimethylhydantoin | 49.0 | 0 | <0.01 |
| Stanislaus | 2,2-dibromo-3-nitrilopropionamide | 19.12 | 0 | 1.0 |
| Stanislaus | dicamba | 9.11 | 0 | <0.01 |
| Stanislaus | dicamba, dimethylamine salt | 956.97 | 87 | 3,159.1 |
| Stanislaus | dicamba, sodium salt | 1,006.09 | 144 | 6,277.7 |
| Stanislaus | dichlobenil | 32.06 | 0 | <0.01 |
| Stanislaus | 1,3-dichloro-5,5-dimethylhydantoin | 674.83 | 0 | <0.01 |
| Stanislaus | 1,3-dichloro-5-ethyl-5-methylhydantoin | 371.27 | 0 | <0.01 |
| Stanislaus | 1,3-dichloropropene | 1,341,920.58 | 260 | 5,228.87 |
| Stanislaus | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Stanislaus | diethylene glycol | 7,266.74 | 981 | 41,405.59 |
| Stanislaus | difenoconazole | 6,385.35 | 1,209 | 65,358.45 |
| Stanislaus | difethialone | 0.22 | 1 | 501.88 |
| Stanislaus | diflubenzuron | 941.34 | 112 | 4,717.32 |
| Stanislaus | diflufenzopyr, sodium salt | 119.51 | 38 | 2,460.9 |
| Stanislaus | diglycolamine salt of 3,6-dichloro-o-anisic acid | 3,755.91 | 281 | 10,616.65 |
| Stanislaus | dimethenamid-p | 45.0 | 20 | 30.75 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | dimethoate | 6,132.93 | 427 | 21,435.36 |
| Stanislaus | dimethomorph | 14.23 | 49 | 72.22 |
| Stanislaus | dimethyl alkyl tertiary amines | 275.49 | 940 | 38,669.69 |
| Stanislaus | dimethylpolysiloxane | 6,473.92 | 5,878 | 218,685.45 |
| Stanislaus | dimethyl silicone fluid emulsion | 16.95 | 85 | 2,716.01 |
| Stanislaus | alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate | 0.56 | 2 | 4.5 |
| Stanislaus | dinotefuran | 421.8 | 15 | 734.59 |
| Stanislaus | diphacinone | 0.68 | 33 | 622.53 |
| Stanislaus | diphacinone, sodium salt | 1.63 | 0 | 16.82 |
| Stanislaus | diquat dibromide | 462.16 | 24 | 266.88 |
| Stanislaus | disodium octaborate tetrahydrate | 414.71 | 0 | <0.01 |
| Stanislaus | dithiopyr | 6,480.12 | 13 | 62.82 |
| Stanislaus | diuron | 2,758.87 | 58 | 1,982.4 |
| Stanislaus | e,e-8,10-dodecadien-1-ol | 36.45 | 44 | 1,258.0 |
| Stanislaus | z-8-dodecenol | 0.87 | 182 | 2,892.99 |
| Stanislaus | e-8-dodecenyl acetate | 5.55 | 182 | 2,892.99 |
| Stanislaus | z-8-dodecenyl acetate | 57.18 | 182 | 2,892.99 |
| Stanislaus | dodecylbenzene sulfonic acid | 184.3 | 248 | 11,278.0 |
| Stanislaus | dodecylbenzene sulfonic acid, calcium salt | 102.81 | 2,421 | 29,134.7 |
| Stanislaus | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 117.1 | 324 | 10,629.87 |
| Stanislaus | 2,4-dp-p, dimethylamine salt | 10.1 | 0 | <0.01 |
| Stanislaus | edta | 27.7 | 70 | 1,619.72 |
| Stanislaus | edta, sodium salt | 0.01 | 1 | 3.0 |
| Stanislaus | edta, tetrasodium salt | 11.53 | 256 | 11,446.5 |
| Stanislaus | emamectin benzoate | 96.48 | 148 | 6,798.68 |
| Stanislaus | emulsifiable methylated vegetable oil | 13,629.2 | 719 | 28,291.38 |
| Stanislaus | endothall, dipotassium salt | 3,168.97 | 0 | <0.01 |
| Stanislaus | endothall, disodium salt | 2,645.69 | 0 | <0.01 |
| Stanislaus | endothall, mono [n,n-dimethyl alkylamine] salt | 4,236.11 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | eptc | 240.95 | 3 | 78.0 |
| Stanislaus | esfenvalerate | 1,419.74 | 939 | 23,990.48 |
| Stanislaus | ethalfluralin | 40.98 | 2 | 62.6 |
| Stanislaus | ethanolamine | 1.77 | 3 | 6.0 |
| Stanislaus | ethephon | 7,116.07 | 152 | 9,026.78 |
| Stanislaus | etofenprox | 28.48 | 0 | <0.01 |
| Stanislaus | ethofumesate | 71.82 | 1 | 73.0 |
| Stanislaus | ethoprop | 1,095.0 | 10 | 365.0 |
| Stanislaus | ethylene glycol | 3,973.94 | 582 | 15,447.12 |
| Stanislaus | etoxazole | 7,807.86 | 1,445 | 65,220.7 |
| Stanislaus | famoxadone | 34.64 | 8 | 703.1 |
| Stanislaus | fatty acids, methyl esters | 12,966.39 | 546 | 14,276.25 |
| Stanislaus | fatty acids, mixed | 2,366.73 | 684 | 33,652.79 |
| Stanislaus | fatty acids, c16-18 and c18-unsaturated, branched and linear | 155.6 | 595 | 15,704.33 |
| Stanislaus | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 66,334.63 | 6,823 | 181,954.47 |
| Stanislaus | fatty acids derived from tallow | 145.14 | 94 | 3,247.52 |
| Stanislaus | fenazaquin | 2,718.22 | 52 | 4,440.3 |
| Stanislaus | fenbuconazole | 2.07 | 2 | 21.2 |
| Stanislaus | fenbutatin-oxide | 560.08 | 62 | 622.1 |
| Stanislaus | fenhexamid | 618.03 | 30 | 1,755.9 |
| Stanislaus | fenpropathrin | 3,124.1 | 231 | 9,719.02 |
| Stanislaus | fenpyroximate | 197.09 | 47 | 1,409.5 |
| Stanislaus | ferric sodium edta | 0.2 | 0 | <0.01 |
| Stanislaus | fipronil | 611.74 | 0 | <0.01 |
| Stanislaus | flonicamid | 236.16 | 854 | 2,622.06 |
| Stanislaus | fluazifop-p-butyl | 185.41 | 20 | 459.49 |
| Stanislaus | fluazinam | 5.47 | 0 | <0.01 |
| Stanislaus | flubendiamide | 142.74 | 69 | 1,140.48 |
| Stanislaus | fludioxonil | 348.82 | 615 | 1,638.73 |
| Stanislaus | flumioxazin | 5,629.74 | 863 | 21,343.54 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | fluopicolide | 58.3 | 312 | 466.69 |
| Stanislaus | fluopyram | 7,804.95 | 1,966 | 82,517.57 |
| Stanislaus | fluoxastrobin | 3.42 | 0 | <0.01 |
| Stanislaus | flupyradifurone | 432.63 | 967 | 3,105.67 |
| Stanislaus | flurecol-methyl | 0.9 | 0 | <0.01 |
| Stanislaus | fluridone | 186.59 | 0 | 856.0 |
| Stanislaus | fluroxypyr | 1.01 | 0 | <0.01 |
| Stanislaus | flurprimidol | 0.17 | 0 | <0.01 |
| Stanislaus | flutolanil | 84.56 | 0 | 3.0 |
| Stanislaus | flutriafol | 139.86 | 18 | 1,705.0 |
| Stanislaus | tau-fluvalinate | 5.89 | 7 | 13.25 |
| Stanislaus | fluxapyroxad | 4,000.97 | 812 | 40,247.74 |
| Stanislaus | foramsulfuron | 0.52 | 0 | 4.0 |
| Stanislaus | formetanate hydrochloride | 14.72 | 3 | 16.0 |
| Stanislaus | formic acid | 562.9 | 4 | <0.01 |
| Stanislaus | fosetyl-al | 1,812.86 | 151 | 1,023.54 |
| Stanislaus | gamma-cyhalothrin | 3.24 | 7 | 179.0 |
| Stanislaus | garlic | 22.34 | 21 | 64.4 |
| Stanislaus | gibberellins | 50.48 | 69 | 1,108.97 |
| Stanislaus | glufosinate-ammonium | 105,282.2 | 3,675 | 111,709.64 |
| Stanislaus | glutaraldehyde | 2,880.63 | 1 | 14.0 |
| Stanislaus | glycerol | 7,872.63 | 1,781 | 43,338.52 |
| Stanislaus | glyphosate, diammonium salt | 16.12 | 2 | 21.5 |
| Stanislaus | glyphosate, isopropylamine salt | 345,435.95 | 5,441 | 181,418.24 |
| Stanislaus | glyphosate, monoammonium salt | 105.94 | 5 | 20.0 |
| Stanislaus | glyphosate, potassium salt | 316,902.23 | 4,380 | 150,147.23 |
| Stanislaus | halosulfuron-methyl | 181.26 | 118 | 4,405.2 |
| Stanislaus | heptamethyltrisiloxane ethoxylated | 544.9 | 136 | 6,667.32 |
| Stanislaus | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 5,827.5 | 2,149 | 61,551.43 |
| Stanislaus | (z,z)-11,13-hexadecadienal | 6.74 | 19 | 605.27 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|--------|--------------|
| Stanislaus | hexazinone | 2,169.77 | 92 | 3,470.35 |
| Stanislaus | hexythiazox | 7,422.71 | 867 | 43,699.47 |
| Stanislaus | humic acid | 54.84 | 70 | 1,619.72 |
| Stanislaus | hydramethylnon | 3.62 | 11 | 927.43 |
| Stanislaus | hydrogen cyanamide | 5,420.39 | 23 | 497.75 |
| Stanislaus | hydrogen peroxide | 20,046.36 | 21 | 189.5 |
| Stanislaus | hydroprene | 6.1 | 0 | <0.01 |
| Stanislaus | hydrotreated paraffinic solvent | 636.77 | 321 | 12,313.4 |
| Stanislaus | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,804.7 | 336 | 14,714.51 |
| Stanislaus | imazalil | 0.48 | 0 | <0.01 |
| Stanislaus | imazamox, ammonium salt | 131.51 | 48 | 2,401.12 |
| Stanislaus | imazapic, ammonium salt | 0.55 | 2 | 25.0 |
| Stanislaus | imazapyr, isopropylamine salt | 24.92 | 1 | 5.0 |
| Stanislaus | imazethapyr, ammonium salt | 174.03 | 44 | 2,201.4 |
| Stanislaus | imazosulfuron | 12.46 | 2 | 89.0 |
| Stanislaus | imidacloprid | 8,573.75 | 3,764 | 31,312.68 |
| Stanislaus | indaziflam | 2,200.09 | 1,408 | 55,158.83 |
| Stanislaus | indoxacarb | 274.54 | 66 | 2,650.25 |
| Stanislaus | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Stanislaus | iprodione | 15,337.16 | 605 | 29,043.36 |
| Stanislaus | iron phosphate | 60.09 | 0 | <0.01 |
| Stanislaus | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 9.06 | 12 | 304.71 |
| Stanislaus | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 321.36 | 32 | 2,280.0 |
| Stanislaus | isoparaffinic hydrocarbons | 4,622.95 | 316 | 11,352.44 |
| Stanislaus | isopropyl alcohol | 6,968.85 | 12,450 | 103,600.02 |
| Stanislaus | isopropylamine dodecylbenzene sulfonate | 217.45 | 388 | 16,404.44 |
| Stanislaus | isoxaben | 2,770.14 | 71 | 1,835.61 |
| Stanislaus | kaolin | 149,232.18 | 122 | 4,723.76 |
| Stanislaus | kasugamycin hydrochloride | 42.01 | 30 | 432.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|----------------------------|----------------|-------|--------------|
| Stanislaus | kresoxim-methyl | 601.63 | 53 | 4,605.61 |
| Stanislaus | lambda-cyhalothrin | 5,956.47 | 3,404 | 169,646.82 |
| Stanislaus | lauryl alcohol | 0.63 | 1 | 17.5 |
| Stanislaus | lecithin | 23,770.63 | 1,811 | 89,068.61 |
| Stanislaus | lime-sulfur | 44,673.19 | 51 | 2,357.55 |
| Stanislaus | limonene | 3,659.86 | 320 | 11,234.94 |
| Stanislaus | linuron | 4.52 | 5 | 9.03 |
| Stanislaus | magnesium phosphide | 444.57 | 0 | <0.01 |
| Stanislaus | malathion | 2,186.74 | 67 | 1,807.23 |
| Stanislaus | mancozeb | 43,779.86 | 775 | 23,671.87 |
| Stanislaus | mandipropamid | 229.22 | 1,252 | 1,776.7 |
| Stanislaus | manganese sulfate | 0.19 | 1 | 3.0 |
| Stanislaus | mcpa, dimethylamine salt | 10,076.43 | 450 | 17,858.7 |
| Stanislaus | mcpa, 2-ethyl hexyl ester | 0.09 | 0 | <0.01 |
| Stanislaus | mcpa, isooctyl ester | 10.4 | 0 | <0.01 |
| Stanislaus | mcpp | 1.22 | 0 | <0.01 |
| Stanislaus | mcpp, dimethylamine salt | 0.62 | 0 | <0.01 |
| Stanislaus | mcpp-p, dimethylamine salt | 50.0 | 1 | 2.0 |
| Stanislaus | mecoprop-p | 13.77 | 0 | <0.01 |
| Stanislaus | mefenoxam | 600.64 | 155 | 2,499.83 |
| Stanislaus | mefenoxam, other related | 2.15 | 96 | 25.28 |
| Stanislaus | mesosulfuron-methyl | 6.01 | 9 | 592.0 |
| Stanislaus | mesotrione | 661.3 | 123 | 3,690.06 |
| Stanislaus | metaflumizone | 36.35 | 551 | 38,816.56 |
| Stanislaus | metaldehyde | 39.37 | 11 | 29.1 |
| Stanislaus | metam-sodium | 103.59 | 0 | <0.01 |
| Stanislaus | metconazole | 3,759.61 | 753 | 39,950.34 |
| Stanislaus | methiocarb | 203.76 | 25 | 94.0 |
| Stanislaus | methomyl | 1,281.64 | 124 | 2,268.98 |
| Stanislaus | methoprene | 5.26 | 0 | <0.01 |
| Stanislaus | s-methoprene | 173.95 | 124 | 6,567.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|--------|--------------|
| Stanislaus | methoxyfenozide | 59,676.46 | 4,731 | 217,220.47 |
| Stanislaus | methyl anthranilate | 3.21 | 0 | <0.01 |
| Stanislaus | methylated fatty acids from canola oil | 10,005.17 | 210 | 8,097.68 |
| Stanislaus | methylated silica | 0.03 | 1 | 7.0 |
| Stanislaus | methylated soybean oil | 143,531.11 | 5,869 | 235,488.78 |
| Stanislaus | methyl bromide | 178,518.89 | 50 | 563.59 |
| Stanislaus | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.68 | 0 | <0.01 |
| Stanislaus | 2-methyl-4-isothiazolin-3-one | 16.03 | 0 | 1.0 |
| Stanislaus | methyl silicone resins | 3,061.48 | 687 | 29,684.73 |
| Stanislaus | metofluthrin | 0.2 | 0 | <0.01 |
| Stanislaus | metolachlor | 9,340.47 | 89 | 5,833.99 |
| Stanislaus | s-metolachlor | 14,879.1 | 368 | 10,048.1 |
| Stanislaus | metrafenone | 9.63 | 1 | 32.0 |
| Stanislaus | metribuzin | 22.84 | 1 | 45.45 |
| Stanislaus | mineral oil | 1,934,926.11 | 4,389 | 223,674.09 |
| Stanislaus | modified phthalic glycerol alkyd resin | 93.48 | 9 | 308.0 |
| Stanislaus | molasses | 4,831.4 | 4 | 200.0 |
| Stanislaus | msma | 113.56 | 0 | <0.01 |
| Stanislaus | muscalure | 9.48 | 0 | 23.8 |
| Stanislaus | myclobutanil | 991.61 | 382 | 8,080.14 |
| Stanislaus | myristyl alcohol | 0.13 | 1 | 17.5 |
| Stanislaus | naled | 13,843.81 | 2 | 97.0 |
| Stanislaus | napropamide | 95.05 | 54 | 92.1 |
| Stanislaus | nicarbazin | 0.02 | 0 | <0.01 |
| Stanislaus | nicosulfuron | 72.6 | 61 | 2,823.8 |
| Stanislaus | nonanoic acid | 4.92 | 0 | <0.01 |
| Stanislaus | nonanoic acid, other related | 0.26 | 0 | <0.01 |
| Stanislaus | 4-nonylphenol, formaldehyde resin, propoxylated | 16,304.51 | 4,519 | 159,068.51 |
| Stanislaus | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 115,660.21 | 20,061 | 390,933.81 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 357.96 | 40 | 1,187.41 |
| Stanislaus | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 12,385.82 | 1,911 | 61,946.67 |
| Stanislaus | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.03 | 2 | 24.0 |
| Stanislaus | norflurazon | 1,255.41 | 58 | 1,284.78 |
| Stanislaus | novaluron | 9.71 | 5 | 70.0 |
| Stanislaus | noviflumuron | 0.05 | 0 | <0.01 |
| Stanislaus | n-octyl bicycloheptene dicarboximide | 19.63 | 6 | 516.0 |
| Stanislaus | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 452.59 | 318 | 11,218.94 |
| Stanislaus | oil of orange | 90.18 | 315 | 11,179.44 |
| Stanislaus | oleic acid | 10,573.1 | 3,111 | 98,672.62 |
| Stanislaus | oleic acid, ethyl ester | 14,423.7 | 555 | 24,414.22 |
| Stanislaus | oleic acid, methyl ester | 28,459.31 | 895 | 25,762.04 |
| Stanislaus | orchex 796 oil | 77.61 | 1 | 173.0 |
| Stanislaus | organo/modified polysiloxane | 3.5 | 20 | 1,364.19 |
| Stanislaus | organosilicone, poly oxyalkylene ether copolymer | 69.08 | 21 | 493.79 |
| Stanislaus | oryzalin | 21,901.58 | 340 | 7,983.12 |
| Stanislaus | oxadiazon | 11.1 | 0 | <0.01 |
| Stanislaus | oxathiapiprolin | 2.17 | 2 | 260.0 |
| Stanislaus | oxyfluorfen | 54,884.32 | 5,285 | 186,269.2 |
| Stanislaus | oxytetracycline, calcium complex | 105.71 | 19 | 597.25 |
| Stanislaus | oxytetracycline hydrochloride | 0.37 | 0 | <0.01 |
| Stanislaus | paclobutrazol | 54.65 | 0 | 15.0 |
| Stanislaus | paecilomyces fumosoroseus apopka strain 97 | 2.94 | 1 | 7.35 |
| Stanislaus | paraquat dichloride | 74,174.4 | 2,256 | 72,321.13 |
| Stanislaus | pcp, other related | 0.02 | 5 | 22.5 |
| Stanislaus | pendimethalin | 102,936.47 | 1,556 | 46,063.79 |
| Stanislaus | penoxsulam | 134.35 | 129 | 3,560.43 |
| Stanislaus | pentachlorophenol | 0.15 | 5 | 22.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | penthiopyrad | 2,553.29 | 445 | 11,461.54 |
| Stanislaus | permethrin | 5,723.66 | 367 | 9,269.22 |
| Stanislaus | permethrin, other related | <0.01 | 0 | <0.01 |
| Stanislaus | peroxyacetic acid | 12,668.72 | 10 | 44.0 |
| Stanislaus | petroleum distillates | 344.98 | 24 | 1,583.0 |
| Stanislaus | petroleum distillates, aliphatic | 11.32 | 0 | <0.01 |
| Stanislaus | petroleum distillates, aromatic | 5,492.92 | 241 | 7,569.74 |
| Stanislaus | petroleum distillates, refined | 22,543.52 | 60 | 2,590.36 |
| Stanislaus | petroleum oil, paraffin based | 14,749.46 | 111 | 6,510.0 |
| Stanislaus | petroleum oil, unclassified | 31,273.4 | 80 | 4,814.5 |
| Stanislaus | phenothrin | 3.37 | 0 | <0.01 |
| Stanislaus | phenylethyl propionate | 0.02 | 0 | <0.01 |
| Stanislaus | phosmet | 435.33 | 9 | 289.7 |
| Stanislaus | phosphine | 2,394.19 | 30 | <0.01 |
| Stanislaus | phosphoric acid | 6,096.31 | 2,985 | 98,574.58 |
| Stanislaus | beta-pinene polymer | 82.41 | 29 | 401.8 |
| Stanislaus | piperonyl butoxide | 2,037.37 | 65 | 1,054.0 |
| Stanislaus | piperonyl butoxide, other related | 111.32 | 8 | 518.5 |
| Stanislaus | polyacrylamide, polyethylene glycol mixture | 28.94 | 18 | 3,573.68 |
| Stanislaus | polyacrylamide polymer | 376.92 | 1,229 | 36,925.78 |
| Stanislaus | polyacrylic polymer | 76.19 | 187 | 7,025.45 |
| Stanislaus | polyalkene oxide modified heptamethyl trisiloxane | 1,520.2 | 897 | 23,201.18 |
| Stanislaus | polyalkyleneoxide modified polydimethyl-siloxane | 1,721.34 | 250 | 9,838.86 |
| Stanislaus | polybutenes | 10,979.75 | 4,427 | 153,661.47 |
| Stanislaus | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 116.86 | 32 | 2,280.0 |
| Stanislaus | polyether modified polysiloxane | 612.88 | 472 | 13,035.84 |
| Stanislaus | polyethoxylated castor oil | 155.47 | 117 | 4,147.42 |
| Stanislaus | polyethylene glycol | 34,537.54 | 2,208 | 58,173.41 |
| Stanislaus | polyethylene glycol diacetate | 14.53 | 71 | 3,270.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 2,515.88 | 149 | 14,008.0 |
| Stanislaus | polyethylene glycol stearate | 3,593.77 | 555 | 24,409.5 |
| Stanislaus | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 1.51 | 9 | 318.0 |
| Stanislaus | polyoxyethylene polyol fatty acid esters | 324.25 | 35 | 1,477.09 |
| Stanislaus | polymerized acrylic acid | 18.81 | 7 | 192.5 |
| Stanislaus | polymerized pinene | 209.11 | 18 | 314.33 |
| Stanislaus | polyoxin d, zinc salt | 37.25 | 15 | 802.3 |
| Stanislaus | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 11.3 | 10 | 854.0 |
| Stanislaus | polyoxyethylene dioleate | 9.95 | 21 | 498.51 |
| Stanislaus | polyoxyethylene mixed fatty acid ester | 432.36 | 76 | 1,609.05 |
| Stanislaus | polyoxyethylene polyoxypropylene | 341.69 | 65 | 2,596.0 |
| Stanislaus | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 1,808.53 | 1,251 | 38,496.65 |
| Stanislaus | polyoxyethylene sorbitol, mixed ether ester | 24.2 | 1 | 20.0 |
| Stanislaus | polyoxyethylene sorbitan mixed fatty acid esters | 174.03 | 29 | 718.22 |
| Stanislaus | polyoxyethylene sorbitan monolaurate | 56.45 | 18 | 303.5 |
| Stanislaus | polyoxyethylene sorbitan monooleate | 620.29 | 274 | 11,029.73 |
| Stanislaus | polyoxyethylene sorbitan trioleate | 1,190.01 | 2,489 | 34,304.2 |
| Stanislaus | polyoxyethylene soybean oil fatty acid ester | 10,324.35 | 579 | 21,563.21 |
| Stanislaus | polyoxyethylene tall oil fatty acid ester | 33.9 | 10 | 854.0 |
| Stanislaus | polypropylene glycol | 2.09 | 34 | 1,016.0 |
| Stanislaus | polysaccharide polymer | 0.06 | 1 | 96.0 |
| Stanislaus | polysiloxane | 0.44 | 11 | 510.0 |
| Stanislaus | polysorbate 65 | 339.67 | 40 | 2,638.83 |
| Stanislaus | potash soap | 29.01 | 66 | 7.29 |
| Stanislaus | potassium bicarbonate | 6,783.78 | 37 | 1,919.4 |
| Stanislaus | potassium hydroxide | 160.07 | 221 | 11,200.7 |
| Stanislaus | potassium n-methyldithiocarbamate | 703,830.33 | 2,892 | 5,777.03 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | potassium nitrate | 391.49 | 154 | 6,849.05 |
| Stanislaus | potassium peroxymonosulfate | 70.65 | 8 | 17.63 |
| Stanislaus | potassium phosphite | 127,296.17 | 7,706 | 48,846.05 |
| Stanislaus | prallethrin | 9.29 | 0 | <0.01 |
| Stanislaus | prodiamine | 488.02 | 7 | 446.0 |
| Stanislaus | prohexadione-calcium | 218.63 | 28 | 795.0 |
| Stanislaus | prometryn | 368.36 | 168 | 333.2 |
| Stanislaus | propamocarb hydrochloride | 1.25 | 0 | <0.01 |
| Stanislaus | propargite | 10,860.26 | 121 | 5,343.4 |
| Stanislaus | propiconazole | 15,644.57 | 1,789 | 76,708.08 |
| Stanislaus | propionic acid | 3,942.47 | 314 | 15,944.24 |
| Stanislaus | propoxur | 0.02 | 0 | <0.01 |
| Stanislaus | propylene glycol | 2,330.74 | 876 | 34,447.73 |
| Stanislaus | propylene oxide | 20,224.0 | 0 | <0.01 |
| Stanislaus | pymetrozine | 53.69 | 43 | 620.16 |
| Stanislaus | pyraclostrobin | 7,438.82 | 2,485 | 73,048.18 |
| Stanislaus | pyraflufen-ethyl | 100.05 | 536 | 21,608.46 |
| Stanislaus | pyrethrins | 108.67 | 126 | 749.99 |
| Stanislaus | pyridaben | 82.9 | 63 | 240.17 |
| Stanislaus | pyridalyl | 42.41 | 33 | 121.34 |
| Stanislaus | pyrfluquinazon | 12.57 | 15 | 67.3 |
| Stanislaus | pyrimethanil | 7,084.88 | 589 | 33,220.38 |
| Stanislaus | pyriofenone | 9.16 | 1 | 93.74 |
| Stanislaus | pyriproxyfen | 735.28 | 408 | 36,385.75 |
| Stanislaus | pyroxsulam | 39.31 | 75 | 2,920.8 |
| Stanislaus | qst 713 strain of dried bacillus subtilis | 184.88 | 110 | 1,238.95 |
| Stanislaus | quillaja | 5.06 | 48 | 707.0 |
| Stanislaus | quinclorac | 6.01 | 0 | <0.01 |
| Stanislaus | quinclorac, dimethylamine salt | 13.47 | 0 | 10.0 |
| Stanislaus | quinoxifen | 280.33 | 93 | 2,807.99 |
| Stanislaus | reynoutria sachalinensis | 250.54 | 68 | 951.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | rimsulfuron | 1,569.88 | 1,166 | 44,341.65 |
| Stanislaus | saflufenacil | 2,682.21 | 1,679 | 67,492.36 |
| Stanislaus | sethoxydim | 2,698.78 | 215 | 8,845.25 |
| Stanislaus | siduron | 50.0 | 0 | <0.01 |
| Stanislaus | silica aerogel | 49.94 | 0 | <0.01 |
| Stanislaus | silicone | 8.09 | 1 | 38.0 |
| Stanislaus | silicone defoamer | 4.84 | 249 | 11,292.0 |
| Stanislaus | silica filled polydimethylsiloxane | 2.76 | 19 | 319.5 |
| Stanislaus | simazine | 7,517.92 | 228 | 10,010.08 |
| Stanislaus | sodium bromide | 27,019.57 | 0 | 4.0 |
| Stanislaus | sodium carbonate peroxyhydrate | 42.5 | 0 | 3.0 |
| Stanislaus | sodium chloride | 4.95 | 8 | 17.63 |
| Stanislaus | sodium chlorite | 563.59 | 0 | <0.01 |
| Stanislaus | sodium decyl sulfate | 0.08 | 0 | <0.01 |
| Stanislaus | sodium dichloro-s-triazinetriene | 21.82 | 0 | <0.01 |
| Stanislaus | sodium dichloro-s-triazinetriene dihydrate | 1.98 | 0 | <0.01 |
| Stanislaus | sodium diisooctylsulfosuccinate | 78.09 | 598 | 15,776.93 |
| Stanislaus | sodium dioctylsulfosuccinate | 0.02 | 3 | 4.5 |
| Stanislaus | sodium hydroxide | 2,163.61 | 1,710 | 50,968.47 |
| Stanislaus | sodium hypochlorite | 50,701.58 | 0 | 3.0 |
| Stanislaus | sodium lauroampho acetate | 0.06 | 0 | <0.01 |
| Stanislaus | sodium lauryl sulfate | 0.04 | 0 | <0.01 |
| Stanislaus | sodium metasilicate | 0.77 | 8 | 168.5 |
| Stanislaus | sodium nitrate | 239.72 | 0 | <0.01 |
| Stanislaus | sodium polyacrylate | 187.93 | 1,234 | 32,202.93 |
| Stanislaus | sodium xylene sulfonate | 568.63 | 846 | 27,054.93 |
| Stanislaus | sorbitan fatty acid esters | 0.21 | 2 | 24.0 |
| Stanislaus | sorbitan monooleate | 4.56 | 7 | 166.91 |
| Stanislaus | sorbitan trioleate | 339.67 | 40 | 2,638.83 |
| Stanislaus | sorbitol | 96.94 | 70 | 1,619.72 |
| Stanislaus | soybean oil | 857.1 | 118 | 3,787.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|--|----------------|-------|--------------|
| Stanislaus | spinetoram | 2,551.7 | 3,201 | 43,565.45 |
| Stanislaus | spinosad | 361.27 | 300 | 4,463.65 |
| Stanislaus | spirodiclofen | 878.98 | 32 | 1,728.5 |
| Stanislaus | spiromesifen | 4,065.31 | 434 | 16,809.4 |
| Stanislaus | spirotetramat | 2,082.82 | 822 | 17,031.52 |
| Stanislaus | streptomycin sulfate | 137.42 | 61 | 1,250.86 |
| Stanislaus | strychnine | 15.31 | 68 | 2,063.0 |
| Stanislaus | styrene butadiene copolymer | 158.13 | 41 | 898.12 |
| Stanislaus | sulfentrazone | 3.71 | 0 | <0.01 |
| Stanislaus | sulfluramid | <0.01 | 1 | 6.0 |
| Stanislaus | sulfometuron-methyl | 88.34 | 0 | 2.0 |
| Stanislaus | sulfoxaflor | 17.36 | 369 | 556.14 |
| Stanislaus | sulfur | 671,841.11 | 1,512 | 69,901.17 |
| Stanislaus | sulfur dioxide | 2,076.99 | 0 | <0.01 |
| Stanislaus | sulfuric acid | 52.05 | 142 | 2,632.12 |
| Stanislaus | sulfuryl fluoride | 62,626.71 | 2 | <0.01 |
| Stanislaus | tall oil | 1,600.41 | 9,792 | 36,465.25 |
| Stanislaus | tall oil fatty acids | 5,391.07 | 2,642 | 83,615.52 |
| Stanislaus | tebuconazole | 4,504.41 | 674 | 28,250.21 |
| Stanislaus | tembotrione | 111.64 | 28 | 1,407.5 |
| Stanislaus | tetrachlorvinphos | 0.96 | 0 | <0.01 |
| Stanislaus | tetraconazole | 33.16 | 20 | 812.5 |
| Stanislaus | e-11-tetradecen-1-yl acetate | 0.01 | 1 | 10.0 |
| Stanislaus | z-11-tetradecen-1-yl acetate | <0.01 | 1 | 10.0 |
| Stanislaus | tetramethrin | 0.03 | 0 | <0.01 |
| Stanislaus | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 244.02 | 256 | 11,430.77 |
| Stanislaus | tetrapotassium pyrophosphate | 28.35 | 248 | 11,278.0 |
| Stanislaus | thiamethoxam | 276.5 | 253 | 3,453.02 |
| Stanislaus | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Stanislaus | thiobencarb | 289.72 | 2 | 89.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|------------|---|----------------|-------|--------------|
| Stanislaus | thiophanate-methyl | 34,652.11 | 1,091 | 38,387.1 |
| Stanislaus | thyme | 0.03 | 0 | <0.01 |
| Stanislaus | thymol | 0.54 | 1 | <0.01 |
| Stanislaus | tolfenpyrad | 0.73 | 1 | 2.5 |
| Stanislaus | triadimefon | 1.78 | 2 | 180.33 |
| Stanislaus | tribenuron-methyl | 111.74 | 271 | 12,686.05 |
| Stanislaus | trichloro-s-triazinetriene | 418.06 | 0 | <0.01 |
| Stanislaus | triclopyr, butoxyethyl ester | 807.72 | 7 | 1.31 |
| Stanislaus | triclopyr, triethylamine salt | 1,568.24 | 6 | 133.5 |
| Stanislaus | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,458.15 | 383 | 16,991.86 |
| Stanislaus | triethanolamine | 249.4 | 322 | 13,168.07 |
| Stanislaus | triethanolamine oleate | 71.87 | 68 | 3,113.94 |
| Stanislaus | trifloxystrobin | 8,052.9 | 1,777 | 82,724.29 |
| Stanislaus | triflumizole | 582.91 | 50 | 2,795.4 |
| Stanislaus | trifluralin | 2,927.34 | 42 | 3,203.77 |
| Stanislaus | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,344.22 | 184 | 9,976.44 |
| Stanislaus | trinexapac-ethyl | 20.08 | 0 | 14.0 |
| Stanislaus | trisodium phosphate | 0.24 | 1 | 36.0 |
| Stanislaus | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 14,923.63 | 1,981 | 97,356.07 |
| Stanislaus | uniconazole-p | 0.17 | 6 | 600.0 |
| Stanislaus | urea | 936.04 | 20 | 1,364.19 |
| Stanislaus | urea dihydrogen sulfate | 161.38 | 177 | 7,906.23 |
| Stanislaus | vegetable oil | 14.22 | 1 | 8.0 |
| Stanislaus | vinclozolin | 8.1 | 0 | 6.0 |
| Stanislaus | vinyl polymer | 60.06 | 252 | 9,298.18 |
| Stanislaus | yucca schidigera | 36.69 | 6 | 11.7 |
| Stanislaus | zinc phosphide | 499.27 | 32 | 2,819.2 |
| Stanislaus | zinc sulfate | 16.11 | 9 | 428.0 |
| Stanislaus | ziram | 11,346.25 | 106 | 2,186.27 |
| Sutter | abamectin | 916.56 | 1,078 | 38,201.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | abamectin, other related | <0.01 | 0 | <0.01 |
| Sutter | acephate | 2,704.62 | 54 | 2,780.3 |
| Sutter | acequinocyl | 8.57 | 17 | 46.15 |
| Sutter | acetamiprid | 966.16 | 260 | 9,178.53 |
| Sutter | acibenzolar-s-methyl | 0.34 | 1 | 10.0 |
| Sutter | acrylamide/sodium acrylate copolymer | 6.44 | 4 | 264.0 |
| Sutter | agrobacterium radiobacter | 0.39 | 2 | 11.0 |
| Sutter | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 11,343.54 | 1,066 | 44,781.71 |
| Sutter | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 286.72 | 21 | 1,154.03 |
| Sutter | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 191.0 | 8 | 522.0 |
| Sutter | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 176.68 | 6 | 261.0 |
| Sutter | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 23.73 | 8 | 522.0 |
| Sutter | alpha-pinene beta-pinene copolymer | 3,315.97 | 199 | 8,307.77 |
| Sutter | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 319.06 | 47 | 1,632.0 |
| Sutter | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 1.05 | 2 | 36.0 |
| Sutter | alkyl (c9-c11) oligomeric d-glucofuranoside | 10.29 | 9 | 201.5 |
| Sutter | alkyl (c8,c10) polyglucoside | 11,214.31 | 919 | 41,313.89 |
| Sutter | d-trans allethrin | 0.02 | 0 | <0.01 |
| Sutter | allyloxypolyethylene glycol acetate | 12.8 | 6 | 450.0 |
| Sutter | aluminum phosphide | 679.26 | 25 | 1,521.03 |
| Sutter | ametoctradin | 9.95 | 5 | 36.5 |
| Sutter | aminocyclopyrachlor | 1.33 | 0 | <0.01 |
| Sutter | aminocyclopyrachlor, potassium salt | 7.62 | 0 | <0.01 |
| Sutter | amino ethoxy vinyl glycine hydrochloride | 18.92 | 17 | 188.0 |
| Sutter | aminopyralid, triisopropanolamine salt | 246.47 | 0 | <0.01 |
| Sutter | 4-aminopyridine | 0.01 | 0 | <0.01 |
| Sutter | ammonium nitrate | 5,871.3 | 1,164 | 55,628.72 |
| Sutter | ammonium propionate | 12.12 | 3 | 76.4 |
| Sutter | ammonium sulfate | 30,872.8 | 2,015 | 97,695.45 |
| Sutter | ammonium tall oil fatty acid soap | 9.18 | 1 | 11.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Sutter | para-tert-amylphenol | 1.44 | 11 | 36.76 |
| Sutter | aromatic 200 | 222.77 | 15 | 472.01 |
| Sutter | aspergillus flavus strain af36 | <0.01 | 1 | 30.0 |
| Sutter | aureobasidium pullulans strain dsm 14940 | 103.01 | 11 | 446.0 |
| Sutter | aureobasidium pullulans strain dsm 14941 | 103.01 | 11 | 446.0 |
| Sutter | azadirachtin | 4.58 | 14 | 224.5 |
| Sutter | azoxystrobin | 10,375.33 | 813 | 57,448.11 |
| Sutter | bacillus amyloliquefaciens strain d747 | 105.41 | 12 | 221.0 |
| Sutter | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 0.42 | 0 | <0.01 |
| Sutter | bacillus subtilis gb03 | 0.01 | 0 | <0.01 |
| Sutter | bacillus subtilis strain iab/bs03 | 0.02 | 1 | 15.0 |
| Sutter | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 34.56 | 1 | 32.0 |
| Sutter | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 0.01 | 2 | 1.8 |
| Sutter | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 3,147.73 | 3 | 3.8 |
| Sutter | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 69.66 | 7 | 126.5 |
| Sutter | bacillus thuringiensis, subsp. kurstaki, strain hd-1 | 1.17 | 3 | 7.45 |
| Sutter | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa- 11 | 309.8 | 13 | 248.5 |
| Sutter | bensulfuron methyl | 173.67 | 38 | 3,538.16 |
| Sutter | bensulide | 10.02 | 0 | <0.01 |
| Sutter | bentazon, sodium salt | 713.9 | 19 | 652.5 |
| Sutter | bentonite | 78.0 | 1 | 65.0 |
| Sutter | benzobicyclon | 6,119.32 | 258 | 26,894.17 |
| Sutter | benzoic acid | 165.3 | 200 | 11,827.56 |
| Sutter | n6-benzyl adenine | <0.01 | 3 | 0.5 |
| Sutter | bifenazate | 5,656.68 | 251 | 8,488.58 |
| Sutter | bifenthrin | 3,695.99 | 637 | 28,434.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Sutter | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,681.39 | 387 | 13,925.56 |
| Sutter | bispyribac-sodium | 1,321.53 | 442 | 39,132.65 |
| Sutter | borax | 70.24 | 14 | 821.5 |
| Sutter | boric acid | 297.23 | 1 | 23.0 |
| Sutter | boscalid | 635.3 | 238 | 3,114.9 |
| Sutter | brodifacoum | 0.01 | 0 | <0.01 |
| Sutter | bromacil | 0.04 | 2 | 22.0 |
| Sutter | bromadiolone | 0.19 | 0 | <0.01 |
| Sutter | bromethalin | <0.01 | 4 | 249.27 |
| Sutter | buprofezin | 535.96 | 13 | 294.2 |
| Sutter | burkholderia sp strain a396 cells and fermentation media | 3,639.58 | 8 | 450.0 |
| Sutter | butyl alcohol | 1,006.37 | 358 | 19,058.29 |
| Sutter | calcium chloride | 102.8 | 134 | 7,001.0 |
| Sutter | calcium hydroxide | 711.0 | 5 | 79.0 |
| Sutter | calcium hypochlorite | 1,639.11 | 2 | 35.0 |
| Sutter | canola oil | 16.9 | 47 | 1,160.71 |
| Sutter | capric acid | 70.97 | 5 | 68.6 |
| Sutter | caprylic acid | 104.24 | 5 | 68.6 |
| Sutter | capsicum oleoresin | 3.84 | 2 | 148.0 |
| Sutter | captan | 6,830.35 | 49 | 2,497.3 |
| Sutter | captan, other related | 100.56 | 33 | 1,586.69 |
| Sutter | carbaryl | 1,906.54 | 36 | 1,555.85 |
| Sutter | carbon | 0.07 | 0 | <0.01 |
| Sutter | carfentrazone-ethyl | 828.84 | 224 | 12,095.87 |
| Sutter | casein | 5.85 | 1 | 65.0 |
| Sutter | castor oil ethoxylate | 541.62 | 161 | 7,277.96 |
| Sutter | chlorantraniliprole | 2,639.06 | 940 | 35,288.93 |
| Sutter | chlorfenapyr | 15.75 | 8 | 8.45 |
| Sutter | chlorophacinone | 0.01 | 9 | 14.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | chloropicrin | 21,555.7 | 17 | 563.46 |
| Sutter | chlorothalonil | 37,361.48 | 399 | 15,008.56 |
| Sutter | chlorpyrifos | 9,114.56 | 136 | 5,681.29 |
| Sutter | chlorsulfuron | 16.28 | 0 | <0.01 |
| Sutter | cholecalciferol | 0.02 | 0 | <0.01 |
| Sutter | chromobacterium subtsugae strain praa4-1 | 350.93 | 15 | 613.17 |
| Sutter | citric acid | 2,682.97 | 903 | 36,515.97 |
| Sutter | clarified hydrophobic extract of neem oil | 689.7 | 8 | 271.0 |
| Sutter | clethodim | 2,121.91 | 232 | 11,339.81 |
| Sutter | clofentezine | 62.46 | 8 | 281.7 |
| Sutter | clomazone | 15,745.85 | 366 | 36,617.27 |
| Sutter | clopyralid, monoethanolamine salt | 26.44 | 1 | 150.0 |
| Sutter | clothianidin | 160.0 | 64 | 1,838.7 |
| Sutter | coconut diethanolamide | 4.78 | 2 | 36.0 |
| Sutter | codling moth granulosis virus | 0.02 | 4 | 122.0 |
| Sutter | copper hydroxide | 143,908.52 | 1,369 | 41,718.6 |
| Sutter | copper octanoate | 58.34 | 68 | 119.75 |
| Sutter | copper oxide (ous) | 10,971.19 | 88 | 1,844.14 |
| Sutter | copper oxychloride | 8,679.6 | 220 | 7,787.88 |
| Sutter | copper sulfate (basic) | 29,183.88 | 139 | 3,379.76 |
| Sutter | copper sulfate (pentahydrate) | 236,749.39 | 212 | 17,602.41 |
| Sutter | corn product, hydrolyzed | 15,097.8 | 382 | 12,479.14 |
| Sutter | corn steep liquor | 5,501.58 | 18 | 1,259.0 |
| Sutter | corn syrup | 41.95 | 10 | 224.18 |
| Sutter | cyantraniliprole | 16.17 | 19 | 146.0 |
| Sutter | cyazofamid | 28.26 | 23 | 408.2 |
| Sutter | cyflufenamid | 21.13 | 18 | 916.2 |
| Sutter | cyflumetofen | 139.1 | 28 | 762.94 |
| Sutter | cyfluthrin | 6.23 | 1 | 100.0 |
| Sutter | beta-cyfluthrin | 188.34 | 254 | 7,657.0 |
| Sutter | cyhalofop-butyl | 3,923.06 | 138 | 11,540.32 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Sutter | cymoxanil | 3.75 | 1 | 30.0 |
| Sutter | cypermethrin | 40.19 | 0 | <0.01 |
| Sutter | zeta-cypermethrin | 193.54 | 79 | 4,225.25 |
| Sutter | cyprodinil | 2,568.09 | 301 | 8,761.75 |
| Sutter | 2,4-d | 87.73 | 8 | 208.65 |
| Sutter | 2,4-d, butoxyethanol ester | 10.44 | 2 | 56.0 |
| Sutter | 2,4-d, diethanolamine salt | 337.26 | 37 | 649.22 |
| Sutter | 2,4-d, dimethylamine salt | 7,030.71 | 242 | 6,675.74 |
| Sutter | 2,4-d, 2-ethylhexyl ester | 4.13 | 0 | <0.01 |
| Sutter | 2,4-d, isooctyl ester | 0.06 | 2 | 22.0 |
| Sutter | 4-(2,4-db), dimethylamine salt | 528.78 | 10 | 337.0 |
| Sutter | ddvp | 76.1 | 0 | <0.01 |
| Sutter | ddvp, other related | 3.16 | 0 | <0.01 |
| Sutter | decyl phenoxy benzene disulfonic acid, disodium salt | 0.04 | 1 | 7.0 |
| Sutter | deltamethrin | 43.57 | 0 | <0.01 |
| Sutter | diatomaceous earth | 6.19 | 0 | <0.01 |
| Sutter | diazinon | 7,160.01 | 77 | 2,439.36 |
| Sutter | dicamba | 0.28 | 0 | <0.01 |
| Sutter | dicamba, dimethylamine salt | 2.76 | 0 | <0.01 |
| Sutter | dicamba, sodium salt | 475.56 | 26 | 2,179.0 |
| Sutter | 1,3-dichloropropene | 284,536.46 | 53 | 868.47 |
| Sutter | diethanolamine | 12.31 | 16 | 934.0 |
| Sutter | diethylene glycol | 892.56 | 104 | 3,943.01 |
| Sutter | difenoconazole | 760.83 | 114 | 9,236.5 |
| Sutter | difethialone | 0.01 | 0 | 4.59 |
| Sutter | diflubenzuron | 84.34 | 16 | 485.5 |
| Sutter | diflufenzopyr, sodium salt | 184.82 | 26 | 2,179.0 |
| Sutter | diglycolamine salt of 3,6-dichloro-o-anisic acid | 1,642.05 | 28 | 1,932.0 |
| Sutter | dikegulac sodium | 11.25 | 0 | <0.01 |
| Sutter | dimethoate | 1,082.15 | 43 | 2,738.1 |
| Sutter | dimethomorph | 12.81 | 8 | 64.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | dimethyl alkyl tertiary amines | 180.57 | 200 | 11,827.56 |
| Sutter | 3,7-dimethyl-6-octen-1-ol | 0.21 | 1 | 15.0 |
| Sutter | dimethylpolysiloxane | 395.13 | 2,605 | 117,585.86 |
| Sutter | dimethyl silicone fluid emulsion | 0.01 | 0 | <0.01 |
| Sutter | dinotefuran | 381.19 | 40 | 1,571.25 |
| Sutter | diphacinone | 0.12 | 29 | 303.0 |
| Sutter | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Sutter | diquat dibromide | 114.29 | 6 | 51.32 |
| Sutter | disodium octaborate anhydrous | 1.45 | 0 | <0.01 |
| Sutter | disodium octaborate tetrahydrate | 97.55 | 0 | <0.01 |
| Sutter | dithiopyr | 73.14 | 0 | <0.01 |
| Sutter | diuron | 873.42 | 14 | 284.02 |
| Sutter | e,e-8,10-dodecadien-1-ol | 23.64 | 9 | 766.0 |
| Sutter | z-8-dodecenol | 0.29 | 18 | 627.0 |
| Sutter | e-8-dodecenyl acetate | 1.72 | 18 | 627.0 |
| Sutter | z-8-dodecenyl acetate | 26.68 | 18 | 627.0 |
| Sutter | dodecylbenzene sulfonic acid, calcium salt | 8.45 | 47 | 1,160.71 |
| Sutter | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 124.35 | 170 | 6,327.4 |
| Sutter | dodine | 259.84 | 13 | 266.5 |
| Sutter | emulsifiable methylated vegetable oil | 1,854.58 | 183 | 5,362.32 |
| Sutter | endothall, dipotassium salt | 964.63 | 0 | 46.5 |
| Sutter | esfenvalerate | 2,279.18 | 1,033 | 35,041.78 |
| Sutter | essential oils | 9.99 | 11 | 36.76 |
| Sutter | ethalfluralin | 8,393.57 | 111 | 6,813.4 |
| Sutter | ethephon | 6,380.23 | 291 | 8,140.86 |
| Sutter | etofenprox | 0.02 | 0 | <0.01 |
| Sutter | ethyl alcohol | 1,780.29 | 11 | 36.76 |
| Sutter | ethylene glycol | 1,267.86 | 21 | 1,534.0 |
| Sutter | etoxazole | 132.21 | 66 | 998.55 |
| Sutter | famoxadone | 3.75 | 1 | 30.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Sutter | farnesol | 0.08 | 1 | 15.0 |
| Sutter | fatty acids, methyl esters | 4,517.22 | 92 | 3,470.45 |
| Sutter | fatty acids, mixed | 1,606.6 | 104 | 3,903.01 |
| Sutter | fatty acids, c16-18 and c18-unsaturated, branched and linear | 46.87 | 54 | 2,824.3 |
| Sutter | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 4,879.15 | 211 | 5,017.0 |
| Sutter | fatty acids derived from tallow | 127.64 | 47 | 1,632.0 |
| Sutter | fenamidone | 44.37 | 13 | 260.0 |
| Sutter | fenazaquin | 14.35 | 9 | 27.1 |
| Sutter | fenbutatin-oxide | 43.0 | 1 | 43.0 |
| Sutter | fenhexamid | 27.82 | 42 | 55.9 |
| Sutter | fenpropathrin | 67.45 | 13 | 193.1 |
| Sutter | fenpyroximate | 105.57 | 54 | 553.35 |
| Sutter | fipronil | 53.19 | 0 | <0.01 |
| Sutter | flonicamid | 123.45 | 71 | 1,511.22 |
| Sutter | fluazifop-p-butyl | 234.28 | 41 | 653.2 |
| Sutter | flubendiamide | 13.62 | 3 | 163.0 |
| Sutter | fludioxonil | 67.51 | 42 | 59.13 |
| Sutter | flumioxazin | 490.95 | 94 | 1,842.85 |
| Sutter | fluopicolide | 34.45 | 26 | 230.8 |
| Sutter | fluopyram | 1,056.69 | 260 | 10,968.16 |
| Sutter | flupyradifurone | 32.0 | 9 | 167.2 |
| Sutter | flutriafol | 41.35 | 5 | 368.0 |
| Sutter | tau-fluvalinate | 2.09 | 8 | 15.5 |
| Sutter | fluxapyroxad | 563.59 | 223 | 6,047.75 |
| Sutter | foramsulfuron | 0.01 | 0 | <0.01 |
| Sutter | forchlorfenuron | 0.2 | 2 | 40.0 |
| Sutter | fosetyl-al | 1,342.06 | 76 | 390.06 |
| Sutter | gamma-cyhalothrin | 2.4 | 2 | 230.0 |
| Sutter | geraniol | 0.21 | 1 | 15.0 |
| Sutter | gibberellins | 3.82 | 20 | 1,325.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sutter | gliocladium virens gl-21 (spores) | 14.64 | 3 | 61.0 |
| Sutter | glufosinate-ammonium | 13,755.59 | 590 | 13,999.95 |
| Sutter | glycerol | 3,100.67 | 388 | 17,208.09 |
| Sutter | glyphosate, dimethylamine salt | 2,869.99 | 0 | <0.01 |
| Sutter | glyphosate, isopropylamine salt | 92,102.57 | 1,037 | 45,943.71 |
| Sutter | glyphosate, monoammonium salt | 15.9 | 0 | <0.01 |
| Sutter | glyphosate, potassium salt | 82,374.71 | 1,534 | 40,934.19 |
| Sutter | halosulfuron-methyl | 1,526.7 | 349 | 32,093.3 |
| Sutter | heptamethyltrisiloxane ethoxylated | 101.03 | 43 | 2,702.0 |
| Sutter | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 1,779.51 | 190 | 14,178.64 |
| Sutter | (z,z)-11,13-hexadecadienal | 1.33 | 1 | 85.0 |
| Sutter | hexythiazox | 2,239.49 | 257 | 13,244.58 |
| Sutter | hydrogen peroxide | 110.4 | 0 | <0.01 |
| Sutter | hydroprene | 7.29 | 0 | <0.01 |
| Sutter | hydrotreated paraffinic solvent | 42,697.13 | 595 | 28,907.86 |
| Sutter | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 300.36 | 50 | 1,588.25 |
| Sutter | imazamox, ammonium salt | 20.31 | 12 | 588.5 |
| Sutter | imazapyr, isopropylamine salt | 2.09 | 0 | <0.01 |
| Sutter | imazethapyr, ammonium salt | 5.36 | 3 | 92.0 |
| Sutter | imazosulfuron | 363.77 | 28 | 2,601.0 |
| Sutter | imidacloprid | 852.21 | 360 | 9,581.38 |
| Sutter | indaziflam | 589.13 | 428 | 9,547.42 |
| Sutter | indoxacarb | 203.19 | 29 | 3,075.0 |
| Sutter | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Sutter | iprodione | 73.96 | 19 | 82.0 |
| Sutter | iron phosphate | 11.68 | 11 | 26.9 |
| Sutter | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 0.32 | 4 | 43.5 |
| Sutter | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 18.23 | 7 | 171.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | isoparaffinic hydrocarbons | 5.27 | 1 | 12.0 |
| Sutter | isopropyl alcohol | 1,130.56 | 657 | 19,029.34 |
| Sutter | isopropylamine dodecylbenzene sulfonate | 26.19 | 144 | 3,118.64 |
| Sutter | isoxaben | 220.87 | 43 | 342.0 |
| Sutter | kaolin | 181,602.79 | 164 | 5,994.62 |
| Sutter | kasugamycin hydrochloride | 162.72 | 71 | 1,863.11 |
| Sutter | (s)-kinoprene | 18.65 | 34 | 57.5 |
| Sutter | kresoxim-methyl | 6.0 | 1 | 30.0 |
| Sutter | lactose | 5.85 | 1 | 65.0 |
| Sutter | lambda-cyhalothrin | 2,549.28 | 1,519 | 75,724.02 |
| Sutter | lauric acid | 0.96 | 2 | 36.0 |
| Sutter | lecithin | 1,427.82 | 80 | 3,798.74 |
| Sutter | lime-sulfur | 2,968.3 | 3 | 193.0 |
| Sutter | limonene | 5.66 | 3 | 20.5 |
| Sutter | magnesium phosphide | 50.92 | 0 | <0.01 |
| Sutter | malathion | 2,925.54 | 51 | 1,431.0 |
| Sutter | mancozeb | 61,263.98 | 1,211 | 35,486.96 |
| Sutter | mandipropamid | 11.06 | 4 | 88.0 |
| Sutter | maneb | 5.76 | 1 | 3.0 |
| Sutter | mcpa, dimethylamine salt | 2,024.57 | 47 | 2,724.0 |
| Sutter | mcpp, dimethylamine salt | 4.84 | 0 | <0.01 |
| Sutter | mcpp-p, dimethylamine salt | 5.62 | 0 | <0.01 |
| Sutter | mcpp-p, potassium salt | 0.42 | 0 | <0.01 |
| Sutter | mecoprop-p | 0.69 | 0 | <0.01 |
| Sutter | mefenoxam | 425.81 | 98 | 783.75 |
| Sutter | mefenoxam, other related | 1.59 | 47 | 89.77 |
| Sutter | mepiquat chloride | 3.12 | 1 | 114.0 |
| Sutter | mesosulfuron-methyl | 6.62 | 7 | 539.0 |
| Sutter | mesotrione | 65.26 | 17 | 351.1 |
| Sutter | metaflumizone | 0.45 | 6 | 477.0 |
| Sutter | metam-sodium | 55.43 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sutter | metconazole | 241.29 | 63 | 2,494.5 |
| Sutter | methiocarb | 3.38 | 7 | 4.0 |
| Sutter | methomyl | 190.73 | 8 | 310.0 |
| Sutter | methoprene | <0.01 | 0 | <0.01 |
| Sutter | s-methoprene | 32.89 | 0 | 1.93 |
| Sutter | methoxyfenozide | 3,445.59 | 265 | 17,941.61 |
| Sutter | methyl anthranilate | 29.52 | 5 | 88.0 |
| Sutter | methylated fatty acids from canola oil | 1,310.78 | 46 | 1,091.5 |
| Sutter | methylated soybean oil | 30,900.0 | 1,612 | 71,460.74 |
| Sutter | methyl bromide | 37,651.32 | 7 | 104.2 |
| Sutter | methyl silicone resins | 154.89 | 57 | 4,593.0 |
| Sutter | metofluthrin | 0.01 | 0 | <0.01 |
| Sutter | metolachlor | 6,960.92 | 77 | 3,758.93 |
| Sutter | s-metolachlor | 12,147.15 | 107 | 7,010.08 |
| Sutter | metribuzin | 1,285.42 | 43 | 1,951.6 |
| Sutter | mineral oil | 367,211.64 | 1,536 | 77,560.91 |
| Sutter | modified phthalic glycerol alkyd resin | 939.97 | 0 | <0.01 |
| Sutter | muscalure | <0.01 | 0 | <0.01 |
| Sutter | myclobutanil | 89.38 | 35 | 891.31 |
| Sutter | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 90.0 | 4 | 4.4 |
| Sutter | naa, ammonium salt | 0.09 | 0 | <0.01 |
| Sutter | naa, potassium salt | 3.29 | 1 | 30.0 |
| Sutter | naled | 5,445.83 | 1 | 18.0 |
| Sutter | napropamide | 120.0 | 2 | 60.0 |
| Sutter | nerolidol | 0.21 | 1 | 15.0 |
| Sutter | 4-nonylphenol, formaldehyde resin, propoxylated | 3,251.42 | 445 | 13,303.53 |
| Sutter | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 67,262.09 | 3,923 | 172,791.88 |
| Sutter | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 2,728.37 | 228 | 14,327.26 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Sutter | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 254.32 | 243 | 12,339.66 |
| Sutter | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 10.88 | 35 | 1,478.5 |
| Sutter | novaluron | 0.06 | 0 | <0.01 |
| Sutter | noviflumuron | <0.01 | 0 | <0.01 |
| Sutter | n-octyl bicycloheptene dicarboximide | 4.7 | 0 | <0.01 |
| Sutter | oleic acid | 387.06 | 63 | 2,278.59 |
| Sutter | oleic acid, ethyl ester | 8,834.19 | 312 | 18,248.62 |
| Sutter | oleic acid, methyl ester | 3,433.59 | 49 | 3,571.03 |
| Sutter | orchex 796 oil | 3.59 | 1 | 12.0 |
| Sutter | organo/modified polysiloxane | 0.27 | 8 | 183.5 |
| Sutter | organosilicone, poly oxyalkylene ether copolymer | 0.14 | 11 | 191.5 |
| Sutter | oryzalin | 6,567.88 | 114 | 1,954.98 |
| Sutter | oxadiazon | 10.0 | 1 | 5.0 |
| Sutter | oxyfluorfen | 14,106.78 | 1,193 | 38,517.45 |
| Sutter | oxytetracycline, calcium complex | 41.95 | 13 | 237.0 |
| Sutter | oxytetracycline hydrochloride | 2.75 | 1 | 15.0 |
| Sutter | oxytetracycline hydrochloride, other related | 0.03 | 1 | 15.0 |
| Sutter | paclobutrazol | 49.3 | 0 | <0.01 |
| Sutter | purpureocillium lilacium strain 251 | 37.92 | 16 | 316.0 |
| Sutter | paraquat dichloride | 14,614.87 | 527 | 14,432.27 |
| Sutter | pcp, other related | 0.01 | 2 | 22.0 |
| Sutter | pendimethalin | 21,778.72 | 386 | 13,234.47 |
| Sutter | penoxsulam | 1,321.7 | 450 | 36,820.19 |
| Sutter | pentachlorophenol | 0.05 | 2 | 22.0 |
| Sutter | penthioopyrad | 36.94 | 7 | 166.0 |
| Sutter | permethrin | 1,274.3 | 152 | 4,428.38 |
| Sutter | peroxyacetic acid | 75.27 | 0 | <0.01 |
| Sutter | petroleum distillates | 5,984.12 | 75 | 3,368.77 |
| Sutter | petroleum distillates, aliphatic | 4.16 | 5 | 269.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | petroleum distillates, aromatic | 6,377.15 | 68 | 4,039.5 |
| Sutter | petroleum distillates, refined | 35.18 | 2 | 10.0 |
| Sutter | petroleum naphthenic oils | 4.51 | 4 | 264.0 |
| Sutter | petroleum oil, paraffin based | 8,943.87 | 231 | 6,429.64 |
| Sutter | petroleum oil, unclassified | 1,207.77 | 4 | 161.0 |
| Sutter | phenothrin | 474.76 | 0 | <0.01 |
| Sutter | phenylethyl propionate | 0.01 | 0 | <0.01 |
| Sutter | ortho-phenylphenol | 5.75 | 11 | 36.76 |
| Sutter | phosphine | 97.54 | 0 | <0.01 |
| Sutter | phosphoric acid | 1,402.35 | 697 | 27,727.38 |
| Sutter | beta-pinene polymer | 111.61 | 20 | 493.5 |
| Sutter | pinoxaden | 9.13 | 1 | 170.0 |
| Sutter | piperonyl butoxide | 739.99 | 0 | <0.01 |
| Sutter | piperonyl butoxide, other related | 112.0 | 0 | <0.01 |
| Sutter | polyacrylamide, polyethylene glycol mixture | 1.96 | 2 | 245.0 |
| Sutter | polyacrylamide polymer | 183.48 | 389 | 16,063.24 |
| Sutter | polyacrylic polymer | 57.35 | 132 | 3,940.27 |
| Sutter | polyalkene oxide modified heptamethyl trisiloxane | 1,412.48 | 718 | 23,727.54 |
| Sutter | polyalkyleneoxide modified polydimethyl-siloxane | 283.11 | 75 | 4,721.0 |
| Sutter | polybutenes | 801.29 | 171 | 4,224.29 |
| Sutter | polyether modified polysiloxane | 2,959.28 | 509 | 24,309.74 |
| Sutter | polyethoxylated castor oil | 255.74 | 142 | 10,714.62 |
| Sutter | polyethylene glycol | 9,536.19 | 1,160 | 50,207.66 |
| Sutter | polyethylene glycol diacetate | 1.16 | 6 | 450.0 |
| Sutter | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1,161.67 | 180 | 14,227.2 |
| Sutter | polyethylene glycol stearate | 2,208.55 | 312 | 18,248.62 |
| Sutter | poly-i-para-menthene | 4.0 | 1 | 8.0 |
| Sutter | polymerized pinene | 1,799.91 | 22 | 907.3 |
| Sutter | polyoxin d, zinc salt | 5.35 | 10 | 123.0 |
| Sutter | polyoxyethylene mixed fatty acid ester | 41.52 | 3 | 215.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Sutter | polyoxyethylene polyoxypropylene | 1,117.6 | 194 | 6,508.35 |
| Sutter | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 8.36 | 4 | 120.0 |
| Sutter | polyoxyethylene sorbitol, mixed ether ester | 460.05 | 36 | 887.5 |
| Sutter | polyoxyethylene sorbitan mixed fatty acid esters | 348.19 | 35 | 1,478.5 |
| Sutter | polyoxyethylene sorbitan monooleate | 104.77 | 144 | 3,118.64 |
| Sutter | polyoxyethylene sorbitan trioleate | 709.25 | 191 | 4,279.35 |
| Sutter | polyoxyethylene soybean oil fatty acid ester | 2,923.37 | 145 | 6,343.96 |
| Sutter | polypropylene glycol | 0.89 | 11 | 191.5 |
| Sutter | polysiloxane | 84.13 | 16 | 934.0 |
| Sutter | polysorbate 65 | 119.17 | 53 | 1,024.58 |
| Sutter | potash soap | 1,535.4 | 10 | 331.67 |
| Sutter | potassium hydroxide | 30.85 | 114 | 2,831.46 |
| Sutter | potassium nitrate | 293.09 | 114 | 2,831.46 |
| Sutter | potassium phosphite | 604.74 | 43 | 218.5 |
| Sutter | prallethrin | 50.41 | 0 | <0.01 |
| Sutter | prodiamine | 29.15 | 0 | <0.01 |
| Sutter | prometryn | 333.59 | 3 | 215.0 |
| Sutter | propamocarb hydrochloride | 78.7 | 7 | 170.0 |
| Sutter | propanil | 385,109.07 | 845 | 72,726.3 |
| Sutter | propargite | 1,797.46 | 11 | 1,015.05 |
| Sutter | propiconazole | 8,160.94 | 1,342 | 49,281.33 |
| Sutter | propylene glycol | 1,331.24 | 266 | 15,965.0 |
| Sutter | pymetrozine | 1.41 | 12 | 17.95 |
| Sutter | pyraclostrobin | 1,382.99 | 489 | 11,047.66 |
| Sutter | pyraflufen-ethyl | 6.22 | 51 | 1,520.02 |
| Sutter | pyrethrins | 12.31 | 4 | 121.22 |
| Sutter | pyrimethanil | 1,273.07 | 127 | 6,238.5 |
| Sutter | pyriproxyfen | 90.5 | 35 | 1,105.5 |
| Sutter | pyroxsulam | 13.33 | 16 | 1,039.0 |
| Sutter | qst 713 strain of dried bacillus subtilis | 0.85 | 1 | 15.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|------------------------------------|----------------|------|--------------|
| Sutter | quinclorac | 0.11 | 0 | <0.01 |
| Sutter | quinclorac, dimethylamine salt | 0.17 | 0 | <0.01 |
| Sutter | quinoxifen | 27.88 | 7 | 340.48 |
| Sutter | resmethrin | 0.02 | 0 | <0.01 |
| Sutter | resmethrin, other related | <0.01 | 0 | <0.01 |
| Sutter | reynoutria sachalinensis | 109.79 | 16 | 398.8 |
| Sutter | rimsulfuron | 360.42 | 407 | 9,554.27 |
| Sutter | saflufenacil | 344.3 | 300 | 8,422.21 |
| Sutter | sethoxydim | 581.16 | 80 | 1,446.97 |
| Sutter | siduron | 1.0 | 0 | <0.01 |
| Sutter | silica aerogel | 1.89 | 0 | <0.01 |
| Sutter | silicone | 0.96 | 2 | 46.0 |
| Sutter | silicone defoamer | 17.03 | 316 | 15,439.61 |
| Sutter | silica filled polydimethylsiloxane | 1.06 | 11 | 191.5 |
| Sutter | simazine | 615.81 | 11 | 262.02 |
| Sutter | sodium carbonate peroxyhydrate | 102,404.7 | 47 | 5,275.06 |
| Sutter | sodium chlorate | 11,690.31 | 25 | 1,876.6 |
| Sutter | sodium decyl sulfate | 0.09 | 0 | <0.01 |
| Sutter | sodium diisooctylsulfosuccinate | 23.44 | 54 | 2,824.3 |
| Sutter | sodium hydroxide | 902.65 | 330 | 14,340.29 |
| Sutter | sodium hypochlorite | 2,530.81 | 1 | 22.0 |
| Sutter | sodium lauroampho acetate | 0.07 | 0 | <0.01 |
| Sutter | sodium lauryl sulfate | 0.05 | 0 | <0.01 |
| Sutter | sodium nitrate | 0.38 | 0 | <0.01 |
| Sutter | sodium polyacrylate | 0.3 | 3 | 76.4 |
| Sutter | sodium xylene sulfonate | 152.33 | 54 | 2,824.3 |
| Sutter | sorbitan fatty acid esters | 76.17 | 35 | 1,478.5 |
| Sutter | sorbitan trioleate | 119.17 | 53 | 1,024.58 |
| Sutter | spinetoram | 264.79 | 128 | 3,820.47 |
| Sutter | spinosad | 121.62 | 53 | 834.0 |
| Sutter | spirodiclofen | 1,570.7 | 70 | 3,420.19 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Sutter | spiromesifen | 47.38 | 2 | 187.0 |
| Sutter | spirotriamat | 244.84 | 108 | 1,975.75 |
| Sutter | streptomyces lydicus wyec 108 | 0.01 | 8 | 81.5 |
| Sutter | streptomycin sulfate | 174.03 | 83 | 630.58 |
| Sutter | strychnine | 6.65 | 16 | 1,699.0 |
| Sutter | styrene butadiene copolymer | 13.16 | 36 | 177.5 |
| Sutter | sulfentrazone | 33.2 | 5 | 89.36 |
| Sutter | sulfometuron-methyl | 58.73 | 3 | 155.0 |
| Sutter | sulfur | 250,478.01 | 272 | 11,956.88 |
| Sutter | sulfuric acid | 176.56 | 24 | 711.0 |
| Sutter | sulfuryl fluoride | 38,456.66 | 0 | <0.01 |
| Sutter | tall oil | 5,159.57 | 738 | 35,203.82 |
| Sutter | tall oil fatty acids | 4,937.34 | 742 | 46,207.2 |
| Sutter | tcmtb | 7.8 | 0 | <0.01 |
| Sutter | tebuconazole | 903.78 | 174 | 5,858.87 |
| Sutter | tebuthiuron | 281.8 | 1 | 100.0 |
| Sutter | tembotrione | 16.1 | 3 | 199.0 |
| Sutter | tetraconazole | 0.49 | 2 | 10.0 |
| Sutter | tetramethrin | <0.01 | 0 | <0.01 |
| Sutter | thiamethoxam | 159.86 | 4 | 57.0 |
| Sutter | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Sutter | thiobencarb | 89,274.63 | 252 | 25,811.01 |
| Sutter | thiophanate | 28.0 | 1 | 40.0 |
| Sutter | thiophanate-methyl | 437.65 | 130 | 697.95 |
| Sutter | thiram | 698.97 | 0 | <0.01 |
| Sutter | thyme | <0.01 | 0 | <0.01 |
| Sutter | thyme oil | 0.02 | 0 | <0.01 |
| Sutter | thymol | 18.5 | 13 | <0.01 |
| Sutter | tribenuron-methyl | 24.53 | 24 | 1,700.0 |
| Sutter | trichloro-s-triazinetrione | 62.37 | 0 | <0.01 |
| Sutter | trichoderma harzianum rifai strain krl-ag2 | 1.01 | 23 | 45.55 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Sutter | trichoderma virens strain g-41 | 0.54 | 23 | 45.55 |
| Sutter | triclopyr, butoxyethyl ester | 403.29 | 0 | <0.01 |
| Sutter | triclopyr, triethylamine salt | 18,214.79 | 827 | 76,773.79 |
| Sutter | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 201.85 | 119 | 4,268.67 |
| Sutter | triethanolamine | 33.65 | 171 | 8,211.76 |
| Sutter | triethanolamine oleate | 0.28 | 1 | 18.0 |
| Sutter | trifloxystrobin | 802.14 | 194 | 8,354.72 |
| Sutter | triflumizole | 15.01 | 1 | 30.0 |
| Sutter | trifluralin | 9,498.48 | 199 | 11,956.81 |
| Sutter | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 1,892.61 | 158 | 13,250.2 |
| Sutter | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,217.38 | 385 | 12,018.51 |
| Sutter | urea | 281.32 | 24 | 1,117.5 |
| Sutter | urea dihydrogen sulfate | 21.28 | 88 | 2,862.66 |
| Sutter | vinyl polymer | 5.69 | 4 | 340.0 |
| Sutter | zinc phosphide | 109.8 | 22 | 698.0 |
| Sutter | ziram | 27,793.36 | 280 | 5,654.05 |
| Tehama | abamectin | 422.87 | 398 | 20,041.91 |
| Tehama | abamectin, other related | <0.01 | 0 | <0.01 |
| Tehama | acephate | 9.81 | 0 | <0.01 |
| Tehama | acequinocyl | 4.58 | 6 | 11.5 |
| Tehama | acetamiprid | 1,078.17 | 751 | 16,050.23 |
| Tehama | acibenzolar-s-methyl | 0.11 | 0 | <0.01 |
| Tehama | acrolein | 351.22 | 0 | <0.01 |
| Tehama | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 1,193.98 | 357 | 13,512.89 |
| Tehama | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 954.83 | 80 | 2,128.0 |
| Tehama | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 39.3 | 4 | 134.25 |
| Tehama | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 4.88 | 4 | 134.25 |
| Tehama | alpha-pinene beta-pinene copolymer | 1,917.57 | 25 | 3,215.8 |
| Tehama | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1,470.79 | 392 | 6,814.37 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tehama | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 98.86 | 64 | 2,358.42 |
| Tehama | alkyl (c9-c11) oligomeric d-glucopyranoside | 13.97 | 27 | 664.44 |
| Tehama | alkyl (c8,c10) polyglucoside | 4,823.78 | 1,100 | 15,598.36 |
| Tehama | d-trans allethrin | 0.02 | 0 | <0.01 |
| Tehama | allyloxypolyethylene glycol acetate | 121.56 | 45 | 2,373.5 |
| Tehama | aluminum phosphide | 254.55 | 48 | 4,374.0 |
| Tehama | aminocyclopyrachlor | 17.34 | 0 | <0.01 |
| Tehama | aminocyclopyrachlor, potassium salt | 2.96 | 0 | <0.01 |
| Tehama | amino ethoxy vinyl glycine hydrochloride | 0.76 | 1 | 9.0 |
| Tehama | aminopyralid, triisopropanolamine salt | 144.43 | 11 | 362.55 |
| Tehama | ammonium nitrate | 2,411.24 | 1,302 | 22,049.79 |
| Tehama | ammonium propionate | 394.9 | 42 | 2,183.9 |
| Tehama | ammonium sulfate | 7,182.18 | 1,478 | 28,995.58 |
| Tehama | aromatic 200 | 1,027.89 | 91 | 1,940.2 |
| Tehama | aureobasidium pullulans strain dsm 14940 | 10.63 | 32 | 42.31 |
| Tehama | aureobasidium pullulans strain dsm 14941 | 10.63 | 32 | 42.31 |
| Tehama | azadirachtin | 0.33 | 7 | 7.95 |
| Tehama | azoxystrobin | 1,412.34 | 171 | 7,108.32 |
| Tehama | bacillus amyloliquefaciens strain d747 | 6.66 | 9 | 10.8 |
| Tehama | bacillus pumilus, strain qst 2808 | 8.04 | 12 | 85.17 |
| Tehama | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 32.72 | 0 | <0.01 |
| Tehama | bacillus amyloliquefaciens strain mbi 600 | 0.33 | 1 | 12.0 |
| Tehama | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 59.96 | 0 | <0.01 |
| Tehama | bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348 | 7.68 | 3 | 132.0 |
| Tehama | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 58.65 | 18 | 101.18 |
| Tehama | beauveria bassiana strain gha | 0.2 | 1 | 0.3 |
| Tehama | benzoic acid | 17.24 | 92 | 2,270.59 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Tehama | bifenazate | 7,973.62 | 313 | 12,044.97 |
| Tehama | bifenthrin | 2,914.41 | 261 | 14,412.99 |
| Tehama | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 338.15 | 266 | 9,207.96 |
| Tehama | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 2.04 | 0 | <0.01 |
| Tehama | borax | 1,209.11 | 0 | <0.01 |
| Tehama | boric acid | 93.12 | 0 | <0.01 |
| Tehama | boscalid | 2,185.18 | 239 | 9,987.34 |
| Tehama | brodifacoum | <0.01 | 0 | <0.01 |
| Tehama | bromacil | 9.84 | 0 | 2.05 |
| Tehama | bromadiolone | 0.04 | 0 | <0.01 |
| Tehama | bromethalin | 0.06 | 0 | <0.01 |
| Tehama | bromoxynil heptanoate | 73.12 | 3 | 250.0 |
| Tehama | bromoxynil octanoate | 105.55 | 8 | 320.5 |
| Tehama | buprofezin | 1,042.9 | 20 | 588.5 |
| Tehama | burkholderia sp strain a396 cells and fermentation media | 331.07 | 1 | 51.0 |
| Tehama | butyl alcohol | 514.48 | 214 | 8,129.63 |
| Tehama | butyl lactate | 125.38 | 6 | 308.25 |
| Tehama | calcium chloride | 301.3 | 188 | 7,367.78 |
| Tehama | capsicum oleoresin | 21.65 | 12 | 59.66 |
| Tehama | captan | 2,131.58 | 43 | 834.86 |
| Tehama | captan, other related | 45.12 | 40 | 820.36 |
| Tehama | carbaryl | 61.91 | 26 | 361.0 |
| Tehama | carbo methoxy ether cellulose, sodium salt | 0.22 | 5 | 64.0 |
| Tehama | carfentrazone-ethyl | 22.87 | 40 | 1,418.2 |
| Tehama | chlorantraniliprole | 1,644.43 | 444 | 22,305.3 |
| Tehama | chlorfenapyr | 4.32 | 0 | <0.01 |
| Tehama | chloropicrin | 47,857.94 | 17 | 259.4 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tehama | chlorothalonil | 8,208.99 | 72 | 2,942.6 |
| Tehama | chlorpyrifos | 2,276.94 | 40 | 1,625.9 |
| Tehama | chlorsulfuron | 22.89 | 0 | <0.01 |
| Tehama | cholecalciferol | 0.02 | 0 | <0.01 |
| Tehama | chromobacterium subtsugae strain praa4-1 | 51.0 | 1 | 85.0 |
| Tehama | citric acid | 1,269.3 | 510 | 20,110.25 |
| Tehama | clethodim | 423.23 | 115 | 2,580.44 |
| Tehama | clofentezine | 141.5 | 28 | 615.15 |
| Tehama | clopyralid, monoethanolamine salt | 192.56 | 25 | 710.41 |
| Tehama | clothianidin | 26.49 | 14 | 371.79 |
| Tehama | coconut diethanolamide | 449.36 | 64 | 2,358.42 |
| Tehama | copper ethanolamine complexes, mixed | 190.5 | 0 | 32.5 |
| Tehama | copper hydroxide | 191,727.01 | 1,460 | 45,236.28 |
| Tehama | copper oxide (ous) | 520.31 | 7 | 137.5 |
| Tehama | copper oxychloride | 23.15 | 6 | 64.09 |
| Tehama | copper sulfate (pentahydrate) | 43,999.16 | 10 | 461.75 |
| Tehama | corn product, hydrolyzed | 6,449.76 | 587 | 7,742.33 |
| Tehama | corn steep liquor | 12,575.39 | 84 | 2,742.72 |
| Tehama | cyantraniliprole | 181.37 | 22 | 1,693.0 |
| Tehama | cyclanilide | 48.5 | 11 | 664.0 |
| Tehama | cyflumetofen | 284.17 | 44 | 1,588.64 |
| Tehama | cyfluthrin | 4.08 | 0 | <0.01 |
| Tehama | beta-cyfluthrin | 23.84 | 31 | 1,059.95 |
| Tehama | cypermethrin | 13.77 | 0 | <0.01 |
| Tehama | zeta-cypermethrin | 9.51 | 5 | 191.2 |
| Tehama | cyprodinil | 1,236.56 | 123 | 4,185.41 |
| Tehama | 2,4-d | 0.41 | 0 | <0.01 |
| Tehama | 2,4-d, dimethylamine salt | 4,092.2 | 145 | 4,699.82 |
| Tehama | 2,4-d, 2-ethylhexyl ester | 0.55 | 0 | <0.01 |
| Tehama | ddvp | 171.66 | 0 | <0.01 |
| Tehama | ddvp, other related | 8.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Tehama | alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate | 0.59 | 1 | 20.0 |
| Tehama | decyl phenoxy benzene disulfonic acid, disodium salt | 1.61 | 11 | 60.8 |
| Tehama | deltamethrin | 15.28 | 0 | <0.01 |
| Tehama | diatomaceous earth | 0.02 | 0 | <0.01 |
| Tehama | diazinon | 59.53 | 1 | 30.0 |
| Tehama | dicamba | 0.04 | 0 | <0.01 |
| Tehama | dicamba, dimethylamine salt | 32.93 | 3 | 223.0 |
| Tehama | 1,3-dichloropropene | 214,426.54 | 12 | 646.14 |
| Tehama | diethylene glycol | 10.24 | 13 | 498.0 |
| Tehama | difenoconazole | 289.84 | 48 | 2,553.68 |
| Tehama | difethialone | 0.01 | 0 | <0.01 |
| Tehama | diglycolamine salt of 3,6-dichloro-o-anisic acid | 479.86 | 31 | 1,916.0 |
| Tehama | dimethyl alkyl tertiary amines | 18.8 | 92 | 2,270.59 |
| Tehama | dimethylpolysiloxane | 310.46 | 1,766 | 45,429.61 |
| Tehama | dimethyl silicone fluid emulsion | 430.97 | 1,168 | 36,869.86 |
| Tehama | dinotefuran | 6.18 | 0 | <0.01 |
| Tehama | diphacinone | 0.12 | 107 | 3,750.5 |
| Tehama | diphacinone, sodium salt | 0.01 | 0 | <0.01 |
| Tehama | diquat dibromide | 791.04 | 2 | 174.5 |
| Tehama | disodium octaborate tetrahydrate | 108.83 | 0 | <0.01 |
| Tehama | dithiopyr | 73.11 | 0 | <0.01 |
| Tehama | diuron | 2,923.44 | 36 | 1,249.63 |
| Tehama | e,e-8,10-dodecadien-1-ol | 12.14 | 8 | 395.42 |
| Tehama | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 83.95 | 8 | 2,343.8 |
| Tehama | dodine | 210.6 | 6 | 216.0 |
| Tehama | emamectin benzoate | 2.15 | 7 | 151.0 |
| Tehama | emulsifiable methylated vegetable oil | 2,186.8 | 112 | 5,151.24 |
| Tehama | endothall, dipotassium salt | 359.59 | 0 | 55.0 |
| Tehama | esfenvalerate | 561.35 | 202 | 9,208.42 |
| Tehama | ethalfluralin | 41.76 | 1 | 37.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tehama | ethephon | 11,555.96 | 224 | 12,142.07 |
| Tehama | etofenprox | 19.98 | 0 | <0.01 |
| Tehama | ethylene glycol | 148.24 | 7 | 607.8 |
| Tehama | etoxazole | 217.62 | 39 | 1,680.8 |
| Tehama | fatty acids, methyl esters | 38.94 | 1 | 28.0 |
| Tehama | fatty acids, mixed | 14.22 | 3 | 60.8 |
| Tehama | fatty acids, c16-18 and c18-unsaturated, branched and linear | 48.14 | 35 | 2,186.0 |
| Tehama | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 94.46 | 8 | 518.0 |
| Tehama | fatty acids derived from tallow | 588.34 | 392 | 6,814.37 |
| Tehama | fenazaquin | 736.89 | 22 | 1,251.25 |
| Tehama | fenhexamid | 6.56 | 8 | 9.05 |
| Tehama | fenpropathrin | 93.07 | 19 | 451.0 |
| Tehama | fenpyroximate | 25.37 | 8 | 120.01 |
| Tehama | fipronil | 32.28 | 0 | <0.01 |
| Tehama | flonicamid | 23.45 | 5 | 268.0 |
| Tehama | fluazifop-p-butyl | 133.6 | 5 | 81.0 |
| Tehama | fludioxonil | 28.09 | 24 | 122.12 |
| Tehama | flumioxazin | 437.76 | 39 | 1,086.45 |
| Tehama | fluopyram | 352.92 | 94 | 3,747.91 |
| Tehama | flupyradifurone | 38.96 | 14 | 279.0 |
| Tehama | flutolanil | 0.35 | 0 | <0.01 |
| Tehama | fluxapyroxad | 1,338.96 | 195 | 12,678.7 |
| Tehama | foramsulfuron | 0.01 | 0 | <0.01 |
| Tehama | fosetyl-al | 12.84 | 4 | 3.21 |
| Tehama | gamma-cyhalothrin | 0.02 | 0 | <0.01 |
| Tehama | glufosinate-ammonium | 16,171.95 | 918 | 16,462.29 |
| Tehama | glycerol | 1,550.53 | 69 | 3,781.14 |
| Tehama | glyphosate, dimethylamine salt | 18,877.16 | 220 | 6,694.3 |
| Tehama | glyphosate, isopropylamine salt | 59,580.75 | 1,313 | 31,706.82 |
| Tehama | glyphosate, monoammonium salt | 5.11 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Tehama | glyphosate, potassium salt | 42,890.8 | 740 | 21,616.41 |
| Tehama | halosulfuron-methyl | 5.5 | 7 | 163.47 |
| Tehama | heptamethyltrisiloxane ethoxylated | 0.45 | 1 | 23.0 |
| Tehama | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 930.54 | 98 | 4,744.42 |
| Tehama | hexazinone | 131.63 | 4 | 117.0 |
| Tehama | hexythiazox | 860.96 | 91 | 4,841.66 |
| Tehama | hydramethylnon | 0.07 | 0 | <0.01 |
| Tehama | hydrogen peroxide | 41.65 | 13 | 36.75 |
| Tehama | hydroprene | 3.22 | 0 | <0.01 |
| Tehama | hydrotreated paraffinic solvent | 1,486.2 | 28 | 1,411.4 |
| Tehama | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 2,251.59 | 275 | 11,566.61 |
| Tehama | imazamox, ammonium salt | 4.7 | 3 | 270.0 |
| Tehama | imazapyr, isopropylamine salt | 1,266.43 | 62 | 1,844.46 |
| Tehama | imazethapyr, ammonium salt | 8.35 | 2 | 255.0 |
| Tehama | imidacloprid | 108.65 | 57 | 1,420.75 |
| Tehama | indaziflam | 517.32 | 382 | 10,531.79 |
| Tehama | indoxacarb | 2.4 | 0 | <0.01 |
| Tehama | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Tehama | iprothione | 90.62 | 7 | 93.09 |
| Tehama | iron phosphate | 0.06 | 0 | <0.01 |
| Tehama | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 4.27 | 18 | 827.0 |
| Tehama | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 1.05 | 1 | 23.0 |
| Tehama | isopropyl alcohol | 51.75 | 17 | 1,314.26 |
| Tehama | isopropylamine dodecylbenzene sulfonate | 12.36 | 37 | 871.0 |
| Tehama | isoxaben | 407.3 | 10 | 271.33 |
| Tehama | kaolin | 93,778.11 | 63 | 2,759.2 |
| Tehama | kasugamycin hydrochloride | 38.81 | 18 | 415.22 |
| Tehama | lactic acid | 0.15 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tehama | lambda-cyhalothrin | 413.61 | 181 | 10,317.86 |
| Tehama | lauric acid | 89.87 | 64 | 2,358.42 |
| Tehama | lecithin | 4,352.34 | 272 | 11,627.16 |
| Tehama | lime-sulfur | 173.66 | 1 | 5.64 |
| Tehama | limonene | 0.43 | 0 | <0.01 |
| Tehama | magnesium phosphide | 159.43 | 0 | <0.01 |
| Tehama | malathion | 106.74 | 11 | 53.8 |
| Tehama | mancozeb | 65,519.51 | 1,307 | 37,226.52 |
| Tehama | mcpa, dimethylamine salt | 779.46 | 43 | 1,423.2 |
| Tehama | mcpa, isooctyl ester | 0.05 | 0 | <0.01 |
| Tehama | mcpp-p, dimethylamine salt | 0.65 | 0 | <0.01 |
| Tehama | mcpp-p, potassium salt | 0.16 | 0 | <0.01 |
| Tehama | mecoprop-p | 0.14 | 0 | <0.01 |
| Tehama | mefenoxam | 7.5 | 2 | 4.0 |
| Tehama | mefenoxam, other related | 0.11 | 0 | <0.01 |
| Tehama | mepiquat chloride | 1.1 | 1 | 40.0 |
| Tehama | mesosulfuron-methyl | 0.75 | 3 | 67.0 |
| Tehama | mesotrione | 360.98 | 64 | 2,021.62 |
| Tehama | metaflumizone | 2.51 | 26 | 2,680.0 |
| Tehama | metam-sodium | 1,017.49 | 0 | <0.01 |
| Tehama | metconazole | 569.15 | 113 | 5,292.41 |
| Tehama | methoprene | 4.92 | 0 | <0.01 |
| Tehama | s-methoprene | 22.02 | 9 | 345.4 |
| Tehama | methoxyfenozide | 2,577.68 | 189 | 7,841.69 |
| Tehama | methyl anthranilate | 3.56 | 3 | 6.0 |
| Tehama | methylated fatty acids from canola oil | 731.6 | 22 | 515.5 |
| Tehama | methylated soybean oil | 43,250.54 | 1,278 | 46,956.28 |
| Tehama | methyl bromide | 62,282.98 | 12 | 137.5 |
| Tehama | methyl silicone resins | 104.12 | 5 | 342.0 |
| Tehama | metofluthrin | <0.01 | 0 | <0.01 |
| Tehama | s-metolachlor | 568.23 | 6 | 363.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tehama | mineral oil | 33,625.65 | 226 | 10,455.74 |
| Tehama | modified phthalic glycerol alkyd resin | 11.97 | 1 | 40.0 |
| Tehama | msma | 0.18 | 0 | <0.01 |
| Tehama | muscalure | <0.01 | 0 | <0.01 |
| Tehama | myclobutanil | 52.89 | 12 | 134.0 |
| Tehama | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 56.77 | 2 | 31.54 |
| Tehama | napropamide | 0.16 | 0 | <0.01 |
| Tehama | nicosulfuron | 0.67 | 1 | 17.0 |
| Tehama | 4-nonylphenol, formaldehyde resin, propoxylated | 3,647.51 | 784 | 19,720.42 |
| Tehama | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 22,041.2 | 1,954 | 73,997.06 |
| Tehama | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 4,996.65 | 872 | 23,318.66 |
| Tehama | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 304.66 | 53 | 2,693.97 |
| Tehama | norflurazon | 108.08 | 2 | 55.0 |
| Tehama | novaluron | 0.17 | 0 | <0.01 |
| Tehama | noviflumuron | 0.03 | 0 | <0.01 |
| Tehama | n-octyl bicycloheptene dicarboximide | 2.33 | 0 | <0.01 |
| Tehama | oleic acid | 29.52 | 8 | 518.0 |
| Tehama | oleic acid, ethyl ester | 1,677.61 | 49 | 2,008.01 |
| Tehama | oleic acid, methyl ester | 6,455.84 | 142 | 3,932.5 |
| Tehama | organo/modified polysiloxane | 0.37 | 27 | 664.44 |
| Tehama | organosilicone, poly oxyalkylene ether copolymer | 45.21 | 10 | 470.0 |
| Tehama | oryzalin | 4,561.94 | 90 | 1,451.83 |
| Tehama | oxyfluorfen | 7,729.86 | 846 | 27,232.98 |
| Tehama | paecilomyces fumosoroseus apopka strain 97 | 6.56 | 9 | 16.4 |
| Tehama | paraquat dichloride | 20,364.8 | 380 | 14,938.64 |
| Tehama | pendimethalin | 11,718.94 | 161 | 4,015.74 |
| Tehama | penoxsulam | 36.68 | 56 | 2,429.66 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Tehama | penthiopyrad | 78.09 | 6 | 327.0 |
| Tehama | permethrin | 2,095.78 | 153 | 7,834.72 |
| Tehama | peroxyacetic acid | 3.07 | 13 | 36.75 |
| Tehama | petroleum distillates | 532.63 | 0 | <0.01 |
| Tehama | petroleum distillates, aromatic | 738.13 | 0 | <0.01 |
| Tehama | petroleum distillates, refined | 330.74 | 8 | 66.0 |
| Tehama | petroleum oil, paraffin based | 2,332.36 | 42 | 1,110.79 |
| Tehama | phenothrin | 0.03 | 0 | <0.01 |
| Tehama | phenylethyl propionate | <0.01 | 0 | <0.01 |
| Tehama | phosphine | 107.54 | 0 | <0.01 |
| Tehama | phosphoric acid | 474.81 | 211 | 8,397.0 |
| Tehama | pinoxaden | 23.05 | 3 | 390.0 |
| Tehama | piperonyl butoxide | 136.07 | 14 | 9.25 |
| Tehama | piperonyl butoxide, other related | 1.74 | 0 | <0.01 |
| Tehama | polyacrylamide, polyethylene glycol mixture | 19.08 | 2 | 507.5 |
| Tehama | polyacrylamide polymer | 21.45 | 69 | 4,426.62 |
| Tehama | polyacrylic polymer | 34.42 | 131 | 4,119.34 |
| Tehama | polyalkene oxide modified heptamethyl trisiloxane | 4,622.34 | 939 | 32,119.4 |
| Tehama | polyalkyleneoxide modified polydimethyl-siloxane | 3,209.8 | 284 | 11,651.09 |
| Tehama | polybutenes | 98.71 | 19 | 1,254.0 |
| Tehama | polyether modified polysiloxane | 579.43 | 169 | 7,494.65 |
| Tehama | polyethoxylated castor oil | 21.03 | 17 | 464.3 |
| Tehama | polyethylene glycol | 166.18 | 15 | 964.46 |
| Tehama | polyethylene glycol diacetate | 11.05 | 45 | 2,373.5 |
| Tehama | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 397.76 | 37 | 1,961.0 |
| Tehama | polyethylene glycol stearate | 417.15 | 49 | 2,008.01 |
| Tehama | polyoxyethylene polyol fatty acid esters | 185.57 | 6 | 308.25 |
| Tehama | polyoxin d, zinc salt | 254.32 | 95 | 5,801.0 |
| Tehama | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 0.31 | 1 | 7.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Tehama | polyoxyethylene dioleate | 2.52 | 10 | 470.0 |
| Tehama | polyoxyethylene polyoxypropylene | 1,084.92 | 161 | 5,732.5 |
| Tehama | polyoxyethylene sorbitol, mixed ether ester | 45.37 | 3 | 174.7 |
| Tehama | polyoxyethylene sorbitan monoaurate | 2.19 | 0 | <0.01 |
| Tehama | polyoxyethylene sorbitan monooleate | 56.18 | 41 | 939.0 |
| Tehama | polyoxyethylene sorbitan trioleate | 325.44 | 38 | 891.0 |
| Tehama | polyoxyethylene soybean oil fatty acid ester | 3.6 | 4 | 68.0 |
| Tehama | polypropylene glycol | 0.26 | 0 | <0.01 |
| Tehama | polysorbate 65 | 95.72 | 37 | 1,078.33 |
| Tehama | potassium bicarbonate | 159.38 | 38 | 67.8 |
| Tehama | potassium hydroxide | 2.06 | 4 | 224.0 |
| Tehama | potassium nitrate | 21.93 | 4 | 224.0 |
| Tehama | potassium phosphite | 10,749.34 | 124 | 4,047.0 |
| Tehama | prallethrin | 0.7 | 0 | <0.01 |
| Tehama | prodiamine | 178.99 | 0 | <0.01 |
| Tehama | propargite | 2,328.28 | 23 | 953.4 |
| Tehama | propiconazole | 4,805.82 | 606 | 23,042.93 |
| Tehama | propylene glycol | 3,807.74 | 347 | 17,833.03 |
| Tehama | propylene oxide | 20,294.0 | 0 | <0.01 |
| Tehama | pymetrozine | 16.0 | 1 | 128.0 |
| Tehama | pyraclostrobin | 2,449.42 | 434 | 22,666.04 |
| Tehama | pyraflufen-ethyl | 4.17 | 45 | 733.29 |
| Tehama | pyrethrins | 2.54 | 5 | 38.0 |
| Tehama | pyridaben | 0.86 | 2 | 1.8 |
| Tehama | pyrimethanil | 148.67 | 30 | 1,061.0 |
| Tehama | pyriproxyfen | 166.38 | 45 | 1,884.88 |
| Tehama | pyroxsulam | 2.4 | 4 | 179.0 |
| Tehama | qst 713 strain of dried bacillus subtilis | 4.99 | 22 | 58.29 |
| Tehama | quillaja | 0.45 | 5 | 64.0 |
| Tehama | quinoxifen | 6.19 | 10 | 64.44 |
| Tehama | reynoutria sachalinensis | 9.3 | 6 | 27.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---------------------------------|----------------|------|--------------|
| Tehama | rimsulfuron | 197.93 | 204 | 4,300.51 |
| Tehama | saflufenacil | 294.23 | 184 | 6,983.29 |
| Tehama | sethoxydim | 1,061.56 | 37 | 2,712.23 |
| Tehama | silica aerogel | 1.13 | 0 | <0.01 |
| Tehama | silicone | 1.51 | 21 | 1,294.7 |
| Tehama | silicone defoamer | 0.17 | 1 | 117.0 |
| Tehama | simazine | 510.51 | 16 | 732.63 |
| Tehama | sodium diisooctylsulfosuccinate | 24.07 | 35 | 2,186.0 |
| Tehama | sodium hydroxide | 25.15 | 16 | 768.14 |
| Tehama | sodium polyacrylate | 9.87 | 42 | 2,183.9 |
| Tehama | sodium xylene sulfonate | 156.47 | 35 | 2,186.0 |
| Tehama | sorbitan trioleate | 96.02 | 38 | 1,098.33 |
| Tehama | spinetoram | 103.0 | 53 | 2,163.38 |
| Tehama | spinosad | 22.07 | 394 | 5,264.35 |
| Tehama | spirodiclofen | 924.03 | 52 | 1,962.5 |
| Tehama | spiromesifen | 1.36 | 3 | 5.5 |
| Tehama | spirotetramat | 266.0 | 55 | 1,894.5 |
| Tehama | strychnine | 1.76 | 3 | 440.0 |
| Tehama | sulfaquinoxaline | <0.01 | 0 | <0.01 |
| Tehama | sulfentrazone | 4.24 | 0 | <0.01 |
| Tehama | sulfometuron-methyl | 53.28 | 0 | <0.01 |
| Tehama | sulfur | 26,041.39 | 111 | 4,085.15 |
| Tehama | sulfuric acid | 31.59 | 30 | 644.97 |
| Tehama | sulfuryl fluoride | 35,002.85 | 0 | <0.01 |
| Tehama | tall oil | 157.59 | 24 | 1,343.4 |
| Tehama | tall oil fatty acids | 2,968.49 | 381 | 20,954.32 |
| Tehama | tebuconazole | 887.3 | 151 | 4,741.47 |
| Tehama | tebuthiuron | 9.6 | 0 | <0.01 |
| Tehama | temephos | 0.15 | 0 | <0.01 |
| Tehama | tetraconazole | 1.0 | 11 | 29.8 |
| Tehama | tetramethrin | 0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Tehama | thiamethoxam | <0.01 | 0 | <0.01 |
| Tehama | thidiazuron | 32.03 | 8 | 439.0 |
| Tehama | thiencarbazone-methyl | <0.01 | 0 | <0.01 |
| Tehama | thiophanate-methyl | 3,652.55 | 62 | 3,466.1 |
| Tehama | thyme | <0.01 | 0 | <0.01 |
| Tehama | tribenuron-methyl | 13.97 | 16 | 1,632.0 |
| Tehama | trichoderma harzianum rifai strain krl-ag2 | 0.01 | 7 | 2.6 |
| Tehama | trichoderma icc 012 asperellum | 0.12 | 1 | 6.0 |
| Tehama | trichoderma icc 080 gamsii | 0.12 | 1 | 6.0 |
| Tehama | trichoderma virens strain g-41 | 0.01 | 7 | 2.6 |
| Tehama | triclopyr, butoxyethyl ester | 363.37 | 6 | 242.0 |
| Tehama | triclopyr, triethylamine salt | 467.32 | 3 | 133.95 |
| Tehama | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 433.64 | 215 | 7,240.99 |
| Tehama | triethanolamine | 1.81 | 10 | 500.57 |
| Tehama | trifloxystrobin | 265.53 | 67 | 2,657.3 |
| Tehama | triflumizole | 10.98 | 4 | 44.5 |
| Tehama | trifluralin | 503.61 | 4 | 385.29 |
| Tehama | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 3,447.07 | 298 | 14,398.18 |
| Tehama | urea | 99.5 | 27 | 664.44 |
| Tehama | urea dihydrogen sulfate | 34.09 | 124 | 5,300.79 |
| Tehama | (s)-verbenone | 0.06 | 1 | 0.4 |
| Tehama | warfarin | <0.01 | 0 | <0.01 |
| Tehama | zinc phosphide | 36.9 | 4 | 430.0 |
| Tehama | zinc sulfate | 3.09 | 4 | 40.5 |
| Tehama | ziram | 26,267.12 | 82 | 4,691.0 |
| Trinity | acephate | 0.57 | 0 | <0.01 |
| Trinity | d-trans allethrin | <0.01 | 0 | <0.01 |
| Trinity | allyloxypolyethylene glycol acetate | <0.01 | 0 | <0.01 |
| Trinity | aminocyclopyrachlor, potassium salt | <0.01 | 0 | <0.01 |
| Trinity | aminopyralid, triisopropanolamine salt | 0.13 | 0 | <0.01 |
| Trinity | benzoic acid | <0.01 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|-----------------------------------|----------------|------|--------------|
| Trinity | bifenthrin | 2.33 | 0 | <0.01 |
| Trinity | borax | 601.6 | 0 | <0.01 |
| Trinity | boric acid | 1.32 | 0 | <0.01 |
| Trinity | bromadiolone | <0.01 | 0 | <0.01 |
| Trinity | carfentrazone-ethyl | <0.01 | 0 | <0.01 |
| Trinity | chlorfenapyr | 0.05 | 0 | <0.01 |
| Trinity | chlorsulfuron | 0.57 | 0 | <0.01 |
| Trinity | clopyralid, monoethanolamine salt | 661.88 | 98 | 2,712.47 |
| Trinity | copper carbonate, basic | 23.15 | 0 | <0.01 |
| Trinity | copper hydroxide | 3.51 | 1 | 0.5 |
| Trinity | cyfluthrin | 0.41 | 0 | <0.01 |
| Trinity | beta-cyfluthrin | 0.13 | 0 | <0.01 |
| Trinity | 2,4-d, dimethylamine salt | 27.37 | 1 | 27.0 |
| Trinity | 2,4-d, 2-ethylhexyl ester | 0.01 | 0 | <0.01 |
| Trinity | deltamethrin | 0.38 | 0 | <0.01 |
| Trinity | diatomaceous earth | <0.01 | 0 | <0.01 |
| Trinity | dicamba | <0.01 | 0 | <0.01 |
| Trinity | diethylene glycol | <0.01 | 0 | <0.01 |
| Trinity | difethialone | <0.01 | 0 | <0.01 |
| Trinity | dimethyl alkyl tertiary amines | <0.01 | 0 | <0.01 |
| Trinity | dimethylpolysiloxane | <0.01 | 0 | <0.01 |
| Trinity | dinotefuran | 0.13 | 0 | <0.01 |
| Trinity | diphacinone | <0.01 | 0 | <0.01 |
| Trinity | disodium octaborate tetrahydrate | 49.5 | 0 | <0.01 |
| Trinity | dithiopyr | <0.01 | 0 | <0.01 |
| Trinity | esfenvalerate | 0.02 | 0 | <0.01 |
| Trinity | fatty acids, mixed | 0.01 | 0 | <0.01 |
| Trinity | fipronil | 2.16 | 0 | <0.01 |
| Trinity | flumioxazin | 0.37 | 0 | <0.01 |
| Trinity | glufosinate-ammonium | 0.01 | 0 | <0.01 |
| Trinity | glyphosate, dimethylamine salt | 5,423.27 | 124 | 3,643.6 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|------|--------------|
| Trinity | glyphosate, isopropylamine salt | 1,064.48 | 53 | 1,649.26 |
| Trinity | hexazinone | 627.19 | 15 | 444.0 |
| Trinity | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 0.02 | 0 | <0.01 |
| Trinity | imazapyr, isopropylamine salt | 1,511.52 | 93 | 3,469.59 |
| Trinity | imidacloprid | 0.51 | 0 | <0.01 |
| Trinity | indaziflam | 0.06 | 0 | <0.01 |
| Trinity | indoxacarb | <0.01 | 0 | <0.01 |
| Trinity | isoxaben | 0.09 | 0 | <0.01 |
| Trinity | lambda-cyhalothrin | 0.07 | 0 | <0.01 |
| Trinity | mecoprop-p | <0.01 | 0 | <0.01 |
| Trinity | metam-sodium | 363.94 | 0 | <0.01 |
| Trinity | methylated soybean oil | 6,656.05 | 137 | 3,835.29 |
| Trinity | mineral oil | 5.31 | 1 | 0.5 |
| Trinity | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,183.81 | 137 | 3,835.29 |
| Trinity | oleic acid, ethyl ester | 14.3 | 0 | <0.01 |
| Trinity | oleic acid, methyl ester | 0.32 | 0 | <0.01 |
| Trinity | oxyfluorfen | 3,692.83 | 90 | 2,563.97 |
| Trinity | penoxsulam | 77.87 | 90 | 2,563.97 |
| Trinity | phenothrin | <0.01 | 0 | <0.01 |
| Trinity | phosmet | 1.4 | 2 | 1.0 |
| Trinity | piperonyl butoxide | 0.02 | 0 | <0.01 |
| Trinity | piperonyl butoxide, other related | <0.01 | 0 | <0.01 |
| Trinity | polyethylene glycol diacetate | <0.01 | 0 | <0.01 |
| Trinity | polyethylene glycol stearate | 3.57 | 0 | <0.01 |
| Trinity | prallethrin | 0.01 | 0 | <0.01 |
| Trinity | pyrethrins | <0.01 | 0 | <0.01 |
| Trinity | pyriproxyfen | <0.01 | 0 | <0.01 |
| Trinity | rimsulfuron | <0.01 | 0 | <0.01 |
| Trinity | silica aerogel | 0.03 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Trinity | spinosad | 0.06 | 2 | 0.32 |
| Trinity | sulfentrazone | 0.04 | 0 | <0.01 |
| Trinity | sulfometuron-methyl | 1.14 | 0 | <0.01 |
| Trinity | thiamethoxam | <0.01 | 0 | <0.01 |
| Trinity | triclopyr, triethylamine salt | 10.07 | 0 | <0.01 |
| Trinity | trifluralin | 0.34 | 0 | <0.01 |
| Trinity | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 0.01 | 0 | <0.01 |
| Tulare | abamectin | 3,666.88 | 6,882 | 180,130.77 |
| Tulare | abamectin, other related | <0.01 | 0 | <0.01 |
| Tulare | s-abscisic acid | 309.84 | 52 | 2,016.83 |
| Tulare | acephate | 10,613.39 | 457 | 15,275.99 |
| Tulare | acequinocyl | 173.23 | 72 | 582.57 |
| Tulare | acetamiprid | 7,436.11 | 2,087 | 46,467.52 |
| Tulare | acetic acid | 20.65 | 7 | 125.0 |
| Tulare | acibenzolar-s-methyl | 1.19 | 0 | <0.01 |
| Tulare | acrylamide/sodium acrylate copolymer | 12.14 | 18 | 1,150.47 |
| Tulare | acrylic acid | 416.84 | 147 | 2,372.97 |
| Tulare | alkyl and alkylaryl poly (oxyethylene) glycols, mixed | 220.37 | 80 | 2,875.8 |
| Tulare | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 350.9 | 89 | 4,883.0 |
| Tulare | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate | 0.67 | 3 | 18.41 |
| Tulare | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 276.75 | 0 | 4.82 |
| Tulare | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 268.28 | 1 | 0.13 |
| Tulare | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 268.28 | 1 | 0.13 |
| Tulare | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 13.85 | 5 | 131.0 |
| Tulare | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 9,898.82 | 2,151 | 74,168.15 |
| Tulare | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 6,186.44 | 1,535 | 39,788.69 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Tulare | alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene) | 19.95 | 0 | <0.01 |
| Tulare | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 1.12 | 1 | 8.33 |
| Tulare | alpha-alkyl-omega-hydroxypoly(oxyethylene) | 897.24 | 11 | 547.0 |
| Tulare | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 1,321.21 | 1,052 | 17,957.54 |
| Tulare | alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene) | 2.48 | 0 | <0.01 |
| Tulare | alpha-pinene beta-pinene copolymer | 32,728.08 | 3,976 | 76,616.56 |
| Tulare | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 1,234.17 | 342 | 13,451.2 |
| Tulare | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 674.9 | 449 | 12,653.65 |
| Tulare | alkyl (c9-c11) oligomeric d-glucopyranoside | 89.97 | 780 | 39,179.61 |
| Tulare | alkyl (c8,c10) polyglucoside | 10,231.72 | 943 | 52,277.95 |
| Tulare | d-trans allethrin | 0.06 | 0 | <0.01 |
| Tulare | allyloxypolyethylene glycol acetate | 2,122.25 | 985 | 25,683.4 |
| Tulare | almond, bitter | <0.01 | 2 | 42.75 |
| Tulare | aluminum phosphide | 9,722.94 | 7 | 80.0 |
| Tulare | ametoctradin | 5.62 | 3 | 26.0 |
| Tulare | aminocyclopyrachlor | 51.93 | 0 | <0.01 |
| Tulare | aminocyclopyrachlor, potassium salt | 125.38 | 0 | <0.01 |
| Tulare | amino ethoxy vinyl glycine hydrochloride | 547.97 | 212 | 6,083.75 |
| Tulare | aminopyralid, triisopropanolamine salt | 673.23 | 5 | 300.0 |
| Tulare | 4-aminopyridine | 0.05 | 0 | <0.01 |
| Tulare | amitraz | 14.33 | 1 | <0.01 |
| Tulare | ammonium nonanoate | 421.74 | 3 | 20.03 |
| Tulare | ammonium nitrate | 3,935.01 | 758 | 34,031.91 |
| Tulare | ammonium propionate | 6,036.61 | 1,676 | 48,417.15 |
| Tulare | ammonium sulfate | 49,262.11 | 3,772 | 143,212.2 |
| Tulare | amyl acetate | 1.85 | 26 | 91.41 |
| Tulare | aromatic 200 | 4,882.92 | 356 | 10,204.22 |
| Tulare | aspergillus flavus strain af36 | 2.14 | 307 | 28,428.96 |
| Tulare | aureobasidium pullulans strain dsm 14940 | 616.05 | 127 | 2,725.09 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | aureobasidium pullulans strain dsm 14941 | 616.05 | 127 | 2,725.09 |
| Tulare | azadirachtin | 346.73 | 901 | 13,513.07 |
| Tulare | azoxystrobin | 10,234.31 | 1,606 | 52,813.58 |
| Tulare | bacillus amyloliquefaciens strain d747 | 27,603.42 | 299 | 6,270.32 |
| Tulare | bacillus pumilus, strain qst 2808 | 782.24 | 325 | 10,351.39 |
| Tulare | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 24.31 | 0 | <0.01 |
| Tulare | bacillus subtilis gb03 | 0.14 | 0 | <0.01 |
| Tulare | bacillus amyloliquefaciens strain mbi 600 | 35.09 | 24 | 644.64 |
| Tulare | bacillus subtilis strain iab/bs03 | 3.35 | 68 | 2,177.74 |
| Tulare | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 112.46 | 11 | 215.71 |
| Tulare | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 4.51 | 17 | 28.51 |
| Tulare | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 0.97 | 1 | 0.06 |
| Tulare | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 1,697.85 | 0 | <0.01 |
| Tulare | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 1,243.94 | 0 | <0.01 |
| Tulare | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | 12.44 | 4 | 194.44 |
| Tulare | bacillus thuringiensis var. kurstaki, genetically engineered strain eg7826 | 14.8 | 1 | 37.0 |
| Tulare | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 15,372.62 | 1,108 | 27,813.62 |
| Tulare | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 12,236.17 | 865 | 16,738.12 |
| Tulare | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 68.2 | 3 | 42.5 |
| Tulare | beauveria bassiana hf 23 | 2.53 | 0 | 80.54 |
| Tulare | beauveria bassiana strain gha | 121.52 | 20 | 1,267.0 |
| Tulare | benefin | 66.75 | 1 | 55.0 |
| Tulare | bensulide | 46.82 | 1 | 8.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | bentonite | 64,647.62 | 1,939 | 36,572.68 |
| Tulare | benzoic acid | 154.48 | 331 | 13,299.52 |
| Tulare | n6-benzyl adenine | 0.06 | 4 | 1.57 |
| Tulare | beta-conglutin | 1,200.72 | 68 | 2,339.42 |
| Tulare | bifenazate | 17,721.17 | 967 | 30,159.31 |
| Tulare | bifenthrin | 17,058.53 | 1,554 | 81,390.79 |
| Tulare | bis butenylene tetrahydro furfural | 0.05 | 0 | <0.01 |
| Tulare | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 14,408.75 | 6,963 | 184,561.76 |
| Tulare | n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine | 178.12 | 26 | 1,396.7 |
| Tulare | borax | 385.87 | 2 | 28.0 |
| Tulare | boric acid | 647.54 | 0 | <0.01 |
| Tulare | boscalid | 7,577.61 | 894 | 31,854.07 |
| Tulare | brodifacoum | 0.02 | 0 | 212.76 |
| Tulare | bromacil | 140.2 | 5 | 60.0 |
| Tulare | bromadiolone | 0.15 | 2 | 767.65 |
| Tulare | bromethalin | 0.13 | 0 | 31.68 |
| Tulare | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 1,159.51 | 0 | 2.0 |
| Tulare | bromoxynil heptanoate | 138.19 | 16 | 561.77 |
| Tulare | bromoxynil octanoate | 331.25 | 24 | 982.32 |
| Tulare | buprofezin | 65,010.61 | 2,037 | 46,986.8 |
| Tulare | burkholderia sp strain a396 cells and fermentation media | 5,953.08 | 111 | 1,344.6 |
| Tulare | 2-butoxyethanol | 97.91 | 436 | 6,001.53 |
| Tulare | butyl alcohol | 2,597.27 | 814 | 30,342.94 |
| Tulare | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 796.6 | 41 | 1,519.35 |
| Tulare | calcium carbonate | 5,488.0 | 0 | 511.0 |
| Tulare | calcium chloride | 356.7 | 124 | 4,059.52 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | calcium hydroxide | 2,905,402.41 | 6,817 | 131,124.06 |
| Tulare | canola oil | 662.27 | 48 | 2,272.97 |
| Tulare | capric acid | 19,496.13 | 342 | 5,197.62 |
| Tulare | caprylic acid | 28,634.93 | 342 | 5,197.62 |
| Tulare | capsicum oleoresin | 93.28 | 66 | 2,334.59 |
| Tulare | captan | 2,908.17 | 38 | 1,092.65 |
| Tulare | captan, other related | 6.19 | 9 | 113.0 |
| Tulare | carbaryl | 24,609.87 | 179 | 3,354.03 |
| Tulare | carbo methoxy ether cellulose, sodium salt | 103.65 | 1,123 | 15,410.04 |
| Tulare | carbon | 416.39 | 0 | 3.0 |
| Tulare | carbon dioxide | 11,112.44 | 0 | <0.01 |
| Tulare | carfentrazone-ethyl | 773.68 | 1,195 | 60,787.66 |
| Tulare | casein | 4,786.15 | 1,935 | 36,458.68 |
| Tulare | castor oil ethoxylate | 16.04 | 21 | 914.0 |
| Tulare | chenopodium ambrosiodes near ambrosiodes | 4.0 | 5 | 5.0 |
| Tulare | chlorantraniliprole | 12,552.46 | 3,988 | 151,393.2 |
| Tulare | chlorfenapyr | 37.17 | 9 | 10.2 |
| Tulare | chlorine | 9,950.0 | 0 | <0.01 |
| Tulare | chlorine dioxide | <0.01 | 0 | <0.01 |
| Tulare | chlorophacinone | 0.2 | 7 | 473.0 |
| Tulare | chloropicrin | 73,231.92 | 64 | 372.44 |
| Tulare | chlorothalonil | 8,103.36 | 186 | 3,110.81 |
| Tulare | chlorpyrifos | 68,995.83 | 1,126 | 39,050.32 |
| Tulare | chlorsulfuron | 22.36 | 4 | 355.0 |
| Tulare | cholecalciferol | 0.24 | 18 | 7.93 |
| Tulare | chromobacterium subtsugae strain praa4-1 | 1,909.2 | 181 | 2,134.85 |
| Tulare | citric acid | 5,906.21 | 3,386 | 103,328.55 |
| Tulare | clarified hydrophobic extract of neem oil | 95.66 | 6 | 30.5 |
| Tulare | clethodim | 6,228.53 | 785 | 34,718.34 |
| Tulare | clofentezine | 4,668.8 | 346 | 20,075.18 |
| Tulare | clopyralid, monoethanolamine salt | 229.18 | 5 | 4.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--------------------------------------|----------------|-------|--------------|
| Tulare | clothianidin | 759.71 | 198 | 8,017.33 |
| Tulare | coconut diethanolamide | 3,157.23 | 886 | 29,609.47 |
| Tulare | codling moth granulosis virus | 0.04 | 15 | 215.0 |
| Tulare | copper | 1,727.25 | 21 | 575.8 |
| Tulare | copper diammonium diacetate complex | 0.9 | 0 | <0.01 |
| Tulare | copper ethanolamine complexes, mixed | 2,957.31 | 0 | 20.0 |
| Tulare | copper ethylenediamine complex | 14.76 | 0 | <0.01 |
| Tulare | copper hydroxide | 175,057.24 | 4,013 | 104,452.09 |
| Tulare | copper naphthenate | 3.35 | 0 | <0.01 |
| Tulare | copper octanoate | 178.98 | 67 | 455.26 |
| Tulare | copper oxide (ous) | 46,740.52 | 665 | 14,199.23 |
| Tulare | copper oxychloride | 114,302.62 | 1,536 | 56,511.03 |
| Tulare | copper sulfate (basic) | 509,585.54 | 5,815 | 126,207.32 |
| Tulare | copper sulfate (pentahydrate) | 53,187.28 | 55 | 912.6 |
| Tulare | copper triethanolamine complex | 16.66 | 0 | <0.01 |
| Tulare | corn product, hydrolyzed | 9,184.9 | 239 | 6,037.04 |
| Tulare | corn steep liquor | 410.92 | 5 | 194.0 |
| Tulare | corn syrup | 5,218.14 | 348 | 16,685.5 |
| Tulare | cottonseed oil | 4,408.15 | 84 | 4,820.5 |
| Tulare | cryolite | 68,832.0 | 325 | 8,541.7 |
| Tulare | cube extracts | <0.01 | 0 | <0.01 |
| Tulare | cyantraniliprole | 3,590.76 | 1,807 | 33,880.54 |
| Tulare | cyazofamid | 9.16 | 13 | 36.5 |
| Tulare | cyclanilide | 168.62 | 50 | 2,298.0 |
| Tulare | cyflufenamid | 549.18 | 521 | 23,841.01 |
| Tulare | cyflumetofen | 6,819.22 | 986 | 37,994.53 |
| Tulare | cyfluthrin | 1,428.99 | 1,041 | 21,014.79 |
| Tulare | beta-cyfluthrin | 2,221.77 | 2,448 | 60,880.35 |
| Tulare | cymoxanil | 0.18 | 1 | 1.5 |
| Tulare | cypermethrin | 1,223.17 | 0 | 60.0 |
| Tulare | zeta-cypermethrin | 970.53 | 750 | 20,172.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | cyprodinil | 14,943.22 | 1,328 | 48,654.12 |
| Tulare | 2,4-d, dimethylamine salt | 13,313.12 | 807 | 11,680.62 |
| Tulare | 2,4-d, 2-ethylhexyl ester | 280.74 | 3 | 4.5 |
| Tulare | 2,4-d, isopropyl ester | 7,383.64 | 4,853 | 90,254.98 |
| Tulare | daminozide | 5.12 | 5 | 9.01 |
| Tulare | dazomet | 31.32 | 0 | <0.01 |
| Tulare | 4-(2,4-db), dimethylamine salt | 288.01 | 15 | 676.2 |
| Tulare | ddvp | 270.94 | 0 | 0.37 |
| Tulare | ddvp, other related | 15.76 | 0 | 0.37 |
| Tulare | 2,4-decadienoic acid, ethyl ester, (2e,4z)- | 0.25 | 14 | 186.0 |
| Tulare | alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate | 1.42 | 2 | 128.5 |
| Tulare | decyl phenoxy benzene disulfonic acid, disodium salt | 19.75 | 67 | 1,586.73 |
| Tulare | deltamethrin | 37.24 | 0 | <0.01 |
| Tulare | diatomaceous earth | 58,580.39 | 66 | 3,165.76 |
| Tulare | diazinon | 0.8 | 0 | <0.01 |
| Tulare | dicamba | 20.18 | 4 | 5.5 |
| Tulare | dicamba, dimethylamine salt | 1,319.39 | 3 | 3,719.0 |
| Tulare | dicamba, sodium salt | 1,112.92 | 223 | 12,453.5 |
| Tulare | 1,3-dichloro-5,5-dimethylhydantoin | 147.97 | 0 | 2.0 |
| Tulare | 1,3-dichloro-5-ethyl-5-methylhydantoin | 81.41 | 0 | 2.0 |
| Tulare | 1,3-dichloropropene | 948,242.86 | 209 | 2,947.38 |
| Tulare | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Tulare | diethylene glycol | 24,087.97 | 3,932 | 145,810.76 |
| Tulare | difenoconazole | 4,093.9 | 1,237 | 40,970.95 |
| Tulare | difethialone | 0.08 | 1 | 1.0 |
| Tulare | diflubenzuron | 13,122.35 | 3,015 | 51,474.05 |
| Tulare | diflufenzopyr, sodium salt | 340.58 | 207 | 11,329.5 |
| Tulare | diglycolamine salt of 3,6-dichloro-o-anisic acid | 4,798.77 | 191 | 11,237.44 |
| Tulare | dikegulac sodium | 0.2 | 0 | <0.01 |
| Tulare | dimethenamid-p | 105.38 | 196 | 85.82 |
| Tulare | dimethoate | 6,939.37 | 399 | 15,695.13 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|--------|--------------|
| Tulare | dimethomorph | 19.8 | 11 | 86.1 |
| Tulare | dimethyl alkyl tertiary amines | 168.44 | 331 | 13,299.52 |
| Tulare | 3,7-dimethyl-6-octen-1-ol | 26.45 | 120 | 1,458.42 |
| Tulare | dimethylpolysiloxane | 19,069.3 | 14,023 | 447,873.89 |
| Tulare | dimethyl silicone fluid emulsion | 40.55 | 92 | 2,107.42 |
| Tulare | dinoseb | 2.52 | 1 | 10.0 |
| Tulare | dinotefuran | 325.6 | 18 | 1,431.24 |
| Tulare | diphacinone | 3.11 | 208 | 4,219.27 |
| Tulare | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Tulare | dipropylene glycol methyl ether | 21.31 | 52 | 2,298.0 |
| Tulare | dipropyl isocinchomeronate | 0.07 | 0 | <0.01 |
| Tulare | diquat dibromide | 3,135.15 | 555 | 361.27 |
| Tulare | disodium octaborate tetrahydrate | 1,935.54 | 0 | <0.01 |
| Tulare | disodium phosphate | 65.74 | 3 | 33.1 |
| Tulare | dithiopyr | 1,325.32 | 235 | 358.56 |
| Tulare | diuron | 18,483.74 | 639 | 22,694.72 |
| Tulare | e,e-8,10-dodecadien-1-ol | 7.47 | 10 | 459.6 |
| Tulare | z-8-dodecenol | 15.58 | 1,063 | 10,238.2 |
| Tulare | e-8-dodecenyl acetate | 89.18 | 1,063 | 10,238.2 |
| Tulare | z-8-dodecenyl acetate | 1,374.92 | 1,063 | 10,238.2 |
| Tulare | dodecylbenzene sulfonic acid | 387.96 | 437 | 16,955.82 |
| Tulare | dodecyl dimethyl betaine | 20.41 | 5 | 1,069.48 |
| Tulare | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 10,099.28 | 3,480 | 60,432.24 |
| Tulare | edta, tetrasodium salt | 23.87 | 437 | 16,955.82 |
| Tulare | emamectin benzoate | 8.4 | 12 | 648.0 |
| Tulare | emulsifiable methylated vegetable oil | 983.03 | 61 | 1,185.1 |
| Tulare | esfenvalerate | 1,946.91 | 1,587 | 32,724.24 |
| Tulare | ethalfluralin | 127.13 | 3 | 101.0 |
| Tulare | ethanolamine | 18.63 | 16 | 421.84 |
| Tulare | ethephon | 23,932.12 | 812 | 31,993.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | etofenprox | 3.13 | 0 | <0.01 |
| Tulare | ethylene glycol | 2,719.66 | 173 | 4,741.67 |
| Tulare | ethylene glycol monomethyl ether | 2,768.62 | 684 | 12,796.07 |
| Tulare | etoxazole | 3,558.84 | 954 | 32,456.02 |
| Tulare | farnesol | 10.59 | 120 | 1,458.42 |
| Tulare | fatty acids, methyl esters | 12,690.59 | 262 | 13,463.99 |
| Tulare | fatty acids, mixed | 15,440.21 | 6,812 | 237,281.43 |
| Tulare | fatty acids, c16-18 and c18-unsaturated, branched and linear | 27.2 | 47 | 886.94 |
| Tulare | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 39,258.45 | 3,164 | 90,021.19 |
| Tulare | fatty acids derived from tallow | 493.67 | 342 | 13,451.2 |
| Tulare | fenazaquin | 5,141.92 | 183 | 8,144.76 |
| Tulare | fenbuconazole | 175.94 | 147 | 1,874.26 |
| Tulare | fenbutatin-oxide | 780.72 | 45 | 718.79 |
| Tulare | fenhexamid | 6,929.34 | 257 | 13,389.43 |
| Tulare | fenoxycarb | 0.13 | 3 | 8.34 |
| Tulare | fenpropathrin | 12,053.3 | 1,501 | 34,558.75 |
| Tulare | fenpyroximate | 5,317.08 | 1,567 | 50,626.64 |
| Tulare | fenugreek | 0.41 | 2 | 42.75 |
| Tulare | ferric sodium edta | 168.63 | 24 | 278.33 |
| Tulare | ferrous sulfate | 0.17 | 1 | 35.0 |
| Tulare | fipronil | 228.97 | 0 | <0.01 |
| Tulare | flazasulfuron | 171.02 | 184 | 4,987.53 |
| Tulare | flonicamid | 1,313.36 | 309 | 15,145.75 |
| Tulare | fluazifop-p-butyl | 833.71 | 247 | 3,524.83 |
| Tulare | fluazinam | 2.97 | 0 | <0.01 |
| Tulare | flubendiamide | 0.8 | 1 | 6.5 |
| Tulare | fludioxonil | 3,127.02 | 285 | 11,757.39 |
| Tulare | flumioxazin | 8,848.79 | 1,697 | 44,386.93 |
| Tulare | fluopicolide | 1.3 | 1 | 3.0 |
| Tulare | fluopyram | 5,874.76 | 1,608 | 58,929.49 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Tulare | flupyradifurone | 2,630.76 | 536 | 17,827.86 |
| Tulare | fluroxypyr, 1-methylheptyl ester | 28.68 | 1 | 1.0 |
| Tulare | flurprimidol | 1.66 | 0 | <0.01 |
| Tulare | flutriafol | 304.18 | 99 | 3,951.38 |
| Tulare | tau-fluvalinate | 0.91 | 5 | 4.34 |
| Tulare | fluxapyroxad | 2,960.57 | 1,017 | 28,633.54 |
| Tulare | foramsulfuron | 2.53 | 0 | <0.01 |
| Tulare | forchlorfenuron | 50.0 | 265 | 9,576.56 |
| Tulare | formetanate hydrochloride | 17,849.0 | 994 | 17,349.91 |
| Tulare | fosetyl-al | 2,488.91 | 38 | 663.42 |
| Tulare | freon 12 | 0.04 | 0 | <0.01 |
| Tulare | garlic | 286.94 | 62 | 2,317.56 |
| Tulare | geraniol | 26.45 | 120 | 1,458.42 |
| Tulare | gibberellins | 5,507.26 | 4,702 | 122,483.49 |
| Tulare | gliocladium virens gl-21 (spores) | 45.6 | 3 | 129.5 |
| Tulare | glufosinate-ammonium | 175,648.99 | 9,268 | 208,373.32 |
| Tulare | glutaraldehyde | 301.56 | 0 | 1.0 |
| Tulare | glycerol | 1,319.68 | 175 | 6,100.71 |
| Tulare | glycolic acid | 0.14 | 0 | 8.84 |
| Tulare | glyphosate, dimethylamine salt | 227.38 | 0 | <0.01 |
| Tulare | glyphosate, isopropylamine salt | 376,781.66 | 9,180 | 199,413.53 |
| Tulare | glyphosate, monoammonium salt | 2.2 | 0 | <0.01 |
| Tulare | glyphosate, potassium salt | 516,606.71 | 11,285 | 314,434.8 |
| Tulare | halosulfuron-methyl | 79.0 | 37 | 1,586.44 |
| Tulare | heptamethyltrisiloxane ethoxylated | 488.89 | 138 | 6,045.09 |
| Tulare | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 651.82 | 195 | 3,494.57 |
| Tulare | (z,z)-11,13-hexadecadienal | 44.87 | 37 | 3,153.04 |
| Tulare | hexazinone | 353.48 | 10 | 837.7 |
| Tulare | hexythiazox | 8,889.49 | 1,814 | 54,338.13 |
| Tulare | hydramethylnon | 0.72 | 3 | 120.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | hydrogen cyanamide | 133,758.71 | 208 | 8,651.46 |
| Tulare | hydrogen peroxide | 43,179.1 | 523 | 18,946.09 |
| Tulare | hydroprene | 22.9 | 0 | <0.01 |
| Tulare | hydrotreated paraffinic solvent | 23,492.83 | 2,032 | 60,534.77 |
| Tulare | 2-hydroxypropyl guar gum | 129.59 | 5 | 1,069.48 |
| Tulare | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 8,421.27 | 1,107 | 27,781.06 |
| Tulare | imazalil | 12,237.6 | 0 | <0.01 |
| Tulare | imazalil sulfate | 2,146.2 | 0 | <0.01 |
| Tulare | imazamox, ammonium salt | 215.74 | 104 | 5,637.3 |
| Tulare | imazapyr, isopropylamine salt | 50.5 | 0 | <0.01 |
| Tulare | imazethapyr | 12.36 | 1 | 70.6 |
| Tulare | imazethapyr, ammonium salt | 488.86 | 120 | 6,900.6 |
| Tulare | imazosulfuron | 1.31 | 0 | <0.01 |
| Tulare | imidacloprid | 26,366.28 | 2,783 | 76,001.13 |
| Tulare | indaziflam | 6,353.55 | 5,562 | 110,523.31 |
| Tulare | indoxacarb | 666.08 | 511 | 5,740.14 |
| Tulare | iodosulfuron-methyl-sodium | 0.11 | 0 | <0.01 |
| Tulare | ipconazole | 8.38 | 0 | <0.01 |
| Tulare | iprothione | 7,808.27 | 1,037 | 12,770.05 |
| Tulare | iron phosphate | 223.92 | 53 | 927.07 |
| Tulare | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 25.29 | 16 | 421.84 |
| Tulare | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 188.93 | 31 | 1,636.17 |
| Tulare | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 32.88 | 0 | <0.01 |
| Tulare | isooctyl phthalate | 2,807.68 | 684 | 12,796.07 |
| Tulare | isoparaffinic hydrocarbons | 2,426.29 | 427 | 5,938.12 |
| Tulare | isopropyl alcohol | 5,632.67 | 2,990 | 74,013.38 |
| Tulare | isopropylamine dodecylbenzene sulfonate | 215.93 | 1,027 | 28,140.14 |
| Tulare | isoxaben | 1,501.77 | 638 | 2,030.1 |
| Tulare | kaolin | 251,528.34 | 385 | 6,364.87 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-------------------------------------|----------------|--------|--------------|
| Tulare | kasugamycin hydrochloride | 87.73 | 37 | 907.7 |
| Tulare | (s)-kinoprene | 1.33 | 4 | 2.38 |
| Tulare | kresoxim-methyl | 1,830.87 | 246 | 13,770.22 |
| Tulare | lactose | 4,841.87 | 1,939 | 36,572.68 |
| Tulare | lambda-cyhalothrin | 4,030.86 | 2,591 | 104,069.28 |
| Tulare | lauric acid | 613.54 | 449 | 12,653.65 |
| Tulare | lauryl alcohol | 0.94 | 2 | 57.0 |
| Tulare | lavandulyl senecioate | 115.98 | 167 | 6,601.46 |
| Tulare | lecithin | 91,352.58 | 10,612 | 271,886.53 |
| Tulare | lignin sulfonic acid, zinc salt | 33.78 | 7 | 22.5 |
| Tulare | lime-sulfur | 254,074.99 | 249 | 10,716.17 |
| Tulare | limonene | 1,963.2 | 436 | 6,001.53 |
| Tulare | low molecular weight paraffinic oil | 10.26 | 3 | 91.0 |
| Tulare | magnesium phosphide | 21.42 | 0 | <0.01 |
| Tulare | malathion | 14,882.73 | 412 | 7,256.27 |
| Tulare | mancozeb | 20,471.08 | 405 | 13,426.14 |
| Tulare | mandipropamid | 10.94 | 27 | 96.11 |
| Tulare | manganese sulfate | 0.13 | 1 | 35.0 |
| Tulare | margosa oil | 194.62 | 2 | 79.0 |
| Tulare | mcpa, dimethylamine salt | 13,137.38 | 396 | 25,874.68 |
| Tulare | mcpp, dimethylamine salt | 14.0 | 0 | <0.01 |
| Tulare | mcpp-p, dimethylamine salt | 154.41 | 0 | <0.01 |
| Tulare | mecoprop-p | 60.28 | 3 | 4.5 |
| Tulare | mefenoxam | 3,554.01 | 539 | 10,430.29 |
| Tulare | mefenoxam, other related | 1.87 | 104 | 163.72 |
| Tulare | mefluidide, diethanolamine salt | 2.99 | 0 | <0.01 |
| Tulare | mepiquat chloride | 1,135.04 | 506 | 23,152.35 |
| Tulare | mesosulfuron-methyl | 13.09 | 13 | 1,150.0 |
| Tulare | mesotrione | 2,534.64 | 551 | 12,598.35 |
| Tulare | meta-cresol | 0.4 | 7 | 245.0 |
| Tulare | metaflumizone | 21.83 | 385 | 23,148.87 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Tulare | metaldehyde | 9,160.62 | 1,255 | 27,124.6 |
| Tulare | metam-sodium | 655.55 | 0 | <0.01 |
| Tulare | metconazole | 6,089.54 | 1,164 | 55,085.98 |
| Tulare | methiocarb | 70.88 | 27 | 10.46 |
| Tulare | methomyl | 2,772.03 | 136 | 3,364.25 |
| Tulare | methoprene | 3.39 | 0 | <0.01 |
| Tulare | s-methoprene | 165.0 | 132 | 9,446.67 |
| Tulare | methoxyfenozide | 38,098.34 | 2,320 | 117,556.1 |
| Tulare | methyl anthranilate | 11.5 | 1 | 11.7 |
| Tulare | methylated fatty acids from canola oil | 15,647.24 | 518 | 15,675.65 |
| Tulare | methylated silica | <0.01 | 1 | 25.0 |
| Tulare | methylated soybean oil | 89,029.43 | 9,013 | 237,706.69 |
| Tulare | methyl bromide | 21,801.18 | 2 | 36.0 |
| Tulare | methylene chloride | 0.02 | 0 | <0.01 |
| Tulare | methyl esters of cottonseed oil | 1,007.32 | 18 | 601.2 |
| Tulare | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 9.88 | 495 | 12,243.49 |
| Tulare | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 9.88 | 495 | 12,243.49 |
| Tulare | methyl silicone resins | 276.89 | 106 | 6,812.25 |
| Tulare | metofluthrin | 0.17 | 0 | <0.01 |
| Tulare | metolachlor | 120.98 | 2 | 62.0 |
| Tulare | s-metolachlor | 7,865.51 | 68 | 5,280.94 |
| Tulare | metrafenone | 1,690.44 | 137 | 6,185.57 |
| Tulare | mineral oil | 5,691,360.57 | 19,987 | 425,308.48 |
| Tulare | modified phthalic glycerol alkyd resin | 34,979.61 | 5,649 | 165,827.66 |
| Tulare | molasses | 72.47 | 1 | 4.0 |
| Tulare | morpholine | 1,214.01 | 684 | 12,796.07 |
| Tulare | msma | 35.56 | 0 | <0.01 |
| Tulare | muscalure | 0.13 | 0 | 39.94 |
| Tulare | myclobutanil | 3,224.42 | 1,097 | 28,200.79 |
| Tulare | myristyl alcohol | 0.19 | 2 | 57.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|--------|--------------|
| Tulare | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 324.68 | 6 | 108.15 |
| Tulare | naled | 132.94 | 1 | 66.0 |
| Tulare | napropamide | 217.53 | 8 | 82.75 |
| Tulare | nerolidol | 26.45 | 120 | 1,458.42 |
| Tulare | nicosulfuron | 288.29 | 201 | 10,117.99 |
| Tulare | 4-nonylphenol, formaldehyde resin, propoxylated | 15,752.76 | 5,232 | 171,461.28 |
| Tulare | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 139,206.85 | 23,315 | 716,022.58 |
| Tulare | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 3,186.99 | 1,054 | 27,857.17 |
| Tulare | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 18,082.97 | 5,802 | 135,169.1 |
| Tulare | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 1.02 | 9 | 637.0 |
| Tulare | norflurazon | 416.87 | 15 | 231.15 |
| Tulare | novaluron | 35.37 | 15 | 408.0 |
| Tulare | noviflumuron | 0.14 | 0 | <0.01 |
| Tulare | n-octyl bicycloheptene dicarboximide | 31.98 | 0 | <0.01 |
| Tulare | alpha-octylphenyl-omega-hydroxypoly(oxyethylene) | 716.74 | 465 | 6,762.33 |
| Tulare | oil of citronella | 0.5 | 0 | <0.01 |
| Tulare | oil of orange | 48.53 | 427 | 5,938.12 |
| Tulare | oleic acid | 8,495.14 | 2,703 | 59,715.28 |
| Tulare | oleic acid, ethyl ester | 457.06 | 26 | 735.0 |
| Tulare | oleic acid, methyl ester | 31,825.62 | 1,660 | 44,702.81 |
| Tulare | orchex 796 oil | 27.92 | 2 | 76.7 |
| Tulare | organosilicone, poly oxyalkylene ether copolymer | 229.09 | 47 | 1,939.17 |
| Tulare | oryzalin | 53,837.24 | 638 | 16,447.32 |
| Tulare | oxadiazon | 439.25 | 4 | 6.03 |
| Tulare | oxamyl | 408.49 | 11 | 440.0 |
| Tulare | oxathiapiprolin | 109.66 | 139 | 1,840.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | oxyfluorfen | 58,399.12 | 5,015 | 118,957.54 |
| Tulare | oxytetracycline, calcium complex | 19.52 | 12 | 110.3 |
| Tulare | paclobutrazol | 120.5 | 0 | <0.01 |
| Tulare | paecilomyces fumosoroseus apopka strain 97 | 583.31 | 70 | 1,867.14 |
| Tulare | paraquat dichloride | 88,289.99 | 2,479 | 82,158.45 |
| Tulare | pendimethalin | 188,627.91 | 3,683 | 72,800.64 |
| Tulare | penoxsulam | 131.68 | 125 | 2,741.68 |
| Tulare | penthiopyrad | 7,109.1 | 1,077 | 30,348.01 |
| Tulare | permethrin | 4,519.82 | 273 | 16,280.92 |
| Tulare | permethrin, other related | <0.01 | 0 | <0.01 |
| Tulare | peroxyacetic acid | 6,209.37 | 520 | 18,922.09 |
| Tulare | petroleum distillates | 124.05 | 4 | 207.0 |
| Tulare | petroleum distillates, aliphatic | 0.73 | 18 | 1,150.47 |
| Tulare | petroleum distillates, aromatic | 3,341.51 | 322 | 5,889.61 |
| Tulare | petroleum distillates, refined | 38,005.0 | 315 | 4,072.62 |
| Tulare | petroleum hydrocarbons | 24.8 | 0 | <0.01 |
| Tulare | petroleum naphthenic oils | 8.5 | 18 | 1,150.47 |
| Tulare | petroleum oil, paraffin based | 47,770.84 | 1,135 | 49,487.83 |
| Tulare | petroleum oil, unclassified | 1,374,259.46 | 3,571 | 76,635.76 |
| Tulare | phenol | 0.33 | 1 | 35.0 |
| Tulare | phenothrin | 12.3 | 0 | <0.01 |
| Tulare | phenothrin, other related | <0.01 | 0 | <0.01 |
| Tulare | phenylethyl propionate | 2.92 | 0 | <0.01 |
| Tulare | phorate | 455.32 | 17 | 441.1 |
| Tulare | phosmet | 2,993.38 | 52 | 1,133.5 |
| Tulare | phosphine | 553.5 | 0 | <0.01 |
| Tulare | phosphoric acid | 8,392.81 | 1,641 | 67,693.17 |
| Tulare | beta-pinene polymer | 12.52 | 8 | 30.0 |
| Tulare | pine oil | 0.03 | 0 | <0.01 |
| Tulare | pinoxaden | 102.09 | 41 | 1,903.13 |
| Tulare | piperonyl butoxide | 1,527.6 | 42 | 358.17 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Tulare | piperonyl butoxide, other related | 58.08 | 14 | 32.07 |
| Tulare | polyacrylamide, polyethylene glycol mixture | 152.32 | 295 | 13,168.7 |
| Tulare | polyacrylamide polymer | 591.91 | 1,674 | 86,054.86 |
| Tulare | polyacrylic polymer | 36.57 | 121 | 3,791.91 |
| Tulare | polyalkene oxide modified heptamethyl trisiloxane | 5,072.4 | 1,723 | 53,753.38 |
| Tulare | polyalkyleneoxide modified polydimethyl-siloxane | 2,614.87 | 254 | 7,160.67 |
| Tulare | polybutenes | 8,039.84 | 3,367 | 94,065.82 |
| Tulare | polyether modified polysiloxane | 5,479.08 | 724 | 15,032.28 |
| Tulare | polyethoxylated castor oil | 66.6 | 43 | 2,254.64 |
| Tulare | polyethylene glycol | 8,898.0 | 1,803 | 50,558.81 |
| Tulare | polyethylene glycol diacetate | 192.93 | 985 | 25,683.4 |
| Tulare | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 20.62 | 6 | 154.0 |
| Tulare | polyethylene glycol stearate | 114.27 | 26 | 735.0 |
| Tulare | poly-i-para-menthene | 726.43 | 156 | 6,240.7 |
| Tulare | polymerized pinene | 37,169.15 | 2,322 | 41,135.24 |
| Tulare | polyoxin d, zinc salt | 1,030.87 | 542 | 24,017.08 |
| Tulare | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 14.06 | 25 | 1,374.2 |
| Tulare | polyoxyethylene dioleate | 4.77 | 47 | 1,939.17 |
| Tulare | polyoxyethylene mixed fatty acid ester | 192.14 | 39 | 1,221.0 |
| Tulare | polyoxyethylene polyoxypropylene | 3,054.61 | 398 | 14,650.86 |
| Tulare | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 461.02 | 219 | 6,301.17 |
| Tulare | polyoxyethylene sorbitol, mixed ether ester | 708.44 | 91 | 5,207.74 |
| Tulare | polyoxyethylene sorbitan mixed fatty acid esters | 32.7 | 9 | 637.0 |
| Tulare | polyoxyethylene sorbitan monooleate | 530.62 | 608 | 22,937.43 |
| Tulare | polyoxyethylene sorbitan trioleate | 3,106.0 | 593 | 22,267.11 |
| Tulare | polyoxyethylene soybean oil fatty acid ester | 153.79 | 38 | 1,712.82 |
| Tulare | polyoxyethylene tall oil fatty acid ester | 42.18 | 25 | 1,374.2 |
| Tulare | polypropylene glycol | 1.5 | 24 | 589.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--------------------------------------|----------------|-------|--------------|
| Tulare | polysaccharide polymer | 0.02 | 1 | 4.0 |
| Tulare | polysorbate 65 | 1,002.85 | 720 | 16,037.4 |
| Tulare | potash soap | 8,231.65 | 62 | 1,434.47 |
| Tulare | potassium bicarbonate | 50,396.84 | 426 | 20,687.67 |
| Tulare | potassium hydroxide | 130.37 | 53 | 6,296.0 |
| Tulare | potassium n-methyldithiocarbamate | 56,092.45 | 13 | 258.26 |
| Tulare | potassium nitrate | 115.92 | 15 | 1,104.0 |
| Tulare | potassium phosphite | 46,108.62 | 428 | 19,028.4 |
| Tulare | potassium silicate | 3,458.56 | 31 | 1,192.2 |
| Tulare | prallethrin | 2.92 | 0 | <0.01 |
| Tulare | prodiamine | 1,216.23 | 623 | 627.79 |
| Tulare | prohexadione-calcium | 10.2 | 6 | 35.12 |
| Tulare | propamocarb hydrochloride | 105.59 | 0 | <0.01 |
| Tulare | propargite | 50,635.17 | 452 | 21,345.71 |
| Tulare | propiconazole | 8,300.19 | 2,614 | 51,571.64 |
| Tulare | propionic acid | 15,749.53 | 2,988 | 88,167.05 |
| Tulare | propoxur | 0.02 | 0 | <0.01 |
| Tulare | propylene glycol | 18,583.0 | 4,135 | 123,898.59 |
| Tulare | propylene oxide | 18,691.5 | 0 | <0.01 |
| Tulare | propyzamide | 71.1 | 2 | 63.0 |
| Tulare | pseudomonas fluorescens, strain a506 | 1.65 | 2 | 7.0 |
| Tulare | pymetrozine | 3.54 | 9 | 7.54 |
| Tulare | pyraclostrobin | 10,317.52 | 2,579 | 73,413.34 |
| Tulare | pyraflufen-ethyl | 186.98 | 1,915 | 69,941.32 |
| Tulare | pyrethrins | 963.0 | 884 | 18,179.6 |
| Tulare | pyridaben | 1,075.96 | 120 | 2,257.03 |
| Tulare | pyridalyl | 0.93 | 4 | 1.88 |
| Tulare | pyrifluquinazon | 3.06 | 22 | 11.57 |
| Tulare | pyrimethanil | 3,551.15 | 309 | 13,444.39 |
| Tulare | pyriofenone | 346.81 | 125 | 4,106.74 |
| Tulare | pyriproxyfen | 6,113.93 | 3,555 | 65,041.17 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | pyroxsulam | 684.09 | 908 | 51,882.69 |
| Tulare | qst 713 strain of dried bacillus subtilis | 2,106.43 | 848 | 11,875.54 |
| Tulare | quillaja | 211.09 | 1,121 | 15,367.29 |
| Tulare | quinclorac | 1.19 | 0 | <0.01 |
| Tulare | quinclorac, dimethylamine salt | 0.13 | 0 | <0.01 |
| Tulare | quinoxifen | 2,433.7 | 570 | 26,500.25 |
| Tulare | red cabbage color | 2.22 | 6 | 353.0 |
| Tulare | resmethrin | 0.12 | 0 | <0.01 |
| Tulare | reynoutria sachalinensis | 1,528.42 | 595 | 7,238.49 |
| Tulare | rimsulfuron | 5,615.05 | 5,192 | 111,523.72 |
| Tulare | rotenone | <0.01 | 0 | <0.01 |
| Tulare | sabadilla alkaloids | 16.47 | 56 | 638.49 |
| Tulare | saflufenacil | 3,272.48 | 3,010 | 87,508.34 |
| Tulare | salicylic and benzoic esters of propylene glycol | 39.7 | 1 | 36.0 |
| Tulare | saponin | 42.9 | 9 | 90.75 |
| Tulare | sethoxydim | 3,878.42 | 293 | 13,139.08 |
| Tulare | siduron | 60.5 | 0 | <0.01 |
| Tulare | silica aerogel | 11.19 | 0 | <0.01 |
| Tulare | silicone defoamer | 10.78 | 464 | 17,354.82 |
| Tulare | silica filled polydimethylsiloxane | 29.2 | 11 | 1,278.68 |
| Tulare | simazine | 10,620.08 | 277 | 5,531.44 |
| Tulare | sodium bromide | 3,400.91 | 0 | 17.0 |
| Tulare | sodium carbonate | 15.12 | 6 | 209.2 |
| Tulare | sodium carbonate peroxyhydrate | 1,938.0 | 5 | 56.65 |
| Tulare | sodium chlorate | 6,790.23 | 27 | 1,279.0 |
| Tulare | sodium chlorite | 2.71 | 0 | <0.01 |
| Tulare | sodium decyl sulfate | 0.21 | 0 | <0.01 |
| Tulare | sodium dichloro-s-triazinetrione | 21.78 | 0 | <0.01 |
| Tulare | sodium dichloro-s-triazinetrione dihydrate | 1.98 | 0 | <0.01 |
| Tulare | sodium diisooctylsulfosuccinate | 383.9 | 731 | 13,683.01 |
| Tulare | sodium hydroxide | 124.28 | 112 | 4,791.93 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|-------------------------------|----------------|--------|--------------|
| Tulare | sodium hypochlorite | 84,407.29 | 2 | 30.0 |
| Tulare | sodium lauroampho acetate | 0.16 | 0 | <0.01 |
| Tulare | sodium lauryl sulfate | 0.11 | 0 | <0.01 |
| Tulare | sodium nitrate | 814.86 | 0 | 3.0 |
| Tulare | sodium polyacrylate | 150.8 | 1,650 | 48,325.74 |
| Tulare | sodium xylene sulfonate | 207.75 | 484 | 17,842.76 |
| Tulare | sorbitan fatty acid esters | 7.15 | 9 | 637.0 |
| Tulare | sorbitan monooleate | 2.26 | 4 | 101.8 |
| Tulare | sorbitan trioleate | 1,003.56 | 722 | 16,165.9 |
| Tulare | sorbitol | 6.0 | 6 | 353.0 |
| Tulare | soybean oil | 13.1 | 14 | 44.59 |
| Tulare | spinetoram | 11,780.22 | 6,075 | 142,048.84 |
| Tulare | spinosad | 2,882.46 | 1,528 | 31,101.35 |
| Tulare | spirodiclofen | 10,065.07 | 1,088 | 25,050.18 |
| Tulare | spiromesifen | 7,866.66 | 671 | 34,861.75 |
| Tulare | spirotetramat | 18,404.73 | 5,844 | 129,574.81 |
| Tulare | streptomyces lydicus wyec 108 | 0.04 | 9 | 173.27 |
| Tulare | streptomycin sulfate | 86.33 | 48 | 284.1 |
| Tulare | strychnine | 2.22 | 15 | 26.0 |
| Tulare | styrene butadiene copolymer | 5,233.87 | 1,922 | 44,900.78 |
| Tulare | sugar | 0.68 | 2 | 42.75 |
| Tulare | sulfentrazone | 38.95 | 5 | 81.7 |
| Tulare | sulfometuron-methyl | 413.81 | 0 | <0.01 |
| Tulare | sulfosulfuron | 0.32 | 0 | <0.01 |
| Tulare | sulfoxaflor | 43.43 | 12 | 622.0 |
| Tulare | sulfur | 2,275,013.6 | 10,201 | 421,525.94 |
| Tulare | sulfur dioxide | 79,946.14 | 0 | 453.02 |
| Tulare | sulfuric acid | 588.11 | 797 | 24,777.76 |
| Tulare | sulfuryl fluoride | 24,817.23 | 0 | <0.01 |
| Tulare | tall oil | 2,012.07 | 1,237 | 18,812.18 |
| Tulare | tall oil fatty acids | 10,825.31 | 4,079 | 122,943.06 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Tulare | tebuconazole | 5,549.36 | 1,157 | 41,684.52 |
| Tulare | tebuthiuron | 0.8 | 0 | <0.01 |
| Tulare | tembotrione | 167.12 | 47 | 2,506.9 |
| Tulare | 1080 | 0.16 | 2 | 14.0 |
| Tulare | terrazole | 27.15 | 18 | 93.88 |
| Tulare | tetrachloroethylene | 0.07 | 0 | <0.01 |
| Tulare | tetraconazole | 407.26 | 270 | 10,798.44 |
| Tulare | z,e-9,12-tetradecadien-1-yl acetate | 0.06 | 0 | <0.01 |
| Tulare | tetradecyl dimethyl betaine | 6.8 | 5 | 1,069.48 |
| Tulare | tetramethrin | <0.01 | 0 | <0.01 |
| Tulare | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 454.86 | 437 | 16,955.82 |
| Tulare | tetrapotassium pyrophosphate | 59.68 | 437 | 16,955.82 |
| Tulare | thiabendazole | 6,287.16 | 0 | <0.01 |
| Tulare | thiamethoxam | 9,036.54 | 5,934 | 105,216.85 |
| Tulare | thidiazuron | 952.71 | 341 | 16,413.48 |
| Tulare | thiencarbazone-methyl | 1.08 | 0 | <0.01 |
| Tulare | thiophanate-methyl | 7,155.66 | 436 | 10,534.65 |
| Tulare | thyme | 4.87 | 0 | <0.01 |
| Tulare | thymol | 272.83 | 6 | 304.0 |
| Tulare | triadimefon | 13.21 | 3 | 2.59 |
| Tulare | tribenuron-methyl | 501.63 | 777 | 41,897.75 |
| Tulare | trichlorofluoromethane | 1.61 | 0 | <0.01 |
| Tulare | trichoderma harzianum rifai strain krl-ag2 | 0.08 | 8 | 2.2 |
| Tulare | trichoderma virens strain g-41 | 0.02 | 1 | 0.05 |
| Tulare | triclopyr, butoxyethyl ester | 229.82 | 0 | <0.01 |
| Tulare | triclopyr, triethylamine salt | 86.42 | 0 | <0.01 |
| Tulare | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 2,409.07 | 1,428 | 39,749.73 |
| Tulare | triethanolamine | 193.42 | 1,647 | 34,728.91 |
| Tulare | triethanolamine oleate | 701.73 | 780 | 39,179.61 |
| Tulare | trifloxystrobin | 7,824.12 | 2,361 | 76,791.48 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|-------|--------------|
| Tulare | trifloxysulfuron-sodium | 1.84 | 0 | <0.01 |
| Tulare | triflumizole | 4,550.83 | 391 | 20,756.92 |
| Tulare | trifluralin | 3,133.84 | 315 | 2,185.28 |
| Tulare | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 522.28 | 109 | 4,498.92 |
| Tulare | trinexapac-ethyl | 56.11 | 0 | <0.01 |
| Tulare | triticonazole | 12.89 | 19 | 64.28 |
| Tulare | ulocladium oudemansii (u3 strain) | 335.7 | 38 | 250.0 |
| Tulare | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 52,244.31 | 8,560 | 255,780.88 |
| Tulare | urea dihydrogen sulfate | 18,176.03 | 1,204 | 36,066.29 |
| Tulare | vanillin | 0.06 | 2 | 42.75 |
| Tulare | vegetable oil | 4,002.93 | 102 | 3,672.3 |
| Tulare | vinyl polymer | 23.53 | 31 | 387.32 |
| Tulare | xanthan gum | 0.6 | 91 | 5,336.02 |
| Tulare | 2,4-xylenol | 0.4 | 7 | 245.0 |
| Tulare | yucca schidigera | 1,879.09 | 182 | 3,300.15 |
| Tulare | zinc phosphide | 151.88 | 7 | 315.0 |
| Tulare | zinc sulfate | 423.86 | 125 | 4,829.58 |
| Tulare | ziram | 116,492.84 | 1,738 | 21,910.59 |
| Tuolumne | abamectin | 0.87 | 3 | 46.0 |
| Tuolumne | abamectin, other related | <0.01 | 0 | <0.01 |
| Tuolumne | acephate | 4.73 | 0 | <0.01 |
| Tuolumne | acetamiprid | 0.05 | 1 | 3.0 |
| Tuolumne | alcohols, c12-c14, aliphatic | 1.19 | 0 | <0.01 |
| Tuolumne | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 302.51 | 0 | <0.01 |
| Tuolumne | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Tuolumne | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 37.06 | 45 | 586.2 |
| Tuolumne | alpha-pinene beta-pinene copolymer | 0.55 | 2 | 4.0 |
| Tuolumne | alkyl (c9-c11) oligomeric d-glucoopyranoside | 3.4 | 0 | <0.01 |
| Tuolumne | alkyl (c8,c10) polyglucoside | 2.86 | 1 | 2.5 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Tuolumne | d-trans allethrin | 0.01 | 0 | <0.01 |
| Tuolumne | allyloxypolyethylene glycol acetate | 0.98 | 0 | <0.01 |
| Tuolumne | aminocyclopyrachlor, potassium salt | 0.94 | 0 | <0.01 |
| Tuolumne | aminopyralid, triisopropanolamine salt | 226.16 | 43 | 852.2 |
| Tuolumne | ammonium nitrate | 2.22 | 38 | 494.7 |
| Tuolumne | ammonium sulfate | 202.64 | 98 | 1,969.84 |
| Tuolumne | azadirachtin | <0.01 | 0 | <0.01 |
| Tuolumne | azoxystrobin | 9.14 | 0 | <0.01 |
| Tuolumne | bacillus amyloliquefaciens strain d747 | 2.2 | 1 | 0.17 |
| Tuolumne | bacillus pumilus, strain qst 2808 | 0.17 | 7 | 6.21 |
| Tuolumne | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 0.27 | 1 | 1.0 |
| Tuolumne | beauveria bassiana strain gha | 0.23 | 7 | 0.89 |
| Tuolumne | bensulide | 11.29 | 0 | <0.01 |
| Tuolumne | benzoic acid | 0.73 | 0 | <0.01 |
| Tuolumne | bifenthrin | 334.78 | 0 | <0.01 |
| Tuolumne | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 11.38 | 2 | 20.5 |
| Tuolumne | borax | 1,063.45 | 0 | <0.01 |
| Tuolumne | boric acid | 344.01 | 0 | <0.01 |
| Tuolumne | boscalid | 5.79 | 9 | 35.5 |
| Tuolumne | brodifacoum | 0.01 | 12 | 236.0 |
| Tuolumne | bromadiolone | 0.05 | 24 | 472.0 |
| Tuolumne | bromethalin | <0.01 | 0 | <0.01 |
| Tuolumne | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 60.0 | 0 | 1.0 |
| Tuolumne | 2-butoxyethanol | 3.06 | 0 | <0.01 |
| Tuolumne | butyl alcohol | 1.25 | 0 | <0.01 |
| Tuolumne | calcium chloride | 1.02 | 6 | 95.3 |
| Tuolumne | canola oil | 0.31 | 0 | <0.01 |
| Tuolumne | capric acid | 0.9 | 1 | 0.33 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Tuolumne | caprylic acid | 1.32 | 1 | 0.33 |
| Tuolumne | carfentrazone-ethyl | 2.65 | 1 | 15.0 |
| Tuolumne | chlorantraniliprole | 2.81 | 1 | 18.0 |
| Tuolumne | chlorfenapyr | 1.92 | 0 | <0.01 |
| Tuolumne | chlorothalonil | 74.37 | 0 | <0.01 |
| Tuolumne | chlorsulfuron | 14.78 | 0 | <0.01 |
| Tuolumne | chromobacterium subtsugae strain praa4-1 | 0.68 | 5 | 0.72 |
| Tuolumne | citric acid | 21.14 | 66 | 1,570.44 |
| Tuolumne | clarified hydrophobic extract of neem oil | 17.99 | 16 | 3.66 |
| Tuolumne | clopyralid, monoethanolamine salt | 116.13 | 19 | 474.5 |
| Tuolumne | clopyralid,triethylamine salt | 4.04 | 0 | <0.01 |
| Tuolumne | clothianidin | 1.15 | 0 | <0.01 |
| Tuolumne | coconut diethanolamide | 0.69 | 0 | <0.01 |
| Tuolumne | copper carbonate, basic | 7.03 | 0 | <0.01 |
| Tuolumne | copper ethanolamine complexes, mixed | 175.68 | 0 | 92.0 |
| Tuolumne | copper hydroxide | 73.78 | 5 | 9.5 |
| Tuolumne | copper octanoate | 0.39 | 1 | 0.17 |
| Tuolumne | cyflufenamid | 0.05 | 1 | 4.0 |
| Tuolumne | cyfluthrin | 2.67 | 0 | <0.01 |
| Tuolumne | beta-cyfluthrin | 1.36 | 0 | <0.01 |
| Tuolumne | cypermethrin | 3.23 | 0 | <0.01 |
| Tuolumne | 2,4-d, dimethylamine salt | 56.74 | 7 | 1,025.0 |
| Tuolumne | 2,4-d, 2-ethylhexyl ester | 1.95 | 0 | <0.01 |
| Tuolumne | deltamethrin | 57.46 | 0 | <0.01 |
| Tuolumne | diatomaceous earth | 0.39 | 0 | <0.01 |
| Tuolumne | dicamba | 0.12 | 0 | <0.01 |
| Tuolumne | dicamba, dimethylamine salt | 0.06 | 0 | <0.01 |
| Tuolumne | 1,3-dichloro-5,5-dimethylhydantoin | 27.4 | 0 | 1.0 |
| Tuolumne | 1,3-dichloro-5-ethyl-5-methylhydantoin | 10.6 | 0 | 1.0 |
| Tuolumne | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Tuolumne | diethylene glycol | 1.76 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Tuolumne | difenoconazole | 3.66 | 0 | <0.01 |
| Tuolumne | difethialone | <0.01 | 0 | <0.01 |
| Tuolumne | dimethyl alkyl tertiary amines | 0.79 | 0 | <0.01 |
| Tuolumne | dimethylpolysiloxane | 0.27 | 1 | 2.5 |
| Tuolumne | dinotefuran | 6.33 | 0 | <0.01 |
| Tuolumne | dioctyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Tuolumne | diphacinone | 0.01 | 0 | <0.01 |
| Tuolumne | diquat dibromide | 8.66 | 0 | <0.01 |
| Tuolumne | disodium octaborate tetrahydrate | 219.39 | 0 | <0.01 |
| Tuolumne | dithiopyr | 219.93 | 0 | <0.01 |
| Tuolumne | diuron | 750.55 | 0 | <0.01 |
| Tuolumne | e,e-8,10-dodecadien-1-ol | 0.91 | 2 | 36.0 |
| Tuolumne | dodecylbenzene sulfonic acid | 2.98 | 0 | <0.01 |
| Tuolumne | dodecylbenzene sulfonic acid, calcium salt | 0.15 | 0 | <0.01 |
| Tuolumne | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 0.02 | 1 | 1.5 |
| Tuolumne | edta, tetrasodium salt | 0.18 | 0 | <0.01 |
| Tuolumne | emamectin benzoate | 6.89 | 0 | <0.01 |
| Tuolumne | esfenvalerate | 1.14 | 0 | <0.01 |
| Tuolumne | ethephon | 0.49 | 0 | <0.01 |
| Tuolumne | etofenprox | 0.08 | 0 | <0.01 |
| Tuolumne | fatty acids, mixed | 3.13 | 0 | <0.01 |
| Tuolumne | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 22.34 | 1 | 18.0 |
| Tuolumne | ferric sodium edta | 0.08 | 0 | <0.01 |
| Tuolumne | fipronil | 870.94 | 0 | <0.01 |
| Tuolumne | fludioxonil | 0.25 | 0 | <0.01 |
| Tuolumne | flumioxazin | 54.63 | 1 | 6.0 |
| Tuolumne | fluridone | 5.99 | 0 | 7.0 |
| Tuolumne | fluroxypyr, 1-methylheptyl ester | 92.57 | 7 | 138.4 |
| Tuolumne | foramsulfuron | 0.02 | 0 | <0.01 |
| Tuolumne | gibberellins | <0.01 | 5 | 5.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Tuolumne | glufosinate-ammonium | 154.93 | 0 | <0.01 |
| Tuolumne | glycerol | 84.39 | 6 | 748.0 |
| Tuolumne | glyphosate, dimethylamine salt | 8,972.91 | 115 | 2,533.7 |
| Tuolumne | glyphosate, isopropylamine salt | 7,111.07 | 72 | 2,386.5 |
| Tuolumne | glyphosate, monoammonium salt | 0.82 | 0 | <0.01 |
| Tuolumne | glyphosate, potassium salt | 1,517.16 | 0 | <0.01 |
| Tuolumne | halosulfuron-methyl | 0.13 | 0 | <0.01 |
| Tuolumne | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 0.71 | 0 | <0.01 |
| Tuolumne | hexazinone | 40.83 | 17 | 318.0 |
| Tuolumne | hexylene glycol | 3.06 | 0 | <0.01 |
| Tuolumne | hydramethylnon | <0.01 | 0 | <0.01 |
| Tuolumne | hydroprene | 0.06 | 0 | <0.01 |
| Tuolumne | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3.4 | 0 | <0.01 |
| Tuolumne | imazapyr, isopropylamine salt | 643.9 | 57 | 774.8 |
| Tuolumne | imidacloprid | 106.52 | 4 | 76.0 |
| Tuolumne | indaziflam | 50.22 | 0 | <0.01 |
| Tuolumne | indoxacarb | 2.52 | 0 | <0.01 |
| Tuolumne | iodine | 4.16 | 1 | 75.0 |
| Tuolumne | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Tuolumne | iron phosphate | <0.01 | 0 | <0.01 |
| Tuolumne | isopropyl alcohol | 95.18 | 0 | <0.01 |
| Tuolumne | isoxaben | 184.04 | 0 | <0.01 |
| Tuolumne | lambda-cyhalothrin | 0.29 | 0 | <0.01 |
| Tuolumne | lecithin | 129.67 | 6 | 430.0 |
| Tuolumne | lime-sulfur | 44.02 | 11 | 14.0 |
| Tuolumne | limonene | 0.07 | 0 | <0.01 |
| Tuolumne | mcpp, dimethylamine salt | 0.16 | 0 | <0.01 |
| Tuolumne | mcpp-p, dimethylamine salt | 0.07 | 0 | <0.01 |
| Tuolumne | mecoprop-p | 0.42 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Tuolumne | metam-sodium | 603.53 | 0 | <0.01 |
| Tuolumne | methoprene | <0.01 | 0 | <0.01 |
| Tuolumne | s-methoprene | 0.05 | 0 | <0.01 |
| Tuolumne | methylated soybean oil | 6,318.43 | 157 | 3,397.4 |
| Tuolumne | methyl silicone resins | 0.77 | 1 | 4.0 |
| Tuolumne | metofluthrin | 0.03 | 0 | <0.01 |
| Tuolumne | mineral oil | 125.65 | 8 | 15.5 |
| Tuolumne | msma | 0.73 | 0 | <0.01 |
| Tuolumne | muscalure | <0.01 | 0 | <0.01 |
| Tuolumne | myclobutanil | 0.6 | 3 | 6.0 |
| Tuolumne | 4-nonylphenol, formaldehyde resin, propoxylated | 1.54 | 1 | 18.0 |
| Tuolumne | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 1,433.59 | 152 | 3,490.4 |
| Tuolumne | novaluron | 0.13 | 0 | <0.01 |
| Tuolumne | n-octyl bicycloheptene dicarboximide | 1.37 | 0 | <0.01 |
| Tuolumne | octyl decyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Tuolumne | oleic acid | 1.93 | 1 | 18.0 |
| Tuolumne | oleic acid, ethyl ester | 47.64 | 0 | <0.01 |
| Tuolumne | oleic acid, methyl ester | 95.33 | 0 | <0.01 |
| Tuolumne | oryzalin | 329.25 | 0 | <0.01 |
| Tuolumne | oxadiazon | 2.82 | 0 | <0.01 |
| Tuolumne | oxyfluorfen | 1,271.36 | 37 | 790.0 |
| Tuolumne | paclobutrazol | 1.18 | 0 | <0.01 |
| Tuolumne | paecilomyces fumosoroseus apopka strain 97 | 0.28 | 3 | 0.56 |
| Tuolumne | pcnb | 4.5 | 0 | <0.01 |
| Tuolumne | pendimethalin | 2,832.45 | 0 | <0.01 |
| Tuolumne | penoxsulam | 17.06 | 34 | 777.5 |
| Tuolumne | penthiopyrad | 3.13 | 0 | <0.01 |
| Tuolumne | permethrin | 136.19 | 0 | <0.01 |
| Tuolumne | petroleum distillates, refined | 111.82 | 7 | 13.16 |
| Tuolumne | phenothrin | 0.04 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|---|----------------|------|--------------|
| Tuolumne | phenylethyl propionate | 0.01 | 0 | <0.01 |
| Tuolumne | phosphoric acid | 97.45 | 61 | 1,550.14 |
| Tuolumne | piperonyl butoxide | 10.15 | 0 | <0.01 |
| Tuolumne | piperonyl butoxide, other related | 0.46 | 0 | <0.01 |
| Tuolumne | polyacrylamide polymer | 4.36 | 5 | 225.0 |
| Tuolumne | polyacrylic polymer | 4.02 | 55 | 1,250.14 |
| Tuolumne | polyalkene oxide modified heptamethyl trisiloxane | 19.75 | 45 | 900.0 |
| Tuolumne | polybutenes | 1.28 | 1 | 18.0 |
| Tuolumne | polyethylene glycol diacetate | 0.09 | 0 | <0.01 |
| Tuolumne | polyethylene glycol stearate | 4.35 | 0 | <0.01 |
| Tuolumne | polyoxyethylene dioleate | 5.29 | 0 | <0.01 |
| Tuolumne | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 0.15 | 1 | 4.0 |
| Tuolumne | polyoxyethylene sorbitan monooleate | 1.51 | 0 | <0.01 |
| Tuolumne | polyoxyethylene sorbitan trioleate | 0.36 | 0 | <0.01 |
| Tuolumne | polysiloxane | 0.14 | 0 | <0.01 |
| Tuolumne | potash soap | 27.99 | 21 | 8.66 |
| Tuolumne | potassium bicarbonate | 32.8 | 16 | 12.51 |
| Tuolumne | potassium phosphite | 41.73 | 3 | 12.0 |
| Tuolumne | prallethrin | 0.15 | 0 | <0.01 |
| Tuolumne | propiconazole | 1.45 | 0 | <0.01 |
| Tuolumne | propylene glycol | 18.61 | 0 | <0.01 |
| Tuolumne | pyraclostrobin | 2.94 | 9 | 35.5 |
| Tuolumne | pyraflufen-ethyl | 0.25 | 0 | <0.01 |
| Tuolumne | pyrethrins | 1.28 | 0 | <0.01 |
| Tuolumne | pyriproxyfen | 0.08 | 0 | <0.01 |
| Tuolumne | quinclorac, dimethylamine salt | 2.0 | 0 | <0.01 |
| Tuolumne | quinoxifen | 3.88 | 7 | 84.5 |
| Tuolumne | reynoutria sachalinensis | 0.23 | 4 | 0.58 |
| Tuolumne | rimsulfuron | 1.0 | 1 | 2.5 |
| Tuolumne | silica aerogel | 2.89 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|------|--------------|
| Tuolumne | silicone defoamer | 0.08 | 0 | <0.01 |
| Tuolumne | sodium decyl sulfate | 0.76 | 0 | <0.01 |
| Tuolumne | sodium diisooctylsulfosuccinate | 0.73 | 1 | 523.0 |
| Tuolumne | sodium hydroxide | 14.03 | 5 | 225.0 |
| Tuolumne | sodium lauroampho acetate | 0.57 | 0 | <0.01 |
| Tuolumne | sodium lauryl sulfate | 0.39 | 0 | <0.01 |
| Tuolumne | sodium alpha-olefin (c14-c16) sulfonate | 23.29 | 0 | <0.01 |
| Tuolumne | sodium xylene sulfonate | 16.66 | 1 | 523.0 |
| Tuolumne | spinosad | <0.01 | 0 | <0.01 |
| Tuolumne | streptomyces griseoviridis strain k61 | 0.01 | 3 | 0.5 |
| Tuolumne | strychnine | 0.03 | 0 | <0.01 |
| Tuolumne | sulfentrazone | 10.38 | 0 | <0.01 |
| Tuolumne | sulfometuron-methyl | 27.4 | 0 | <0.01 |
| Tuolumne | sulfur | 253.8 | 18 | 109.0 |
| Tuolumne | sulfuryl fluoride | 225.55 | 0 | <0.01 |
| Tuolumne | tall oil | 24.81 | 0 | <0.01 |
| Tuolumne | tall oil fatty acids | 14.33 | 1 | 2.5 |
| Tuolumne | tebuconazole | 3.6 | 1 | 4.0 |
| Tuolumne | tetramethrin | 0.01 | 0 | <0.01 |
| Tuolumne | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 3.5 | 0 | <0.01 |
| Tuolumne | tetrapotassium pyrophosphate | 0.46 | 0 | <0.01 |
| Tuolumne | thiamethoxam | <0.01 | 0 | <0.01 |
| Tuolumne | thiencarbazone-methyl | 0.01 | 0 | <0.01 |
| Tuolumne | thyme oil | 0.01 | 0 | <0.01 |
| Tuolumne | trichoderma harzianum rifai strain krl-ag2 | 0.01 | 2 | 0.44 |
| Tuolumne | trichoderma virens strain g-41 | <0.01 | 2 | 0.44 |
| Tuolumne | triclopyr, butoxyethyl ester | 86.53 | 5 | 100.0 |
| Tuolumne | triclopyr, triethylamine salt | 782.48 | 13 | 331.3 |
| Tuolumne | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 4.47 | 0 | <0.01 |
| Tuolumne | triethanolamine | 1.17 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|----------|--|----------------|-------|--------------|
| Tuolumne | trifluralin | 4.43 | 0 | <0.01 |
| Tuolumne | trinexapac-ethyl | 1.51 | 0 | <0.01 |
| Tuolumne | triticonazole | 1.1 | 0 | <0.01 |
| Tuolumne | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 69.42 | 6 | 430.0 |
| Tuolumne | urea dihydrogen sulfate | 34.88 | 0 | <0.01 |
| Tuolumne | (s)-verbenone | 1.16 | 0 | <0.01 |
| Tuolumne | zinc phosphide | 0.32 | 0 | <0.01 |
| Ventura | abamectin | 1,076.48 | 3,630 | 58,446.51 |
| Ventura | abamectin, other related | <0.01 | 0 | <0.01 |
| Ventura | acephate | 10,956.48 | 750 | 11,599.19 |
| Ventura | acequinocyl | 3,996.33 | 364 | 6,317.58 |
| Ventura | acetamiprid | 1,897.72 | 1,438 | 21,457.85 |
| Ventura | acetic acid | 37.41 | 247 | 2,638.72 |
| Ventura | acibenzolar-s-methyl | 38.63 | 245 | 1,776.69 |
| Ventura | acid blue 9, diammonium salt | 60.02 | 22 | 33.0 |
| Ventura | alcohols, c12-c14, aliphatic | 51.34 | 0 | <0.01 |
| Ventura | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 635.83 | 38 | 7.84 |
| Ventura | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 10.14 | 10 | 16.0 |
| Ventura | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 10.14 | 10 | 16.0 |
| Ventura | alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene) | 7.45 | 33 | 324.81 |
| Ventura | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2,710.93 | 1,374 | 23,417.03 |
| Ventura | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 270.64 | 213 | 1,631.86 |
| Ventura | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 1,817.9 | 566 | 10,684.77 |
| Ventura | alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene) | 11.13 | 5 | 73.4 |
| Ventura | alpha-pinene beta-pinene copolymer | 8,341.15 | 1,121 | 34,042.08 |
| Ventura | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 329.41 | 144 | 1,008.68 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt | 17.0 | 119 | 293.75 |
| Ventura | alkyl (c9-c11) oligomeric d-glucopyranoside | 148.01 | 44 | 940.68 |
| Ventura | alkyl (c8,c10) polyglucoside | 2,739.13 | 1,626 | 38,255.37 |
| Ventura | d-allethrin | <0.01 | 0 | <0.01 |
| Ventura | d-trans allethrin | 0.16 | 0 | <0.01 |
| Ventura | allyloxypolyethylene glycol acetate | 30.45 | 65 | 1,026.8 |
| Ventura | aluminum phosphide | 4,018.1 | 34 | 4,768.0 |
| Ventura | ametoctradin | 711.02 | 199 | 2,609.88 |
| Ventura | aminocyclopyrachlor | 7.82 | 0 | <0.01 |
| Ventura | aminopyralid, triisopropanolamine salt | 379.31 | 63 | 236.25 |
| Ventura | 4-aminopyridine | 0.02 | 0 | <0.01 |
| Ventura | ammonium nitrate | 688.87 | 34 | 597.44 |
| Ventura | ammonium propionate | 4,732.1 | 713 | 12,137.07 |
| Ventura | ammonium sulfate | 3,716.41 | 853 | 13,396.46 |
| Ventura | ancymidol | 0.06 | 23 | 21.57 |
| Ventura | aureobasidium pullulans strain dsm 14940 | 238.34 | 9 | 837.0 |
| Ventura | aureobasidium pullulans strain dsm 14941 | 238.34 | 9 | 837.0 |
| Ventura | azadirachtin | 240.31 | 1,744 | 9,263.2 |
| Ventura | azoxystrobin | 4,896.37 | 1,484 | 18,017.54 |
| Ventura | bacillus amyloliquefaciens strain d747 | 15,285.29 | 881 | 7,676.52 |
| Ventura | bacillus mycoides isolate j | 157.96 | 294 | 1,351.08 |
| Ventura | bacillus pumilus, strain qst 2808 | 26.5 | 71 | 317.77 |
| Ventura | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 0.22 | 0 | <0.01 |
| Ventura | bacillus subtilis gb03 | 0.01 | 0 | <0.01 |
| Ventura | bacillus thuringiensis (berliner) | 12.41 | 8 | 1.33 |
| Ventura | bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein | 7,742.56 | 736 | 8,260.02 |
| Ventura | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 29.6 | 99 | 293.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 32,467.18 | 2,791 | 37,867.42 |
| Ventura | bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s) | 0.82 | 2 | 7.4 |
| Ventura | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 373.18 | 0 | <0.01 |
| Ventura | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 3.8 | 1 | 0.2 |
| Ventura | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | <0.01 | 1 | 0.18 |
| Ventura | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 6,725.93 | 1,042 | 9,344.12 |
| Ventura | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 16,816.94 | 2,057 | 19,105.19 |
| Ventura | beauveria bassiana strain gha | 379.2 | 381 | 1,653.65 |
| Ventura | benefin | 0.02 | 1 | 0.82 |
| Ventura | bensulide | 4,032.02 | 140 | 960.26 |
| Ventura | bentazon, sodium salt | 42.52 | 5 | 31.9 |
| Ventura | bentonite | 2,851.05 | 118 | 2,804.36 |
| Ventura | benzoic acid | 2.82 | 20 | 1,085.0 |
| Ventura | n6-benzyl adenine | 0.85 | 52 | 44.57 |
| Ventura | beta-conglutin | 445.68 | 23 | 1,104.2 |
| Ventura | bifenazate | 5,281.97 | 600 | 10,892.93 |
| Ventura | bifenthrin | 2,740.76 | 964 | 16,518.56 |
| Ventura | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 674.95 | 747 | 11,950.67 |
| Ventura | bispyribac-sodium | 0.01 | 0 | <0.01 |
| Ventura | borax | 36.09 | 43 | 2,227.99 |
| Ventura | boric acid | 3,647.79 | 0 | <0.01 |
| Ventura | boscalid | 5,503.29 | 1,032 | 15,190.93 |
| Ventura | brodifacoum | 0.14 | 1 | 2.0 |
| Ventura | bromacil | 50.0 | 9 | 66.64 |
| Ventura | bromadiolone | 1.26 | 27 | 674.15 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | bromethalin | 0.37 | 0 | <0.01 |
| Ventura | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 60.7 | 0 | <0.01 |
| Ventura | bromoxynil heptanoate | 15.14 | 2 | 52.0 |
| Ventura | bromoxynil octanoate | 15.7 | 2 | 52.0 |
| Ventura | buprofezin | 126.36 | 48 | 323.28 |
| Ventura | burkholderia sp strain a396 cells and fermentation media | 890.78 | 26 | 90.96 |
| Ventura | 2-butoxyethanol | 132.01 | 0 | <0.01 |
| Ventura | butyl alcohol | 0.04 | 0 | <0.01 |
| Ventura | calcium hydroxide | 12,439.24 | 109 | 3,243.49 |
| Ventura | calcium hypochlorite | 22,474.0 | 0 | 3.5 |
| Ventura | canola oil | 10.02 | 4 | 29.69 |
| Ventura | capric acid | 2,957.31 | 39 | 392.85 |
| Ventura | caprylic acid | 4,343.55 | 39 | 392.85 |
| Ventura | capsicum oleoresin | 26.35 | 108 | 465.58 |
| Ventura | captan | 136,368.97 | 1,634 | 74,525.18 |
| Ventura | captan, other related | 1,135.83 | 525 | 25,313.25 |
| Ventura | carbaryl | 96.54 | 132 | 106.4 |
| Ventura | carbon | 2.45 | 1 | 8.0 |
| Ventura | carboxin | 1.02 | 0 | <0.01 |
| Ventura | carfentrazone-ethyl | 94.41 | 534 | 4,775.39 |
| Ventura | casein | 203.33 | 118 | 2,804.36 |
| Ventura | chenopodium ambrosiodes near ambrosiodes | 123.19 | 15 | 112.02 |
| Ventura | chlorantraniliprole | 2,044.56 | 1,366 | 30,640.84 |
| Ventura | chlordecone | <0.01 | 0 | <0.01 |
| Ventura | chlorfenapyr | 627.78 | 77 | 224.34 |
| Ventura | chlorflurenol, methyl ester | 0.24 | 0 | <0.01 |
| Ventura | chlorine dioxide | 0.04 | 0 | <0.01 |
| Ventura | chlormequat chloride | 22.33 | 18 | 17.41 |
| Ventura | 5-chloro-2-methyl-4-isothiazolin-3-one | 11.01 | 0 | 2.0 |
| Ventura | chlorophacinone | 0.02 | 6 | 73.0 |
| Ventura | chloropicrin | 1,662,367.92 | 317 | 9,712.76 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|-------|--------------|
| Ventura | chlorothalonil | 31,092.72 | 1,315 | 18,360.2 |
| Ventura | chlorpyrifos | 3,143.47 | 286 | 2,688.24 |
| Ventura | chlorsulfuron | 73.28 | 1 | 25.0 |
| Ventura | chlorthal-dimethyl | 16,391.2 | 690 | 2,921.07 |
| Ventura | cholecalciferol | 0.88 | 0 | <0.01 |
| Ventura | chromobacterium subtsugae strain praa4-1 | 815.4 | 61 | 965.19 |
| Ventura | citric acid | 4,763.37 | 1,006 | 15,715.79 |
| Ventura | clarified hydrophobic extract of neem oil | 38,279.75 | 1,459 | 9,827.99 |
| Ventura | clethodim | 137.53 | 89 | 802.89 |
| Ventura | clopyralid, monoethanolamine salt | 49.85 | 1 | 9.0 |
| Ventura | clothianidin | 366.33 | 519 | 5,437.27 |
| Ventura | coconut diethanolamide | 122.23 | 1,355 | 3,881.17 |
| Ventura | copper ammonium complex | 0.61 | 3 | 0.75 |
| Ventura | copper ethanolamine complexes, mixed | 2,630.28 | 24 | 73.0 |
| Ventura | copper hydroxide | 10,738.47 | 985 | 13,747.23 |
| Ventura | copper naphthenate | 1.59 | 0 | <0.01 |
| Ventura | copper octanoate | 1,922.81 | 399 | 2,610.53 |
| Ventura | copper oxide (ous) | 2,772.69 | 66 | 767.33 |
| Ventura | copper oxychloride | 2,553.18 | 601 | 6,520.31 |
| Ventura | copper sulfate (basic) | 3,995.72 | 44 | 1,011.13 |
| Ventura | copper sulfate (pentahydrate) | 2,640.94 | 115 | 192.83 |
| Ventura | corn product, hydrolyzed | 2.14 | 2 | 3.25 |
| Ventura | cottonseed oil | 62.18 | 0 | <0.01 |
| Ventura | cryolite | 37,144.31 | 174 | 3,763.29 |
| Ventura | cyantraniliprole | 1,469.13 | 1,449 | 12,854.49 |
| Ventura | cyazofamid | 68.88 | 168 | 1,036.62 |
| Ventura | cycloate | 3,632.49 | 201 | 1,137.38 |
| Ventura | cyflufenamid | 187.49 | 218 | 7,666.07 |
| Ventura | cyflumetofen | 1,786.98 | 309 | 9,826.93 |
| Ventura | cyfluthrin | 222.93 | 376 | 1,249.79 |
| Ventura | beta-cyfluthrin | 295.06 | 600 | 6,040.12 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | cymoxanil | 17.08 | 50 | 103.36 |
| Ventura | cypermethrin | 80.55 | 3 | 12.06 |
| Ventura | zeta-cypermethrin | 859.0 | 1,773 | 18,062.76 |
| Ventura | cyprodinil | 7,958.53 | 840 | 24,912.78 |
| Ventura | cyromazine | 985.59 | 504 | 7,776.34 |
| Ventura | 2,4-d | 5.5 | 0 | <0.01 |
| Ventura | 2,4-d, dimethylamine salt | 1,135.21 | 37 | 392.44 |
| Ventura | 2,4-d, 2-ethylhexyl ester | 711.98 | 145 | 1,706.1 |
| Ventura | 2,4-d, isooctyl ester | <0.01 | 1 | 0.64 |
| Ventura | 2,4-d, isopropyl ester | 345.24 | 5 | 85.0 |
| Ventura | 2,4-d, triisopropanolamine salt | 14.33 | 0 | <0.01 |
| Ventura | daminozide | 864.84 | 235 | 197.76 |
| Ventura | dazomet | 15.13 | 0 | <0.01 |
| Ventura | ddvp | 0.8 | 0 | <0.01 |
| Ventura | ddvp, other related | 0.06 | 0 | <0.01 |
| Ventura | deltamethrin | 154.01 | 1 | 1.13 |
| Ventura | diatomaceous earth | 6,758.89 | 52 | 571.89 |
| Ventura | diazinon | 340.49 | 35 | 189.01 |
| Ventura | 2,2-dibromo-3-nitrilopropionamide | 251.44 | 0 | 2.0 |
| Ventura | dicamba | 54.7 | 146 | 1,717.04 |
| Ventura | dicamba, dimethylamine salt | 8.57 | 0 | <0.01 |
| Ventura | 1,3-dichloro-5,5-dimethylhydantoin | 32.37 | 0 | <0.01 |
| Ventura | 1,3-dichloro-5-ethyl-5-methylhydantoin | 17.81 | 0 | <0.01 |
| Ventura | 1,3-dichloropropene | 294,863.17 | 101 | 2,492.83 |
| Ventura | dicloran | 10,631.65 | 238 | 4,376.89 |
| Ventura | didecyl dimethyl ammonium chloride | 0.47 | 38 | 6.84 |
| Ventura | diethylene glycol | 2,447.47 | 1,547 | 28,925.34 |
| Ventura | difenoconazole | 322.32 | 112 | 2,850.65 |
| Ventura | difethialone | 0.38 | 11 | 9.26 |
| Ventura | diflubenzuron | 224.52 | 63 | 1,974.68 |
| Ventura | diglycolamine salt of 3,6-dichloro-o-anisic acid | 92.77 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|-------|--------------|
| Ventura | dikegulac sodium | 76.78 | 0 | <0.01 |
| Ventura | dimethenamid-p | 32.06 | 4 | 62.6 |
| Ventura | dimethoate | 1,336.96 | 63 | 2,763.24 |
| Ventura | dimethomorph | 854.16 | 482 | 4,077.76 |
| Ventura | dimethyl alkyl tertiary amines | 3.07 | 20 | 1,085.0 |
| Ventura | dimethylpolysiloxane | 8,187.47 | 5,021 | 97,586.13 |
| Ventura | dinotefuran | 288.87 | 316 | 652.93 |
| Ventura | dioctyl dimethyl ammonium chloride | 0.02 | 1 | 0.05 |
| Ventura | diphacinone | 1.3 | 525 | 3,496.78 |
| Ventura | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Ventura | diquat dibromide | 1,203.29 | 262 | 751.18 |
| Ventura | disodium lauryl sulfosuccinate | 0.15 | 0 | <0.01 |
| Ventura | disodium octaborate tetrahydrate | 5,485.89 | 0 | <0.01 |
| Ventura | disodium phosphate | 1,152.08 | 2 | 606.0 |
| Ventura | dithiopyr | 1,354.79 | 22 | 134.57 |
| Ventura | diuron | 6,948.26 | 41 | 2,008.03 |
| Ventura | dodecylbenzene sulfonic acid | 194.81 | 1,236 | 3,587.42 |
| Ventura | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 3,541.86 | 1,750 | 48,001.61 |
| Ventura | 2,4-dp-p, dimethylamine salt | 0.07 | 0 | 8.0 |
| Ventura | edta, tetrasodium salt | 11.99 | 1,236 | 3,587.42 |
| Ventura | emamectin benzoate | 93.46 | 525 | 6,173.85 |
| Ventura | emulsifiable methylated vegetable oil | 1,760.03 | 268 | 1,385.18 |
| Ventura | endothall, dipotassium salt | 280.15 | 0 | <0.01 |
| Ventura | endothall, mono [n,n-dimethyl alkylamine] salt | 158.94 | 0 | <0.01 |
| Ventura | eptc | 594.68 | 15 | 108.0 |
| Ventura | esfenvalerate | 130.56 | 189 | 1,568.59 |
| Ventura | ethephon | 1,132.34 | 94 | 545.09 |
| Ventura | etofenprox | 17.62 | 0 | <0.01 |
| Ventura | ethofumesate | 1,252.06 | 38 | 1,069.8 |
| Ventura | ethylene glycol | 71.25 | 581 | 773.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|-------|--------------|
| Ventura | etoxazole | 39.44 | 59 | 348.69 |
| Ventura | famoxadone | 3.47 | 11 | 27.75 |
| Ventura | fatty acids, methyl esters | 73.83 | 24 | 53.5 |
| Ventura | fatty acids, mixed | 4,430.95 | 1,945 | 38,217.03 |
| Ventura | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 2,424.09 | 600 | 10,526.56 |
| Ventura | fatty acids derived from tallow | 131.76 | 144 | 1,008.68 |
| Ventura | fenamidone | 1,018.54 | 641 | 3,896.54 |
| Ventura | fenarimol | 0.13 | 1 | 2.0 |
| Ventura | fenazaquin | 0.03 | 2 | 0.08 |
| Ventura | fenbutatin-oxide | 62.5 | 4 | 50.0 |
| Ventura | fenhexamid | 7,789.23 | 427 | 11,361.5 |
| Ventura | fenpropathrin | 3,162.98 | 563 | 10,147.06 |
| Ventura | fenpyroximate | 277.08 | 93 | 2,167.17 |
| Ventura | ferric sodium edta | 4,981.45 | 243 | 9,156.84 |
| Ventura | fipronil | 646.28 | 0 | <0.01 |
| Ventura | flonicamid | 2,355.27 | 1,741 | 26,956.46 |
| Ventura | fluazifop-butyl | 0.14 | 0 | <0.01 |
| Ventura | fluazifop-p-butyl | 127.17 | 8 | 124.36 |
| Ventura | fluazinam | 8.27 | 1 | 15.02 |
| Ventura | flubendiamide | 81.46 | 90 | 1,116.09 |
| Ventura | fludioxonil | 6,954.26 | 1,210 | 26,096.44 |
| Ventura | fluensulfone | 174.84 | 2 | 70.0 |
| Ventura | flumioxazin | 812.82 | 400 | 10,330.47 |
| Ventura | fluopicolide | 422.43 | 503 | 3,327.43 |
| Ventura | fluopyram | 1,510.36 | 420 | 12,754.31 |
| Ventura | fluoxastrobin | 1.15 | 3 | 4.0 |
| Ventura | flupyradifurone | 1,192.28 | 550 | 7,693.6 |
| Ventura | flurecol-methyl | 0.06 | 0 | <0.01 |
| Ventura | fluridone | 25.77 | 0 | 5.0 |
| Ventura | fluroxypyr, 1-methylheptyl ester | 27.44 | 0 | <0.01 |
| Ventura | flurprimidol | 21.0 | 0 | 53.14 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | flutolanil | 299.73 | 0 | 3.74 |
| Ventura | flutriafol | 1,114.9 | 322 | 9,757.24 |
| Ventura | tau-fluvalinate | 208.6 | 379 | 904.55 |
| Ventura | fluxapyroxad | 1,942.27 | 307 | 11,262.1 |
| Ventura | foramsulfuron | 11.08 | 3 | 147.58 |
| Ventura | formic acid | 13.83 | 4 | 0.71 |
| Ventura | fosetyl-al | 1,753.66 | 274 | 678.36 |
| Ventura | fox urine | 0.56 | 0 | <0.01 |
| Ventura | free fatty acids and/or amine salts | 14.71 | 7 | 1.65 |
| Ventura | gamma-cyhalothrin | 0.07 | 0 | <0.01 |
| Ventura | garlic | 80.89 | 102 | 464.0 |
| Ventura | gibberellins | 530.3 | 553 | 11,082.88 |
| Ventura | gliocladium virens gl-21 (spores) | 613.45 | 183 | 1,103.57 |
| Ventura | glufosinate-ammonium | 2,725.59 | 607 | 6,650.86 |
| Ventura | glutaraldehyde | 406.87 | 0 | 1.0 |
| Ventura | glyphosate, dimethylamine salt | 203.83 | 0 | <0.01 |
| Ventura | glyphosate, isopropylamine salt | 112,394.32 | 4,767 | 54,486.03 |
| Ventura | glyphosate, monoammonium salt | 55.49 | 0 | <0.01 |
| Ventura | glyphosate, potassium salt | 100,797.33 | 4,914 | 55,099.61 |
| Ventura | halosulfuron-methyl | 30.68 | 37 | 462.81 |
| Ventura | heptamethyltrisiloxane ethoxylated | 3,908.28 | 1,557 | 27,608.47 |
| Ventura | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 785.01 | 408 | 3,827.47 |
| Ventura | (z)-11-hexadecen-1-yl acetate | 2.2 | 5 | 77.49 |
| Ventura | (z)-11-hexadecenal | 2.2 | 5 | 77.49 |
| Ventura | hexaflumuron | 0.02 | 0 | <0.01 |
| Ventura | hexazinone | 79.5 | 2 | 160.4 |
| Ventura | hexylene glycol | 132.01 | 0 | <0.01 |
| Ventura | hexythiazox | 767.84 | 211 | 4,242.14 |
| Ventura | hydramethylnon | 0.8 | 0 | <0.01 |
| Ventura | hydrogen peroxide | 9,264.09 | 211 | 2,165.94 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | hydroprene | 32.04 | 0 | <0.01 |
| Ventura | hydrotreated paraffinic solvent | 6.63 | 44 | 940.68 |
| Ventura | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 105.2 | 65 | 1,026.8 |
| Ventura | iba | 0.65 | 18 | 8.86 |
| Ventura | imazalil | 2,022.5 | 0 | <0.01 |
| Ventura | imazalil sulfate | 361.99 | 0 | <0.01 |
| Ventura | imazamox, ammonium salt | 0.21 | 0 | <0.01 |
| Ventura | imazapyr, isopropylamine salt | 41.49 | 1 | 91.95 |
| Ventura | imidacloprid | 30,689.65 | 1,701 | 17,517.26 |
| Ventura | indaziflam | 180.57 | 131 | 2,233.82 |
| Ventura | indoxacarb | 842.45 | 1,077 | 12,696.89 |
| Ventura | iodosulfuron-methyl-sodium | 0.02 | 1 | 4.19 |
| Ventura | iprodione | 1,974.6 | 459 | 1,526.36 |
| Ventura | iron hedta | 4.04 | 0 | <0.01 |
| Ventura | iron phosphate | 49.1 | 26 | 119.89 |
| Ventura | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 7,069.09 | 637 | 21,249.05 |
| Ventura | isofetamid | 0.43 | 1 | 8.72 |
| Ventura | alpha-isoctadecyl-omega-hydroxypoly(oxyethylene) | 0.21 | 0 | <0.01 |
| Ventura | isopropyl alcohol | 172.29 | 1,817 | 4,361.22 |
| Ventura | isopropylamine dodecylbenzene sulfonate | 1.6 | 35 | 1,550.5 |
| Ventura | isoxaben | 806.97 | 61 | 449.49 |
| Ventura | kaolin | 8,821.61 | 32 | 317.3 |
| Ventura | (s)-kinoprene | 11.21 | 25 | 32.76 |
| Ventura | lactose | 211.07 | 118 | 2,804.36 |
| Ventura | lambda-cyhalothrin | 136.56 | 90 | 1,087.48 |
| Ventura | lauric acid | 15.46 | 119 | 293.75 |
| Ventura | lecithin | 20,099.59 | 4,826 | 69,748.06 |
| Ventura | lime-sulfur | 11,354.3 | 66 | 647.6 |
| Ventura | limonene | 748.06 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | linalool | 0.02 | 0 | <0.01 |
| Ventura | linuron | 5,008.9 | 812 | 9,478.47 |
| Ventura | magnesium phosphide | 5.9 | 5 | <0.01 |
| Ventura | malathion | 18,394.37 | 509 | 10,393.96 |
| Ventura | mancozeb | 13,052.32 | 629 | 2,850.03 |
| Ventura | mandipropamid | 583.2 | 806 | 4,800.87 |
| Ventura | maneb | 1.32 | 11 | 2.02 |
| Ventura | margosa oil | 1,044.79 | 70 | 468.32 |
| Ventura | mcpa, dimethylamine salt | 53.74 | 0 | <0.01 |
| Ventura | mcpa, 2-ethyl hexyl ester | 60.23 | 0 | 6.75 |
| Ventura | mcpa, isooctyl ester | 52.77 | 0 | <0.01 |
| Ventura | mcpp, dimethylamine salt | 0.19 | 0 | <0.01 |
| Ventura | mcpp-p, dimethylamine salt | 21.92 | 0 | 8.0 |
| Ventura | mecoprop-p | 189.03 | 145 | 1,712.85 |
| Ventura | mefenoxam | 3,253.38 | 937 | 8,899.75 |
| Ventura | mefenoxam, other related | 7.68 | 215 | 1,551.21 |
| Ventura | mefluidide, diethanolamine salt | 1.11 | 0 | <0.01 |
| Ventura | mesotrione | 193.58 | 47 | 1,115.72 |
| Ventura | metaflumizone | <0.01 | 0 | <0.01 |
| Ventura | metaldehyde | 3,143.33 | 315 | 4,896.02 |
| Ventura | metam-sodium | 469,745.39 | 59 | 2,355.58 |
| Ventura | metconazole | 0.65 | 1 | 8.3 |
| Ventura | methiocarb | 706.09 | 113 | 196.36 |
| Ventura | methomyl | 1,445.82 | 112 | 1,635.76 |
| Ventura | methoprene | 0.71 | 0 | <0.01 |
| Ventura | s-methoprene | 4.46 | 0 | <0.01 |
| Ventura | methoxyfenozide | 4,434.77 | 1,360 | 24,887.6 |
| Ventura | methyl anthranilate | 0.04 | 0 | <0.01 |
| Ventura | methylated fatty acids from canola oil | 33.55 | 2 | 9.0 |
| Ventura | methylated soybean oil | 30,794.54 | 4,510 | 51,584.21 |
| Ventura | methyl bromide | 48,523.9 | 1 | 3.8 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | 0.04 | 0 | <0.01 |
| Ventura | (3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.23 | 8 | 278.0 |
| Ventura | (3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate | 0.23 | 8 | 278.0 |
| Ventura | 2-methyl-4-isothiazolin-3-one | 3.91 | 0 | 2.0 |
| Ventura | methyl silicone resins | 2,169.44 | 1,316 | 19,241.62 |
| Ventura | metofluthrin | 0.15 | 0 | <0.01 |
| Ventura | s-metolachlor | 3,746.47 | 110 | 2,382.71 |
| Ventura | mineral oil | 1,660,679.68 | 5,648 | 103,956.19 |
| Ventura | modified phthalic glycerol alkyd resin | 367.64 | 83 | 1,862.36 |
| Ventura | muscalure | 0.06 | 0 | <0.01 |
| Ventura | myclobutanil | 1,266.46 | 654 | 11,884.82 |
| Ventura | naa | 0.32 | 12 | 8.85 |
| Ventura | naa, ammonium salt | 0.34 | 0 | <0.01 |
| Ventura | naled | 14,164.93 | 879 | 11,908.69 |
| Ventura | napropamide | 535.0 | 2 | 125.0 |
| Ventura | nicarbazin | 0.25 | 0 | <0.01 |
| Ventura | nonanoic acid | 147.71 | 6 | 10.0 |
| Ventura | nonanoic acid, other related | 7.77 | 6 | 10.0 |
| Ventura | 4-nonylphenol, formaldehyde resin, propoxylated | 825.91 | 644 | 11,467.24 |
| Ventura | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 18,797.88 | 5,210 | 81,043.54 |
| Ventura | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 4,834.81 | 971 | 15,068.87 |
| Ventura | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.38 | 0 | <0.01 |
| Ventura | norflurazon | 196.11 | 55 | 142.5 |
| Ventura | novaluron | 1,515.92 | 732 | 19,633.89 |
| Ventura | noviflumuron | 0.06 | 0 | <0.01 |
| Ventura | n-octyl bicycloheptene dicarboximide | 105.45 | 0 | <0.01 |
| Ventura | octyl decyl dimethyl ammonium chloride | 0.03 | 1 | 0.05 |
| Ventura | oleic acid | 43.14 | 136 | 1,593.91 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | oleic acid, ethyl ester | 124.08 | 44 | 271.14 |
| Ventura | oleic acid, methyl ester | 4,272.15 | 730 | 8,766.1 |
| Ventura | organosilicone, poly oxyalkylene ether copolymer | 37.24 | 33 | 325.0 |
| Ventura | oryzalin | 419.91 | 17 | 91.93 |
| Ventura | oxadiazon | 1,081.38 | 50 | 388.15 |
| Ventura | oxamyl | 1,287.85 | 82 | 1,604.86 |
| Ventura | oxathiapiprolin | 26.66 | 204 | 1,596.5 |
| Ventura | oxyfluorfen | 5,476.29 | 636 | 12,976.67 |
| Ventura | oxytetracycline hydrochloride | 0.03 | 0 | <0.01 |
| Ventura | paclobutrazol | 43.57 | 179 | 674.04 |
| Ventura | paecilomyces fumosoroseus apopka strain 97 | 1,308.73 | 409 | 3,790.54 |
| Ventura | purpureocillium lilaciunum strain 251 | 630.89 | 125 | 2,670.73 |
| Ventura | paraquat dichloride | 6,453.3 | 437 | 6,203.7 |
| Ventura | pcnb | 32.01 | 1 | 0.8 |
| Ventura | pcp, other related | <0.01 | 1 | 0.64 |
| Ventura | pendimethalin | 10,358.43 | 226 | 9,534.58 |
| Ventura | penoxsulam | 16.29 | 0 | <0.01 |
| Ventura | pentachlorophenol | <0.01 | 1 | 0.64 |
| Ventura | penthiopyrad | 2,215.33 | 332 | 7,439.14 |
| Ventura | permethrin | 2,290.24 | 1,067 | 8,306.43 |
| Ventura | permethrin, other related | <0.01 | 0 | <0.01 |
| Ventura | peroxyacetic acid | 1,148.34 | 155 | 2,006.31 |
| Ventura | petroleum distillates | 15.86 | 5 | 7.6 |
| Ventura | petroleum distillates, refined | 1,404.66 | 73 | 277.42 |
| Ventura | petroleum oil, paraffin based | 18,325.62 | 151 | 2,330.5 |
| Ventura | petroleum oil, unclassified | 138,498.08 | 333 | 5,302.74 |
| Ventura | phenmedipham | 226.57 | 34 | 452.0 |
| Ventura | phenothrin | 18.96 | 0 | <0.01 |
| Ventura | phenylethyl propionate | 0.16 | 0 | <0.01 |
| Ventura | phosphoric acid | 236.05 | 1,316 | 4,987.42 |
| Ventura | piperalin | 30.04 | 40 | 55.53 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | piperonyl butoxide | 1,720.86 | 385 | 1,520.19 |
| Ventura | piperonyl butoxide, other related | 368.67 | 366 | 1,475.83 |
| Ventura | polyacrylamide, polyethylene glycol mixture | 127.22 | 345 | 5,373.79 |
| Ventura | polyacrylic polymer | 12.86 | 43 | 289.0 |
| Ventura | polyalkene oxide modified heptamethyl trisiloxane | 2,873.02 | 1,926 | 37,480.17 |
| Ventura | polyalkyleneoxide modified polydimethyl-siloxane | 6.52 | 1 | 10.0 |
| Ventura | polybutenes | 439.33 | 605 | 10,540.06 |
| Ventura | poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt | 2,570.58 | 637 | 21,249.05 |
| Ventura | polyether modified polysiloxane | 1,058.57 | 573 | 5,057.22 |
| Ventura | polyethylene glycol diacetate | 2.77 | 65 | 1,026.8 |
| Ventura | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 6,780.3 | 809 | 32,230.15 |
| Ventura | polyethylene glycol stearate | 31.02 | 44 | 271.14 |
| Ventura | polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm) | 1.33 | 19 | 280.29 |
| Ventura | poly-i-para-menthene | 5,532.53 | 828 | 6,692.4 |
| Ventura | polymerized pinene | 5,986.22 | 610 | 7,868.63 |
| Ventura | polyoxin d, zinc salt | 403.37 | 307 | 9,683.95 |
| Ventura | polyoxyethylene dioleate | 0.78 | 33 | 325.0 |
| Ventura | polyoxyethylene polyoxypropylene | 7,717.88 | 2,185 | 44,493.18 |
| Ventura | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 27.93 | 27 | 596.86 |
| Ventura | polyoxyethylene sorbitan mixed fatty acid esters | 12.3 | 0 | <0.01 |
| Ventura | polyoxyethylene sorbitan monooleate | 6.38 | 35 | 1,550.5 |
| Ventura | polyoxyethylene sorbitan trioleate | 42.01 | 35 | 1,550.5 |
| Ventura | polysiloxane | 15.2 | 450 | 24,662.04 |
| Ventura | polysorbate 65 | 38.03 | 0 | <0.01 |
| Ventura | potash soap | 43,497.77 | 641 | 4,514.68 |
| Ventura | potassium bicarbonate | 5,336.86 | 295 | 2,145.78 |
| Ventura | potassium hydroxide | 669.16 | 1,591 | 37,656.33 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|-------|--------------|
| Ventura | potassium n-methyldithiocarbamate | 133,159.41 | 17 | 678.7 |
| Ventura | potassium nitrate | 3.23 | 0 | <0.01 |
| Ventura | potassium phosphite | 25,147.11 | 795 | 7,246.8 |
| Ventura | potassium silicate | 80.19 | 5 | 29.44 |
| Ventura | prallethrin | 12.63 | 0 | <0.01 |
| Ventura | prodiamine | 925.57 | 82 | 647.25 |
| Ventura | prometryn | 12,181.89 | 766 | 8,850.66 |
| Ventura | propamocarb hydrochloride | 739.84 | 87 | 1,070.13 |
| Ventura | propetamphos | 0.31 | 0 | <0.01 |
| Ventura | propiconazole | 3,609.79 | 1,468 | 23,635.08 |
| Ventura | propionic acid | 6,253.25 | 2,032 | 47,228.87 |
| Ventura | propoxur | 0.07 | 0 | <0.01 |
| Ventura | propylene glycol | 1,651.82 | 890 | 23,028.38 |
| Ventura | propyzamide | 1,061.56 | 158 | 1,011.8 |
| Ventura | pymetrozine | 290.26 | 325 | 2,339.64 |
| Ventura | pyraclostrobin | 4,419.47 | 1,310 | 24,510.08 |
| Ventura | pyraflufen-ethyl | 0.22 | 16 | 58.5 |
| Ventura | pyrethrins | 979.75 | 2,309 | 16,681.56 |
| Ventura | pyridaben | 18.37 | 31 | 50.85 |
| Ventura | pyridalyl | 107.48 | 154 | 362.21 |
| Ventura | pyrifluquinazon | 9.03 | 80 | 123.36 |
| Ventura | pyrimethanil | 1,932.13 | 129 | 5,325.57 |
| Ventura | pyriproxyfen | 230.69 | 139 | 1,848.93 |
| Ventura | qst 713 strain of dried bacillus subtilis | 488.9 | 702 | 2,092.59 |
| Ventura | quinclorac | 0.17 | 0 | <0.01 |
| Ventura | quinclorac, dimethylamine salt | 246.93 | 4 | 12.39 |
| Ventura | quinoxifen | 1,427.79 | 348 | 15,028.52 |
| Ventura | resmethrin | 0.04 | 0 | <0.01 |
| Ventura | reynoutria sachalinensis | 529.76 | 660 | 3,389.68 |
| Ventura | rimsulfuron | 16.28 | 13 | 64.7 |
| Ventura | saflufenacil | 272.18 | 1,157 | 11,440.07 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | sethoxydim | 19.09 | 13 | 73.01 |
| Ventura | siduron | 1.88 | 0 | <0.01 |
| Ventura | silica aerogel | 56.5 | 0 | <0.01 |
| Ventura | silicone | 3.13 | 7 | 519.0 |
| Ventura | silicone defoamer | 5.09 | 1,236 | 3,587.42 |
| Ventura | simazine | 2,328.76 | 202 | 1,196.64 |
| Ventura | sodium bromide | 2,201.21 | 0 | 2.0 |
| Ventura | sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate | 227.64 | 0 | <0.01 |
| Ventura | sodium decyl sulfate | 18.93 | 0 | <0.01 |
| Ventura | sodium dichloro-s-triazinetrione | 90.0 | 0 | <0.01 |
| Ventura | sodium hypochlorite | 53,052.39 | 0 | 2.0 |
| Ventura | sodium lauroampho acetate | 14.29 | 0 | <0.01 |
| Ventura | sodium lauryl sulfate | 9.84 | 0 | <0.01 |
| Ventura | sodium nitrate | 6.0 | 1 | 8.0 |
| Ventura | sodium alpha-olefin (c14-c16) sulfonate | 1,004.76 | 0 | <0.01 |
| Ventura | sodium polyacrylate | 118.3 | 713 | 12,137.07 |
| Ventura | sodium xylene sulfonate | 59.94 | 1,236 | 3,587.42 |
| Ventura | sorbitan fatty acid esters | 2.69 | 0 | <0.01 |
| Ventura | sorbitan trioleate | 38.03 | 0 | <0.01 |
| Ventura | soybean oil | 5,634.7 | 122 | 811.47 |
| Ventura | spinetoram | 2,302.88 | 2,912 | 34,787.49 |
| Ventura | spinosad | 1,637.02 | 1,819 | 14,521.37 |
| Ventura | spirodiclofen | 691.66 | 86 | 2,366.72 |
| Ventura | spiromesifen | 863.29 | 177 | 4,345.73 |
| Ventura | spirotetramat | 2,237.28 | 1,809 | 22,508.6 |
| Ventura | starch | 0.03 | 1 | 115.0 |
| Ventura | streptomyces lydicus wyec 108 | 0.35 | 233 | 1,354.91 |
| Ventura | streptomycin sulfate | 52.25 | 133 | 361.89 |
| Ventura | strychnine | 7.94 | 501 | 1,224.95 |
| Ventura | styrene butadiene copolymer | 564.43 | 242 | 4,702.87 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|--|----------------|-------|--------------|
| Ventura | sulfentrazone | 252.69 | 64 | 1,289.37 |
| Ventura | sulfluramid | <0.01 | 0 | <0.01 |
| Ventura | sulfometuron-methyl | 151.04 | 0 | <0.01 |
| Ventura | sulfoxaflor | 71.8 | 300 | 2,291.8 |
| Ventura | sulfur | 166,332.29 | 1,928 | 55,685.14 |
| Ventura | sulfur dioxide | 21.15 | 0 | <0.01 |
| Ventura | sulfuryl fluoride | 98,646.03 | 0 | <0.01 |
| Ventura | tall oil fatty acids | 414.91 | 444 | 4,890.13 |
| Ventura | tartrazine | 4.76 | 22 | 33.0 |
| Ventura | tebuconazole | 278.15 | 177 | 1,302.14 |
| Ventura | tebuthiuron | 66.4 | 0 | <0.01 |
| Ventura | terrazole | 3.39 | 5 | 2.23 |
| Ventura | tetraconazole | 205.69 | 147 | 4,616.13 |
| Ventura | z,e-9,12-tetradecadien-1-yl acetate | 0.44 | 0 | <0.01 |
| Ventura | tetrakis (hydroxymethyl) phosphonium sulfate | 1,760.35 | 0 | <0.01 |
| Ventura | tetramethrin | 0.54 | 0 | <0.01 |
| Ventura | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 228.38 | 1,236 | 3,587.42 |
| Ventura | tetrapotassium pyrophosphate | 29.97 | 1,236 | 3,587.42 |
| Ventura | thiabendazole | 3,365.44 | 0 | <0.01 |
| Ventura | thiamethoxam | 2,632.47 | 1,691 | 27,577.19 |
| Ventura | thiencarbazone-methyl | 1.3 | 1 | 59.02 |
| Ventura | thiophanate-methyl | 2,012.71 | 499 | 2,312.29 |
| Ventura | thiram | 43,999.48 | 405 | 16,250.55 |
| Ventura | thyme | <0.01 | 0 | <0.01 |
| Ventura | thymol | 3.0 | 4 | 0.96 |
| Ventura | tolfenpyrad | 64.59 | 69 | 239.85 |
| Ventura | triadimefon | 154.61 | 73 | 231.56 |
| Ventura | tribenuron-methyl | 0.1 | 1 | 6.0 |
| Ventura | trichoderma harzianum rifai strain krl-ag2 | 0.54 | 22 | 31.35 |
| Ventura | trichoderma virens strain g-41 | 0.29 | 22 | 31.35 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|---------|---|----------------|-------|--------------|
| Ventura | triclopyr, butoxyethyl ester | 865.25 | 7 | 123.97 |
| Ventura | triclopyr, triethylamine salt | 1,171.18 | 51 | 167.78 |
| Ventura | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1.79 | 1 | 45.0 |
| Ventura | triethanolamine | 76.42 | 1,236 | 3,587.42 |
| Ventura | triethanolamine oleate | 10.35 | 44 | 940.68 |
| Ventura | trifloxystrobin | 1,670.2 | 634 | 14,301.17 |
| Ventura | trifloxysulfuron-sodium | 0.54 | 0 | 15.08 |
| Ventura | triflumizole | 3,764.78 | 531 | 15,763.76 |
| Ventura | trifluralin | 918.81 | 106 | 1,805.64 |
| Ventura | triflusulfuron-methyl | 1.09 | 8 | 36.0 |
| Ventura | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 5,112.93 | 1,192 | 29,204.17 |
| Ventura | trinexapac-ethyl | 261.55 | 2 | 1,325.43 |
| Ventura | triticonazole | 1.32 | 0 | <0.01 |
| Ventura | ulocladium oudemansii (u3 strain) | 2.59 | 4 | 1.44 |
| Ventura | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 18,478.01 | 5,837 | 86,846.23 |
| Ventura | uniconzole-p | 0.25 | 133 | 129.51 |
| Ventura | urea dihydrogen sulfate | 1.07 | 1 | 45.0 |
| Ventura | vinyl polymer | 1.87 | 1 | 36.71 |
| Ventura | warfarin | 0.05 | 66 | 163.4 |
| Ventura | yucca schidigera | 12.71 | 9 | 123.0 |
| Ventura | zinc phosphide | 55.43 | 3 | 143.0 |
| Yolo | abamectin | 1,202.79 | 1,215 | 72,296.28 |
| Yolo | abamectin, other related | <0.01 | 0 | <0.01 |
| Yolo | acephate | 204.4 | 24 | 202.13 |
| Yolo | acequinocyl | 8.76 | 13 | 15.68 |
| Yolo | acetamiprid | 439.62 | 205 | 5,044.36 |
| Yolo | acibenzolar-s-methyl | 1.58 | 10 | 72.15 |
| Yolo | acrylamide/sodium acrylate copolymer | 13.37 | 15 | 1,250.29 |
| Yolo | acrylic acid | 0.39 | 1 | 47.0 |
| Yolo | alpha-alkylaryl-omega-hydroxypoly(oxyethylene) | 2.83 | 1 | 70.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Yolo | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | 0.31 | 0 | <0.01 |
| Yolo | alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride | 762.37 | 0 | <0.01 |
| Yolo | alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride | 762.37 | 0 | <0.01 |
| Yolo | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 8,993.28 | 2,424 | 112,438.82 |
| Yolo | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 248.36 | 80 | 1,424.68 |
| Yolo | alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene) | 512.41 | 9 | 765.0 |
| Yolo | alpha-pinene beta-pinene copolymer | 2,271.09 | 230 | 6,758.62 |
| Yolo | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 563.18 | 38 | 2,954.3 |
| Yolo | alkyl (c8,c10) polyglucoside | 2,798.93 | 409 | 17,951.5 |
| Yolo | d-trans allethrin | 0.09 | 0 | <0.01 |
| Yolo | allyloxypolyethylene glycol acetate | 249.48 | 131 | 7,014.4 |
| Yolo | aluminum phosphide | 1,294.01 | 1 | 25.0 |
| Yolo | ametoctradin | 177.24 | 23 | 650.76 |
| Yolo | aminocyclopyrachlor | 32.87 | 0 | <0.01 |
| Yolo | aminocyclopyrachlor, potassium salt | 8.0 | 0 | <0.01 |
| Yolo | amino ethoxy vinyl glycine hydrochloride | 24.95 | 6 | 227.5 |
| Yolo | aminopyralid, triisopropanolamine salt | 423.44 | 9 | 786.57 |
| Yolo | 4-aminopyridine | 0.17 | 0 | <0.01 |
| Yolo | amitraz | 0.75 | 0 | <0.01 |
| Yolo | ammonium nitrate | 3,289.33 | 1,471 | 75,126.6 |
| Yolo | ammonium propionate | 468.96 | 88 | 3,372.46 |
| Yolo | ammonium sulfate | 30,079.77 | 2,458 | 122,721.54 |
| Yolo | aromatic 200 | 1,434.38 | 19 | 2,135.46 |
| Yolo | aspergillus flavus strain af36 | 0.05 | 6 | 581.0 |
| Yolo | atrazine | 40.27 | 1 | 2.0 |
| Yolo | atrazine, other related | 0.81 | 1 | 2.0 |
| Yolo | azadirachtin | 8.4 | 38 | 380.23 |
| Yolo | azoxystrobin | 8,131.47 | 808 | 49,445.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Yolo | bacillus amyloliquefaciens strain d747 | 2,394.47 | 9 | 561.31 |
| Yolo | bacillus pumilus, strain qst 2808 | 25.36 | 8 | 384.6 |
| Yolo | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 33.56 | 0 | <0.01 |
| Yolo | bacillus subtilis gb03 | <0.01 | 12 | 0.12 |
| Yolo | bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7 | 0.15 | 3 | 1.5 |
| Yolo | bacillus thuringiensis, subsp. aizawai, strain abts-1857 | 24.49 | 22 | 38.01 |
| Yolo | bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14 | 55.93 | 0 | <0.01 |
| Yolo | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 10,770.81 | 4 | <0.01 |
| Yolo | bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b | <0.01 | 2 | 1.25 |
| Yolo | bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed) | 4.63 | 0 | 2.4 |
| Yolo | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 756.28 | 16 | 996.11 |
| Yolo | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 619.55 | 15 | 679.52 |
| Yolo | bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12 | 321.31 | 28 | 15.76 |
| Yolo | beauveria bassiana strain gha | 0.84 | 8 | 3.08 |
| Yolo | benefin | 3.6 | 0 | <0.01 |
| Yolo | benomyl | 0.34 | 3 | 0.09 |
| Yolo | bensulfuron methyl | 31.76 | 6 | 847.0 |
| Yolo | bentazon, sodium salt | 128.18 | 2 | 118.0 |
| Yolo | bentonite | 28.57 | 1 | 47.62 |
| Yolo | benzobicyclon | 1,673.21 | 59 | 7,372.0 |
| Yolo | benzoic acid | 398.24 | 1,169 | 65,667.8 |
| Yolo | n6-benzyl adenine | 0.2 | 1 | 10.0 |
| Yolo | beta-conglutin | 131.85 | 9 | 361.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yolo | bifenazate | 2,461.37 | 137 | 4,473.23 |
| Yolo | bifenthrin | 6,185.8 | 782 | 47,236.85 |
| Yolo | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 1,118.49 | 353 | 16,579.13 |
| Yolo | bispyribac-sodium | 425.87 | 126 | 13,277.52 |
| Yolo | borax | 326.61 | 10 | 12.36 |
| Yolo | boric acid | 4,463.66 | 0 | <0.01 |
| Yolo | boscalid | 1,397.47 | 190 | 6,209.79 |
| Yolo | brodifacoum | 0.01 | 0 | <0.01 |
| Yolo | bromacil | 14.81 | 1 | 23.5 |
| Yolo | bromadiolone | 0.33 | 0 | <0.01 |
| Yolo | bromethalin | 0.01 | 0 | <0.01 |
| Yolo | 1-bromo-3-chloro-5,5-dimethyl hydantoin | 27.1 | 0 | 1.0 |
| Yolo | bromoxynil heptanoate | 350.63 | 17 | 1,138.2 |
| Yolo | bromoxynil octanoate | 1,489.52 | 68 | 3,114.78 |
| Yolo | buprofezin | 1,442.35 | 57 | 806.57 |
| Yolo | burkholderia sp strain a396 cells and fermentation media | 919.64 | 46 | 179.5 |
| Yolo | butyl alcohol | 1,581.75 | 796 | 47,232.66 |
| Yolo | butyl lactate | 36.39 | 1 | 400.0 |
| Yolo | alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate | 12.89 | 1 | 50.0 |
| Yolo | calcium chloride | 1,924.86 | 509 | 29,785.78 |
| Yolo | calcium hydroxide | 450.0 | 2 | 50.0 |
| Yolo | calcium hypochlorite | 277.08 | 1 | 25.0 |
| Yolo | canola oil | 38.26 | 9 | 1.94 |
| Yolo | capric acid | 117.87 | 13 | 22.25 |
| Yolo | caprylic acid | 173.12 | 13 | 22.25 |
| Yolo | carbaryl | 5,409.15 | 150 | 8,461.22 |
| Yolo | carbon | 0.08 | 0 | <0.01 |
| Yolo | carfentrazone-ethyl | 513.19 | 377 | 17,881.77 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|-------|--------------|
| Yolo | casein | 2.14 | 1 | 47.62 |
| Yolo | castor oil ethoxylate | 1,169.95 | 103 | 10,057.27 |
| Yolo | chlorantraniliprole | 2,688.48 | 664 | 39,365.71 |
| Yolo | chlorfenapyr | 17.0 | 8 | 1.59 |
| Yolo | chlorflurenol, methyl ester | 0.02 | 0 | <0.01 |
| Yolo | 5-chloro-2-methyl-4-isothiazolin-3-one | 10.84 | 0 | <0.01 |
| Yolo | chlorophacinone | <0.01 | 0 | <0.01 |
| Yolo | chloropicrin | 780.43 | 1 | 3.94 |
| Yolo | chlorothalonil | 40,487.7 | 334 | 21,703.17 |
| Yolo | chlorpyrifos | 3,029.16 | 42 | 2,309.66 |
| Yolo | chlorsulfuron | 80.56 | 3 | 56.0 |
| Yolo | chlorthal-dimethyl | 3.77 | 0 | <0.01 |
| Yolo | cholecalciferol | 0.15 | 0 | <0.01 |
| Yolo | chromobacterium subtsugae strain praa4-1 | 498.64 | 29 | 638.61 |
| Yolo | citric acid | 8,321.51 | 1,332 | 73,690.23 |
| Yolo | clarified hydrophobic extract of neem oil | 91.48 | 26 | 36.85 |
| Yolo | clethodim | 3,390.57 | 298 | 16,423.36 |
| Yolo | clofentezine | 153.2 | 16 | 740.4 |
| Yolo | clomazone | 2,088.77 | 33 | 4,408.57 |
| Yolo | clopyralid, monoethanolamine salt | 261.08 | 31 | 958.6 |
| Yolo | clopyralid, triethylamine salt | 0.07 | 0 | <0.01 |
| Yolo | clothianidin | 81.23 | 23 | 1,156.65 |
| Yolo | coconut diethanolamide | 0.17 | 0 | <0.01 |
| Yolo | codling moth granulosis virus | 0.02 | 35 | 834.0 |
| Yolo | copper diammonium diacetate complex | 0.57 | 0 | <0.01 |
| Yolo | copper ethanolamine complexes, mixed | 165.61 | 0 | 33.0 |
| Yolo | copper ethylenediamine complex | 1,249.91 | 0 | <0.01 |
| Yolo | copper hydroxide | 32,471.18 | 479 | 19,768.13 |
| Yolo | copper octanoate | 1.16 | 19 | 1.27 |
| Yolo | copper oxide (ous) | 327.91 | 15 | 128.23 |
| Yolo | copper oxychloride | 7,536.44 | 274 | 9,764.43 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yolo | copper sulfate (basic) | 10,255.77 | 37 | 2,541.07 |
| Yolo | copper sulfate (pentahydrate) | 24,759.26 | 133 | 12,338.09 |
| Yolo | copper triethanolamine complex | 1,410.88 | 0 | <0.01 |
| Yolo | corn product, hydrolyzed | 3,780.06 | 111 | 3,670.43 |
| Yolo | corn steep liquor | 498.57 | 4 | 120.0 |
| Yolo | cyantraniliprole | 56.61 | 9 | 563.09 |
| Yolo | cyazofamid | 92.1 | 20 | 684.12 |
| Yolo | cycloate | 0.85 | 0 | <0.01 |
| Yolo | cyflufenamid | 179.95 | 162 | 6,809.34 |
| Yolo | cyflumetofen | 439.65 | 41 | 2,440.53 |
| Yolo | cyfluthrin | 75.38 | 13 | 908.07 |
| Yolo | beta-cyfluthrin | 278.45 | 129 | 6,331.15 |
| Yolo | cyhalofop-butyl | 390.7 | 19 | 1,137.0 |
| Yolo | cymoxanil | 94.78 | 21 | 758.23 |
| Yolo | cypermethrin | 84.04 | 0 | <0.01 |
| Yolo | zeta-cypermethrin | 49.62 | 35 | 996.72 |
| Yolo | cyprodinil | 1,623.8 | 153 | 7,581.76 |
| Yolo | cyromazine | 0.34 | 0 | <0.01 |
| Yolo | 2,4-d, dimethylamine salt | 13,073.33 | 214 | 10,272.21 |
| Yolo | 2,4-d, 2-ethylhexyl ester | 70.14 | 1 | 2.1 |
| Yolo | 2,4-d, isooctyl ester | 0.01 | 1 | 20.0 |
| Yolo | 2,4-d, triisopropanolamine salt | 25.88 | 0 | <0.01 |
| Yolo | 4-(2,4-db), dimethylamine salt | 1,509.08 | 25 | 1,632.4 |
| Yolo | ddvp | 282.99 | 0 | <0.01 |
| Yolo | ddvp, other related | 2.45 | 0 | <0.01 |
| Yolo | decyl phenoxy benzene disulfonic acid, disodium salt | 3.01 | 7 | 133.22 |
| Yolo | deltamethrin | 267.7 | 0 | <0.01 |
| Yolo | diatomaceous earth | 2,178.1 | 12 | 182.85 |
| Yolo | diazinon | 1,998.86 | 35 | 599.66 |
| Yolo | 2,2-dibromo-3-nitrilopropionamide | 2.85 | 0 | 1.0 |
| Yolo | dicamba | 11.01 | 1 | 2.1 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Yolo | dicamba, dimethylamine salt | 111.47 | 9 | 728.6 |
| Yolo | 1,3-dichloro-5,5-dimethylhydantoin | 14.45 | 0 | 1.0 |
| Yolo | 1,3-dichloro-5-ethyl-5-methylhydantoin | 7.95 | 0 | 1.0 |
| Yolo | 1,3-dichloropropene | 9,792.11 | 3 | 29.5 |
| Yolo | didecyl dimethyl ammonium chloride | 0.1 | 0 | <0.01 |
| Yolo | diethanolamine | 68.01 | 27 | 3,543.0 |
| Yolo | diethylene glycol | 382.01 | 137 | 4,184.36 |
| Yolo | difenoconazole | 1,506.68 | 377 | 18,497.66 |
| Yolo | difethialone | 0.07 | 0 | <0.01 |
| Yolo | diflubenzuron | 6.59 | 1 | 26.0 |
| Yolo | diglycolamine salt of 3,6-dichloro-o-anisic acid | 1,677.46 | 64 | 3,439.55 |
| Yolo | dikegulac sodium | 4.38 | 0 | <0.01 |
| Yolo | dimethenamid-p | 188.18 | 18 | 250.6 |
| Yolo | dimethoate | 1,583.07 | 97 | 4,671.33 |
| Yolo | dimethomorph | 178.58 | 37 | 882.06 |
| Yolo | dimethyl alkyl tertiary amines | 435.06 | 1,169 | 65,667.8 |
| Yolo | 3,7-dimethyl-6-octen-1-ol | 0.16 | 4 | 27.5 |
| Yolo | dimethylpolysiloxane | 106.85 | 1,650 | 82,821.62 |
| Yolo | dimethyl silicone fluid emulsion | 3.6 | 29 | 250.67 |
| Yolo | dinotefuran | 3,408.53 | 11 | 24.5 |
| Yolo | dioctyl dimethyl ammonium chloride | 0.07 | 0 | <0.01 |
| Yolo | diphacinone | 0.29 | 38 | 955.0 |
| Yolo | diphacinone, sodium salt | <0.01 | 0 | <0.01 |
| Yolo | diquat dibromide | 625.36 | 0 | 13.5 |
| Yolo | disodium octaborate anhydrous | 19.19 | 0 | <0.01 |
| Yolo | disodium octaborate tetrahydrate | 538.26 | 0 | <0.01 |
| Yolo | dithiopyr | 370.21 | 0 | <0.01 |
| Yolo | diuron | 2,139.15 | 43 | 1,492.22 |
| Yolo | e,e-8,10-dodecadien-1-ol | 4.31 | 2 | 42.0 |
| Yolo | dodecylbenzene sulfonic acid | 0.73 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yolo | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 118.89 | 170 | 7,169.62 |
| Yolo | edta, tetrasodium salt | 0.04 | 0 | <0.01 |
| Yolo | emamectin benzoate | 1.14 | 1 | 76.0 |
| Yolo | emulsifiable methylated vegetable oil | 4,628.34 | 147 | 12,001.68 |
| Yolo | endothall, dipotassium salt | 1,522.97 | 0 | 19.5 |
| Yolo | endothall, mono [n,n-dimethyl alkylamine] salt | 617.6 | 0 | <0.01 |
| Yolo | eptc | 492.64 | 5 | 154.7 |
| Yolo | esfenvalerate | 440.69 | 155 | 7,564.01 |
| Yolo | ethalfluralin | 13,811.15 | 154 | 9,925.8 |
| Yolo | ethanolamine | 22.55 | 9 | 225.36 |
| Yolo | ethephon | 3,132.06 | 126 | 5,504.55 |
| Yolo | etofenprox | 3.2 | 0 | <0.01 |
| Yolo | ethofumesate | 212.27 | 0 | <0.01 |
| Yolo | ethylene glycol | 937.45 | 37 | 2,294.27 |
| Yolo | etoxazole | 743.81 | 122 | 6,560.62 |
| Yolo | famoxadone | 94.78 | 21 | 758.23 |
| Yolo | farnesol | 0.06 | 4 | 27.5 |
| Yolo | fatty acids, methyl esters | 8,727.44 | 201 | 7,839.99 |
| Yolo | fatty acids, mixed | 473.95 | 111 | 5,401.31 |
| Yolo | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 2,644.25 | 138 | 6,811.42 |
| Yolo | fatty acids derived from tallow | 225.27 | 38 | 2,954.3 |
| Yolo | fenamidone | 121.52 | 42 | 592.93 |
| Yolo | fenarimol | <0.01 | 1 | 0.03 |
| Yolo | fenazaquin | 292.53 | 3 | 553.89 |
| Yolo | fenhexamid | 181.48 | 8 | 362.73 |
| Yolo | fenpropathrin | 347.51 | 24 | 859.0 |
| Yolo | fenpyroximate | 50.97 | 30 | 715.96 |
| Yolo | fipronil | 207.05 | 0 | <0.01 |
| Yolo | flazasulfuron | 35.25 | 15 | 998.96 |
| Yolo | flonicamid | 169.36 | 132 | 1,902.62 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|------------------------------------|----------------|-------|--------------|
| Yolo | fluazifop-butyl | 0.02 | 0 | <0.01 |
| Yolo | fluazifop-p-butyl | 164.04 | 20 | 698.0 |
| Yolo | fluazinam | 10.25 | 0 | <0.01 |
| Yolo | flubendiamide | 75.35 | 26 | 656.86 |
| Yolo | fludioxonil | 10.4 | 12 | 33.66 |
| Yolo | fluensulfone | 1,014.73 | 14 | 404.7 |
| Yolo | flumioxazin | 1,350.47 | 198 | 8,355.54 |
| Yolo | fluopyram | 3,326.63 | 725 | 36,307.75 |
| Yolo | flupyradifurone | 261.57 | 65 | 1,541.47 |
| Yolo | flurecol-methyl | 0.01 | 0 | <0.01 |
| Yolo | fluridone | 15.5 | 0 | 1.0 |
| Yolo | fluroxypyr, 1-methylheptyl ester | 0.5 | 0 | <0.01 |
| Yolo | flutriafol | 197.05 | 58 | 2,668.52 |
| Yolo | tau-fluvalinate | 2.54 | 12 | 1.09 |
| Yolo | fluxapyroxad | 1,118.9 | 168 | 12,249.01 |
| Yolo | foramsulfuron | 1.29 | 2 | 4.2 |
| Yolo | forchlorfenuron | 0.05 | 1 | 5.0 |
| Yolo | formic acid | 694.66 | 0 | <0.01 |
| Yolo | fosetyl-al | 117.9 | 2 | 47.0 |
| Yolo | gamma-cyhalothrin | 0.11 | 0 | <0.01 |
| Yolo | geraniol | 0.16 | 4 | 27.5 |
| Yolo | gibberellins | 18.99 | 20 | 469.12 |
| Yolo | glufosinate-ammonium | 27,724.4 | 743 | 29,334.12 |
| Yolo | glutaraldehyde | 855.39 | 0 | <0.01 |
| Yolo | glycerol | 1,689.23 | 331 | 19,883.9 |
| Yolo | glyphosate, dimethylamine salt | 1,782.88 | 0 | <0.01 |
| Yolo | glyphosate, isopropylamine salt | 162,976.81 | 1,798 | 96,190.61 |
| Yolo | glyphosate, monoammonium salt | 29.51 | 0 | <0.01 |
| Yolo | glyphosate, potassium salt | 132,438.26 | 1,522 | 68,535.0 |
| Yolo | halosulfuron-methyl | 562.96 | 135 | 11,352.97 |
| Yolo | heptamethyltrisiloxane ethoxylated | 129.99 | 26 | 1,934.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yolo | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 181.48 | 95 | 7,066.15 |
| Yolo | hexazinone | 1,112.95 | 30 | 1,917.93 |
| Yolo | hexythiazox | 1,090.59 | 117 | 7,104.01 |
| Yolo | hydramethylnon | 0.01 | 0 | <0.01 |
| Yolo | hydrogen peroxide | 2,328.51 | 28 | 661.83 |
| Yolo | hydroprene | 10.37 | 0 | <0.01 |
| Yolo | hydrotreated paraffinic solvent | 12,112.38 | 200 | 11,063.34 |
| Yolo | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 3,763.15 | 389 | 20,067.6 |
| Yolo | imazamox, ammonium salt | 249.69 | 65 | 4,794.65 |
| Yolo | imazapyr, isopropylamine salt | 6.12 | 0 | <0.01 |
| Yolo | imazethapyr, ammonium salt | 37.3 | 4 | 372.0 |
| Yolo | imazosulfuron | 134.68 | 12 | 1,044.0 |
| Yolo | imidacloprid | 4,070.55 | 530 | 23,270.51 |
| Yolo | indaziflam | 885.95 | 378 | 14,155.12 |
| Yolo | indoxacarb | 837.83 | 154 | 10,577.12 |
| Yolo | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Yolo | iprodione | 214.58 | 12 | 335.0 |
| Yolo | iron phosphate | 14.28 | 4 | 59.65 |
| Yolo | alpha-isodecyl-omega-hydroxypoly(oxyethylene) | 30.61 | 9 | 225.36 |
| Yolo | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 3.72 | 2 | 52.0 |
| Yolo | alpha-isooctadecyl-omega-hydroxypoly(oxyethylene) | 63.27 | 0 | <0.01 |
| Yolo | isopropyl alcohol | 276.43 | 119 | 5,295.09 |
| Yolo | isopropylamine dodecylbenzene sulfonate | 15.07 | 25 | 2,023.97 |
| Yolo | isoxaben | 516.31 | 41 | 765.49 |
| Yolo | kaolin | 116,608.01 | 85 | 3,585.6 |
| Yolo | kasugamycin hydrochloride | 9.48 | 3 | 98.0 |
| Yolo | (s)-kinoprene | 2.06 | 32 | 3.56 |
| Yolo | kresoxim-methyl | 595.66 | 81 | 4,319.78 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|----------------------------|----------------|-------|--------------|
| Yolo | lactose | 2.14 | 1 | 47.62 |
| Yolo | lambda-cyhalothrin | 2,175.75 | 1,048 | 58,402.78 |
| Yolo | lauryl alcohol | 2.42 | 2 | 42.0 |
| Yolo | lauryl dimethylamine oxide | 0.03 | 1 | 17.0 |
| Yolo | lavandulyl senecioate | 38.13 | 94 | 3,089.23 |
| Yolo | lecithin | 2,514.33 | 129 | 3,284.98 |
| Yolo | lime-sulfur | 48,626.16 | 58 | 2,559.47 |
| Yolo | limonene | 70.45 | 2 | 1.75 |
| Yolo | linuron | 22.03 | 3 | 18.13 |
| Yolo | magnesium phosphide | 2,513.07 | 0 | <0.01 |
| Yolo | malathion | 574.94 | 34 | 1,116.61 |
| Yolo | mancozeb | 34,813.93 | 373 | 15,022.57 |
| Yolo | mandipropamid | 5.21 | 3 | 40.0 |
| Yolo | margosa oil | 0.94 | 0 | <0.01 |
| Yolo | mcpa, dimethylamine salt | 8,486.95 | 210 | 11,175.22 |
| Yolo | mcpa, 2-ethyl hexyl ester | 0.01 | 0 | <0.01 |
| Yolo | mcpa, isooctyl ester | 61.94 | 0 | <0.01 |
| Yolo | mcpp-p, dimethylamine salt | 6.47 | 0 | <0.01 |
| Yolo | mcpp-p, potassium salt | 4.46 | 0 | <0.01 |
| Yolo | mecoprop-p | 8.25 | 1 | 2.1 |
| Yolo | mefenoxam | 1,020.8 | 52 | 1,301.67 |
| Yolo | mefenoxam, other related | <0.01 | 0 | <0.01 |
| Yolo | mesosulfuron-methyl | 9.81 | 16 | 754.0 |
| Yolo | mesotrione | 203.69 | 28 | 1,133.15 |
| Yolo | metaflumizone | 2.55 | 28 | 2,698.8 |
| Yolo | metaldehyde | 1.35 | 0 | <0.01 |
| Yolo | metam-sodium | 676.72 | 2 | 93.0 |
| Yolo | metconazole | 742.83 | 79 | 6,955.29 |
| Yolo | methomyl | 2,221.58 | 137 | 3,687.32 |
| Yolo | methoprene | 2.69 | 0 | <0.01 |
| Yolo | s-methoprene | 517.07 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Yolo | methoxyfenozide | 7,470.37 | 507 | 29,552.9 |
| Yolo | methylated fatty acids from canola oil | 263.78 | 3 | 260.13 |
| Yolo | methylated soybean oil | 58,956.85 | 2,429 | 143,834.12 |
| Yolo | methyl bromide | 1,562.0 | 0 | <0.01 |
| Yolo | methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate | <0.01 | 0 | <0.01 |
| Yolo | 2-methyl-4-isothiazolin-3-one | 3.81 | 0 | <0.01 |
| Yolo | methyl silicone resins | 794.63 | 206 | 10,407.95 |
| Yolo | metofluthrin | 0.02 | 0 | <0.01 |
| Yolo | metolachlor | 14,688.51 | 141 | 9,240.78 |
| Yolo | s-metolachlor | 39,331.27 | 352 | 22,125.05 |
| Yolo | metrafenone | 398.47 | 82 | 1,781.37 |
| Yolo | metribuzin | 2,719.18 | 98 | 5,278.13 |
| Yolo | mineral oil | 149,806.81 | 849 | 34,436.28 |
| Yolo | msma | 5.99 | 0 | <0.01 |
| Yolo | muscalure | 0.02 | 0 | <0.01 |
| Yolo | myclobutanil | 573.5 | 169 | 4,845.82 |
| Yolo | myristyl alcohol | 0.49 | 2 | 42.0 |
| Yolo | myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255 | 270.0 | 1 | 10.0 |
| Yolo | naa, ammonium salt | 3.64 | 1 | 30.0 |
| Yolo | naa, potassium salt | 13.27 | 4 | 125.0 |
| Yolo | naled | 11,768.62 | 0 | <0.01 |
| Yolo | napropamide | 747.71 | 10 | 384.4 |
| Yolo | nerolidol | 0.16 | 4 | 27.5 |
| Yolo | nicosulfuron | 1.68 | 6 | 54.5 |
| Yolo | nonanoic acid | 3.75 | 0 | <0.01 |
| Yolo | nonanoic acid, other related | 0.2 | 0 | <0.01 |
| Yolo | 4-nonylphenol, formaldehyde resin, propoxylated | 1,300.04 | 233 | 10,239.02 |
| Yolo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 34,102.36 | 3,505 | 187,628.65 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Yolo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 1,145.76 | 173 | 10,293.24 |
| Yolo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 355.05 | 133 | 5,387.11 |
| Yolo | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 0.55 | 0 | <0.01 |
| Yolo | novaluron | 2.55 | 4 | 0.54 |
| Yolo | noviflumuron | 0.01 | 0 | <0.01 |
| Yolo | n-octyl bicycloheptene dicarboximide | 8.39 | 0 | <0.01 |
| Yolo | octyl decyl dimethyl ammonium chloride | 0.14 | 0 | <0.01 |
| Yolo | oleic acid | 116.02 | 13 | 948.91 |
| Yolo | oleic acid, ethyl ester | 16,072.88 | 918 | 50,270.35 |
| Yolo | oleic acid, methyl ester | 8,886.36 | 306 | 12,432.16 |
| Yolo | organosilicone, poly oxyalkylene ether copolymer | 207.36 | 54 | 1,423.34 |
| Yolo | oryzalin | 4,262.86 | 54 | 1,616.62 |
| Yolo | oxathiapiprolin | 0.16 | 1 | 10.0 |
| Yolo | oxyfluorfen | 23,700.53 | 1,450 | 74,066.79 |
| Yolo | oxytetracycline hydrochloride | 115.47 | 30 | 765.0 |
| Yolo | oxytetracycline hydrochloride, other related | 1.07 | 30 | 765.0 |
| Yolo | paclobutrazol | 92.78 | 0 | <0.01 |
| Yolo | paecilomyces fumosoroseus apopka strain 97 | 0.51 | 4 | 2.51 |
| Yolo | paraquat dichloride | 25,262.9 | 485 | 23,818.35 |
| Yolo | pcnb | 20.99 | 0 | <0.01 |
| Yolo | pcp, other related | <0.01 | 1 | 20.0 |
| Yolo | pendimethalin | 24,336.93 | 316 | 11,367.47 |
| Yolo | penoxsulam | 372.15 | 131 | 8,904.7 |
| Yolo | pentachlorophenol | 0.01 | 1 | 20.0 |
| Yolo | penthiopyrad | 492.02 | 77 | 2,356.18 |
| Yolo | permethrin | 516.49 | 32 | 2,103.0 |
| Yolo | permethrin, other related | <0.01 | 0 | <0.01 |
| Yolo | peroxyacetic acid | 918.63 | 23 | 625.83 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yolo | petroleum distillates | 227.29 | 6 | 184.0 |
| Yolo | petroleum distillates, aliphatic | 0.8 | 15 | 1,250.29 |
| Yolo | petroleum distillates, aromatic | 1,656.79 | 38 | 1,707.15 |
| Yolo | petroleum distillates, refined | 46,306.49 | 129 | 6,513.96 |
| Yolo | petroleum naphthenic oils | 9.36 | 15 | 1,250.29 |
| Yolo | petroleum oil, paraffin based | 3,604.42 | 51 | 2,732.34 |
| Yolo | petroleum oil, unclassified | 8,503.12 | 12 | 794.01 |
| Yolo | phenothrin | 0.26 | 0 | <0.01 |
| Yolo | phenylethyl propionate | 0.21 | 0 | <0.01 |
| Yolo | phosmet | 1,076.04 | 4 | 366.0 |
| Yolo | phosphine | 1,555.9 | 0 | <0.01 |
| Yolo | phosphoric acid | 1,883.26 | 742 | 43,493.16 |
| Yolo | pinoxaden | 57.92 | 20 | 1,074.0 |
| Yolo | piperonyl butoxide | 3,904.59 | 7 | 1.26 |
| Yolo | piperonyl butoxide, other related | 967.51 | 7 | 0.9 |
| Yolo | polyacrylamide, polyethylene glycol mixture | 70.73 | 116 | 6,422.98 |
| Yolo | polyacrylamide polymer | 274.86 | 495 | 27,979.86 |
| Yolo | polyacrylic polymer | 93.06 | 204 | 8,679.32 |
| Yolo | polyalkene oxide modified heptamethyl trisiloxane | 769.97 | 482 | 34,696.49 |
| Yolo | polyalkyleneoxide modified polydimethyl-siloxane | 1,328.04 | 124 | 8,683.94 |
| Yolo | polybutenes | 555.89 | 146 | 7,391.42 |
| Yolo | polyether modified polysiloxane | 1,134.11 | 389 | 22,635.8 |
| Yolo | polyethoxylated castor oil | 325.75 | 172 | 11,061.99 |
| Yolo | polyethylene glycol | 1,653.34 | 733 | 36,240.48 |
| Yolo | polyethylene glycol diacetate | 22.68 | 131 | 7,014.4 |
| Yolo | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 432.61 | 56 | 4,432.2 |
| Yolo | polyethylene glycol stearate | 3,981.42 | 918 | 50,270.35 |
| Yolo | poly-i-para-menthene | 1,441.33 | 5 | 1,540.0 |
| Yolo | polymerized acrylic acid | 14.14 | 0 | <0.01 |
| Yolo | polymerized pinene | 326.31 | 4 | 1,540.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yolo | polyoxin d, zinc salt | 162.47 | 85 | 4,118.05 |
| Yolo | poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates | 2.76 | 4 | 201.0 |
| Yolo | polyoxyethylene dioleate | 30.08 | 54 | 1,423.34 |
| Yolo | polyoxyethylene mixed fatty acid ester | 7.86 | 1 | 35.0 |
| Yolo | polyoxyethylene polyoxypropylene | 238.5 | 98 | 1,399.33 |
| Yolo | poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether | 112.62 | 122 | 4,702.36 |
| Yolo | polyoxyethylene sorbitol, mixed ether ester | 221.32 | 26 | 708.37 |
| Yolo | polyoxyethylene sorbitan mixed fatty acid esters | 17.5 | 0 | <0.01 |
| Yolo | polyoxyethylene sorbitan monolaurate | 320.07 | 1 | 400.0 |
| Yolo | polyoxyethylene sorbitan monooleate | 137.34 | 30 | 2,145.97 |
| Yolo | polyoxyethylene sorbitan trioleate | 396.89 | 25 | 2,023.97 |
| Yolo | polyoxyethylene soybean oil fatty acid ester | 2,523.32 | 81 | 6,636.27 |
| Yolo | polypropylene glycol | 0.1 | 0 | <0.01 |
| Yolo | polysaccharide polymer | 0.09 | 1 | 78.55 |
| Yolo | polysiloxane | 464.75 | 27 | 3,543.0 |
| Yolo | polysorbate 65 | 158.27 | 14 | 1,056.61 |
| Yolo | potash soap | 397.69 | 61 | 83.99 |
| Yolo | potassium bicarbonate | 10,713.11 | 60 | 3,509.25 |
| Yolo | potassium hydroxide | 19.7 | 12 | 391.75 |
| Yolo | potassium nitrate | 4.59 | 8 | 191.75 |
| Yolo | potassium phosphite | 1,049.52 | 6 | 295.0 |
| Yolo | potassium silicate | 36.53 | 1 | 20.0 |
| Yolo | prallethrin | 2.09 | 0 | <0.01 |
| Yolo | prodiamine | 160.08 | 0 | <0.01 |
| Yolo | propamocarb hydrochloride | 384.7 | 17 | 643.28 |
| Yolo | propanil | 96,196.65 | 172 | 17,053.57 |
| Yolo | propargite | 1,328.61 | 8 | 637.0 |
| Yolo | propiconazole | 4,902.72 | 345 | 26,011.81 |
| Yolo | propionic acid | 217.58 | 26 | 757.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yolo | propoxur | <0.01 | 0 | <0.01 |
| Yolo | propylene glycol | 291.12 | 98 | 5,310.81 |
| Yolo | propylene oxide | 56,072.16 | 0 | <0.01 |
| Yolo | propyzamide | 1.5 | 0 | <0.01 |
| Yolo | pymetrozine | 3.13 | 20 | 3.48 |
| Yolo | pyraclostrobin | 2,215.8 | 386 | 18,994.6 |
| Yolo | pyraflufen-ethyl | 41.29 | 270 | 12,939.39 |
| Yolo | pyrethrins | 1,060.96 | 39 | 534.69 |
| Yolo | pyridaben | 467.99 | 17 | 1,471.5 |
| Yolo | pyridalyl | 0.51 | 5 | 0.26 |
| Yolo | pyrifluquinazon | 0.1 | 8 | 1.11 |
| Yolo | pyrimethanil | 944.72 | 41 | 3,525.3 |
| Yolo | pyriofenone | 359.1 | 49 | 3,674.93 |
| Yolo | pyriproxyfen | 96.01 | 72 | 6,787.31 |
| Yolo | pyroxsulam | 51.29 | 62 | 3,891.91 |
| Yolo | qst 713 strain of dried bacillus subtilis | 52.74 | 28 | 233.33 |
| Yolo | quinclorac | 5.17 | 2 | 3.6 |
| Yolo | quinclorac, dimethylamine salt | 9.94 | 0 | <0.01 |
| Yolo | quinoxifen | 696.05 | 196 | 7,520.9 |
| Yolo | resmethrin | 0.04 | 0 | <0.01 |
| Yolo | reynoutria sachalinensis | 441.34 | 72 | 2,816.18 |
| Yolo | rimsulfuron | 719.34 | 526 | 21,231.57 |
| Yolo | saflufenacil | 841.17 | 454 | 21,106.63 |
| Yolo | sethoxydim | 612.01 | 53 | 1,346.54 |
| Yolo | silica aerogel | 20.65 | 0 | <0.01 |
| Yolo | silicone defoamer | 3.82 | 57 | 3,852.02 |
| Yolo | silica filled polydimethylsiloxane | 0.18 | 1 | 400.0 |
| Yolo | simazine | 3,769.96 | 74 | 1,881.71 |
| Yolo | sodium bromide | 3,782.61 | 0 | 1.0 |
| Yolo | sodium carbonate peroxyhydrate | 74,787.25 | 39 | 4,671.0 |
| Yolo | sodium chlorate | 9,036.36 | 23 | 1,550.3 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Yolo | sodium dichloro-s-triazinetrione dihydrate | 0.14 | 0 | <0.01 |
| Yolo | sodium hydroxide | 909.13 | 324 | 19,723.54 |
| Yolo | sodium hypochlorite | 5,349.99 | 3 | 49.0 |
| Yolo | sodium nitrate | 0.45 | 0 | <0.01 |
| Yolo | sodium polyacrylate | 11.02 | 88 | 3,372.46 |
| Yolo | sodium xylene sulfonate | 0.22 | 0 | <0.01 |
| Yolo | sorbitan fatty acid esters | 3.83 | 0 | <0.01 |
| Yolo | sorbitan monooleate | 0.55 | 3 | 37.0 |
| Yolo | sorbitan trioleate | 158.27 | 14 | 1,056.61 |
| Yolo | spinetoram | 483.34 | 227 | 7,275.11 |
| Yolo | spinosad | 581.23 | 177 | 4,291.17 |
| Yolo | spirodiclofen | 360.43 | 22 | 706.7 |
| Yolo | spiromesifen | 700.95 | 86 | 2,682.4 |
| Yolo | spirotriamat | 923.56 | 195 | 7,595.69 |
| Yolo | streptomycin sulfate | 282.81 | 22 | 622.0 |
| Yolo | strychnine | 2.02 | 34 | 1,200.1 |
| Yolo | styrene butadiene copolymer | 12.0 | 6 | 254.0 |
| Yolo | sulfentrazone | 15.18 | 2 | 3.6 |
| Yolo | sulfluramid | <0.01 | 0 | <0.01 |
| Yolo | sulfometuron-methyl | 73.79 | 2 | 11.07 |
| Yolo | sulfosulfuron | 4.34 | 0 | <0.01 |
| Yolo | sulfur | 2,517,102.7 | 4,279 | 187,925.1 |
| Yolo | sulfur dioxide | 42.72 | 0 | <0.01 |
| Yolo | sulfuric acid | 2.25 | 12 | 62.75 |
| Yolo | sulfuryl fluoride | 18,186.55 | 2 | <0.01 |
| Yolo | tall oil | 1,634.29 | 265 | 17,015.21 |
| Yolo | tall oil fatty acids | 2,753.19 | 977 | 45,497.83 |
| Yolo | tallow bis(2-hydroxyethyl)amine | <0.01 | 1 | 17.0 |
| Yolo | tcmtb | 410.88 | 0 | <0.01 |
| Yolo | tebuconazole | 2,065.12 | 422 | 20,739.87 |
| Yolo | tembotrione | 43.09 | 10 | 432.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yolo | terrazole | <0.01 | 0 | <0.01 |
| Yolo | tetraconazole | 36.39 | 28 | 904.17 |
| Yolo | z,e-9,12-tetradecadien-1-yl acetate | 1.54 | 0 | <0.01 |
| Yolo | tetramethrin | 0.02 | 0 | <0.01 |
| Yolo | alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) | 54.45 | 0 | <0.01 |
| Yolo | tetrapotassium pyrophosphate | 0.11 | 0 | <0.01 |
| Yolo | thiamethoxam | 1,286.34 | 111 | 6,853.28 |
| Yolo | thiencarbazone-methyl | 0.16 | 0 | <0.01 |
| Yolo | thiobencarb | 57,279.6 | 145 | 16,580.6 |
| Yolo | thiophanate-methyl | 5,627.14 | 129 | 8,491.1 |
| Yolo | thyme | <0.01 | 0 | <0.01 |
| Yolo | thyme oil | 0.33 | 0 | <0.01 |
| Yolo | thymol | 198.0 | 6 | <0.01 |
| Yolo | triadimefon | 14.35 | 0 | <0.01 |
| Yolo | tribenuron-methyl | 115.84 | 173 | 8,272.17 |
| Yolo | triclopyr, butoxyethyl ester | 1,897.2 | 4 | 557.0 |
| Yolo | triclopyr, triethylamine salt | 6,062.55 | 210 | 24,300.56 |
| Yolo | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 1,064.34 | 133 | 10,533.81 |
| Yolo | triethanolamine | 1.15 | 6 | 260.5 |
| Yolo | trifloxystrobin | 1,837.92 | 396 | 20,191.65 |
| Yolo | trifloxysulfuron-sodium | 0.08 | 0 | <0.01 |
| Yolo | triflumizole | 0.16 | 14 | 1.16 |
| Yolo | trifluralin | 23,595.6 | 605 | 39,561.63 |
| Yolo | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 779.03 | 73 | 6,126.2 |
| Yolo | trinexapac-ethyl | 28.5 | 0 | <0.01 |
| Yolo | triticonazole | 0.31 | 0 | <0.01 |
| Yolo | ulocladium oudemansii (u3 strain) | 0.72 | 0 | 2.0 |
| Yolo | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 2,400.36 | 255 | 14,882.28 |
| Yolo | uniconazole-p | <0.01 | 3 | 0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yolo | urea | 1,150.55 | 27 | 3,543.0 |
| Yolo | urea dihydrogen sulfate | 123.5 | 87 | 4,855.35 |
| Yolo | vinyl polymer | 35.0 | 104 | 6,544.5 |
| Yolo | warfarin | <0.01 | 0 | <0.01 |
| Yolo | xanthan gum | 0.01 | 9 | 234.0 |
| Yolo | yucca schidigera | 17.63 | 0 | 5.0 |
| Yolo | zinc phosphide | 4.79 | 1 | 60.0 |
| Yolo | ziram | 16,228.58 | 54 | 2,743.8 |
| Yuba | abamectin | 276.15 | 245 | 11,655.92 |
| Yuba | abamectin, other related | <0.01 | 0 | <0.01 |
| Yuba | acephate | 2.29 | 0 | <0.01 |
| Yuba | acetamiprid | 760.46 | 102 | 6,070.81 |
| Yuba | acibenzolar-s-methyl | 0.07 | 0 | <0.01 |
| Yuba | alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride | <0.01 | 0 | <0.01 |
| Yuba | alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene) | 2,807.58 | 528 | 23,029.66 |
| Yuba | alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene) | 8.45 | 2 | 60.0 |
| Yuba | alpha-pinene beta-pinene copolymer | 479.47 | 29 | 908.06 |
| Yuba | alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene) | 52.58 | 0 | <0.01 |
| Yuba | alkyl (c9-c11) oligomeric d-glucopyranoside | 7.71 | 0 | <0.01 |
| Yuba | alkyl (c8,c10) polyglucoside | 2,737.76 | 268 | 13,149.93 |
| Yuba | d-trans allethrin | 0.03 | 0 | <0.01 |
| Yuba | allyloxypolyethylene glycol acetate | 2.46 | 5 | 73.0 |
| Yuba | aluminum phosphide | 43.41 | 1 | 52.0 |
| Yuba | aminocyclopyrachlor, potassium salt | 1.45 | 0 | <0.01 |
| Yuba | amino ethoxy vinyl glycine hydrochloride | 2.68 | 2 | 24.4 |
| Yuba | aminopyralid, triisopropanolamine salt | 48.82 | 9 | 77.5 |
| Yuba | 4-aminopyridine | <0.01 | 0 | <0.01 |
| Yuba | ammonium nitrate | 4,570.95 | 381 | 16,497.51 |
| Yuba | ammonium propionate | 148.65 | 38 | 1,538.04 |
| Yuba | ammonium sulfate | 6,588.41 | 524 | 18,863.69 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yuba | aromatic 200 | 7.63 | 1 | 50.0 |
| Yuba | azadirachtin | 2.27 | 14 | 82.8 |
| Yuba | azoxystrobin | 2,905.35 | 277 | 14,642.83 |
| Yuba | bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins | 3.12 | 0 | <0.01 |
| Yuba | bacillus thuringiensis, subsp. israelensis, strain am 65-52 | 1,698.77 | 0 | <0.01 |
| Yuba | bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles | 132.14 | 6 | 180.0 |
| Yuba | bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11 | 1.46 | 5 | 15.18 |
| Yuba | bensulfuron methyl | 198.62 | 57 | 5,605.06 |
| Yuba | bensulide | 81.82 | 3 | 16.5 |
| Yuba | benzobicyclon | 1,607.15 | 113 | 7,078.5 |
| Yuba | benzoic acid | 64.91 | 157 | 4,022.95 |
| Yuba | bifenazate | 1,146.18 | 54 | 1,744.48 |
| Yuba | bifenthrin | 1,023.05 | 107 | 4,805.02 |
| Yuba | n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids | 234.52 | 100 | 2,828.62 |
| Yuba | bispyribac-sodium | 329.99 | 167 | 10,788.5 |
| Yuba | borax | 61.02 | 0 | <0.01 |
| Yuba | boric acid | 486.36 | 0 | <0.01 |
| Yuba | boscalid | 557.37 | 63 | 2,757.6 |
| Yuba | brodifacoum | <0.01 | 0 | <0.01 |
| Yuba | bromacil | 128.24 | 2 | 20.0 |
| Yuba | bromadiolone | 0.11 | 0 | <0.01 |
| Yuba | bromethalin | <0.01 | 0 | <0.01 |
| Yuba | bromoxynil octanoate | 98.66 | 2 | 169.45 |
| Yuba | buprofezin | 272.31 | 9 | 173.0 |
| Yuba | butyl alcohol | 326.39 | 323 | 4,351.78 |
| Yuba | canola oil | 14.54 | 22 | 1,162.46 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yuba | capric acid | 616.41 | 7 | 246.73 |
| Yuba | caprylic acid | 905.36 | 7 | 246.73 |
| Yuba | capsicum oleoresin | 221.98 | 1 | 214.0 |
| Yuba | captan | 5,499.43 | 29 | 1,956.2 |
| Yuba | captan, other related | 91.57 | 24 | 1,437.2 |
| Yuba | carbaryl | 42.84 | 6 | 42.75 |
| Yuba | carfentrazone-ethyl | 248.48 | 72 | 3,719.64 |
| Yuba | castor oil ethoxylate | 2,151.22 | 134 | 10,208.53 |
| Yuba | chlorantraniliprole | 737.21 | 220 | 9,506.37 |
| Yuba | chlorfenapyr | 31.72 | 0 | <0.01 |
| Yuba | chlorophacinone | <0.01 | 0 | <0.01 |
| Yuba | chloropicrin | 34,699.5 | 10 | 358.1 |
| Yuba | chlorothalonil | 9,985.73 | 66 | 3,466.98 |
| Yuba | chlorpyrifos | 6,862.95 | 57 | 3,474.9 |
| Yuba | chlorsulfuron | 5.71 | 0 | <0.01 |
| Yuba | cholecalciferol | <0.01 | 0 | <0.01 |
| Yuba | citric acid | 554.61 | 208 | 7,761.92 |
| Yuba | clarified hydrophobic extract of neem oil | 7.64 | 4 | 11.6 |
| Yuba | clethodim | 158.48 | 23 | 679.73 |
| Yuba | clofentezine | 73.95 | 9 | 289.49 |
| Yuba | clomazone | 6,247.55 | 256 | 17,274.02 |
| Yuba | clopyralid, monoethanolamine salt | 2.29 | 1 | 5.0 |
| Yuba | clopyralid, triethylamine salt | 1.15 | 0 | <0.01 |
| Yuba | clothianidin | 56.28 | 12 | 572.4 |
| Yuba | codling moth granulosis virus | 0.01 | 4 | 58.6 |
| Yuba | copper ethanolamine complexes, mixed | 64.47 | 0 | <0.01 |
| Yuba | copper ethylenediamine complex | 423.8 | 0 | <0.01 |
| Yuba | copper hydroxide | 67,470.82 | 477 | 19,782.58 |
| Yuba | copper oxide (ous) | 10,988.11 | 52 | 1,874.7 |
| Yuba | copper oxychloride | 6,696.87 | 184 | 5,685.83 |
| Yuba | copper sulfate (basic) | 11,946.25 | 31 | 917.2 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|------------------------------------|----------------|------|--------------|
| Yuba | copper sulfate (pentahydrate) | 81,581.11 | 137 | 5,984.07 |
| Yuba | copper triethanolamine complex | 165.05 | 0 | <0.01 |
| Yuba | corn product, hydrolyzed | 9,798.92 | 153 | 6,655.9 |
| Yuba | corn steep liquor | 4,558.79 | 10 | 572.0 |
| Yuba | corn syrup | 189.16 | 31 | 891.38 |
| Yuba | cyflufenamid | 0.69 | 1 | 30.0 |
| Yuba | cyflumetofen | 120.86 | 21 | 661.2 |
| Yuba | cyfluthrin | 5.0 | 0 | <0.01 |
| Yuba | beta-cyfluthrin | 44.59 | 77 | 1,831.74 |
| Yuba | cyhalofop-butyl | 728.22 | 40 | 2,123.75 |
| Yuba | cypermethrin | 188.9 | 0 | <0.01 |
| Yuba | zeta-cypermethrin | 20.04 | 9 | 404.3 |
| Yuba | cyprodinil | 861.96 | 106 | 3,721.31 |
| Yuba | 2,4-d | 52.86 | 3 | 102.89 |
| Yuba | 2,4-d, diethanolamine salt | 255.76 | 26 | 552.0 |
| Yuba | 2,4-d, dimethylamine salt | 3,241.05 | 91 | 3,129.24 |
| Yuba | 2,4-d, 2-ethylhexyl ester | 8.3 | 0 | <0.01 |
| Yuba | 2,4-d, isooctyl ester | 0.43 | 0 | <0.01 |
| Yuba | 4-(2,4-db), dimethylamine salt | 59.69 | 2 | 51.0 |
| Yuba | deltamethrin | 5.16 | 0 | <0.01 |
| Yuba | diatomaceous earth | 2.08 | 0 | <0.01 |
| Yuba | diazinon | 1,638.96 | 25 | 369.64 |
| Yuba | dicamba | 0.68 | 0 | <0.01 |
| Yuba | dicamba, dimethylamine salt | <0.01 | 0 | <0.01 |
| Yuba | 1,3-dichloropropene | 118,766.67 | 12 | 357.8 |
| Yuba | didecyl dimethyl ammonium chloride | <0.01 | 0 | <0.01 |
| Yuba | diethanolamine | 148.19 | 47 | 5,070.5 |
| Yuba | diethylene glycol | 82.03 | 17 | 602.86 |
| Yuba | difenoconazole | 53.06 | 6 | 499.0 |
| Yuba | difethialone | <0.01 | 0 | <0.01 |
| Yuba | diflubenzuron | 12.83 | 1 | 50.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yuba | diglycolamine salt of 3,6-dichloro-o-anisic acid | 0.12 | 0 | <0.01 |
| Yuba | dimethoate | 9.97 | 2 | 65.0 |
| Yuba | dimethyl alkyl tertiary amines | 70.74 | 157 | 4,022.95 |
| Yuba | dimethylpolysiloxane | 97.16 | 761 | 23,310.5 |
| Yuba | dinotefuran | 7.38 | 0 | <0.01 |
| Yuba | diphacinone | 0.16 | 28 | 4,194.5 |
| Yuba | diquat dibromide | 47.83 | 2 | 4.0 |
| Yuba | disodium octaborate anhydrous | 0.18 | 0 | <0.01 |
| Yuba | disodium octaborate tetrahydrate | 108.52 | 0 | <0.01 |
| Yuba | dithiopyr | 166.74 | 0 | <0.01 |
| Yuba | diuron | 119.6 | 4 | 53.46 |
| Yuba | e,e-8,10-dodecadien-1-ol | 18.76 | 17 | 640.1 |
| Yuba | z-8-dodecenol | 0.35 | 10 | 352.93 |
| Yuba | e-8-dodecenyl acetate | 1.99 | 10 | 352.93 |
| Yuba | z-8-dodecenyl acetate | 30.91 | 10 | 352.93 |
| Yuba | dodecylbenzene sulfonic acid, calcium salt | 7.27 | 22 | 1,162.46 |
| Yuba | alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene) | 25.6 | 56 | 278.9 |
| Yuba | emulsifiable methylated vegetable oil | 4,283.45 | 137 | 7,955.75 |
| Yuba | esfenvalerate | 826.06 | 334 | 11,925.24 |
| Yuba | ethalfluralin | 298.25 | 3 | 170.2 |
| Yuba | ethephon | 5,045.35 | 121 | 5,739.38 |
| Yuba | etofenprox | 0.04 | 0 | <0.01 |
| Yuba | etoxazole | 9.04 | 3 | 52.0 |
| Yuba | fatty acids, methyl esters | 1,919.16 | 113 | 2,419.08 |
| Yuba | fatty acids, mixed | 47.58 | 15 | 216.86 |
| Yuba | fatty acids, c16-18 and c18-unsaturated, branched and linear | 10.68 | 12 | 768.5 |
| Yuba | fatty acids, c16-c18 and c18-unsaturated, methyl esters | 1,419.61 | 52 | 2,577.76 |
| Yuba | fatty acids derived from tallow | 21.05 | 0 | <0.01 |
| Yuba | fenbuconazole | 0.1 | 1 | 1.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yuba | fenpropathrin | 57.67 | 32 | 172.0 |
| Yuba | fenpyroximate | 27.68 | 3 | 175.0 |
| Yuba | fipronil | 33.19 | 0 | <0.01 |
| Yuba | flonicamid | 8.08 | 4 | 129.43 |
| Yuba | fluazifop-butyl | 0.37 | 0 | <0.01 |
| Yuba | fluazifop-p-butyl | 94.99 | 11 | 417.32 |
| Yuba | fludioxonil | 2.4 | 0 | <0.01 |
| Yuba | flumioxazin | 230.19 | 18 | 641.2 |
| Yuba | fluopyram | 161.17 | 65 | 1,532.0 |
| Yuba | fluridone | 29.17 | 0 | <0.01 |
| Yuba | flutolanil | 16.8 | 0 | <0.01 |
| Yuba | flutriafol | 5.26 | 2 | 65.0 |
| Yuba | fluxapyroxad | 107.88 | 22 | 1,089.89 |
| Yuba | foramsulfuron | 0.01 | 0 | <0.01 |
| Yuba | forchlorfenuron | 0.36 | 2 | 36.98 |
| Yuba | fosetyl-al | 26.4 | 0 | <0.01 |
| Yuba | gamma-cyhalothrin | <0.01 | 0 | <0.01 |
| Yuba | glufosinate-ammonium | 3,027.46 | 160 | 3,253.03 |
| Yuba | glycerol | 773.26 | 72 | 3,816.3 |
| Yuba | glyphosate, dimethylamine salt | 1,302.26 | 10 | 182.8 |
| Yuba | glyphosate, isopropylamine salt | 17,432.51 | 415 | 7,620.8 |
| Yuba | glyphosate, potassium salt | 35,727.85 | 524 | 17,310.26 |
| Yuba | halosulfuron-methyl | 402.84 | 140 | 8,438.53 |
| Yuba | heptamethyltrisiloxane ethoxylated | 30.3 | 8 | 677.6 |
| Yuba | heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated | 43.64 | 45 | 2,180.8 |
| Yuba | hexythiazox | 520.51 | 70 | 3,053.52 |
| Yuba | hydramethylnon | <0.01 | 0 | <0.01 |
| Yuba | hydrogen cyanamide | 3,382.7 | 14 | 255.4 |
| Yuba | hydrogen peroxide | 77.19 | 8 | 39.0 |
| Yuba | hydroprene | 2.15 | 0 | <0.01 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|------|--------------|
| Yuba | hydrotreated paraffinic solvent | 14,722.58 | 318 | 9,874.14 |
| Yuba | 2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate | 8.49 | 5 | 73.0 |
| Yuba | imazamox, ammonium salt | 5.91 | 3 | 170.6 |
| Yuba | imazapyr, isopropylamine salt | 363.69 | 24 | 614.3 |
| Yuba | imazosulfuron | 12.91 | 3 | 85.8 |
| Yuba | imidacloprid | 255.23 | 107 | 2,724.17 |
| Yuba | indaziflam | 153.59 | 119 | 2,785.46 |
| Yuba | indoxacarb | 4.47 | 0 | <0.01 |
| Yuba | iodosulfuron-methyl-sodium | <0.01 | 0 | <0.01 |
| Yuba | iprodione | 422.27 | 13 | 407.5 |
| Yuba | iron phosphate | 0.57 | 0 | <0.01 |
| Yuba | alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate | 29.28 | 5 | 327.8 |
| Yuba | isopropyl alcohol | 520.47 | 95 | 6,250.46 |
| Yuba | isopropylamine dodecylbenzene sulfonate | 6.35 | 39 | 772.0 |
| Yuba | isoxaben | 472.44 | 23 | 456.25 |
| Yuba | kaolin | 43,649.38 | 39 | 1,429.8 |
| Yuba | kasugamycin hydrochloride | 114.88 | 38 | 1,231.4 |
| Yuba | kresoxim-methyl | 18.4 | 3 | 92.0 |
| Yuba | lambda-cyhalothrin | 937.74 | 693 | 29,629.76 |
| Yuba | lecithin | 10.85 | 4 | 112.0 |
| Yuba | limonene | 16.5 | 1 | 0.5 |
| Yuba | linalool | 0.07 | 0 | <0.01 |
| Yuba | magnesium phosphide | 85.09 | 0 | <0.01 |
| Yuba | malathion | 114.79 | 3 | 103.0 |
| Yuba | mancozeb | 37,313.14 | 405 | 18,173.84 |
| Yuba | mcpa, dimethylamine salt | 205.71 | 6 | 265.45 |
| Yuba | mcpa, 2-ethyl hexyl ester | <0.01 | 0 | <0.01 |
| Yuba | mecoprop-p | 0.12 | 0 | <0.01 |
| Yuba | mefenoxam | 460.13 | 91 | 1,299.89 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|--|----------------|-------|--------------|
| Yuba | mesotrione | 11.79 | 3 | 212.93 |
| Yuba | metam-sodium | 50.28 | 0 | <0.01 |
| Yuba | metconazole | 231.62 | 18 | 2,176.36 |
| Yuba | methoprene | 0.56 | 0 | <0.01 |
| Yuba | s-methoprene | 0.68 | 0 | <0.01 |
| Yuba | methoxyfenozide | 1,063.62 | 85 | 5,130.87 |
| Yuba | methylated fatty acids from canola oil | 2.24 | 1 | 3.0 |
| Yuba | methylated soybean oil | 9,484.5 | 473 | 19,953.91 |
| Yuba | methyl bromide | 1,819.0 | 0 | <0.01 |
| Yuba | methyl silicone resins | 284.03 | 47 | 5,070.5 |
| Yuba | metofluthrin | 0.01 | 0 | <0.01 |
| Yuba | mineral oil | 180,860.41 | 736 | 26,555.74 |
| Yuba | naa, potassium salt | 10.08 | 3 | 92.0 |
| Yuba | naled | 6,929.46 | 0 | <0.01 |
| Yuba | napropamide | 11.93 | 2 | 21.0 |
| Yuba | nicosulfuron | 3.78 | 2 | 160.0 |
| Yuba | 4-nonylphenol, formaldehyde resin, propoxylated | 709.23 | 88 | 4,403.39 |
| Yuba | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) | 15,905.71 | 1,096 | 38,450.16 |
| Yuba | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched | 797.32 | 216 | 4,015.85 |
| Yuba | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester | 154.67 | 102 | 5,336.04 |
| Yuba | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt | 2.13 | 6 | 302.9 |
| Yuba | novaluron | 0.01 | 0 | <0.01 |
| Yuba | noviflumuron | <0.01 | 0 | <0.01 |
| Yuba | n-octyl bicycloheptene dicarboximide | 1.76 | 0 | <0.01 |
| Yuba | oleic acid | 182.75 | 21 | 1,229.3 |
| Yuba | oleic acid, ethyl ester | 2,057.71 | 135 | 4,287.08 |
| Yuba | oleic acid, methyl ester | 930.34 | 27 | 955.25 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yuba | organo/modified polysiloxane | 0.2 | 0 | <0.01 |
| Yuba | orthosulfamuron | 25.02 | 8 | 534.0 |
| Yuba | oryzalin | 1,804.44 | 27 | 529.43 |
| Yuba | oxyfluorfen | 4,835.83 | 476 | 10,788.21 |
| Yuba | oxytetracycline, calcium complex | 83.08 | 17 | 498.0 |
| Yuba | paclobutrazol | 98.12 | 0 | <0.01 |
| Yuba | paecilomyces fumosoroseus apopka strain 97 | 20.0 | 1 | 50.0 |
| Yuba | paraquat dichloride | 6,204.3 | 423 | 4,766.82 |
| Yuba | pcp, other related | 0.04 | 0 | <0.01 |
| Yuba | pendimethalin | 6,035.22 | 129 | 2,782.72 |
| Yuba | penoxsulam | 601.76 | 341 | 16,748.46 |
| Yuba | pentachlorophenol | 0.32 | 0 | <0.01 |
| Yuba | permethrin | 1,117.36 | 70 | 2,938.08 |
| Yuba | peroxyacetic acid | 5.7 | 8 | 39.0 |
| Yuba | petroleum distillates | 1,050.2 | 4 | 403.5 |
| Yuba | petroleum distillates, aromatic | 2.34 | 4 | 50.0 |
| Yuba | petroleum oil, paraffin based | 1,789.61 | 49 | 1,450.9 |
| Yuba | petroleum oil, unclassified | 2,941.12 | 7 | 122.05 |
| Yuba | phenothrin | 381.98 | 0 | <0.01 |
| Yuba | phenylethyl propionate | 0.13 | 0 | <0.01 |
| Yuba | phosmet | 104.9 | 1 | 27.0 |
| Yuba | phosphine | 6.84 | 0 | <0.01 |
| Yuba | phosphoric acid | 800.49 | 237 | 12,404.11 |
| Yuba | beta-pinene polymer | 14.9 | 1 | 50.0 |
| Yuba | pinoxaden | 9.39 | 3 | 175.0 |
| Yuba | piperonyl butoxide | 793.01 | 0 | <0.01 |
| Yuba | piperonyl butoxide, other related | 168.07 | 0 | <0.01 |
| Yuba | polyacrylamide polymer | 44.44 | 60 | 3,047.8 |
| Yuba | polyacrylic polymer | 37.7 | 40 | 1,484.47 |
| Yuba | polyalkene oxide modified heptamethyl trisiloxane | 141.6 | 121 | 5,267.01 |
| Yuba | polyalkyleneoxide modified polydimethyl-siloxane | 13.1 | 9 | 84.9 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yuba | polybutenes | 237.95 | 44 | 2,131.5 |
| Yuba | polyether modified polysiloxane | 4,961.43 | 222 | 12,360.98 |
| Yuba | polyethoxylated castor oil | 26.49 | 21 | 1,472.83 |
| Yuba | polyethylene glycol | 3,478.78 | 191 | 9,671.05 |
| Yuba | polyethylene glycol diacetate | 0.22 | 5 | 73.0 |
| Yuba | polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether | 1,243.5 | 121 | 5,519.0 |
| Yuba | polyethylene glycol stearate | 514.43 | 135 | 4,287.08 |
| Yuba | poly-i-para-menthene | 29.69 | 1 | 10.0 |
| Yuba | polymerized pinene | 999.44 | 53 | 503.9 |
| Yuba | polyoxin d, zinc salt | 5.41 | 3 | 85.0 |
| Yuba | polyoxyethylene polyoxypropylene | 247.51 | 35 | 1,917.91 |
| Yuba | polyoxyethylene sorbitan mixed fatty acid esters | 68.1 | 6 | 302.9 |
| Yuba | polyoxyethylene sorbitan monooleate | 25.41 | 39 | 772.0 |
| Yuba | polyoxyethylene sorbitan trioleate | 184.11 | 61 | 1,934.46 |
| Yuba | polyoxyethylene soybean oil fatty acid ester | 2,426.5 | 87 | 5,138.03 |
| Yuba | polysiloxane | 1,012.64 | 47 | 5,070.5 |
| Yuba | polysorbate 65 | 13.71 | 4 | 315.0 |
| Yuba | potash soap | 130.18 | 11 | 33.4 |
| Yuba | potassium hydroxide | 6.36 | 19 | 1,177.0 |
| Yuba | potassium nitrate | 60.42 | 19 | 1,177.0 |
| Yuba | potassium phosphite | 96.47 | 2 | 55.5 |
| Yuba | prallethrin | 23.88 | 0 | <0.01 |
| Yuba | prodiamine | 4.55 | 0 | <0.01 |
| Yuba | propanil | 131,225.77 | 404 | 25,315.2 |
| Yuba | propiconazole | 2,546.21 | 398 | 16,369.17 |
| Yuba | propylene glycol | 111.24 | 100 | 3,311.45 |
| Yuba | pyraclostrobin | 392.45 | 85 | 3,847.49 |
| Yuba | pyraflufen-ethyl | 7.08 | 145 | 1,429.31 |
| Yuba | pyrethrins | 2.43 | 18 | 59.75 |
| Yuba | pyrimethanil | 149.0 | 24 | 718.0 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yuba | pyriproxyfen | 26.24 | 10 | 251.3 |
| Yuba | qst 713 strain of dried bacillus subtilis | 0.06 | 2 | 0.2 |
| Yuba | quinclorac | 0.01 | 0 | <0.01 |
| Yuba | reynoutria sachalinensis | 3.6 | 2 | 8.41 |
| Yuba | rimsulfuron | 78.74 | 97 | 2,038.25 |
| Yuba | saflufenacil | 118.47 | 98 | 2,707.78 |
| Yuba | sethoxydim | 192.15 | 40 | 721.98 |
| Yuba | silica aerogel | 2.96 | 0 | <0.01 |
| Yuba | silicone defoamer | 3.32 | 72 | 2,751.79 |
| Yuba | simazine | 108.66 | 2 | 43.46 |
| Yuba | sodium carbonate peroxyhydrate | 7,866.75 | 8 | 381.8 |
| Yuba | sodium chlorate | 14,181.93 | 33 | 2,703.1 |
| Yuba | sodium diisooctylsulfosuccinate | 5.34 | 12 | 768.5 |
| Yuba | sodium hydroxide | 242.37 | 60 | 3,047.8 |
| Yuba | sodium hypochlorite | 12.6 | 0 | <0.01 |
| Yuba | sodium polyacrylate | 3.72 | 38 | 1,538.04 |
| Yuba | sodium xylene sulfonate | 34.69 | 12 | 768.5 |
| Yuba | sorbitan fatty acid esters | 14.9 | 6 | 302.9 |
| Yuba | sorbitan trioleate | 13.71 | 4 | 315.0 |
| Yuba | spinetoram | 47.95 | 21 | 772.0 |
| Yuba | spinosad | 23.07 | 31 | 335.97 |
| Yuba | spirodiclofen | 499.9 | 14 | 1,034.8 |
| Yuba | spirotramat | 75.41 | 22 | 408.54 |
| Yuba | streptomycin sulfate | 116.16 | 32 | 417.0 |
| Yuba | strychnine | 0.47 | 9 | 320.0 |
| Yuba | sulfentrazone | 30.45 | 3 | 59.43 |
| Yuba | sulfometuron-methyl | 19.0 | 0 | <0.01 |
| Yuba | sulfur | 48,085.27 | 204 | 4,251.52 |
| Yuba | sulfuric acid | 3.72 | 7 | 236.45 |
| Yuba | sulfuryl fluoride | 9,596.77 | 0 | <0.01 |
| Yuba | tall oil | 1,962.02 | 405 | 15,012.17 |

| County | Chemical | Pounds Applied | Apps | Area Treated |
|--------|---|----------------|------|--------------|
| Yuba | tall oil fatty acids | 320.11 | 136 | 5,037.69 |
| Yuba | tebuconazole | 104.15 | 37 | 580.92 |
| Yuba | tetramethrin | 0.01 | 0 | <0.01 |
| Yuba | thiamethoxam | 5.16 | 3 | 90.0 |
| Yuba | thiencarbazono-methyl | <0.01 | 0 | <0.01 |
| Yuba | thiobencarb | 29,708.47 | 120 | 9,628.0 |
| Yuba | thiophanate-methyl | 91.89 | 5 | 156.5 |
| Yuba | thyme | 0.22 | 0 | <0.01 |
| Yuba | tribenuron-methyl | 1.81 | 3 | 175.0 |
| Yuba | trichloro-s-triazinetrione | 443.43 | 0 | <0.01 |
| Yuba | triclopyr, butoxyethyl ester | 392.59 | 11 | 138.0 |
| Yuba | triclopyr, triethylamine salt | 7,310.86 | 315 | 17,457.35 |
| Yuba | alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate | 996.12 | 85 | 5,433.31 |
| Yuba | triethanolamine | 12.41 | 60 | 3,748.0 |
| Yuba | trifloxystrobin | 215.06 | 70 | 1,971.6 |
| Yuba | triflumizole | 46.07 | 3 | 92.0 |
| Yuba | trifluralin | 2.68 | 0 | <0.01 |
| Yuba | alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene) | 289.69 | 74 | 2,318.0 |
| Yuba | trinexapac-ethyl | 13.75 | 0 | <0.01 |
| Yuba | alpha-undecyl-omega-hydroxypoly(oxyethylene) | 549.82 | 153 | 7,989.01 |
| Yuba | urea | 2,561.78 | 47 | 5,070.5 |
| Yuba | urea dihydrogen sulfate | 3.15 | 37 | 312.81 |
| Yuba | ziram | 11,246.58 | 91 | 2,270.1 |