

The Top Five Chemicals by Pounds in each County in 2018 and the the Top Five Commodities

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. The ranking of chemicals and commodities (sites) is determined by total pounds of chemicals used. Note that there may be less than five commodities or sites associated with a chemical in some cases. 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. Chemical names that end with an " * " are adjuvants. Application counts (Apps) include only agricultural pesticide uses. A zero value in Acre Treated or Apps indicates all applications were nonagricultural uses. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------|---------------------------------|------------------------------|----------------|------|--------------|
| Alameda | sulfuryl fluoride | Structural pest control | 67,730 | 0 | 0 |
| Alameda | sulfuryl fluoride | Fumigation, other | 426 | 0 | 0 |
| Alameda | hydrogen peroxide | Landscape maintenance | 19,989 | 0 | 0 |
| Alameda | hydrogen peroxide | Water area | 10,956 | 0 | 96 |
| Alameda | hydrogen peroxide | Grape, wine | 2,480 | 373 | 2,378 |
| Alameda | hydrogen peroxide | N-outdr plants in containers | 1 | 1 | 1 |
| Alameda | hydrogen peroxide | N-grnhs transplants | 1 | 3 | 0 |
| Alameda | glyphosate, isopropylamine salt | Rights of way | 13,021 | 0 | 0 |
| Alameda | glyphosate, isopropylamine salt | Landscape maintenance | 8,865 | 0 | 0 |
| Alameda | glyphosate, isopropylamine salt | Grape, wine | 1,483 | 381 | 1,861 |
| Alameda | glyphosate, isopropylamine salt | Alfalfa | 630 | 2 | 360 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------|--|-------------------------|----------------|------|--------------|
| Alameda | glyphosate, isopropylamine salt | Almond | 225 | 1 | 150 |
| Alameda | petroleum distillates, refined | Grape, wine | 11,270 | 264 | 1,864 |
| Alameda | petroleum distillates, refined | Public health | 2,881 | 0 | 0 |
| Alameda | petroleum distillates, refined | Landscape maintenance | 53 | 0 | 0 |
| Alameda | petroleum distillates, refined | Regulatory pest control | 6 | 0 | 0 |
| Alameda | petroleum distillates, refined | Research commodity | 2 | 0 | 0 |
| Alameda | disodium octaborate tetrahydrate | Structural pest control | 11,627 | 0 | 0 |
| Alameda | disodium octaborate tetrahydrate | Landscape maintenance | 0 | 0 | 0 |
| Alpine | glyphosate, isopropylamine salt | Rights of way | 226 | 0 | 0 |
| Alpine | glyphosate, isopropylamine salt | Rangeland | 78 | 7 | 63 |
| Alpine | glyphosate, isopropylamine salt | Landscape maintenance | 4 | 0 | 0 |
| Alpine | glyphosate, isopropylamine salt | Regulatory pest control | 4 | 0 | 0 |
| Alpine | deltamethrin | Structural pest control | 189 | 0 | 0 |
| Alpine | oleic acid, methyl ester* | Regulatory pest control | 72 | 0 | 0 |
| Alpine | oleic acid, methyl ester* | Rights of way | 10 | 0 | 0 |
| Alpine | oleic acid, methyl ester* | Landscape maintenance | 0 | 0 | 0 |
| Alpine | fatty acids, methyl esters | Alfalfa | 60 | 1 | 70 |
| Alpine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Alfalfa | 14 | 1 | 70 |
| Alpine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Rangeland | 9 | 7 | 42 |
| Alpine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Regulatory pest control | 6 | 0 | 0 |
| Alpine | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Structural pest control | 0 | 0 | 0 |
| Amador | sulfur | Grape, wine | 55,666 | 643 | 9,410 |
| Amador | glyphosate, isopropylamine salt | Forest, timberland | 4,028 | 45 | 719 |
| Amador | glyphosate, isopropylamine salt | Grape, wine | 2,458 | 82 | 1,233 |
| Amador | glyphosate, isopropylamine salt | Rights of way | 2,081 | 2 | 1 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|---------------------------------|-----------------------|----------------|-------|--------------|
| Amador | glyphosate, isopropylamine salt | Landscape maintenance | 710 | 0 | 0 |
| Amador | glyphosate, isopropylamine salt | Alfalfa | 85 | 2 | 85 |
| Amador | methylated soybean oil* | Forest, timberland | 5,756 | 63 | 994 |
| Amador | methylated soybean oil* | Rights of way | 656 | 0 | 0 |
| Amador | methylated soybean oil* | Landscape maintenance | 153 | 0 | 0 |
| Amador | methylated soybean oil* | Grape, wine | 35 | 4 | 41 |
| Amador | methylated soybean oil* | Uncultivated ag | 17 | 0 | 28 |
| Amador | potassium bicarbonate | Grape, wine | 3,291 | 23 | 808 |
| Amador | glyphosate, potassium salt | Alfalfa | 1,484 | 16 | 824 |
| Amador | glyphosate, potassium salt | Grape, wine | 937 | 84 | 534 |
| Amador | glyphosate, potassium salt | Landscape maintenance | 425 | 0 | 0 |
| Amador | glyphosate, potassium salt | Rights of way | 58 | 1 | 2 |
| Amador | glyphosate, potassium salt | Uncultivated non-ag | 55 | 1 | 5 |
| Butte | propanil | Rice | 312,074 | 771 | 60,037 |
| Butte | copper hydroxide | Walnut | 255,952 | 1,696 | 73,017 |
| Butte | copper hydroxide | Peach | 9,562 | 51 | 837 |
| Butte | copper hydroxide | Almond | 9,425 | 67 | 2,763 |
| Butte | copper hydroxide | Olive | 5,621 | 13 | 1,278 |
| Butte | copper hydroxide | Prune | 4,146 | 12 | 990 |
| Butte | 1,3-dichloropropene | Walnut | 224,140 | 10 | 677 |
| Butte | 1,3-dichloropropene | Prune | 47,566 | 5 | 143 |
| Butte | 1,3-dichloropropene | Peach | 2,821 | 1 | 9 |
| Butte | mineral oil | Almond | 57,711 | 162 | 4,809 |
| Butte | mineral oil | Rice | 49,081 | 524 | 38,482 |
| Butte | mineral oil | Prune | 42,566 | 65 | 3,120 |
| Butte | mineral oil | Peach | 24,347 | 76 | 1,226 |
| Butte | mineral oil | Walnut | 4,788 | 149 | 3,533 |
| Butte | copper sulfate (pentahydrate) | Rice | 154,908 | 140 | 11,421 |
| Butte | copper sulfate (pentahydrate) | Rice, wild | 1,329 | 6 | 101 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------|---------------------------------|--------------------------|----------------|-------|--------------|
| Butte | copper sulfate (pentahydrate) | Almond | 105 | 9 | 167 |
| Butte | copper sulfate (pentahydrate) | Walnut | 13 | 2 | 26 |
| Butte | copper sulfate (pentahydrate) | Stone fruit | 12 | 1 | 2 |
| Calaveras | glyphosate, isopropylamine salt | Landscape maintenance | 22,968 | 0 | 0 |
| Calaveras | glyphosate, isopropylamine salt | Rights of way | 3,698 | 3 | 9 |
| Calaveras | glyphosate, isopropylamine salt | Forest, timberland | 1,912 | 26 | 602 |
| Calaveras | glyphosate, isopropylamine salt | Walnut | 235 | 20 | 175 |
| Calaveras | glyphosate, isopropylamine salt | Grape, wine | 73 | 11 | 28 |
| Calaveras | sulfur | Grape, wine | 7,980 | 184 | 1,586 |
| Calaveras | methylated soybean oil* | Forest, timberland | 6,884 | 83 | 1,639 |
| Calaveras | methylated soybean oil* | Rights of way | 273 | 2 | 15 |
| Calaveras | methylated soybean oil* | Landscape maintenance | 219 | 0 | 0 |
| Calaveras | methylated soybean oil* | Pastureland | 33 | 1 | 30 |
| Calaveras | methylated soybean oil* | Uncultivated ag | 17 | 0 | 28 |
| Calaveras | glyphosate, dimethylamine salt | Forest, timberland | 3,937 | 59 | 1,002 |
| Calaveras | glyphosate, dimethylamine salt | Rights of way | 10 | 1 | 10 |
| Calaveras | glyphosate, potassium salt | Landscape maintenance | 1,572 | 0 | 0 |
| Calaveras | glyphosate, potassium salt | Grape, wine | 583 | 64 | 322 |
| Calaveras | glyphosate, potassium salt | Rights of way | 208 | 1 | 70 |
| Calaveras | glyphosate, potassium salt | Rangeland | 133 | 4 | 22 |
| Calaveras | glyphosate, potassium salt | Walnut | 55 | 2 | 40 |
| Colusa | propanil | Rice | 504,633 | 1,233 | 90,804 |
| Colusa | propanil | Almond | 400 | 2 | 69 |
| Colusa | thiobencarb | Rice | 221,741 | 856 | 65,128 |
| Colusa | mineral oil | Almond | 166,193 | 204 | 9,880 |
| Colusa | mineral oil | Rice | 22,130 | 200 | 16,483 |
| Colusa | mineral oil | Walnut | 8,305 | 14 | 643 |
| Colusa | mineral oil | Soil fumigation/preplant | 3,881 | 23 | 1,887 |
| Colusa | mineral oil | Uncultivated ag | 1,207 | 16 | 1,081 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------------|---------------------------------|-------------------------|----------------|------|--------------|
| Colusa | glyphosate, potassium salt | Almond | 79,379 | 887 | 50,748 |
| Colusa | glyphosate, potassium salt | Uncultivated ag | 46,903 | 290 | 23,879 |
| Colusa | glyphosate, potassium salt | Walnut | 19,945 | 267 | 10,633 |
| Colusa | glyphosate, potassium salt | Rights of way | 15,932 | 44 | 3,444 |
| Colusa | glyphosate, potassium salt | Landscape maintenance | 11,783 | 0 | 0 |
| Colusa | sulfur | Tomato, processing | 126,784 | 109 | 9,469 |
| Colusa | sulfur | Grape, wine | 42,865 | 50 | 4,872 |
| Colusa | sulfur | Almond | 10,266 | 22 | 1,547 |
| Colusa | sulfur | Walnut | 1,824 | 2 | 151 |
| Contra Costa | sulfur | Grape, wine | 141,645 | 598 | 9,721 |
| Contra Costa | sulfur | Tomato, processing | 41,033 | 87 | 4,193 |
| Contra Costa | sulfur | Tomato | 3,352 | 3 | 173 |
| Contra Costa | sulfur | Peach | 1,230 | 16 | 209 |
| Contra Costa | sulfur | Plum | 351 | 7 | 59 |
| Contra Costa | glyphosate, isopropylamine salt | Rights of way | 15,432 | 0 | 0 |
| Contra Costa | glyphosate, isopropylamine salt | Landscape maintenance | 9,524 | 0 | 0 |
| Contra Costa | glyphosate, isopropylamine salt | Corn (forage - fodder) | 1,288 | 10 | 1,509 |
| Contra Costa | glyphosate, isopropylamine salt | Uncultivated ag | 1,204 | 28 | 1,200 |
| Contra Costa | glyphosate, isopropylamine salt | Water area | 1,080 | 1 | 299 |
| Contra Costa | glyphosate, potassium salt | Uncultivated ag | 9,479 | 135 | 5,508 |
| Contra Costa | glyphosate, potassium salt | Corn (forage - fodder) | 8,473 | 27 | 5,029 |
| Contra Costa | glyphosate, potassium salt | Landscape maintenance | 3,435 | 8 | 8 |
| Contra Costa | glyphosate, potassium salt | Alfalfa | 3,342 | 30 | 1,779 |
| Contra Costa | glyphosate, potassium salt | Tomato, processing | 1,862 | 28 | 1,133 |
| Contra Costa | endothall, dipotassium salt | Landscape maintenance | 21,174 | 0 | 0 |
| Contra Costa | endothall, dipotassium salt | Water area | 32 | 0 | 12 |
| Contra Costa | mineral oil | Cherry | 4,866 | 58 | 563 |
| Contra Costa | mineral oil | Peach | 2,849 | 63 | 730 |
| Contra Costa | mineral oil | Corn, human consumption | 2,671 | 36 | 815 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------------|---------------------------------|------------------------------|----------------|------|--------------|
| Contra Costa | mineral oil | N-grnhs flower | 1,639 | 0 | 48 |
| Contra Costa | mineral oil | Landscape maintenance | 1,551 | 1 | 0 |
| Del Norte | 1,3-dichloropropene | Soil fumigation/preplant | 92,456 | 36 | 357 |
| Del Norte | metam-sodium | N-outdr flower | 61,780 | 36 | 198 |
| Del Norte | metam-sodium | Soil fumigation/preplant | 21,907 | 14 | 69 |
| Del Norte | copper hydroxide | N-outdr flower | 6,484 | 679 | 5,145 |
| Del Norte | chlorothalonil | N-outdr flower | 3,839 | 598 | 4,789 |
| Del Norte | chlorothalonil | N-outdr plants in containers | 22 | 13 | 6 |
| Del Norte | chlorothalonil | N-grnhs plants in containers | 7 | 4 | 2 |
| Del Norte | chlorothalonil | Landscape maintenance | 3 | 0 | 0 |
| Del Norte | triclopyr, butoxyethyl ester | Forest, timberland | 2,155 | 59 | 749 |
| Del Norte | triclopyr, butoxyethyl ester | Uncultivated ag | 13 | 10 | 10 |
| Del Norte | triclopyr, butoxyethyl ester | Rights of way | 10 | 0 | 0 |
| El Dorado | mineral oil | Grape, wine | 15,117 | 325 | 3,163 |
| El Dorado | mineral oil | Apple | 13,032 | 146 | 821 |
| El Dorado | mineral oil | Pear | 4,249 | 21 | 148 |
| El Dorado | mineral oil | Rights of way | 952 | 0 | 0 |
| El Dorado | mineral oil | Blueberry | 951 | 12 | 39 |
| El Dorado | sulfur | Grape, wine | 25,425 | 669 | 6,107 |
| El Dorado | sulfur | Nectarine | 78 | 7 | 10 |
| El Dorado | sulfur | Peach | 70 | 8 | 8 |
| El Dorado | sulfur | Apple | 26 | 3 | 7 |
| El Dorado | sulfur | Grape | 3 | 4 | 1 |
| El Dorado | glyphosate, isopropylamine salt | Forest, timberland | 6,157 | 72 | 1,313 |
| El Dorado | glyphosate, isopropylamine salt | Rights of way | 4,872 | 4 | 4 |
| El Dorado | glyphosate, isopropylamine salt | Landscape maintenance | 4,374 | 3 | 11 |
| El Dorado | glyphosate, isopropylamine salt | Grape, wine | 1,369 | 134 | 984 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------|-----------------------------------|-----------------------|----------------|--------|--------------|
| El Dorado | glyphosate, isopropylamine salt | Pear | 261 | 6 | 82 |
| El Dorado | glyphosate, dimethylamine salt | Forest, timberland | 12,334 | 191 | 2,259 |
| El Dorado | glyphosate, dimethylamine salt | Rights of way | 1,173 | 0 | 0 |
| El Dorado | methylated soybean oil* | Forest, timberland | 9,321 | 77 | 1,382 |
| El Dorado | methylated soybean oil* | Landscape maintenance | 2,170 | 0 | 0 |
| El Dorado | methylated soybean oil* | Rights of way | 322 | 0 | 0 |
| El Dorado | methylated soybean oil* | Grape, wine | 44 | 36 | 465 |
| El Dorado | methylated soybean oil* | Water area | 2 | 0 | 0 |
| Fresno | sulfur | Grape | 4,009,356 | 17,823 | 624,654 |
| Fresno | sulfur | Tomato, processing | 3,493,922 | 1,102 | 138,007 |
| Fresno | sulfur | Grape, wine | 1,746,151 | 2,886 | 239,368 |
| Fresno | sulfur | Pistachio | 262,568 | 397 | 62,593 |
| Fresno | sulfur | Tomato | 177,477 | 107 | 6,959 |
| Fresno | mineral oil | Almond | 4,141,263 | 4,118 | 288,751 |
| Fresno | mineral oil | Orange | 436,340 | 1,143 | 26,903 |
| Fresno | mineral oil | Peach | 424,407 | 2,054 | 29,016 |
| Fresno | mineral oil | Nectarine | 258,659 | 1,388 | 16,175 |
| Fresno | mineral oil | Pistachio | 213,455 | 439 | 34,060 |
| Fresno | petroleum oil, unclassified | Almond | 2,007,270 | 1,877 | 151,051 |
| Fresno | petroleum oil, unclassified | Peach | 397,082 | 1,072 | 44,372 |
| Fresno | petroleum oil, unclassified | Orange | 208,670 | 420 | 9,641 |
| Fresno | petroleum oil, unclassified | Nectarine | 130,037 | 470 | 14,008 |
| Fresno | petroleum oil, unclassified | Tangerine | 94,308 | 156 | 3,818 |
| Fresno | potassium n-methyldithiocarbamate | Tomato, processing | 1,497,680 | 205 | 6,872 |
| Fresno | potassium n-methyldithiocarbamate | Onion, dry | 191,112 | 8 | 674 |
| Fresno | potassium n-methyldithiocarbamate | Lettuce, head | 96,354 | 13 | 625 |
| Fresno | potassium n-methyldithiocarbamate | Tomato | 87,950 | 19 | 275 |
| Fresno | potassium n-methyldithiocarbamate | Watermelon | 74,053 | 7 | 754 |
| Fresno | 1,3-dichloropropene | Almond | 1,047,404 | 132 | 3,245 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|---------------------------------|-----------------------|----------------|-------|--------------|
| Fresno | 1,3-dichloropropene | Grape | 165,702 | 25 | 502 |
| Fresno | 1,3-dichloropropene | Peach | 104,156 | 42 | 320 |
| Fresno | 1,3-dichloropropene | Nectarine | 69,518 | 27 | 213 |
| Fresno | 1,3-dichloropropene | Tangerine | 63,290 | 20 | 195 |
| Glenn | propanil | Rice | 308,846 | 1,055 | 61,346 |
| Glenn | copper sulfate (pentahydrate) | Rice | 163,466 | 195 | 12,712 |
| Glenn | copper sulfate (pentahydrate) | Water area | 23,647 | 0 | 0 |
| Glenn | copper sulfate (pentahydrate) | Olive | 3,762 | 1 | 160 |
| Glenn | copper sulfate (pentahydrate) | Rights of way | 2,426 | 0 | 0 |
| Glenn | copper sulfate (pentahydrate) | Ditch bank | 641 | 0 | 0 |
| Glenn | copper hydroxide | Walnut | 99,594 | 783 | 28,130 |
| Glenn | copper hydroxide | Olive | 40,568 | 234 | 12,071 |
| Glenn | copper hydroxide | Prune | 2,478 | 9 | 805 |
| Glenn | copper hydroxide | Almond | 1,344 | 6 | 452 |
| Glenn | copper hydroxide | Orange | 30 | 2 | 10 |
| Glenn | glyphosate, isopropylamine salt | Almond | 57,522 | 657 | 30,332 |
| Glenn | glyphosate, isopropylamine salt | Walnut | 39,677 | 660 | 20,540 |
| Glenn | glyphosate, isopropylamine salt | Rights of way | 14,174 | 0 | 0 |
| Glenn | glyphosate, isopropylamine salt | Uncultivated ag | 3,870 | 45 | 2,318 |
| Glenn | glyphosate, isopropylamine salt | Olive | 3,698 | 93 | 1,967 |
| Glenn | methylated soybean oil* | Almond | 44,919 | 1,310 | 72,813 |
| Glenn | methylated soybean oil* | Rice | 30,691 | 816 | 48,349 |
| Glenn | methylated soybean oil* | Wheat | 14,581 | 36 | 3,143 |
| Glenn | methylated soybean oil* | Walnut | 14,151 | 648 | 25,106 |
| Glenn | methylated soybean oil* | Alfalfa | 3,669 | 78 | 5,159 |
| Humboldt | methylated soybean oil* | Forest, timberland | 10,245 | 220 | 5,435 |
| Humboldt | methylated soybean oil* | Rights of way | 182 | 0 | 0 |
| Humboldt | triclopyr, butoxyethyl ester | Forest, timberland | 6,261 | 134 | 2,373 |
| Humboldt | triclopyr, butoxyethyl ester | Landscape maintenance | 26 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|---------------------------------|-------------------------|----------------|-------|--------------|
| Humboldt | triclopyr, butoxyethyl ester | Rights of way | 2 | 0 | 0 |
| Humboldt | imazapyr, isopropylamine salt | Forest, timberland | 5,158 | 338 | 11,678 |
| Humboldt | imazapyr, isopropylamine salt | Rights of way | 24 | 0 | 0 |
| Humboldt | imazapyr, isopropylamine salt | Uncultivated ag | 0 | 3 | 1 |
| Humboldt | metam-sodium | Rights of way | 4,554 | 0 | 0 |
| Humboldt | borax | Rights of way | 3,620 | 0 | 0 |
| Humboldt | borax | Structural pest control | 1 | 0 | 0 |
| Imperial | sulfur | Sugarbeet | 657,848 | 440 | 32,598 |
| Imperial | sulfur | Bermudagrass | 531,643 | 321 | 24,211 |
| Imperial | sulfur | Carrot | 260,704 | 563 | 19,944 |
| Imperial | sulfur | Alfalfa | 46,927 | 45 | 2,708 |
| Imperial | sulfur | Lemon | 27,711 | 84 | 3,602 |
| Imperial | 1,3-dichloropropene | Carrot | 466,065 | 84 | 4,915 |
| Imperial | 1,3-dichloropropene | Watermelon | 35,401 | 13 | 383 |
| Imperial | 1,3-dichloropropene | Lettuce, leaf | 13,745 | 1 | 150 |
| Imperial | 1,3-dichloropropene | Potato | 7,829 | 2 | 50 |
| Imperial | pendimethalin | Alfalfa | 257,908 | 1,843 | 125,692 |
| Imperial | pendimethalin | Onion, dry | 11,381 | 273 | 15,532 |
| Imperial | pendimethalin | Corn, human consumption | 9,598 | 152 | 8,339 |
| Imperial | pendimethalin | Carrot | 5,707 | 127 | 6,309 |
| Imperial | pendimethalin | Sunflower | 2,971 | 33 | 2,646 |
| Imperial | glyphosate, isopropylamine salt | Rights of way | 215,735 | 0 | 0 |
| Imperial | glyphosate, isopropylamine salt | Uncultivated ag | 37,400 | 355 | 18,993 |
| Imperial | glyphosate, isopropylamine salt | Sugarbeet | 18,076 | 204 | 15,279 |
| Imperial | glyphosate, isopropylamine salt | Cotton | 4,273 | 46 | 2,225 |
| Imperial | glyphosate, isopropylamine salt | Corn (forage - fodder) | 3,684 | 47 | 2,453 |
| Imperial | kaolin | Onion, dry | 94,056 | 67 | 2,132 |
| Imperial | kaolin | Lemon | 79,090 | 51 | 1,625 |
| Imperial | kaolin | Grapefruit | 14,004 | 8 | 222 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|---|-------------------------|----------------|-------|--------------|
| Imperial | kaolin | Tangerine | 8,768 | 7 | 139 |
| Imperial | kaolin | Watermelon | 6,745 | 5 | 112 |
| Inyo | oleic acid, methyl ester* | Regulatory pest control | 5,819 | 0 | 0 |
| Inyo | oleic acid, methyl ester* | Alfalfa | 164 | 1 | 130 |
| Inyo | triclopyr, butoxyethyl ester | Regulatory pest control | 2,506 | 0 | 0 |
| Inyo | triclopyr, butoxyethyl ester | Rights of way | 37 | 0 | 0 |
| Inyo | triclopyr, butoxyethyl ester | Pastureland | 28 | 1 | 5 |
| Inyo | triclopyr, butoxyethyl ester | Landscape maintenance | 0 | 0 | 0 |
| Inyo | glyphosate, isopropylamine salt | Rights of way | 917 | 0 | 0 |
| Inyo | glyphosate, isopropylamine salt | Garlic | 240 | 2 | 120 |
| Inyo | glyphosate, isopropylamine salt | Alfalfa | 236 | 1 | 118 |
| Inyo | glyphosate, isopropylamine salt | Landscape maintenance | 49 | 0 | 0 |
| Inyo | glyphosate, isopropylamine salt | Pastureland | 12 | 1 | 5 |
| Inyo | tall oil fatty acids* | Regulatory pest control | 1,345 | 0 | 0 |
| Inyo | tall oil fatty acids* | Landscape maintenance | 9 | 0 | 0 |
| Inyo | tall oil fatty acids* | Alfalfa | 3 | 1 | 120 |
| Inyo | tall oil fatty acids* | Uncultivated non-ag | 1 | 0 | 45 |
| Inyo | alpha-undecyl-omega-hydroxypoly(oxyethylene)* | Regulatory pest control | 1,252 | 0 | 0 |
| Inyo | alpha-undecyl-omega-hydroxypoly(oxyethylene)* | Rights of way | 71 | 0 | 0 |
| Inyo | alpha-undecyl-omega-hydroxypoly(oxyethylene)* | Alfalfa | 7 | 4 | 156 |
| Inyo | alpha-undecyl-omega-hydroxypoly(oxyethylene)* | Pastureland | 0 | 3 | 6 |
| Kern | mineral oil | Almond | 3,673,207 | 3,733 | 291,119 |
| Kern | mineral oil | Orange | 908,547 | 1,613 | 55,885 |
| Kern | mineral oil | Tangerine | 292,702 | 449 | 27,346 |
| Kern | mineral oil | Lemon | 127,946 | 186 | 8,012 |
| Kern | mineral oil | Pistachio | 120,247 | 378 | 22,515 |
| Kern | sulfur | Grape | 2,409,975 | 9,096 | 485,519 |
| Kern | sulfur | Pistachio | 832,024 | 808 | 99,855 |
| Kern | sulfur | Grape, wine | 707,981 | 1,165 | 110,078 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|-----------------------------------|------------------------------|----------------|-------|--------------|
| Kern | sulfur | Carrot | 265,090 | 754 | 45,287 |
| Kern | sulfur | Pomegranate | 126,416 | 77 | 16,024 |
| Kern | potassium n-methyldithiocarbamate | Carrot | 1,486,424 | 74 | 5,032 |
| Kern | potassium n-methyldithiocarbamate | Potato | 353,523 | 27 | 1,871 |
| Kern | potassium n-methyldithiocarbamate | Pepper, fruiting | 128,576 | 14 | 524 |
| Kern | potassium n-methyldithiocarbamate | Tomato, processing | 75,882 | 15 | 1,011 |
| Kern | potassium n-methyldithiocarbamate | Pepper, spice | 58,448 | 12 | 407 |
| Kern | petroleum oil, unclassified | Almond | 1,713,128 | 1,116 | 114,869 |
| Kern | petroleum oil, unclassified | Orange | 368,023 | 377 | 18,981 |
| Kern | petroleum oil, unclassified | Tangerine | 61,724 | 76 | 3,957 |
| Kern | petroleum oil, unclassified | Lemon | 14,569 | 12 | 1,003 |
| Kern | petroleum oil, unclassified | Grapefruit | 7,562 | 10 | 378 |
| Kern | 1,3-dichloropropene | Almond | 724,547 | 97 | 2,319 |
| Kern | 1,3-dichloropropene | Grape | 398,658 | 36 | 1,395 |
| Kern | 1,3-dichloropropene | N-outdr plants in containers | 216,380 | 21 | 805 |
| Kern | 1,3-dichloropropene | Carrot | 153,444 | 24 | 1,260 |
| Kern | 1,3-dichloropropene | Uncultivated ag | 104,144 | 10 | 325 |
| Kings | sulfur | Tomato, processing | 1,698,270 | 447 | 66,098 |
| Kings | sulfur | Grape | 185,143 | 492 | 21,850 |
| Kings | sulfur | Pistachio | 138,470 | 149 | 15,108 |
| Kings | sulfur | Pomegranate | 48,181 | 61 | 6,323 |
| Kings | sulfur | Grape, wine | 46,508 | 145 | 7,062 |
| Kings | mineral oil | Almond | 308,532 | 508 | 28,583 |
| Kings | mineral oil | Peach | 105,790 | 305 | 5,289 |
| Kings | mineral oil | Plum | 87,534 | 227 | 3,242 |
| Kings | mineral oil | Nectarine | 59,381 | 176 | 2,831 |
| Kings | mineral oil | Pistachio | 44,114 | 85 | 3,779 |
| Kings | potassium n-methyldithiocarbamate | Soil fumigation/preplant | 362,158 | 28 | 3,247 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|-----------------------------------|-------------------------|----------------|-------|--------------|
| Kings | potassium n-methyldithiocarbamate | Tomato, processing | 142,494 | 22 | 531 |
| Kings | potassium n-methyldithiocarbamate | Carrot | 21,998 | 1 | 155 |
| Kings | potassium n-methyldithiocarbamate | Pepper, fruiting | 12,206 | 2 | 43 |
| Kings | vegetable oil* | Cotton | 289,594 | 1,170 | 236,947 |
| Kings | vegetable oil* | Safflower | 79,374 | 326 | 89,261 |
| Kings | vegetable oil* | Rights of way | 23,722 | 1 | 600 |
| Kings | vegetable oil* | Alfalfa | 7,687 | 51 | 5,660 |
| Kings | vegetable oil* | Corn (forage - fodder) | 3,201 | 71 | 2,453 |
| Kings | glyphosate, potassium salt | Cotton | 156,610 | 688 | 115,908 |
| Kings | glyphosate, potassium salt | Almond | 47,933 | 421 | 29,077 |
| Kings | glyphosate, potassium salt | Rights of way | 40,632 | 4 | 810 |
| Kings | glyphosate, potassium salt | Pistachio | 36,673 | 365 | 23,764 |
| Kings | glyphosate, potassium salt | Corn (forage - fodder) | 30,793 | 440 | 20,565 |
| Lake | sulfur | Grape, wine | 264,596 | 1,525 | 34,798 |
| Lake | sulfur | Pear | 37,272 | 196 | 3,611 |
| Lake | sulfur | Grape | 1,004 | 8 | 101 |
| Lake | sulfur | Peach | 12 | 1 | 1 |
| Lake | mineral oil | Pear | 191,439 | 346 | 6,792 |
| Lake | mineral oil | Grape, wine | 30,470 | 456 | 6,393 |
| Lake | mineral oil | Rangeland | 63 | 1 | 42 |
| Lake | mineral oil | Uncultivated ag | 26 | 1 | 5 |
| Lake | mineral oil | Public health | 22 | 0 | 0 |
| Lake | lime-sulfur | Pear | 75,351 | 131 | 2,598 |
| Lake | lime-sulfur | Grape, wine | 3,798 | 9 | 131 |
| Lake | lime-sulfur | Structural pest control | 2 | 0 | 0 |
| Lake | glyphosate, isopropylamine salt | Grape, wine | 5,685 | 363 | 3,270 |
| Lake | glyphosate, isopropylamine salt | Landscape maintenance | 5,507 | 3 | 9 |
| Lake | glyphosate, isopropylamine salt | Pear | 1,709 | 71 | 775 |
| Lake | glyphosate, isopropylamine salt | Walnut | 592 | 21 | 342 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-------------|-----------------------------------|------------------------------|----------------|------|--------------|
| Lake | glyphosate, isopropylamine salt | Rights of way | 250 | 22 | 144 |
| Lake | petroleum distillates, refined | Grape, wine | 11,092 | 62 | 1,089 |
| Lake | petroleum distillates, refined | Peach | 11 | 1 | 2 |
| Lassen | methyl bromide | Strawberry | 31,202 | 6 | 144 |
| Lassen | chloropicrin | Strawberry | 22,146 | 6 | 144 |
| Lassen | hexazinone | Forest, timberland | 6,262 | 48 | 2,608 |
| Lassen | hexazinone | Alfalfa | 110 | 3 | 233 |
| Lassen | glyphosate, isopropylamine salt | Rights of way | 1,975 | 2 | 25 |
| Lassen | glyphosate, isopropylamine salt | Alfalfa | 1,746 | 29 | 1,707 |
| Lassen | glyphosate, isopropylamine salt | Forest, timberland | 430 | 11 | 344 |
| Lassen | glyphosate, isopropylamine salt | Garlic | 221 | 2 | 204 |
| Lassen | glyphosate, isopropylamine salt | Wheat | 180 | 2 | 181 |
| Lassen | glyphosate, dimethylamine salt | Forest, timberland | 3,359 | 42 | 1,457 |
| Lassen | glyphosate, dimethylamine salt | Rights of way | 169 | 0 | 0 |
| Lassen | glyphosate, dimethylamine salt | Landscape maintenance | 160 | 0 | 0 |
| Los Angeles | sulfuryl fluoride | Structural pest control | 745,794 | 0 | 0 |
| Los Angeles | sulfuryl fluoride | Fumigation, other | 10,566 | 0 | 0 |
| Los Angeles | sulfuryl fluoride | Pistachio | 1,372 | 0 | 0 |
| Los Angeles | sulfuryl fluoride | Landscape maintenance | 0 | 0 | 0 |
| Los Angeles | potassium n-methyldithiocarbamate | Carrot | 494,700 | 16 | 1,401 |
| Los Angeles | glyphosate, isopropylamine salt | Rights of way | 94,423 | 1 | 60 |
| Los Angeles | glyphosate, isopropylamine salt | Landscape maintenance | 33,651 | 14 | 30 |
| Los Angeles | glyphosate, isopropylamine salt | N-outdr plants in containers | 2,541 | 484 | 1,134 |
| Los Angeles | glyphosate, isopropylamine salt | Uncultivated ag | 489 | 149 | 272 |
| Los Angeles | glyphosate, isopropylamine salt | Golf course turf | 153 | 0 | 21 |
| Los Angeles | methyl bromide | Fumigation, other | 66,391 | 0 | 0 |
| Los Angeles | methyl bromide | Commodity fumigation | 42,130 | 0 | 0 |
| Los Angeles | methyl bromide | Regulatory pest control | 21,269 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-------------|-----------------------------|-----------------------------|----------------|-------|--------------|
| Los Angeles | sodium bromide | Water (industrial) | 59,135 | 0 | 0 |
| Los Angeles | sodium bromide | Unknown | 7,633 | 0 | 0 |
| Los Angeles | sodium bromide | Industrial processing water | 3,078 | 0 | 0 |
| Madera | sulfur | Grape, wine | 1,882,716 | 3,236 | 230,404 |
| Madera | sulfur | Grape | 1,095,707 | 2,904 | 153,382 |
| Madera | sulfur | Tomato, processing | 129,045 | 85 | 6,430 |
| Madera | sulfur | Pistachio | 73,393 | 104 | 8,299 |
| Madera | sulfur | Tomato | 65,293 | 35 | 2,259 |
| Madera | mineral oil | Almond | 1,692,645 | 2,320 | 143,193 |
| Madera | mineral oil | Pistachio | 133,292 | 298 | 21,015 |
| Madera | mineral oil | Tangerine | 77,160 | 95 | 7,121 |
| Madera | mineral oil | Grape, wine | 55,838 | 221 | 13,103 |
| Madera | mineral oil | Orange | 49,440 | 249 | 7,454 |
| Madera | 1,3-dichloropropene | Almond | 397,514 | 33 | 1,205 |
| Madera | 1,3-dichloropropene | Grape, wine | 150,389 | 6 | 453 |
| Madera | 1,3-dichloropropene | Grape | 63,438 | 9 | 191 |
| Madera | 1,3-dichloropropene | Tangerine | 40,589 | 4 | 122 |
| Madera | 1,3-dichloropropene | Cherry | 3,519 | 1 | 11 |
| Madera | petroleum oil, unclassified | Almond | 582,047 | 917 | 53,060 |
| Madera | petroleum oil, unclassified | Orange | 10,051 | 8 | 390 |
| Madera | petroleum oil, unclassified | Walnut | 2,741 | 10 | 153 |
| Madera | petroleum oil, unclassified | Tangerine | 738 | 2 | 61 |
| Madera | petroleum oil, unclassified | Tangelo | 541 | 3 | 77 |
| Madera | glyphosate, potassium salt | Almond | 245,097 | 2,913 | 127,444 |
| Madera | glyphosate, potassium salt | Pistachio | 88,214 | 955 | 43,040 |
| Madera | glyphosate, potassium salt | Grape, wine | 48,288 | 556 | 29,256 |
| Madera | glyphosate, potassium salt | Grape | 10,823 | 207 | 6,031 |
| Madera | glyphosate, potassium salt | Rights of way | 7,911 | 8 | 190 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------|--------------------------------------|-------------------------|----------------|-------|--------------|
| Marin | potassium phosphite | Landscape maintenance | 15,815 | 0 | 0 |
| Marin | potassium phosphite | N-grnhs flower | 3,260 | 0 | 0 |
| Marin | potassium phosphite | Structural pest control | 7 | 0 | 0 |
| Marin | potassium phosphite | Regulatory pest control | 6 | 0 | 0 |
| Marin | sulfuryl fluoride | Structural pest control | 11,503 | 0 | 0 |
| Marin | kaolin | Olive | 3,977 | 40 | 203 |
| Marin | kaolin | Grape, wine | 143 | 1 | 3 |
| Marin | copper citrate chelate | Water area | 3,269 | 0 | 0 |
| Marin | copper gluconate chelate | Water area | 3,167 | 0 | 0 |
| Mariposa | glyphosate, isopropylamine salt | Rights of way | 791 | 0 | 0 |
| Mariposa | glyphosate, isopropylamine salt | Forest, timberland | 551 | 4 | 205 |
| Mariposa | glyphosate, isopropylamine salt | Landscape maintenance | 205 | 0 | 0 |
| Mariposa | glyphosate, isopropylamine salt | Recreation area | 36 | 12 | 90 |
| Mariposa | glyphosate, isopropylamine salt | Regulatory pest control | 31 | 0 | 0 |
| Mariposa | borax | Rights of way | 1,018 | 0 | 0 |
| Mariposa | borax | Structural pest control | 0 | 0 | 0 |
| Mariposa | metam-sodium | Rights of way | 824 | 0 | 0 |
| Mariposa | methylated soybean oil* | Forest, timberland | 464 | 4 | 205 |
| Mariposa | methylated soybean oil* | Rights of way | 98 | 0 | 0 |
| Mariposa | methylated soybean oil* | Landscape maintenance | 86 | 0 | 0 |
| Mariposa | triclopyr, triethylamine salt | Landscape maintenance | 165 | 0 | 0 |
| Mariposa | triclopyr, triethylamine salt | Forest, timberland | 164 | 4 | 205 |
| Mariposa | triclopyr, triethylamine salt | Rangeland | 82 | 3 | 61 |
| Mariposa | triclopyr, triethylamine salt | Rights of way | 16 | 0 | 0 |
| Mendocino | copper ethanolamine complexes, mixed | Lumber, treated | 1,392,916 | 0 | 0 |
| Mendocino | copper ethanolamine complexes, mixed | Grape, wine | 8 | 1 | 55 |
| Mendocino | sulfur | Grape, wine | 447,009 | 3,389 | 63,960 |
| Mendocino | sulfur | Pear | 9,083 | 30 | 1,044 |
| Mendocino | sulfur | Regulatory pest control | 560 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------|-----------------------------------|------------------------------|----------------|-------|--------------|
| Mendocino | sulfur | Apple | 247 | 7 | 45 |
| Mendocino | sulfur | N-grnhs plants in containers | 59 | 0 | 7 |
| Mendocino | mineral oil | Pear | 75,954 | 71 | 2,834 |
| Mendocino | mineral oil | Grape, wine | 35,806 | 275 | 5,263 |
| Mendocino | mineral oil | Apple | 106 | 6 | 29 |
| Mendocino | mineral oil | Olive | 10 | 1 | 2 |
| Mendocino | mineral oil | Industrial hemp | 1 | 3 | 0 |
| Mendocino | petroleum distillates, refined | Grape, wine | 36,136 | 229 | 4,027 |
| Mendocino | octhilinone | Lumber, treated | 29,189 | 0 | 0 |
| Merced | sulfur | Tomato, processing | 1,197,403 | 653 | 42,503 |
| Merced | sulfur | Grape, wine | 608,680 | 675 | 69,190 |
| Merced | sulfur | Tomato | 169,758 | 124 | 7,295 |
| Merced | sulfur | Peach | 44,569 | 300 | 5,913 |
| Merced | sulfur | Almond | 41,112 | 143 | 6,246 |
| Merced | mineral oil | Almond | 950,090 | 1,998 | 116,576 |
| Merced | mineral oil | Peach | 68,683 | 193 | 3,611 |
| Merced | mineral oil | Public health | 28,628 | 0 | 0 |
| Merced | mineral oil | Cotton | 21,350 | 428 | 24,671 |
| Merced | mineral oil | Prune | 15,288 | 19 | 1,583 |
| Merced | 1,3-dichloropropene | Sweet potato | 738,607 | 313 | 7,317 |
| Merced | 1,3-dichloropropene | Almond | 264,697 | 43 | 835 |
| Merced | 1,3-dichloropropene | Cantaloupe | 13,689 | 3 | 245 |
| Merced | 1,3-dichloropropene | Walnut | 7,502 | 2 | 23 |
| Merced | 1,3-dichloropropene | N-outdr plants in containers | 7,469 | 1 | 23 |
| Merced | potassium n-methyldithiocarbamate | Sweet potato | 661,608 | 121 | 2,814 |
| Merced | potassium n-methyldithiocarbamate | Carrot | 111,182 | 10 | 313 |
| Merced | potassium n-methyldithiocarbamate | Tomato, processing | 54,442 | 11 | 816 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|-----------------------------------|------------------------|----------------|-------|--------------|
| Merced | potassium n-methyldithiocarbamate | N-outdr transplants | 20,595 | 7 | 88 |
| Merced | potassium n-methyldithiocarbamate | Cantaloupe | 3,114 | 1 | 10 |
| Merced | glyphosate, potassium salt | Almond | 184,061 | 2,237 | 99,687 |
| Merced | glyphosate, potassium salt | Cotton | 49,474 | 854 | 37,624 |
| Merced | glyphosate, potassium salt | Grape, wine | 46,891 | 195 | 10,629 |
| Merced | glyphosate, potassium salt | Corn (forage - fodder) | 42,919 | 663 | 29,218 |
| Merced | glyphosate, potassium salt | Pistachio | 39,037 | 354 | 21,266 |
| Modoc | 1,3-dichloropropene | Potato | 18,653 | 3 | 112 |
| Modoc | 1,3-dichloropropene | Uncultivated ag | 10,899 | 2 | 61 |
| Modoc | metam-sodium | Potato | 23,546 | 3 | 150 |
| Modoc | methylated soybean oil* | Alfalfa | 6,457 | 433 | 30,470 |
| Modoc | methylated soybean oil* | Forest, timberland | 4,670 | 19 | 3,382 |
| Modoc | methylated soybean oil* | Rights of way | 4,138 | 0 | 0 |
| Modoc | methylated soybean oil* | Potato | 1,515 | 99 | 5,796 |
| Modoc | methylated soybean oil* | Onion, dry | 691 | 52 | 3,506 |
| Modoc | glyphosate, potassium salt | Alfalfa | 5,887 | 51 | 4,024 |
| Modoc | glyphosate, potassium salt | Uncultivated ag | 1,895 | 17 | 940 |
| Modoc | glyphosate, potassium salt | Onion, dry | 1,239 | 23 | 1,256 |
| Modoc | glyphosate, potassium salt | Forage hay/silage | 375 | 2 | 187 |
| Modoc | glyphosate, potassium salt | Barley | 298 | 2 | 143 |
| Modoc | metribuzin | Alfalfa | 6,167 | 156 | 10,566 |
| Modoc | metribuzin | Potato | 1,014 | 34 | 2,060 |
| Modoc | metribuzin | Forage hay/silage | 382 | 13 | 695 |
| Mono | diuron | Alfalfa | 2,664 | 25 | 2,209 |
| Mono | pendimethalin | Alfalfa | 1,665 | 11 | 989 |
| Mono | pendimethalin | Garlic | 8 | 2 | 12 |
| Mono | paraquat dichloride | Alfalfa | 1,307 | 29 | 2,564 |
| Mono | oleic acid, methyl ester* | Alfalfa | 1,235 | 10 | 939 |
| Mono | glyphosate, isopropylamine salt | Alfalfa | 967 | 6 | 544 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------------|---------------------------------|-----------------------|----------------|--------|--------------|
| Mono | glyphosate, isopropylamine salt | Rights of way | 191 | 0 | 0 |
| Mono | glyphosate, isopropylamine salt | Pastureland | 4 | 1 | 56 |
| Mono | glyphosate, isopropylamine salt | Landscape maintenance | 4 | 0 | 0 |
| Monterey | chloropicrin | Strawberry | 1,523,567 | 271 | 5,857 |
| Monterey | chloropicrin | Raspberry | 40,319 | 13 | 178 |
| Monterey | chloropicrin | N-outdr flower | 4,609 | 3 | 14 |
| Monterey | chloropicrin | Lettuce, leaf | 1,386 | 1 | 4 |
| Monterey | chloropicrin | Sunflower | 792 | 1 | 3 |
| Monterey | sulfur | Grape, wine | 732,894 | 5,580 | 159,423 |
| Monterey | sulfur | Strawberry | 320,389 | 2,584 | 65,852 |
| Monterey | sulfur | Brussels sprout | 34,472 | 695 | 7,900 |
| Monterey | sulfur | Peas | 28,933 | 612 | 5,584 |
| Monterey | sulfur | Carrot | 21,858 | 212 | 2,332 |
| Monterey | petroleum distillates, refined | Grape, wine | 567,095 | 2,066 | 96,036 |
| Monterey | petroleum distillates, refined | Industrial hemp | 687 | 113 | 54 |
| Monterey | petroleum distillates, refined | Apple | 338 | 1 | 9 |
| Monterey | petroleum distillates, refined | Landscape maintenance | 74 | 0 | 0 |
| Monterey | petroleum distillates, refined | Strawberry | 50 | 1 | 9 |
| Monterey | 1,3-dichloropropene | Strawberry | 343,208 | 195 | 5,025 |
| Monterey | 1,3-dichloropropene | Grape, wine | 67,108 | 3 | 201 |
| Monterey | 1,3-dichloropropene | Brussels sprout | 61,378 | 51 | 786 |
| Monterey | 1,3-dichloropropene | Raspberry | 9,527 | 10 | 172 |
| Monterey | 1,3-dichloropropene | Carrot | 7,580 | 8 | 85 |
| Monterey | potassium phosphite | Lettuce, leaf | 165,659 | 4,453 | 51,901 |
| Monterey | potassium phosphite | Lettuce, head | 93,789 | 2,395 | 29,806 |
| Monterey | potassium phosphite | Spinach | 49,792 | 2,302 | 25,986 |
| Monterey | potassium phosphite | Peas | 18,554 | 519 | 6,171 |
| Monterey | potassium phosphite | Strawberry | 6,289 | 49 | 1,512 |
| Napa | sulfur | Grape, wine | 1,008,338 | 18,336 | 179,437 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|--------------------------------------|-----------------------|----------------|-------|--------------|
| Napa | sulfur | Oat (forage - fodder) | 212 | 3 | 54 |
| Napa | sulfur | Apple | 11 | 2 | 1 |
| Napa | sulfur | Almond | 3 | 5 | 1 |
| Napa | sulfur | Landscape maintenance | 2 | 0 | 0 |
| Napa | mineral oil | Grape, wine | 132,268 | 4,987 | 39,129 |
| Napa | mineral oil | Landscape maintenance | 304 | 0 | 0 |
| Napa | mineral oil | Olive | 70 | 6 | 0 |
| Napa | mineral oil | Oat (forage - fodder) | 63 | 1 | 18 |
| Napa | mineral oil | Peach | 47 | 12 | 8 |
| Napa | kaolin | Grape, wine | 43,158 | 475 | 6,277 |
| Napa | kaolin | Olive | 605 | 17 | 10 |
| Napa | sodium carbonate peroxyhydrate | Water area | 43,269 | 0 | 0 |
| Napa | sodium carbonate peroxyhydrate | Water (industrial) | 397 | 0 | 40 |
| Napa | glyphosate, potassium salt | Grape, wine | 32,634 | 3,037 | 19,358 |
| Napa | glyphosate, potassium salt | Landscape maintenance | 683 | 0 | 0 |
| Napa | glyphosate, potassium salt | Rights of way | 343 | 0 | 0 |
| Napa | glyphosate, potassium salt | Uncultivated ag | 74 | 6 | 33 |
| Napa | glyphosate, potassium salt | Olive | 16 | 1 | 4 |
| Nevada | sulfur | Grape, wine | 17,414 | 145 | 2,019 |
| Nevada | sulfur | Landscape maintenance | 6 | 0 | 0 |
| Nevada | glyphosate, isopropylamine salt | Rights of way | 4,349 | 0 | 0 |
| Nevada | glyphosate, isopropylamine salt | Landscape maintenance | 2,694 | 0 | 0 |
| Nevada | glyphosate, isopropylamine salt | Forest, timberland | 140 | 2 | 69 |
| Nevada | glyphosate, isopropylamine salt | Grape, wine | 65 | 2 | 34 |
| Nevada | glyphosate, isopropylamine salt | Water area | 27 | 8 | 13 |
| Nevada | copper ethanolamine complexes, mixed | Rights of way | 3,998 | 0 | 0 |
| Nevada | copper ethanolamine complexes, mixed | Landscape maintenance | 212 | 0 | 0 |
| Nevada | copper ethanolamine complexes, mixed | Water area | 79 | 4 | 43 |
| Nevada | endothall, dipotassium salt | Landscape maintenance | 3,858 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|---------------------------------|------------------------------|----------------|------|--------------|
| Nevada | endothall, dipotassium salt | Water area | 37 | 0 | 7 |
| Nevada | endothall, dipotassium salt | Structural pest control | 5 | 0 | 0 |
| Nevada | copper triethanolamine complex | Rights of way | 2,899 | 0 | 0 |
| Nevada | copper triethanolamine complex | Water area | 4 | 5 | 1 |
| Orange | sulfuryl fluoride | Structural pest control | 353,699 | 0 | 0 |
| Orange | glyphosate, isopropylamine salt | Rights of way | 169,019 | 14 | 163 |
| Orange | glyphosate, isopropylamine salt | Landscape maintenance | 23,882 | 0 | 0 |
| Orange | glyphosate, isopropylamine salt | Avocado | 4,458 | 193 | 2,636 |
| Orange | glyphosate, isopropylamine salt | N-outdr plants in containers | 2,355 | 583 | 671 |
| Orange | glyphosate, isopropylamine salt | Bean, succulent | 136 | 4 | 59 |
| Orange | petroleum oil, paraffin based | Rights of way | 129,559 | 0 | 0 |
| Orange | petroleum oil, paraffin based | Landscape maintenance | 3,354 | 0 | 0 |
| Orange | mineral oil | Rights of way | 78,039 | 0 | 0 |
| Orange | mineral oil | Lemon | 14,415 | 87 | 944 |
| Orange | mineral oil | Landscape maintenance | 2,652 | 0 | 0 |
| Orange | mineral oil | Avocado | 1,774 | 13 | 70 |
| Orange | mineral oil | N-outdr plants in containers | 532 | 85 | 38 |
| Orange | ammonium sulfate | Rights of way | 81,289 | 0 | 0 |
| Orange | ammonium sulfate | Water (industrial) | 12,648 | 0 | 8 |
| Orange | ammonium sulfate | Landscape maintenance | 3,271 | 0 | 0 |
| Orange | ammonium sulfate | Structural pest control | 13 | 0 | 0 |
| Orange | ammonium sulfate | Strawberry | 5 | 3 | 72 |
| Placer | copper sulfate (pentahydrate) | Rice | 62,308 | 72 | 4,474 |
| Placer | copper sulfate (pentahydrate) | Rights of way | 507 | 0 | 0 |
| Placer | copper sulfate (pentahydrate) | Water area | 397 | 0 | 56 |
| Placer | copper sulfate (pentahydrate) | N-outdr plants in containers | 114 | 5 | 10 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|--|-------------------------|----------------|------|--------------|
| Placer | copper sulfate (pentahydrate) | Water (industrial) | 24 | 0 | 4 |
| Placer | 1,3-dichloropropene | Walnut | 56,661 | 1 | 171 |
| Placer | propanil | Rice | 38,405 | 130 | 7,128 |
| Placer | naled | Public health | 24,849 | 0 | 0 |
| Placer | chlorantraniliprole | Landscape maintenance | 23,040 | 0 | 0 |
| Placer | chlorantraniliprole | Walnut | 41 | 5 | 500 |
| Placer | chlorantraniliprole | Golf course turf | 9 | 0 | 36 |
| Placer | chlorantraniliprole | Almond | 2 | 1 | 22 |
| Placer | chlorantraniliprole | Apple | 2 | 2 | 20 |
| Plumas | methylated soybean oil* | Forest, timberland | 6,868 | 92 | 4,094 |
| Plumas | methylated soybean oil* | Rights of way | 1,710 | 0 | 0 |
| Plumas | methylated soybean oil* | County ag comm | 3 | 0 | 0 |
| Plumas | glyphosate, dimethylamine salt | Forest, timberland | 6,554 | 68 | 3,251 |
| Plumas | glyphosate, dimethylamine salt | Rights of way | 231 | 0 | 0 |
| Plumas | glyphosate, isopropylamine salt | Rights of way | 1,392 | 0 | 0 |
| Plumas | glyphosate, isopropylamine salt | Forest, timberland | 1,194 | 18 | 501 |
| Plumas | glyphosate, isopropylamine salt | Landscape maintenance | 165 | 0 | 0 |
| Plumas | glyphosate, isopropylamine salt | Structural pest control | 29 | 0 | 0 |
| Plumas | glyphosate, isopropylamine salt | County ag comm | 2 | 0 | 0 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Forest, timberland | 1,214 | 91 | 4,074 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Rights of way | 262 | 0 | 0 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | County ag comm | 37 | 0 | 0 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Alfalfa | 36 | 6 | 905 |
| Plumas | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Landscape maintenance | 2 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|------------|---------------------------------|-----------------------|----------------|-------|--------------|
| Plumas | pendimethalin | Rights of way | 1,136 | 0 | 0 |
| Plumas | pendimethalin | Landscape maintenance | 237 | 0 | 0 |
| Riverside | metam-sodium | Pepper, fruiting | 424,572 | 90 | 1,943 |
| Riverside | metam-sodium | Watermelon | 36,576 | 7 | 216 |
| Riverside | metam-sodium | Grape | 9,549 | 4 | 42 |
| Riverside | metam-sodium | Eggplant | 7,535 | 2 | 29 |
| Riverside | metam-sodium | Uncultivated ag | 6,096 | 2 | 36 |
| Riverside | sulfur | Grape | 141,641 | 1,668 | 51,304 |
| Riverside | sulfur | Pepper, fruiting | 62,540 | 161 | 5,351 |
| Riverside | sulfur | Carrot | 37,360 | 161 | 4,667 |
| Riverside | sulfur | Lemon | 35,856 | 51 | 3,079 |
| Riverside | sulfur | Melon | 31,677 | 90 | 2,725 |
| Riverside | glyphosate, isopropylamine salt | Alfalfa | 70,196 | 1,263 | 45,949 |
| Riverside | glyphosate, isopropylamine salt | Rights of way | 46,756 | 0 | 0 |
| Riverside | glyphosate, isopropylamine salt | Uncultivated ag | 29,796 | 249 | 9,552 |
| Riverside | glyphosate, isopropylamine salt | Landscape maintenance | 25,436 | 8 | 85 |
| Riverside | glyphosate, isopropylamine salt | Cotton | 22,037 | 243 | 11,364 |
| Riverside | mineral oil | Lemon | 74,362 | 153 | 6,682 |
| Riverside | mineral oil | Grapefruit | 43,024 | 148 | 3,942 |
| Riverside | mineral oil | Grape | 41,595 | 1,083 | 30,691 |
| Riverside | mineral oil | Tangerine | 13,258 | 24 | 984 |
| Riverside | mineral oil | Orange | 10,990 | 59 | 1,206 |
| Riverside | kaolin | Lemon | 110,391 | 64 | 2,746 |
| Riverside | kaolin | Tangerine | 21,100 | 14 | 566 |
| Riverside | kaolin | Tangelo | 18,626 | 10 | 405 |
| Riverside | kaolin | Mango | 5,795 | 7 | 242 |
| Riverside | kaolin | Grapefruit | 3,175 | 4 | 66 |
| Sacramento | sulfur | Grape, wine | 3,354,813 | 4,004 | 262,117 |
| Sacramento | sulfur | Tomato, processing | 17,722 | 15 | 565 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|------------|-----------------------------------|-----------------------|----------------|------|--------------|
| Sacramento | sulfur | Pear | 13,099 | 39 | 1,168 |
| Sacramento | sulfur | Carrot | 7,869 | 9 | 402 |
| Sacramento | sulfur | Cherry | 4,116 | 25 | 749 |
| Sacramento | mineral oil | Pear | 576,851 | 385 | 17,934 |
| Sacramento | mineral oil | Grape, wine | 23,424 | 234 | 11,201 |
| Sacramento | mineral oil | Apple | 12,703 | 20 | 404 |
| Sacramento | mineral oil | Cherry | 10,458 | 39 | 1,114 |
| Sacramento | mineral oil | Rice | 10,355 | 91 | 6,416 |
| Sacramento | 1,3-dichloropropene | Grape, wine | 95,495 | 4 | 288 |
| Sacramento | glyphosate, isopropylamine salt | Grape, wine | 30,237 | 408 | 17,471 |
| Sacramento | glyphosate, isopropylamine salt | Rights of way | 22,933 | 0 | 0 |
| Sacramento | glyphosate, isopropylamine salt | Landscape maintenance | 21,074 | 0 | 0 |
| Sacramento | glyphosate, isopropylamine salt | Uncultivated ag | 5,093 | 148 | 4,816 |
| Sacramento | glyphosate, isopropylamine salt | Water area | 3,233 | 0 | 376 |
| Sacramento | glyphosate, potassium salt | Grape, wine | 25,744 | 310 | 11,724 |
| Sacramento | glyphosate, potassium salt | Alfalfa | 14,751 | 279 | 8,567 |
| Sacramento | glyphosate, potassium salt | Corn, grain | 9,212 | 219 | 6,640 |
| Sacramento | glyphosate, potassium salt | Landscape maintenance | 9,048 | 0 | 0 |
| Sacramento | glyphosate, potassium salt | Uncultivated ag | 7,112 | 136 | 4,139 |
| San Benito | potassium n-methyldithiocarbamate | Pepper, fruiting | 120,449 | 38 | 526 |
| San Benito | potassium n-methyldithiocarbamate | Uncultivated ag | 32,350 | 5 | 120 |
| San Benito | sulfur | Grape, wine | 60,515 | 773 | 11,324 |
| San Benito | sulfur | Pepper, fruiting | 7,168 | 70 | 654 |
| San Benito | sulfur | Kale | 3,331 | 269 | 650 |
| San Benito | sulfur | Tomato, processing | 2,414 | 14 | 554 |
| San Benito | sulfur | Tomato | 1,625 | 33 | 161 |
| San Benito | 1,3-dichloropropene | Uncultivated ag | 31,683 | 4 | 95 |
| San Benito | 1,3-dichloropropene | Pepper, fruiting | 476 | 2 | 5 |
| San Benito | 1,3-dichloropropene | Raspberry | 243 | 1 | 3 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------------|---------------------------------|------------------------------|----------------|------|--------------|
| San Benito | potassium phosphite | Spinach | 13,937 | 684 | 4,727 |
| San Benito | potassium phosphite | Lettuce, leaf | 12,021 | 481 | 4,031 |
| San Benito | potassium phosphite | Lettuce, head | 2,645 | 120 | 1,120 |
| San Benito | potassium phosphite | Kale | 230 | 17 | 85 |
| San Benito | potassium phosphite | Swiss chard | 149 | 21 | 50 |
| San Benito | petroleum distillates, refined | Grape, wine | 28,411 | 170 | 5,373 |
| San Benito | petroleum distillates, refined | Public health | 99 | 0 | 0 |
| San Benito | petroleum distillates, refined | Strawberry | 0 | 3 | 0 |
| San Bernardino | sodium chlorate | Water (industrial) | 118,915 | 0 | 0 |
| San Bernardino | sulfuryl fluoride | Structural pest control | 66,302 | 0 | 0 |
| San Bernardino | glyphosate, isopropylamine salt | Rights of way | 34,250 | 0 | 0 |
| San Bernardino | glyphosate, isopropylamine salt | Landscape maintenance | 18,998 | 72 | 915 |
| San Bernardino | glyphosate, isopropylamine salt | Alfalfa | 4,745 | 29 | 2,743 |
| San Bernardino | glyphosate, isopropylamine salt | N-outdr plants in containers | 2,725 | 200 | 702 |
| San Bernardino | glyphosate, isopropylamine salt | Corn (forage - fodder) | 1,143 | 32 | 1,144 |
| San Bernardino | glyphosate, potassium salt | Landscape maintenance | 11,987 | 0 | 0 |
| San Bernardino | glyphosate, potassium salt | Rights of way | 2,869 | 0 | 0 |
| San Bernardino | glyphosate, potassium salt | Orange | 2,160 | 338 | 2,355 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------------|---------------------------------|------------------------------|----------------|-------|--------------|
| San Bernardino | glyphosate, potassium salt | Uncultivated ag | 613 | 62 | 272 |
| San Bernardino | glyphosate, potassium salt | Avocado | 362 | 41 | 681 |
| San Bernardino | boric acid | Structural pest control | 16,229 | 0 | 0 |
| San Bernardino | boric acid | Rights of way | 19 | 0 | 0 |
| San Bernardino | boric acid | Landscape maintenance | 0 | 0 | 0 |
| San Diego | sulfuryl fluoride | Structural pest control | 419,907 | 0 | 0 |
| San Diego | mineral oil | Avocado | 80,300 | 169 | 4,613 |
| San Diego | mineral oil | Lemon | 48,141 | 386 | 2,542 |
| San Diego | mineral oil | Orange | 36,824 | 134 | 2,962 |
| San Diego | mineral oil | Grapefruit | 24,493 | 65 | 1,278 |
| San Diego | mineral oil | N-outdr plants in containers | 11,598 | 456 | 1,409 |
| San Diego | glyphosate, isopropylamine salt | Rights of way | 52,590 | 0 | 0 |
| San Diego | glyphosate, isopropylamine salt | Landscape maintenance | 33,185 | 19 | 17 |
| San Diego | glyphosate, isopropylamine salt | N-outdr plants in containers | 19,570 | 2,879 | 6,209 |
| San Diego | glyphosate, isopropylamine salt | Avocado | 4,231 | 684 | 5,556 |
| San Diego | glyphosate, isopropylamine salt | Lemon | 3,172 | 691 | 2,192 |
| San Diego | chloropicrin | Tomato | 68,901 | 70 | 696 |
| San Diego | chloropicrin | Raspberry | 6,749 | 6 | 31 |
| San Diego | chloropicrin | Strawberry | 5,811 | 6 | 27 |
| San Diego | chloropicrin | N-outdr flower | 2,799 | 9 | 46 |
| San Diego | chloropicrin | Structural pest control | 51 | 0 | 0 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------------|---|------------------------------|----------------|--------|--------------|
| San Diego | dimethylpolysiloxane* | N-grnhs plants in containers | 20,661 | 284 | 681 |
| San Diego | dimethylpolysiloxane* | N-outdr plants in containers | 17,699 | 289 | 1,059 |
| San Diego | dimethylpolysiloxane* | N-grnhs flower | 143 | 219 | 235 |
| San Diego | dimethylpolysiloxane* | Tomato | 122 | 56 | 2,840 |
| San Diego | dimethylpolysiloxane* | Avocado | 59 | 6 | 201 |
| San Francisco | 1-bromo-3-chloro-5,5-dimethyl hydantoin | Water (industrial) | 2,089 | 0 | 0 |
| San Francisco | chlorothalonil | N-grnhs flower | 1,612 | 0 | 301 |
| San Francisco | glutaraldehyde | Water (industrial) | 1,469 | 0 | 0 |
| San Francisco | ethofumesate | N-grnhs flower | 1,214 | 0 | 231 |
| San Francisco | potassium phosphite | Landscape maintenance | 588 | 0 | 0 |
| San Francisco | potassium phosphite | N-grnhs flower | 544 | 0 | 41 |
| San Joaquin | copper | Apple | None | 1 | 22 |
| San Joaquin | sulfur | Grape, wine | 6,128,294 | 11,644 | 495,050 |
| San Joaquin | sulfur | Tomato, processing | 622,249 | 450 | 26,389 |
| San Joaquin | sulfur | Grape | 118,839 | 254 | 10,443 |
| San Joaquin | sulfur | Cherry | 48,365 | 452 | 8,796 |
| San Joaquin | sulfur | Peach | 35,670 | 174 | 4,473 |
| San Joaquin | mineral oil | Almond | 530,325 | 1,380 | 57,363 |
| San Joaquin | mineral oil | Cherry | 155,704 | 1,093 | 20,027 |
| San Joaquin | mineral oil | Grape, wine | 47,497 | 668 | 21,146 |
| San Joaquin | mineral oil | Apple | 36,779 | 308 | 4,366 |
| San Joaquin | mineral oil | Walnut | 31,608 | 1,175 | 31,988 |
| San Joaquin | 1,3-dichloropropene | Almond | 209,216 | 38 | 631 |
| San Joaquin | 1,3-dichloropropene | Walnut | 152,886 | 19 | 462 |
| San Joaquin | 1,3-dichloropropene | Soil fumigation/preplant | 108,392 | 18 | 328 |
| San Joaquin | 1,3-dichloropropene | Grape, wine | 61,928 | 6 | 189 |
| San Joaquin | 1,3-dichloropropene | Potato | 57,430 | 10 | 322 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------------|---------------------------------|-----------------------------|----------------|-------|--------------|
| San Joaquin | glyphosate, isopropylamine salt | Almond | 90,096 | 1,447 | 46,274 |
| San Joaquin | glyphosate, isopropylamine salt | Soil fumigation/preplant | 45,130 | 698 | 27,950 |
| San Joaquin | glyphosate, isopropylamine salt | Walnut | 43,820 | 974 | 24,318 |
| San Joaquin | glyphosate, isopropylamine salt | Rights of way | 43,390 | 130 | 3,486 |
| San Joaquin | glyphosate, isopropylamine salt | Grape, wine | 39,850 | 979 | 19,523 |
| San Luis Obispo | sulfur | Grape, wine | 415,213 | 2,936 | 124,131 |
| San Luis Obispo | sulfur | Carrot | 90,793 | 172 | 13,980 |
| San Luis Obispo | sulfur | Strawberry | 87,745 | 523 | 25,799 |
| San Luis Obispo | sulfur | Grape | 40,929 | 133 | 6,833 |
| San Luis Obispo | sulfur | Peas | 4,464 | 29 | 176 |
| San Luis Obispo | chloropicrin | Strawberry | 643,287 | 109 | 3,421 |
| San Luis Obispo | chloropicrin | Structural pest control | 11 | 0 | 0 |
| San Luis Obispo | chloropicrin | Rights of way | 9 | 0 | 0 |
| San Luis Obispo | sodium bromide | Industrial processing water | 302,120 | 0 | 1 |
| San Luis Obispo | sodium bromide | Water (industrial) | 1 | 0 | 0 |
| San Luis Obispo | 1,3-dichloropropene | Strawberry | 178,879 | 50 | 1,593 |
| San Luis Obispo | 1,3-dichloropropene | Chinese cabbage (nappa) | 44,291 | 35 | 379 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-----------------|-----------------------------------|-------------------------|----------------|------|--------------|
| San Luis Obispo | 1,3-dichloropropene | Brussels sprout | 12,762 | 13 | 161 |
| San Luis Obispo | 1,3-dichloropropene | Grape, wine | 4,481 | 1 | 14 |
| San Luis Obispo | 1,3-dichloropropene | Carrot | 1,248 | 1 | 10 |
| San Luis Obispo | mineral oil | Grape, wine | 102,569 | 896 | 36,456 |
| San Luis Obispo | mineral oil | Lemon | 40,146 | 74 | 2,078 |
| San Luis Obispo | mineral oil | Avocado | 32,518 | 123 | 2,036 |
| San Luis Obispo | mineral oil | Grape | 11,498 | 34 | 2,598 |
| San Luis Obispo | mineral oil | Citrus | 1,947 | 10 | 65 |
| San Mateo | sulfuryl fluoride | Structural pest control | 47,964 | 0 | 0 |
| San Mateo | potassium n-methyldithiocarbamate | Brussels sprout | 41,698 | 36 | 456 |
| San Mateo | potassium phosphite | Landscape maintenance | 14,296 | 0 | 0 |
| San Mateo | potassium phosphite | Brussels sprout | 776 | 44 | 484 |
| San Mateo | potassium phosphite | Rights of way | 584 | 0 | 0 |
| San Mateo | potassium phosphite | Artichoke, globe | 163 | 5 | 82 |
| San Mateo | potassium phosphite | N-grnhs flower | 39 | 0 | 0 |
| San Mateo | 1,3-dichloropropene | Brussels sprout | 12,663 | 11 | 117 |
| San Mateo | pcnb | Brussels sprout | 7,722 | 25 | 346 |
| San Mateo | pcnb | Landscape maintenance | 2,279 | 0 | 0 |
| Santa Barbara | chloropicrin | Strawberry | 1,207,528 | 178 | 6,339 |
| Santa Barbara | chloropicrin | N-outdr flower | 45,141 | 13 | 182 |
| Santa Barbara | chloropicrin | Raspberry | 30,185 | 7 | 133 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------------|-----------------------------------|-------------------------|----------------|-------|--------------|
| Santa Barbara | chloropicrin | Squash | 2,406 | 7 | 39 |
| Santa Barbara | chloropicrin | Blackberry | 2,228 | 1 | 8 |
| Santa Barbara | sulfur | Grape, wine | 737,846 | 3,245 | 132,156 |
| Santa Barbara | sulfur | Strawberry | 125,103 | 1,048 | 40,322 |
| Santa Barbara | sulfur | Carrot | 56,179 | 152 | 10,977 |
| Santa Barbara | sulfur | Peas | 21,098 | 105 | 793 |
| Santa Barbara | sulfur | Squash, summer | 9,249 | 34 | 306 |
| Santa Barbara | 1,3-dichloropropene | Strawberry | 344,079 | 90 | 3,114 |
| Santa Barbara | 1,3-dichloropropene | Grape, wine | 123,285 | 7 | 376 |
| Santa Barbara | 1,3-dichloropropene | Carrot | 32,450 | 11 | 272 |
| Santa Barbara | 1,3-dichloropropene | N-outdr flower | 28,372 | 11 | 176 |
| Santa Barbara | 1,3-dichloropropene | Broccoli | 14,459 | 11 | 182 |
| Santa Barbara | potassium n-methyldithiocarbamate | Carrot | 177,858 | 6 | 676 |
| Santa Barbara | potassium n-methyldithiocarbamate | Strawberry | 108,318 | 14 | 473 |
| Santa Barbara | potassium n-methyldithiocarbamate | Squash | 16,367 | 8 | 116 |
| Santa Barbara | potassium n-methyldithiocarbamate | Pepper, fruiting | 4,281 | 2 | 17 |
| Santa Barbara | potassium n-methyldithiocarbamate | Squash, summer | 1,888 | 1 | 11 |
| Santa Barbara | mineral oil | Lemon | 133,877 | 288 | 4,406 |
| Santa Barbara | mineral oil | Avocado | 82,464 | 218 | 4,939 |
| Santa Barbara | mineral oil | Grape, wine | 42,959 | 573 | 9,620 |
| Santa Barbara | mineral oil | Blackberry | 10,263 | 180 | 1,590 |
| Santa Barbara | mineral oil | Orange | 1,406 | 12 | 32 |
| Santa Clara | sulfuryl fluoride | Structural pest control | 189,883 | 0 | 0 |
| Santa Clara | potassium n-methyldithiocarbamate | Pepper, fruiting | 105,930 | 31 | 506 |
| Santa Clara | potassium n-methyldithiocarbamate | Tomato | 40,462 | 6 | 172 |
| Santa Clara | potassium n-methyldithiocarbamate | Tomato, processing | 21,975 | 3 | 97 |
| Santa Clara | potassium n-methyldithiocarbamate | Uncultivated ag | 1,316 | 1 | 5 |
| Santa Clara | chloropicrin | Pepper, fruiting | 62,991 | 37 | 471 |
| Santa Clara | chloropicrin | N-outdr flower | 2,686 | 3 | 11 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|-------------|---------------------|--------------------------|----------------|------|--------------|
| Santa Clara | chloropicrin | Structural pest control | 45 | 0 | 0 |
| Santa Clara | 1,3-dichloropropene | Pepper, fruiting | 41,289 | 37 | 471 |
| Santa Clara | 1,3-dichloropropene | Grape, wine | 24,137 | 2 | 73 |
| Santa Clara | sulfur | Grape, wine | 24,630 | 316 | 4,006 |
| Santa Clara | sulfur | Tomato | 4,144 | 7 | 239 |
| Santa Clara | sulfur | Bean, unspecified | 3,517 | 103 | 941 |
| Santa Clara | sulfur | Pepper, fruiting | 1,086 | 21 | 505 |
| Santa Clara | sulfur | Bean, succulent | 967 | 20 | 287 |
| Santa Cruz | chloropicrin | Strawberry | 421,792 | 117 | 1,551 |
| Santa Cruz | chloropicrin | Raspberry | 97,308 | 26 | 354 |
| Santa Cruz | chloropicrin | Blackberry | 10,549 | 9 | 54 |
| Santa Cruz | chloropicrin | Soil fumigation/preplant | 5,914 | 4 | 17 |
| Santa Cruz | chloropicrin | N-outdr flower | 1,182 | 1 | 4 |
| Santa Cruz | 1,3-dichloropropene | Strawberry | 100,796 | 77 | 1,418 |
| Santa Cruz | 1,3-dichloropropene | Brussels sprout | 72,761 | 33 | 711 |
| Santa Cruz | 1,3-dichloropropene | Raspberry | 28,804 | 18 | 332 |
| Santa Cruz | 1,3-dichloropropene | Blackberry | 5,144 | 9 | 54 |
| Santa Cruz | 1,3-dichloropropene | Soil fumigation/preplant | 1,445 | 4 | 17 |
| Santa Cruz | sulfur | Strawberry | 33,637 | 408 | 8,245 |
| Santa Cruz | sulfur | Apple | 7,629 | 119 | 1,686 |
| Santa Cruz | sulfur | Blackberry | 5,695 | 158 | 1,048 |
| Santa Cruz | sulfur | Raspberry | 4,399 | 47 | 815 |
| Santa Cruz | sulfur | Grape, wine | 1,555 | 53 | 266 |
| Santa Cruz | lime-sulfur | Raspberry | 25,492 | 53 | 825 |
| Santa Cruz | lime-sulfur | Blackberry | 20,107 | 115 | 780 |
| Santa Cruz | lime-sulfur | Apple | 6,072 | 29 | 329 |
| Santa Cruz | lime-sulfur | Grape, wine | 979 | 12 | 85 |
| Santa Cruz | lime-sulfur | Peach | 8 | 1 | 1 |
| Santa Cruz | mineral oil | Apple | 35,627 | 56 | 845 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|------------|----------------------------------|------------------------------|----------------|------|--------------|
| Santa Cruz | mineral oil | Blackberry | 7,432 | 95 | 853 |
| Santa Cruz | mineral oil | Grape, wine | 3,686 | 107 | 696 |
| Santa Cruz | mineral oil | N-grnhs flower | 1,134 | 11 | 66 |
| Santa Cruz | mineral oil | N-outdr plants in containers | 351 | 27 | 46 |
| Shasta | copper sulfate (pentahydrate) | Rice, wild | 46,710 | 41 | 3,450 |
| Shasta | copper sulfate (pentahydrate) | Landscape maintenance | 4 | 0 | 0 |
| Shasta | methylated soybean oil* | Forest, timberland | 29,983 | 262 | 10,342 |
| Shasta | methylated soybean oil* | Rights of way | 6,254 | 1 | 60 |
| Shasta | methylated soybean oil* | Walnut | 1,136 | 46 | 812 |
| Shasta | methylated soybean oil* | Landscape maintenance | 239 | 0 | 0 |
| Shasta | methylated soybean oil* | Rice, wild | 48 | 3 | 227 |
| Shasta | methyl bromide | Soil fumigation/preplant | 31,978 | 18 | 154 |
| Shasta | chloropicrin | Soil fumigation/preplant | 29,891 | 17 | 187 |
| Shasta | glyphosate, isopropylamine salt | Landscape maintenance | 8,055 | 0 | 0 |
| Shasta | glyphosate, isopropylamine salt | Forest, timberland | 7,892 | 155 | 6,359 |
| Shasta | glyphosate, isopropylamine salt | Rights of way | 7,400 | 24 | 722 |
| Shasta | glyphosate, isopropylamine salt | Forage hay/silage | 536 | 10 | 377 |
| Shasta | glyphosate, isopropylamine salt | Rice, wild | 350 | 7 | 234 |
| Sierra | glyphosate, dimethylamine salt | Forest, timberland | 933 | 10 | 334 |
| Sierra | borax | Rights of way | 744 | 0 | 0 |
| Sierra | borax | Forest, timberland | 115 | 13 | 107 |
| Sierra | methylated soybean oil* | Forest, timberland | 395 | 14 | 423 |
| Sierra | methylated soybean oil* | County ag comm | 15 | 0 | 0 |
| Sierra | dazomet | Rights of way | 318 | 0 | 0 |
| Sierra | disodium octaborate tetrahydrate | Forest, timberland | 238 | 24 | 593 |
| Sierra | disodium octaborate tetrahydrate | Rights of way | 18 | 0 | 0 |
| Sierra | disodium octaborate tetrahydrate | Structural pest control | 3 | 0 | 0 |
| Siskiyou | methyl bromide | Soil fumigation/preplant | 637,813 | 165 | 2,785 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|---------------------------------|--------------------------|----------------|-------|--------------|
| Siskiyou | chloropicrin | Soil fumigation/preplant | 356,621 | 165 | 2,785 |
| Siskiyou | metam-sodium | Strawberry | 82,332 | 12 | 453 |
| Siskiyou | metam-sodium | Potato | 41,173 | 7 | 289 |
| Siskiyou | metam-sodium | Soil fumigation/preplant | 4,745 | 1 | 30 |
| Siskiyou | 1,3-dichloropropene | Potato | 45,102 | 5 | 365 |
| Siskiyou | methylated soybean oil* | Forest, timberland | 25,421 | 140 | 6,079 |
| Siskiyou | methylated soybean oil* | Alfalfa | 3,756 | 184 | 13,822 |
| Siskiyou | methylated soybean oil* | Potato | 1,597 | 102 | 5,102 |
| Siskiyou | methylated soybean oil* | Onion, dry | 1,021 | 112 | 4,841 |
| Siskiyou | methylated soybean oil* | Uncultivated ag | 632 | 8 | 642 |
| Solano | sulfur | Grape, wine | 324,862 | 1,269 | 29,947 |
| Solano | sulfur | Tomato, processing | 153,865 | 131 | 5,867 |
| Solano | sulfur | Almond | 42,046 | 51 | 3,785 |
| Solano | sulfur | Walnut | 5,600 | 9 | 721 |
| Solano | sulfur | Tomato | 5,488 | 4 | 280 |
| Solano | glyphosate, potassium salt | Alfalfa | 39,167 | 476 | 22,236 |
| Solano | glyphosate, potassium salt | Uncultivated ag | 34,625 | 498 | 22,522 |
| Solano | glyphosate, potassium salt | Almond | 26,329 | 210 | 14,574 |
| Solano | glyphosate, potassium salt | Walnut | 9,515 | 142 | 6,421 |
| Solano | glyphosate, potassium salt | Corn, grain | 4,418 | 95 | 2,826 |
| Solano | mineral oil | Almond | 49,890 | 55 | 9,955 |
| Solano | mineral oil | Walnut | 21,290 | 20 | 1,180 |
| Solano | mineral oil | Pear | 17,257 | 9 | 398 |
| Solano | mineral oil | Prune | 15,625 | 14 | 1,130 |
| Solano | mineral oil | Grape, wine | 7,466 | 39 | 777 |
| Solano | glyphosate, isopropylamine salt | Rights of way | 13,905 | 0 | 0 |
| Solano | glyphosate, isopropylamine salt | Landscape maintenance | 11,980 | 16 | 148 |
| Solano | glyphosate, isopropylamine salt | Almond | 10,358 | 106 | 5,066 |
| Solano | glyphosate, isopropylamine salt | Walnut | 9,190 | 194 | 4,730 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|--|------------------------------|----------------|--------|--------------|
| Solano | glyphosate, isopropylamine salt | Uncultivated ag | 8,371 | 167 | 6,826 |
| Solano | 1,3-dichloropropene | Walnut | 26,389 | 1 | 80 |
| Solano | 1,3-dichloropropene | Soil fumigation/preplant | 22,837 | 1 | 69 |
| Solano | 1,3-dichloropropene | Uncultivated ag | 1,068 | 3 | 7 |
| Sonoma | sulfur | Grape, wine | 1,754,562 | 16,077 | 256,760 |
| Sonoma | sulfur | Apple | 10,033 | 200 | 1,344 |
| Sonoma | sulfur | Peach | 84 | 4 | 13 |
| Sonoma | sulfur | Rights of way | 69 | 1 | 7 |
| Sonoma | sulfur | Landscape maintenance | 9 | 0 | 0 |
| Sonoma | mineral oil | Grape, wine | 169,648 | 3,624 | 42,560 |
| Sonoma | mineral oil | Apple | 15,973 | 83 | 734 |
| Sonoma | mineral oil | Landscape maintenance | 1,915 | 0 | 0 |
| Sonoma | mineral oil | Pear | 302 | 5 | 37 |
| Sonoma | mineral oil | Public health | 189 | 0 | 0 |
| Sonoma | petroleum distillates, refined | Grape, wine | 86,955 | 806 | 15,472 |
| Sonoma | petroleum distillates, refined | Public health | 1,162 | 0 | 0 |
| Sonoma | petroleum distillates, refined | Landscape maintenance | 44 | 0 | 0 |
| Sonoma | petroleum distillates, refined | Squash | 42 | 1 | 20 |
| Sonoma | petroleum distillates, refined | Pepper, fruiting | 42 | 1 | 20 |
| Sonoma | glyphosate, potassium salt | Grape, wine | 48,273 | 2,830 | 32,400 |
| Sonoma | glyphosate, potassium salt | Landscape maintenance | 1,071 | 18 | 128 |
| Sonoma | glyphosate, potassium salt | Uncultivated ag | 114 | 3 | 50 |
| Sonoma | glyphosate, potassium salt | N-outdr plants in containers | 90 | 37 | 44 |
| Sonoma | glyphosate, potassium salt | Apple | 74 | 7 | 142 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Grape, wine | 33,436 | 5,928 | 82,658 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Oat | 351 | 17 | 2,106 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|------------|--|-----------------------|----------------|-------|--------------|
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Landscape maintenance | 333 | 0 | 0 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Rangeland | 267 | 5 | 2,139 |
| Sonoma | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Rights of way | 239 | 0 | 0 |
| Stanislaus | mineral oil | Almond | 1,745,600 | 3,127 | 196,278 |
| Stanislaus | mineral oil | Peach | 59,552 | 350 | 4,586 |
| Stanislaus | mineral oil | Walnut | 48,351 | 344 | 10,851 |
| Stanislaus | mineral oil | Public health | 36,357 | 0 | 0 |
| Stanislaus | mineral oil | Cherry | 12,195 | 100 | 1,107 |
| Stanislaus | 1,3-dichloropropene | Almond | 869,522 | 152 | 2,702 |
| Stanislaus | 1,3-dichloropropene | Sweet potato | 171,144 | 56 | 1,612 |
| Stanislaus | 1,3-dichloropropene | Walnut | 114,309 | 22 | 344 |
| Stanislaus | 1,3-dichloropropene | Cherry | 71,592 | 6 | 217 |
| Stanislaus | 1,3-dichloropropene | Uncultivated ag | 49,598 | 2 | 149 |
| Stanislaus | potassium n-methyldithiocarbamate | Lettuce, leaf | 105,657 | 422 | 790 |
| Stanislaus | potassium n-methyldithiocarbamate | Cilantro | 57,249 | 221 | 448 |
| Stanislaus | potassium n-methyldithiocarbamate | Parsley | 54,622 | 222 | 441 |
| Stanislaus | potassium n-methyldithiocarbamate | Swiss chard | 52,333 | 203 | 414 |
| Stanislaus | potassium n-methyldithiocarbamate | Cabbage | 48,328 | 168 | 378 |
| Stanislaus | sulfur | Grape, wine | 477,138 | 659 | 45,728 |
| Stanislaus | sulfur | Almond | 75,675 | 278 | 12,577 |
| Stanislaus | sulfur | Tomato, processing | 53,817 | 42 | 2,940 |
| Stanislaus | sulfur | Peach | 40,867 | 353 | 5,194 |
| Stanislaus | sulfur | Grape | 14,795 | 53 | 1,628 |
| Stanislaus | glyphosate, isopropylamine salt | Almond | 204,038 | 3,245 | 125,309 |
| Stanislaus | glyphosate, isopropylamine salt | Rights of way | 37,638 | 54 | 426 |
| Stanislaus | glyphosate, isopropylamine salt | Walnut | 36,439 | 806 | 19,582 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|------------|---------------------------------|--------------------------|----------------|-------|--------------|
| Stanislaus | glyphosate, isopropylamine salt | Corn (forage - fodder) | 23,582 | 457 | 17,629 |
| Stanislaus | glyphosate, isopropylamine salt | Landscape maintenance | 10,105 | 0 | 0 |
| Sutter | propanil | Rice | 384,641 | 844 | 72,648 |
| Sutter | mineral oil | Peach | 111,877 | 298 | 6,951 |
| Sutter | mineral oil | Prune | 102,084 | 233 | 9,842 |
| Sutter | mineral oil | Rice | 61,913 | 465 | 38,002 |
| Sutter | mineral oil | Almond | 36,133 | 67 | 2,251 |
| Sutter | mineral oil | Walnut | 33,037 | 246 | 6,091 |
| Sutter | 1,3-dichloropropene | Walnut | 131,513 | 15 | 396 |
| Sutter | 1,3-dichloropropene | Peach | 41,183 | 13 | 124 |
| Sutter | 1,3-dichloropropene | Prune | 34,223 | 5 | 103 |
| Sutter | 1,3-dichloropropene | Uncultivated ag | 27,949 | 7 | 84 |
| Sutter | 1,3-dichloropropene | Wheat | 26,090 | 3 | 79 |
| Sutter | sulfur | Tomato, processing | 165,660 | 72 | 5,595 |
| Sutter | sulfur | Tomato | 24,015 | 11 | 845 |
| Sutter | sulfur | Peach | 22,357 | 101 | 2,092 |
| Sutter | sulfur | Prune | 20,308 | 38 | 2,268 |
| Sutter | sulfur | Cantaloupe | 13,387 | 5 | 683 |
| Sutter | copper sulfate (pentahydrate) | Rice | 225,403 | 185 | 17,152 |
| Sutter | copper sulfate (pentahydrate) | Rice, wild | 4,883 | 4 | 272 |
| Sutter | copper sulfate (pentahydrate) | Ditch bank | 3,636 | 0 | 0 |
| Sutter | copper sulfate (pentahydrate) | Uncultivated ag | 1,293 | 1 | 96 |
| Sutter | copper sulfate (pentahydrate) | Walnut | 1,040 | 5 | 79 |
| Tehama | 1,3-dichloropropene | Soil fumigation/preplant | 176,094 | 9 | 531 |
| Tehama | 1,3-dichloropropene | Uncultivated ag | 23,761 | 1 | 72 |
| Tehama | 1,3-dichloropropene | Walnut | 14,572 | 2 | 44 |
| Tehama | copper hydroxide | Walnut | 171,102 | 1,345 | 38,658 |
| Tehama | copper hydroxide | Olive | 17,376 | 70 | 5,369 |
| Tehama | copper hydroxide | Almond | 1,839 | 10 | 640 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------|--|--------------------------|----------------|-------|--------------|
| Tehama | copper hydroxide | Prune | 1,293 | 25 | 497 |
| Tehama | copper hydroxide | Rights of way | 86 | 0 | 0 |
| Tehama | kaolin | Walnut | 86,223 | 57 | 2,425 |
| Tehama | kaolin | Prune | 7,125 | 2 | 300 |
| Tehama | kaolin | Grape | 382 | 3 | 33 |
| Tehama | kaolin | Apple | 48 | 1 | 1 |
| Tehama | mancozeb | Walnut | 64,768 | 1,304 | 37,076 |
| Tehama | mancozeb | Almond | 722 | 3 | 151 |
| Tehama | mancozeb | Landscape maintenance | 27 | 0 | 0 |
| Tehama | mancozeb | Structural pest control | 2 | 0 | 0 |
| Tehama | methyl bromide | Soil fumigation/preplant | 31,614 | 12 | 138 |
| Tehama | methyl bromide | Commodity fumigation | 25,433 | 0 | 0 |
| Tehama | methyl bromide | Walnut | 4,426 | 0 | 0 |
| Tehama | methyl bromide | Fumigation, other | 718 | 0 | 0 |
| Tehama | methyl bromide | Bean, dried | 65 | 0 | 0 |
| Trinity | methylated soybean oil* | Forest, timberland | 6,656 | 137 | 3,835 |
| Trinity | methylated soybean oil* | Rights of way | 0 | 0 | 0 |
| Trinity | glyphosate, dimethylamine salt | Forest, timberland | 5,423 | 124 | 3,644 |
| Trinity | oxyfluorfen | Forest, timberland | 3,693 | 90 | 2,564 |
| Trinity | imazapyr, isopropylamine salt | Forest, timberland | 1,508 | 93 | 3,470 |
| Trinity | imazapyr, isopropylamine salt | Landscape maintenance | 4 | 0 | 0 |
| Trinity | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Forest, timberland | 1,184 | 137 | 3,835 |
| Trinity | alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)* | Rights of way | 0 | 0 | 0 |
| Tulare | mineral oil | Orange | 2,393,293 | 8,548 | 164,206 |
| Tulare | mineral oil | Almond | 1,183,861 | 1,449 | 87,905 |
| Tulare | mineral oil | Tangerine | 593,204 | 2,344 | 56,283 |
| Tulare | mineral oil | Peach | 431,242 | 1,989 | 22,045 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|---------------------------------|--------------------------|----------------|-------|--------------|
| Tulare | mineral oil | Nectarine | 316,317 | 1,659 | 20,308 |
| Tulare | calcium hydroxide | Orange | 2,241,555 | 5,035 | 95,655 |
| Tulare | calcium hydroxide | Tangerine | 300,968 | 887 | 20,085 |
| Tulare | calcium hydroxide | Lemon | 193,546 | 490 | 8,175 |
| Tulare | calcium hydroxide | Olive | 51,906 | 91 | 1,783 |
| Tulare | calcium hydroxide | Tangelo | 48,364 | 142 | 1,828 |
| Tulare | sulfur | Grape | 1,746,685 | 7,010 | 330,821 |
| Tulare | sulfur | Grape, wine | 189,862 | 670 | 30,904 |
| Tulare | sulfur | Pistachio | 185,895 | 352 | 28,145 |
| Tulare | sulfur | Tomato, processing | 44,543 | 21 | 1,821 |
| Tulare | sulfur | Nectarine | 32,019 | 866 | 10,332 |
| Tulare | petroleum oil, unclassified | Orange | 824,790 | 1,868 | 36,217 |
| Tulare | petroleum oil, unclassified | Almond | 232,536 | 260 | 20,460 |
| Tulare | petroleum oil, unclassified | Tangerine | 110,661 | 365 | 7,222 |
| Tulare | petroleum oil, unclassified | Lemon | 88,101 | 273 | 4,465 |
| Tulare | petroleum oil, unclassified | Peach | 29,923 | 278 | 2,737 |
| Tulare | 1,3-dichloropropene | Soil fumigation/preplant | 924,839 | 205 | 2,877 |
| Tulare | 1,3-dichloropropene | Grape | 11,742 | 1 | 36 |
| Tulare | 1,3-dichloropropene | Walnut | 5,875 | 1 | 18 |
| Tulare | 1,3-dichloropropene | Apricot | 3,963 | 1 | 12 |
| Tulare | 1,3-dichloropropene | Lemon | 1,823 | 1 | 6 |
| Tuolumne | glyphosate, dimethylamine salt | Forest, timberland | 8,960 | 114 | 2,530 |
| Tuolumne | glyphosate, dimethylamine salt | Uncultivated non-ag | 13 | 1 | 4 |
| Tuolumne | glyphosate, isopropylamine salt | Forest, timberland | 3,141 | 45 | 917 |
| Tuolumne | glyphosate, isopropylamine salt | Landscape maintenance | 2,022 | 1 | 1 |
| Tuolumne | glyphosate, isopropylamine salt | Rights of way | 1,861 | 7 | 3 |
| Tuolumne | glyphosate, isopropylamine salt | Regulatory pest control | 35 | 0 | 0 |
| Tuolumne | glyphosate, isopropylamine salt | Grape, wine | 21 | 5 | 21 |
| Tuolumne | methylated soybean oil* | Forest, timberland | 5,990 | 156 | 3,393 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|----------|----------------------------|------------------------------|----------------|-------|--------------|
| Tuolumne | methylated soybean oil* | Rights of way | 233 | 0 | 0 |
| Tuolumne | methylated soybean oil* | Landscape maintenance | 79 | 0 | 0 |
| Tuolumne | methylated soybean oil* | Uncultivated non-ag | 17 | 1 | 4 |
| Tuolumne | pendimethalin | Landscape maintenance | 2,774 | 0 | 0 |
| Tuolumne | pendimethalin | Rights of way | 59 | 0 | 0 |
| Tuolumne | pendimethalin | Structural pest control | 0 | 0 | 0 |
| Tuolumne | glyphosate, potassium salt | Landscape maintenance | 1,139 | 0 | 0 |
| Tuolumne | glyphosate, potassium salt | Rights of way | 379 | 0 | 0 |
| Ventura | chloropicrin | Strawberry | 1,575,032 | 243 | 9,056 |
| Ventura | chloropicrin | Raspberry | 55,518 | 36 | 387 |
| Ventura | chloropicrin | N-outdr flower | 17,074 | 29 | 72 |
| Ventura | chloropicrin | Pepper, fruiting | 13,075 | 3 | 188 |
| Ventura | chloropicrin | N-outdr plants in containers | 976 | 4 | 6 |
| Ventura | mineral oil | Lemon | 1,293,061 | 1,986 | 37,695 |
| Ventura | mineral oil | Avocado | 207,113 | 584 | 12,589 |
| Ventura | mineral oil | Orange | 56,039 | 361 | 3,453 |
| Ventura | mineral oil | Orchard floor | 21,922 | 21 | 539 |
| Ventura | mineral oil | Tangerine | 20,604 | 178 | 1,291 |
| Ventura | metam-sodium | Strawberry | 316,167 | 29 | 1,473 |
| Ventura | metam-sodium | Pepper, fruiting | 145,688 | 17 | 846 |
| Ventura | metam-sodium | N-outdr flower | 7,890 | 13 | 37 |
| Ventura | 1,3-dichloropropene | Strawberry | 230,950 | 52 | 1,901 |
| Ventura | 1,3-dichloropropene | Raspberry | 30,403 | 27 | 346 |
| Ventura | 1,3-dichloropropene | Pepper, fruiting | 23,889 | 3 | 188 |
| Ventura | 1,3-dichloropropene | N-outdr flower | 5,877 | 16 | 45 |
| Ventura | 1,3-dichloropropene | Lemon | 3,389 | 1 | 10 |
| Ventura | sulfur | Strawberry | 107,872 | 785 | 40,898 |
| Ventura | sulfur | Pepper, fruiting | 16,211 | 148 | 3,801 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|---------|---------------------------------|--------------------|----------------|-------|--------------|
| Ventura | sulfur | Apple | 13,380 | 8 | 2,424 |
| Ventura | sulfur | Kale | 7,254 | 401 | 2,929 |
| Ventura | sulfur | Lemon | 3,724 | 16 | 233 |
| Yolo | sulfur | Grape, wine | 2,031,536 | 3,769 | 164,752 |
| Yolo | sulfur | Tomato, processing | 360,696 | 235 | 15,893 |
| Yolo | sulfur | Tomato | 48,429 | 46 | 2,704 |
| Yolo | sulfur | Almond | 30,897 | 30 | 1,710 |
| Yolo | sulfur | Melon | 15,739 | 6 | 803 |
| Yolo | glyphosate, isopropylamine salt | Uncultivated ag | 63,182 | 691 | 46,264 |
| Yolo | glyphosate, isopropylamine salt | Almond | 15,956 | 215 | 10,382 |
| Yolo | glyphosate, isopropylamine salt | Rights of way | 14,354 | 6 | 60 |
| Yolo | glyphosate, isopropylamine salt | Grape, wine | 13,544 | 283 | 8,785 |
| Yolo | glyphosate, isopropylamine salt | Tomato, processing | 9,253 | 71 | 4,983 |
| Yolo | mineral oil | Almond | 49,239 | 78 | 4,944 |
| Yolo | mineral oil | Pear | 31,641 | 60 | 1,378 |
| Yolo | mineral oil | Apple | 22,402 | 61 | 1,356 |
| Yolo | mineral oil | Walnut | 13,874 | 80 | 3,129 |
| Yolo | mineral oil | Grape, wine | 8,408 | 231 | 6,834 |
| Yolo | glyphosate, potassium salt | Almond | 31,871 | 241 | 15,727 |
| Yolo | glyphosate, potassium salt | Walnut | 22,827 | 280 | 9,007 |
| Yolo | glyphosate, potassium salt | Uncultivated ag | 20,951 | 202 | 13,322 |
| Yolo | glyphosate, potassium salt | Grape, wine | 14,088 | 318 | 8,834 |
| Yolo | glyphosate, potassium salt | Alfalfa | 12,715 | 117 | 7,435 |
| Yolo | kaolin | Tomato, processing | 48,018 | 22 | 1,546 |
| Yolo | kaolin | Walnut | 30,913 | 21 | 831 |
| Yolo | kaolin | Pepper, fruiting | 15,128 | 8 | 398 |
| Yolo | kaolin | Melon | 14,170 | 7 | 426 |
| Yolo | kaolin | Grape, wine | 6,102 | 16 | 273 |
| Yuba | mineral oil | Prune | 65,984 | 88 | 4,358 |

| County | Chemical | Commodity or Site | Pounds Applied | Apps | Acre Treated |
|--------|-------------------------------|--------------------------|----------------|------|--------------|
| Yuba | mineral oil | Peach | 43,641 | 108 | 2,742 |
| Yuba | mineral oil | Rice | 18,454 | 233 | 12,300 |
| Yuba | mineral oil | Kiwi | 16,633 | 48 | 703 |
| Yuba | mineral oil | Pear | 11,020 | 19 | 555 |
| Yuba | propanil | Rice | 131,226 | 404 | 25,315 |
| Yuba | propanil | Research commodity | 0 | 0 | 0 |
| Yuba | 1,3-dichloropropene | Soil fumigation/preplant | 49,060 | 5 | 148 |
| Yuba | 1,3-dichloropropene | Walnut | 42,123 | 3 | 127 |
| Yuba | 1,3-dichloropropene | Uncultivated ag | 17,759 | 2 | 54 |
| Yuba | 1,3-dichloropropene | Prune | 4,979 | 1 | 15 |
| Yuba | 1,3-dichloropropene | Peach | 4,846 | 1 | 15 |
| Yuba | copper sulfate (pentahydrate) | Rice | 80,127 | 137 | 5,984 |
| Yuba | copper sulfate (pentahydrate) | Rights of way | 1,454 | 0 | 0 |
| Yuba | copper hydroxide | Walnut | 60,872 | 400 | 17,852 |
| Yuba | copper hydroxide | Peach | 3,277 | 40 | 762 |
| Yuba | copper hydroxide | Prune | 837 | 8 | 338 |
| Yuba | copper hydroxide | Pear | 69 | 12 | 368 |
| Yuba | copper hydroxide | Citrus | 58 | 6 | 45 |