2019 Annual Statewide Pesticide Use Report Indexed by Chemical SIERRA County

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

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------------|----------------|------|--------------|--------------|
| d-trans allethrin | Structural pest control | <0.01 | N/A | N/A | N/A |
| aminopyralid, | County ag comm | 5.97 | N/A | N/A | N/A |
| triisopropanolamine salt | | | | | |
| aminopyralid, | Forest, timberland | 5.51 | 3 | 35.9 | A |
| triisopropanolamine salt | | | | | |
| aminopyralid, | Pastureland | 0.96 | N/A | 100.0 | A |
| triisopropanolamine salt | | | | | |
| aminopyralid, | Structural pest | 0.01 | N/A | N/A | N/A |
| triisopropanolamine salt | control | | | | |
| bifenthrin | Structural pest control | 5.45 | N/A | N/A | N/A |
| boric acid | Structural pest control | 0.54 | N/A | N/A | N/A |
| bromadiolone | Structural pest control | <0.01 | N/A | N/A | N/A |
| chlorfenapyr | Structural pest control | 0.09 | N/A | N/A | N/A |
| chlorsulfuron | County ag comm | 3.66 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|-------------------------|----------------|------|--------------|--------------|
| cholecalciferol | Structural pest control | <0.01 | N/A | N/A | N/A |
| clopyralid, monoethanolamine salt | Forest, timberland | 64.63 | 6 | 272.3 | A |
| cyfluthrin | Structural pest control | 0.28 | N/A | N/A | N/A |
| beta-cyfluthrin | Structural pest control | 0.08 | N/A | N/A | N/A |
| cypermethrin | Structural pest control | 0.2 | N/A | N/A | N/A |
| (s)-cypermethrin | Structural pest control | 0.01 | N/A | N/A | N/A |
| 2,4-d, dimethylamine salt | Forage hay/silage | 116.2 | 3 | 145.0 | A |
| 2,4-d, dimethylamine salt | Forest, timberland | 13.62 | 1 | 8.8 | A |
| 2,4-d, dimethylamine salt | Pastureland | 27.13 | 1 | 25.0 | A |
| deltamethrin | Structural pest control | 1.41 | N/A | N/A | N/A |
| dicamba, dimethylamine salt | Forage hay/silage | 21.51 | 2 | 95.0 | A |
| diethylene glycol | Rights of way | 0.47 | N/A | N/A | N/A |
| diethylene glycol | Structural pest control | 0.02 | N/A | N/A | N/A |
| difethialone | Structural pest control | <0.01 | N/A | N/A | N/A |
| dimethylpolysiloxane | Rights of way | 0.01 | N/A | N/A | N/A |
| dimethylpolysiloxane | Structural pest control | <0.01 | N/A | N/A | N/A |
| dinotefuran | Structural pest control | 0.41 | N/A | N/A | N/A |
| diphacinone | Structural pest control | <0.01 | N/A | N/A | N/A |
| esfenvalerate | Structural pest control | 0.03 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|-------------------------|----------------|------|--------------|--------------|
| etofenprox | Structural pest control | 0.02 | N/A | N/A | N/A |
| fatty acids, mixed | Rights of way | 0.83 | N/A | N/A | N/A |
| fatty acids, mixed | Structural pest control | 0.03 | N/A | N/A | N/A |
| fipronil | Structural pest control | 6.2 | N/A | N/A | N/A |
| glufosinate-ammonium | Industrial site | 0.27 | N/A | 0.5 | A |
| glyphosate, dimethylamine salt | Forest, timberland | 266.2 | 3 | 97.1 | A |
| glyphosate, isopropylamine salt | Forage hay/silage | 53.95 | 2 | 55.0 | A |
| glyphosate, isopropylamine salt | Forest, timberland | 576.51 | 6 | 272.3 | A |
| glyphosate, isopropylamine salt | Pastureland | 35.97 | 2 | 37.0 | A |
| glyphosate, isopropylamine salt | Rangeland | 100.12 | 1 | 40.0 | A |
| glyphosate, isopropylamine salt | Rights of way | 20.55 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Structural pest control | 2.82 | N/A | N/A | N/A |
| glyphosate, isopropylamine salt | Uncultivated ag | 132.16 | 1 | 135.0 | A |
| glyphosate, isopropylamine salt | Uncultivated non- ag | 15.04 | 1 | 30.0 | A |
| hexazinone | Forest, timberland | 8.97 | 3 | 35.9 | A |
| imazapyr, isopropylamine salt | Forest, timberland | 90.9 | 8 | 195.5 | A |
| imidacloprid | Structural pest control | 0.41 | N/A | N/A | N/A |
| indaziflam | Industrial site | 0.04 | N/A | 0.5 | A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|------------------------------------|-------------------------|----------------|--------|--------------|--------------|
| indaziflam | Structural pest control | 0.1 | N/A | N/A | N/A |
| indoxacarb | Structural pest control | <0.01 | N/A | N/A | N/A |
| lambda-cyhalothrin | Structural pest control | 0.18 | N/A | N/A | N/A |
| lecithin | Industrial site | 0.25 | N/A | 0.5 | A |
| s-methoprene | Structural pest control | <0.01 | N/A | N/A | N/A |
| methylated soybean oil | County ag comm | 20.8 | N/A | N/A | N/A |
| methylated soybean oil | Forest, timberland | 384.93 | 8 | 201.0 | A |
| methylated soybean oil | Industrial site | 0.12 | N/A | 0.5 | A |
| metribuzin | Alfalfa | 148.5 | 6 | 274.0 | A |
| alpha-(para-nonylphenyl)- | County ag comm | 3.9 | N/A | N/A | N/A |
| omega- | | | | | |
| hydroxypoly(oxyethylene) | | | | | |
| alpha-(para-nonylphenyl)- | Forest, timberland | 68.46 | 8 | 201.0 | A |
| omega- | | | | | |
| hydroxypoly(oxyethylene) | D: L. C | 4.22 | NI / A | N / A | NY / A |
| alpha-(para-nonylphenyl)- | Rights of way | 1.22 | N/A | N/A | N/A |
| omega- hydroxypoly(oxyethylene) | | | | | |
| alpha-(para-nonylphenyl)- | Structural pest | 0.04 | N/A | N/A | N/A |
| omega- | control | 0.01 | 11/11 | 11/11 | 11,11 |
| hydroxypoly(oxyethylene) | | | | | |
| n-octyl bicycloheptene | Structural pest | <0.01 | N/A | N/A | N/A |
| dicarboximide | control | | · | , | |
| oxyfluorfen | Forest, timberland | 534.94 | 6 | 272.3 | A |
| penoxsulam | Forest, timberland | 11.28 | 6 | 272.3 | A |
| permethrin | Structural pest control | 0.42 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|-------------------------|----------------|------|--------------|--------------|
| phenothrin | Structural pest control | <0.01 | N/A | N/A | N/A |
| piperonyl butoxide | Structural pest control | 0.2 | N/A | N/A | N/A |
| piperonyl butoxide, other related | Structural pest control | <0.01 | N/A | N/A | N/A |
| polyalkene oxide modified heptamethyl trisiloxane | County ag comm | 1.04 | N/A | N/A | N/A |
| prallethrin | Structural pest control | 0.01 | N/A | N/A | N/A |
| pyrethrins | Structural pest control | 0.01 | N/A | N/A | N/A |
| pyriproxyfen | Structural pest control | <0.01 | N/A | N/A | N/A |
| rimsulfuron | Industrial site | 0.03 | N/A | 0.5 | A |
| silica aerogel | Structural pest control | 0.31 | N/A | N/A | N/A |
| triclopyr, butoxyethyl ester | Forest, timberland | 29.65 | 3 | 56.8 | A |
| triclopyr choline | Rights of way | 0.01 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Forest, timberland | 12.3 | 3 | 63.0 | A |
| triclopyr, triethylamine salt | Rights of way | 19.44 | N/A | N/A | N/A |
| triclopyr, triethylamine salt | Structural pest control | 0.07 | N/A | N/A | N/A |
| alpha-undecyl-omega- hydroxypoly(oxyethylene) | Industrial site | 0.12 | N/A | 0.5 | A |
| alpha-undecyl-omega- hydroxypoly(oxyethylene) | Rights of way | 1.22 | N/A | N/A | N/A |

| Chemical | Commodity or Site | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------|-------------------|----------------|------|--------------|--------------|
| alpha-undecyl-omega- | Structural pest | 0.04 | N/A | N/A | N/A |
| hydroxypoly(oxyethylene) | control | | | | |