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

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

| Chemical                            | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------------|--------------------------|----------------|------|--------------|--------------|
| 2,4-d, 2-ethylhexyl ester           | Landscape<br>maintenance | 0.36           | N/A  | N/A          | N/A          |
| 2,4-d, 2-ethylhexyl ester           | N-grnhs flower           | 5.98           | N/A  | 11.3         | A            |
| 2,4-d, 2-ethylhexyl ester           | Structural pest control  | 0.43           | N/A  | N/A          | N/A          |
| 2,4-d, dimethylamine salt           | Forage hay/silage        | 25.4           | 1    | 30.0         | A            |
| 2,4-dp-p, isooctyl ester            | N-grnhs flower           | 3.44           | N/A  | 11.3         | A            |
| abamectin                           | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| abamectin, other related            | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| acephate                            | Structural pest control  | 0.57           | N/A  | N/A          | N/A          |
| alcohols, c12 - c13,<br>ethoxylated | Alfalfa                  | 34.39          | 2    | 120.0        | A            |
| alcohols, c12 - c13,<br>ethoxylated | Forage hay/silage        | 1.15           | 1    | 30.0         | A            |

| Chemical  | Commodity or Site          | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|----------------------------|----------------|------|--------------|--------------|
| alkyl (50%c14, 40%c12,<br>10%c16) dimethylbenzyl<br>ammonium chloride | Structural pest<br>control | 0.01           | N/A  | N/A          | N/A          |
| alpha-(para-<br>dodecylphenyl)-omega-<br>hydroxypoly(oxyethylene)     | Rights of way              | 11.94          | N/A  | N/A          | N/A          |
| alpha-(para-nonylphenyl)-<br>omega-<br>hydroxypoly(oxyethylene)       | Alfalfa                    | 58.07          | 10   | 370.5        | A            |
| alpha-(para-nonylphenyl)-<br>omega-<br>hydroxypoly(oxyethylene)       | Forage hay/silage          | 1.15           | 1    | 30.0         | A            |
| alpha-(para-nonylphenyl)-<br>omega-<br>hydroxypoly(oxyethylene)       | Pastureland                | 0.17           | 2    | 2.5          | A            |
| alpha-(para-nonylphenyl)-<br>omega-<br>hydroxypoly(oxyethylene)       | Rights of way              | 172.72         | N/A  | N/A          | N/A          |
| alpha-alkyl (c9-c18)-<br>omega-<br>hydroxypoly(oxyethylene)           | Pastureland                | 0.19           | 2    | 2.5          | A            |
| alpha-undecyl-omega-<br>hydroxypoly(oxyethylene)                      | Rights of way              | 1,514.79       | N/A  | N/A          | N/A          |
| aminopyralid,<br>triisopropanolamine salt                             | Pastureland                | 0.21           | 1    | 1.0          | A            |
| aminopyralid,<br>triisopropanolamine salt                             | Rights of way              | 106.87         | N/A  | N/A          | N/A          |
| beta-cyfluthrin   | Structural pest control    | 0.15           | N/A  | N/A          | N/A          |
| bifenthrin  | N-grnhs flower             | 0.61           | N/A  | 10.5         | A            |
| bifenthrin  | Structural pest control    | 16.53          | N/A  | N/A          | N/A          |

| Chemical                             | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|--------------------------------------|--------------------------|----------------|------|--------------|--------------|
| borax                                | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |
| boric acid                           | Structural pest control  | 7.74           | N/A  | N/A          | N/A          |
| brodifacoum                          | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| bromadiolone                         | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| bromethalin                          | Structural pest control  | 0.02           | N/A  | N/A          | N/A          |
| carfentrazone-ethyl                  | Landscape<br>maintenance | 0.01           | N/A  | N/A          | N/A          |
| carfentrazone-ethyl                  | N-grnhs flower           | 0.49           | N/A  | 18.3         | A            |
| carfentrazone-ethyl                  | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |
| chlorfenapyr                         | Structural pest control  | 0.63           | N/A  | N/A          | N/A          |
| chlorophacinone                      | Landscape<br>maintenance | <0.01          | N/A  | N/A          | N/A          |
| chlorophacinone                      | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| chlorothalonil                       | N-grnhs flower           | 120.07         | N/A  | 14.0         | A            |
| chlorsulfuron                        | Pastureland              | 0.05           | 1    | 1.5          | A            |
| chlorsulfuron                        | Rights of way            | 25.66          | N/A  | N/A          | N/A          |
| cholecalciferol                      | Structural pest control  | 0.33           | N/A  | N/A          | N/A          |
| copper ethanolamine complexes, mixed | Landscape<br>maintenance | 0.15           | N/A  | N/A          | N/A          |
| copper ethanolamine complexes, mixed | Structural pest control  | 0.15           | N/A  | N/A          | N/A          |
| cyfluthrin                           | Structural pest control  | 1.26           | N/A  | N/A          | N/A          |

| Chemical                              | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------------|--------------------------|----------------|------|--------------|--------------|
| cypermethrin                          | Structural pest control  | 46.81          | N/A  | N/A          | N/A          |
| d-allethrin                           | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| d-allethrin, other related            | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| d-trans allethrin                     | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| deltamethrin                          | Structural pest control  | 9.41           | N/A  | N/A          | N/A          |
| diatomaceous earth                    | Structural pest control  | 2.48           | N/A  | N/A          | N/A          |
| dicamba                               | Landscape<br>maintenance | 0.02           | N/A  | N/A          | N/A          |
| dicamba                               | N-grnhs flower           | 0.39           | N/A  | 11.3         | A            |
| dicamba                               | Structural pest control  | 0.03           | N/A  | N/A          | N/A          |
| didecyl dimethyl<br>ammonium chloride | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| diethylene glycol                     | Pastureland              | 0.11           | 2    | 2.5          | A            |
| diethylene glycol                     | Rights of way            | 49.5           | N/A  | N/A          | N/A          |
| difethialone                          | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| dimethylpolysiloxane                  | Rights of way            | 1.1            | N/A  | N/A          | N/A          |
| dinotefuran                           | Structural pest control  | 0.62           | N/A  | N/A          | N/A          |
| dioctyl dimethyl<br>ammonium chloride | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| diphacinone                           | Landscape<br>maintenance | 0.01           | N/A  | N/A          | N/A          |
| diphacinone                           | Rights of way            | 0.1            | N/A  | N/A          | N/A          |
| diphacinone                           | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |

| Chemical                           | Commodity or Site        | Pounds Applied | Apps   | Area Treated | Unit Treated |
|------------------------------------|--------------------------|----------------|--------|--------------|--------------|
| disodium octaborate tetrahydrate   | Structural pest control  | 31.12          | N/A    | N/A          | N/A          |
| dithiopyr                          | N-grnhs flower           | 6.33           | N/A    | 36.0         | A            |
| dithiopyr                          | Rights of way            | 0.88           | N/A    | N/A          | N/A          |
| diuron                             | Alfalfa                  | 125.44         | 8      | 250.5        | A            |
| diuron                             | Rights of way            | 4.49           | N/A    | N/A          | N/A          |
| esfenvalerate                      | Structural pest control  | 0.08           | N/A    | N/A          | N/A          |
| ethephon                           | N-grnhs flower           | 76.34          | N/A    | 21.0         | A            |
| fatty acids, mixed                 | Rights of way            | 88.16          | N/A    | N/A          | N/A          |
| fipronil                           | Structural pest control  | 17.58          | N/A    | N/A          | N/A          |
| flumioxazin                        | Landscape<br>maintenance | 4.62           | N/A    | N/A          | N/A          |
| gamma-cyhalothrin                  | Structural pest control  | <0.01          | N/A    | N/A          | N/A          |
| glufosinate-ammonium               | Landscape<br>maintenance | 1.5            | N/A    | N/A          | N/A          |
| glyphosate,                        | Alfalfa                  | 860.15         | 8      | 430.0        | A            |
| isopropylamine salt                | I am da anna             | 30.13          | NI / A | NI / A       | NI / A       |
| glyphosate,<br>isopropylamine salt | Landscape<br>maintenance | 30.13          | N/A    | N/A          | N/A          |
| glyphosate,<br>isopropylamine salt | Pastureland              | 7.98           | 2      | 4.0          | A            |
| glyphosate, isopropylamine salt    | Rights of way            | 1,476.92       | N/A    | N/A          | N/A          |
| glyphosate, isopropylamine salt    | Structural pest control  | 1.56           | N/A    | N/A          | N/A          |
| glyphosate, potassium salt         | Landscape<br>maintenance | 5.9            | N/A    | N/A          | N/A          |
| hexazinone                         | Alfalfa                  | 167.2          | 10     | 470.5        | A            |

| Chemical                      | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|-------------------------------|--------------------------|----------------|------|--------------|--------------|
| hydramethylnon                | Structural pest control  | 0.05           | N/A  | N/A          | N/A          |
| hydroprene                    | Structural pest control  | 0.03           | N/A  | N/A          | N/A          |
| imazapyr, isopropylamine salt | Rights of way            | 29.28          | N/A  | N/A          | N/A          |
| imidacloprid                  | Landscape<br>maintenance | 10.06          | N/A  | N/A          | N/A          |
| imidacloprid                  | N-grnhs flower           | 16.69          | N/A  | 39.5         | A            |
| imidacloprid                  | Structural pest control  | 0.1            | N/A  | N/A          | N/A          |
| indaziflam                    | Rights of way            | 7.33           | N/A  | N/A          | N/A          |
| indoxacarb                    | Structural pest control  | 0.92           | N/A  | N/A          | N/A          |
| isopropyl alcohol             | Pastureland              | 0.01           | 2    | 2.5          | A            |
| isoxaben                      | Rights of way            | 2.81           | N/A  | N/A          | N/A          |
| lambda-cyhalothrin            | Structural pest control  | 0.12           | N/A  | N/A          | N/A          |
| mancozeb                      | N-grnhs flower           | 135.0          | N/A  | 10.5         | A            |
| тесоргор-р                    | Landscape<br>maintenance | 0.07           | N/A  | N/A          | N/A          |
| тесоргор-р                    | Structural pest control  | 0.09           | N/A  | N/A          | N/A          |
| mesotrione                    | Landscape<br>maintenance | 0.53           | N/A  | N/A          | N/A          |
| mesotrione                    | Structural pest control  | 0.94           | N/A  | N/A          | N/A          |
| methylated soybean oil        | Alfalfa                  | 88.18          | 2    | 120.0        | A            |
| methylated soybean oil        | Forage hay/silage        | 2.94           | 1    | 30.0         | A            |
| methylated soybean oil        | Rights of way            | 6,467.13       | N/A  | N/A          | N/A          |
| metiram                       | Structural pest control  | 1.85           | N/A  | N/A          | N/A          |

| Chemical                                | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|---|--------------------------|----------------|------|--------------|--------------|
| mineral oil                             | Rights of way            | 74.61          | N/A  | N/A          | N/A          |
| muscalure                               | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| n-octyl bicycloheptene<br>dicarboximide | Structural pest control  | 0.75           | N/A  | N/A          | N/A          |
| nonanoic acid                           | Landscape<br>maintenance | 8.66           | N/A  | N/A          | N/A          |
| nonanoic acid, other related            | Landscape<br>maintenance | 0.46           | N/A  | N/A          | N/A          |
| novaluron                               | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |
| octyl decyl dimethyl ammonium chloride  | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |
| oxyfluorfen                             | Rights of way            | 10.43          | N/A  | N/A          | N/A          |
| paraquat dichloride                     | Alfalfa                  | 88.48          | 5    | 174.0        | A            |
| permethrin                              | Structural pest control  | 25.72          | N/A  | N/A          | N/A          |
| phenothrin                              | Structural pest control  | 0.01           | N/A  | N/A          | N/A          |
| phenothrin, other related               | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| piperonyl butoxide                      | Structural pest control  | 1.58           | N/A  | N/A          | N/A          |
| piperonyl butoxide, other related       | Structural pest control  | 0.23           | N/A  | N/A          | N/A          |
| polyacrylamide polymer                  | Rights of way            | 0.51           | N/A  | N/A          | N/A          |
| polyethylene glycol                     | Alfalfa                  | 5.92           | 8    | 250.5        | A            |
| polymerized pinene                      | Rights of way            | 211.89         | N/A  | N/A          | N/A          |
| prallethrin                             | Structural pest control  | 0.02           | N/A  | N/A          | N/A          |
| prodiamine                              | Rights of way            | 69.7           | N/A  | N/A          | N/A          |
| propiconazole                           | N-grnhs flower           | 2.98           | N/A  | 10.5         | A            |

| Chemical                        | Commodity or Site        | Pounds Applied | Apps | Area Treated | Unit Treated |
|---------------------------------|--------------------------|----------------|------|--------------|--------------|
| pyrethrins                      | Structural pest          | 0.47           | N/A  | N/A          | N/A          |
| pyriproxyfen                    | Structural pest control  | <0.01          | N/A  | N/A          | N/A          |
| rimsulfuron                     | Rights of way            | 2.38           | N/A  | N/A          | N/A          |
| saflufenacil                    | Alfalfa                  | 2.67           | 2    | 120.0        | A            |
| silica aerogel                  | Structural pest control  | 2.42           | N/A  | N/A          | N/A          |
| simazine                        | Rights of way            | 238.73         | N/A  | N/A          | N/A          |
| sulfentrazone                   | Landscape<br>maintenance | 0.31           | N/A  | N/A          | N/A          |
| sulfentrazone                   | Structural pest control  | 0.31           | N/A  | N/A          | N/A          |
| sulfometuron-methyl             | Landscape<br>maintenance | 7.03           | N/A  | N/A          | N/A          |
| sulfometuron-methyl             | Rights of way            | 0.4            | N/A  | N/A          | N/A          |
| tall oil                        | Pastureland              | 0.12           | 2    | 2.5          | A            |
| tall oil fatty acids            | Alfalfa                  | 23.56          | 10   | 370.5        | A            |
| tall oil fatty acids            | Forage hay/silage        | 0.59           | 1    | 30.0         | A            |
| tall oil fatty acids            | Rights of way            | 1,385.81       | N/A  | N/A          | N/A          |
| tebuconazole                    | N-grnhs flower           | 12.61          | N/A  | 17.5         | A            |
| tebuthiuron                     | Rights of way            | 1.5            | N/A  | N/A          | N/A          |
| triclopyr, butoxyethyl<br>ester | Pastureland              | 22.21          | 4    | 8.0          | A            |
| triclopyr, butoxyethyl ester    | Rights of way            | 2,197.45       | N/A  | N/A          | N/A          |
| trinexapac-ethyl                | N-grnhs flower           | 49.87          | N/A  | 313.0        | A            |