

# 2020 Annual Statewide Pesticide Use Report Indexed by Chemical ALPINE County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (50% <b>c14</b> , 40% <b>c12</b> , 10% <b>c16</b> ) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	3.72	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Regulatory pest control	1.69	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Structural pest control	0.02	N/A	N/A	N/A
bifenthrin	Structural pest control	1.79	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.23	N/A	N/A	N/A
boric acid	Landscape maintenance	0.05	N/A	N/A	N/A
boric acid	Structural pest control	0.4	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>brodifacoum</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>canola oil</b>	Alfalfa	0.58	2	140.0	A
<b>carbaryl</b>	Landscape maintenance	1,030.18	N/A	N/A	N/A
<b>chlorfenapyr</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>chlorsulfuron</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>chlorsulfuron</b>	Regulatory pest control	0.07	N/A	N/A	N/A
<b>chlorsulfuron</b>	Rights of way	0.28	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>citric acid</b>	Rights of way	0.26	N/A	N/A	N/A
<b>clopyralid, monoethanolamine salt</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>cyfluthrin</b>	Structural pest control	0.35	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Structural pest control	0.08	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	0.81	N/A	N/A	N/A
<b>didecyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diethylene glycol</b>	Regulatory pest control	1.82	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>difethialone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>dinotefuran</b>	Structural pest control	0.27	N/A	N/A	N/A
<b>dioctyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	0.58	N/A	N/A	N/A
<b>dodecylbenzene sulfonic acid, calcium salt</b>	Alfalfa	0.29	2	140.0	A
<b>esfenvalerate</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>fatty acids, methyl esters</b>	Alfalfa	119.82	2	140.0	A
<b>fatty acids, mixed</b>	Landscape maintenance	0.09	N/A	N/A	N/A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Alfalfa	30.68	2	140.0	A
<b>fipronil</b>	Structural pest control	1.06	N/A	N/A	N/A
<b>flupyradifurone</b>	Alfalfa	12.77	1	70.0	A
<b>glufosinate-ammonium</b>	Landscape maintenance	0.19	N/A	N/A	N/A
<b>glyphosate, isopropylamine salt</b>	Landscape maintenance	2.82	N/A	N/A	N/A
<b>glyphosate, isopropylamine salt</b>	Rights of way	30.07	N/A	N/A	N/A
<b>heptyl butyrate</b>	Structural pest control	0.2	N/A	N/A	N/A
<b>hydramethylnon</b>	Structural pest control	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>imazapyr, isopropylamine salt</b>	Regulatory pest control	2.46	N/A	N/A	N/A
<b>imazethapyr, ammonium salt</b>	Alfalfa	13.89	2	140.0	A
<b>imidacloprid</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>imidacloprid</b>	Structural pest control	0.96	N/A	N/A	N/A
<b>indaziflam</b>	Landscape maintenance	0.12	N/A	N/A	N/A
<b>indaziflam</b>	Rights of way	0.39	N/A	N/A	N/A
<b>indoxacarb</b>	Structural pest control	0.04	N/A	N/A	N/A
<b>isopropyl alcohol</b>	Regulatory pest control	0.29	N/A	N/A	N/A
<b>lambda-cyhalothrin</b>	Structural pest control	1.35	N/A	N/A	N/A
<b>lecithin</b>	Landscape maintenance	67.14	N/A	N/A	N/A
<b>s-methoprene</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>methylated fatty acids from canola oil</b>	Regulatory pest control	13.79	N/A	N/A	N/A
<b>methylated silica</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>methylated soybean oil</b>	Landscape maintenance	33.57	N/A	N/A	N/A
<b>methyl silicone resins</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>mineral oil</b>	Structural pest control	392.45	N/A	N/A	N/A
<b>muscalure</b>	Structural pest control	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Alfalfa	27.96	2	140.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	0.46	N/A	N/A	N/A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Regulatory pest control	4.72	N/A	N/A	N/A
<b>novaluron</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	0.08	N/A	N/A	N/A
<b>octyl decyl dimethyl ammonium chloride</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>permethrin</b>	Structural pest control	1.73	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	0.15	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Regulatory pest control	2.07	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Alfalfa	0.68	2	140.0	A
<b>prallethrin</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>pyrethrins</b>	Structural pest control	0.04	N/A	N/A	N/A
<b>pyriproxyfen</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>silica aerogel</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>sodium bromide</b>	Rights of way	3.5	N/A	N/A	N/A
<b>sodium dichloro-s-triazinetrione</b>	Rights of way	45.0	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>strychnine</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>thiamethoxam</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Landscape maintenance	0.21	N/A	N/A	N/A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Rights of way	0.21	N/A	N/A	N/A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	33.57	N/A	N/A	N/A
<b>urea dihydrogen sulfate</b>	Rights of way	0.13	N/A	N/A	N/A