

2018 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
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	11.38	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	15.44	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rights of way	0.72	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	2.2	4	14.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	8.74	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	0.29	N/A	N/A	N/A
benzoic acid	Rights of way	<0.01	N/A	N/A	N/A
bifenthrin	Structural pest control	2.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.82	N/A	N/A	N/A
boric acid	Structural pest control	0.73	N/A	N/A	N/A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.02	N/A	N/A	N/A
canola oil	Alfalfa	0.29	1	70.0	A
chlorfenapyr	Structural pest control	0.02	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	0.05	N/A	N/A	N/A
citric acid	Rights of way	0.94	N/A	N/A	N/A
clethodim	Alfalfa	18.41	1	70.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	0.02	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	0.01	N/A	N/A	N/A
clothianidin	Landscape maintenance	0.03	N/A	N/A	N/A
coconut diethanolamide	Landscape maintenance	0.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.12	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	5.42	N/A	N/A	N/A
cypermethrin	Structural pest control	0.06	N/A	N/A	N/A
deltamethrin	Structural pest control	188.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Structural pest control	0.12	N/A	N/A	N/A
diethylene glycol	Rangeland	3.3	7	42.0	A
diethylene glycol	Regulatory pest control	3.11	N/A	N/A	N/A
diethylene glycol	Structural pest control	0.08	N/A	N/A	N/A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rights of way	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rangeland	0.07	7	42.0	A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	0.25	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Regulatory pest control	0.14	N/A	N/A	N/A
diquat dibromide	Rights of way	5.59	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	2.21	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Landscape maintenance	0.03	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	0.15	1	70.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
esfenvalerate	Structural pest control	<0.01	N/A	N/A	N/A
fatty acids, methyl esters	Alfalfa	59.91	1	70.0	A
fatty acids, mixed	Rangeland	5.88	7	42.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Structural pest control	0.14	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	15.34	1	70.0	A
fipronil	Structural pest control	9.97	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Landscape maintenance	3.73	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rangeland	77.85	7	63.0	A
glyphosate, isopropylamine salt	Regulatory pest control	3.6	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	225.51	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	17.93	N/A	N/A	N/A
heptyl butyrate	Structural pest control	0.07	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	2.49	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	5.05	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	6.94	1	70.0	A
imidacloprid	Landscape maintenance	0.14	N/A	N/A	N/A
imidacloprid	Structural pest control	0.82	N/A	N/A	N/A
indaziflam	Rights of way	0.03	N/A	N/A	N/A
indoxacarb	Structural pest control	0.15	N/A	N/A	N/A
iron phosphate	Landscape maintenance	0.03	N/A	N/A	N/A
isopropyl alcohol	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Regulatory pest control	0.49	N/A	N/A	N/A
isoxaben	Landscape maintenance	0.5	N/A	N/A	N/A
isoxaben	Rights of way	2.25	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	0.02	N/A	N/A	N/A
lecithin	Regulatory pest control	15.44	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
methylated silica	Regulatory pest control	<0.01	N/A	N/A	N/A
methylated soybean oil	Rights of way	0.07	N/A	N/A	N/A
methyl silicone resins	Regulatory pest control	0.02	N/A	N/A	N/A
mineral oil	Rights of way	0.36	N/A	N/A	N/A
mineral oil	Structural pest control	18.09	N/A	N/A	N/A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	13.98	1	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	8.6	7	42.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	5.7	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.21	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Landscape maintenance	0.12	N/A	N/A	N/A
oleic acid, methyl ester	Regulatory pest control	72.06	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	9.91	N/A	N/A	N/A
permethrin	Landscape maintenance	2.09	N/A	N/A	N/A
permethrin	Structural pest control	1.05	N/A	N/A	N/A
phenothrin	Structural pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Landscape maintenance	0.01	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	0.18	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.02	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Regulatory pest control	1.08	N/A	N/A	N/A
polyethylene glycol diacetate	Rights of way	0.07	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Alfalfa	0.34	1	70.0	A
prallethrin	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Regulatory pest control	2.37	N/A	N/A	N/A
pyrethrins	Structural pest control	0.02	N/A	N/A	N/A
pyriproxyfen	Structural pest control	<0.01	N/A	N/A	N/A
silica aerogel	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
styrene butadiene copolymer	Regulatory pest control	3.21	N/A	N/A	N/A
sulfentrazone	Rights of way	0.02	N/A	N/A	N/A
tall oil fatty acids	Landscape maintenance	0.03	N/A	N/A	N/A
tall oil fatty acids	Rights of way	0.24	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.03	N/A	N/A	N/A
tetrapotassium pyrophosphate	Landscape maintenance	<0.01	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.03	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	0.04	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rangeland	11.43	6	11.0	A
triclopyr, butoxyethyl ester	Rights of way	0.01	N/A	N/A	N/A
triclopyr, triethylamine salt	Structural pest control	1.47	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.75	N/A	N/A	N/A
triethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Regulatory pest control	1.48	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rangeland	8.6	7	42.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	0.21	N/A	N/A	N/A
urea dihydrogen sulfate	Rights of way	0.45	N/A	N/A	N/A
zinc phosphide	Landscape maintenance	0.04	N/A	N/A	N/A