

2018 Annual Statewide Pesticide Use Report Indexed by Chemical INYO County

[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/>>. 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
acephate	Landscape maintenance	8.77	N/A	N/A	N/A
acephate	Structural pest control	0.15	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	41.11	6	132.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	18.35	2	60.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	35.19	1	130.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.48	N/A	0.4	A

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, triisopropanolamine salt	Landscape maintenance	0.42	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	1.99	6	9.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	2.59	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	16.64	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	<0.01	N/A	0.02	A
ammonium propionate	Alfalfa	58.92	1	130.0	A
ammonium sulfate	Alfalfa	14.73	1	130.0	A
ammonium sulfate	Rights of way	7.85	N/A	N/A	N/A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	272.1	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.04	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	101.5	N/A	N/A	N/A
bifenthrin	Structural pest control	5.65	N/A	N/A	N/A
borax	Structural pest control	0.07	N/A	N/A	N/A
boric acid	Rights of way	0.06	N/A	N/A	N/A
boric acid	Structural pest control	7.99	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
brodifacoum	Structural pest control	0.02	N/A	N/A	N/A
bromacil	Landscape maintenance	20.0	N/A	N/A	N/A
bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil octanoate	Garlic	68.48	3	193.0	A
carfentrazone-ethyl	Landscape maintenance	0.11	N/A	N/A	N/A
chlorantraniliprole	Landscape maintenance	0.37	N/A	N/A	N/A
chlorfenapyr	Structural pest control	0.04	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorpyrifos	Landscape maintenance	12.57	N/A	N/A	N/A
chlorsulfuron	Regulatory pest control	13.95	N/A	N/A	N/A
chlorsulfuron	Rights of way	12.21	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	11.67	N/A	124.5	A
citric acid	Alfalfa	29.46	1	130.0	A
citric acid	Rights of way	0.44	N/A	N/A	N/A
clethodim	Alfalfa	1.7	1	12.0	A
clethodim	Forage hay/silage	3.99	1	30.0	A
clethodim	Garlic	10.61	1	40.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	6.69	N/A	N/A	N/A
copper hydroxide	Rights of way	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper octanoate	Landscape maintenance	0.7	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.26	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.41	N/A	N/A	N/A
cypermethrin	Structural pest control	132.6	N/A	N/A	N/A
(s)-cypermethrin	Structural pest control	0.02	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	16.02	1	8.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.07	N/A	N/A	N/A
deltamethrin	Structural pest control	92.67	N/A	N/A	N/A
diatomaceous earth	Structural pest control	5.76	N/A	N/A	N/A
dicamba	Landscape maintenance	<0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	2.74	4	156.0	A
diethylene glycol	Pastureland	0.09	3	6.0	A
diethylene glycol	Rights of way	27.07	N/A	N/A	N/A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	2.59	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	1.13	N/A	N/A	N/A
dimethenamid-p	Garlic	142.17	2	145.0	A
dimethoate	Alfalfa	7.51	1	130.0	A
dimethylpolysiloxane	Alfalfa	0.06	4	156.0	A
dimethylpolysiloxane	Pastureland	<0.01	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Regulatory pest control	0.87	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	0.6	N/A	N/A	N/A
dinotefuran	Structural pest control	0.09	N/A	N/A	N/A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Regulatory pest control	0.27	N/A	N/A	N/A
diphacinone	Rights of way	1.28	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	0.63	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	0.18	N/A	N/A	N/A
dithiopyr	Rights of way	1.63	N/A	N/A	N/A
diuron	Alfalfa	338.27	5	286.0	A
diuron	Landscape maintenance	21.6	N/A	N/A	N/A
diuron	Structural pest control	1.6	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1.83	N/A	N/A	N/A
esfenvalerate	Landscape maintenance	0.03	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.02	N/A	N/A	N/A
ethephon	Landscape maintenance	29.99	N/A	N/A	N/A
etofenprox	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Alfalfa	6.82	6	416.0	A
fatty acids, mixed	Pastureland	0.16	3	6.0	A
fatty acids, mixed	Regulatory pest control	2.0	N/A	N/A	N/A
fatty acids, mixed	Rights of way	48.21	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated non-ag	0.19	N/A	0.4	A
fipronil	Structural pest control	80.21	N/A	N/A	N/A
fludioxonil	Landscape maintenance	0.97	N/A	N/A	N/A
flumioxazin	Landscape maintenance	0.08	N/A	N/A	N/A
tau-fluvalinate	Public health	1.68	N/A	N/A	N/A
fluxapyroxad	Landscape maintenance	2.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	236.04	1	118.0	A
glyphosate, isopropylamine salt	Garlic	239.75	2	120.0	A
glyphosate, isopropylamine salt	Landscape maintenance	48.52	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pastureland	11.92	1	5.0	A
glyphosate, isopropylamine salt	Regulatory pest control	0.39	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	917.1	N/A	N/A	N/A
glyphosate, potassium salt	Landscape maintenance	30.3	N/A	N/A	N/A
glyphosate, potassium salt	Structural pest control	1.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated non-ag	0.21	N/A	44.9	A
hexazinone	Alfalfa	119.58	5	276.0	A
hydramethylnon	Structural pest control	0.49	N/A	N/A	N/A
hydroprene	Structural pest control	0.07	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	11.27	6	250.5	A
imazamox, ammonium salt	Forage hay/silage	1.24	1	30.0	A
imazapyr, isopropylamine salt	Regulatory pest control	73.64	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	26.93	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	0.63	N/A	0.4	A
imidacloprid	Landscape maintenance	16.95	N/A	N/A	N/A
imidacloprid	Structural pest control	0.48	N/A	N/A	N/A
indaziflam	Rights of way	0.34	N/A	N/A	N/A
indoxacarb	Structural pest control	0.58	N/A	N/A	N/A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	10.2	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated non-ag	0.15	N/A	32.69	A
isoxaben	Rights of way	3.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Structural pest control	0.37	N/A	N/A	N/A
lecithin	Alfalfa	80.54	3	390.0	A
lecithin	Regulatory pest control	10.17	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.02	N/A	N/A	N/A
s-methoprene	Public health	4.43	N/A	N/A	N/A
methylated soybean oil	Regulatory pest control	5.09	N/A	N/A	N/A
methylated soybean oil	Uncultivated non-ag	34.92	N/A	44.9	A
mineral oil	Alfalfa	200.74	6	132.5	A
mineral oil	Forage hay/silage	89.61	2	60.0	A
mineral oil	Rights of way	11.43	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
nonanoic acid	Landscape maintenance	14.89	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.78	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	31.27	7	536.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	162.16	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	0.23	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	376.74	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	217.22	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	5.41	N/A	45.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	42.72	1	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.13	N/A	N/A	N/A
novaluron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.27	N/A	N/A	N/A
oleic acid, methyl ester	Alfalfa	164.23	1	130.0	A
oleic acid, methyl ester	Regulatory pest control	5,818.92	N/A	N/A	N/A
oxyfluorfen	Rights of way	7.86	N/A	N/A	N/A
paraquat dichloride	Alfalfa	398.98	13	783.0	A
pendimethalin	Alfalfa	117.42	3	103.0	A
pendimethalin	Garlic	247.05	5	282.0	A
penoxsulam	Rights of way	0.17	N/A	N/A	N/A
permethrin	Structural pest control	14.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, refined	Public health	180.09	N/A	N/A	N/A
petroleum oil, paraffin based	Rights of way	27.63	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated non-ag	24.85	N/A	32.69	A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phosphoric acid	Rights of way	2.43	N/A	N/A	N/A
piperonyl butoxide	Landscape maintenance	0.04	N/A	N/A	N/A
piperonyl butoxide	Public health	13.83	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	0.45	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	3.46	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.04	N/A	N/A	N/A
polyacrylamide polymer	Rights of way	0.81	N/A	N/A	N/A
polyacrylic polymer	Rights of way	0.22	N/A	N/A	N/A
polyethylene glycol	Alfalfa	2.99	1	120.0	A
polymerized pinene	Rights of way	32.45	N/A	N/A	N/A
polyoxin d, zinc salt	Landscape maintenance	1.22	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	4.26	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	0.61	N/A	32.69	A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	4.02	N/A	32.69	A
potassium phosphite	Landscape maintenance	202.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prallethrin	Landscape maintenance	0.01	N/A	N/A	N/A
prallethrin	Structural pest control	<0.01	N/A	N/A	N/A
prodiamine	Rights of way	1.95	N/A	N/A	N/A
propiconazole	Landscape maintenance	4.49	N/A	N/A	N/A
propionic acid	Alfalfa	45.35	2	260.0	A
propylene glycol	Regulatory pest control	134.16	N/A	N/A	N/A
pyraclostrobin	Landscape maintenance	2.86	N/A	N/A	N/A
pyrethrins	Public health	3.46	N/A	N/A	N/A
pyrethrins	Structural pest control	0.12	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.1	N/A	N/A	N/A
reynoutria sachalinensis	Landscape maintenance	0.11	N/A	N/A	N/A
silica aerogel	Structural pest control	0.45	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	1.47	1	130.0	A
sorbitan fatty acid esters	Rights of way	0.93	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	1.13	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.18	N/A	N/A	N/A
sulfometuron-methyl	Uncultivated non-ag	0.56	N/A	3.0	A
sulfuryl fluoride	Structural pest control	334.23	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	2.99	1	120.0	A
tall oil fatty acids	Landscape maintenance	8.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Regulatory pest control	1,345.26	N/A	N/A	N/A
tall oil fatty acids	Uncultivated non-ag	1.03	N/A	44.9	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	0.25	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	27.76	1	5.0	A
triclopyr, butoxyethyl ester	Regulatory pest control	2,505.91	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	37.31	N/A	N/A	N/A
trinexapac-ethyl	Landscape maintenance	1.99	N/A	N/A	N/A
triticonazole	Landscape maintenance	6.07	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	7.13	4	156.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	0.23	3	6.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Regulatory pest control	1,252.0	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	70.53	N/A	N/A	N/A