

# 2019 Annual Statewide Pesticide Use Report Indexed by Chemical INYO 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
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	0.99	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Alfalfa	89.9	10	666.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	25.08	2	82.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	36.6	1	130.0	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	3.25	N/A	N/A	N/A
aluminum phosphide	Rights of way	13.5	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	3.86	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>aminopyralid, triisopropanolamine salt</b>	Rights of way	18.22	N/A	N/A	N/A
<b>ammonium propionate</b>	Alfalfa	61.28	1	130.0	A
<b>ammonium sulfate</b>	Alfalfa	15.32	1	130.0	A
<b>azoxystrobin</b>	Golf course turf	1.56	N/A	3.0	A
<b>bifenthrin</b>	Golf course turf	0.17	N/A	3.0	A
<b>bifenthrin</b>	Structural pest control	8.74	N/A	N/A	N/A
<b>borax</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>boric acid</b>	Rights of way	1.1	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	30.63	N/A	N/A	N/A
<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>bromoxynil heptanoate</b>	Alfalfa	34.41	3	200.0	A
<b>bromoxynil octanoate</b>	Alfalfa	35.69	3	200.0	A
<b>bromoxynil octanoate</b>	Garlic	87.49	3	137.0	A
<b>chlorfenapyr</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>chlorophacinone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>chlorothalonil</b>	Golf course turf	59.93	N/A	6.0	A
<b>chlorothalonil</b>	Landscape maintenance	30.02	N/A	N/A	N/A
<b>chlorsulfuron</b>	Rights of way	5.69	N/A	N/A	N/A
<b>citric acid</b>	Alfalfa	30.64	1	130.0	A
<b>clethodim</b>	Alfalfa	33.97	1	130.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clethodim	Garlic	33.42	2	108.0	A
clethodim	Uncultivated ag	10.81	2	82.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	<0.01	N/A	N/A	N/A
copper hydroxide	Rights of way	1.22	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.94	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.73	N/A	N/A	N/A
cypermethrin	Structural pest control	42.83	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	294.39	3	260.0	A
2,4-d, dimethylamine salt	Pastureland	4.52	2	6.0	A
deltamethrin	Structural pest control	9.41	N/A	N/A	N/A
diatomaceous earth	Structural pest control	3.36	N/A	N/A	N/A
diethylene glycol	Pastureland	0.09	2	3.0	A
diethylene glycol	Rights of way	46.85	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	Rights of way	6.81	N/A	N/A	N/A
dimethenamid-p	Garlic	129.26	5	257.0	A
dimethoate	Alfalfa	119.94	2	240.0	A
dimethylpolysiloxane	Pastureland	<0.01	2	3.0	A
dimethylpolysiloxane	Rights of way	1.04	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	0.08	N/A	N/A	N/A
dinotefuran	Structural pest control	3.18	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>
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.57	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diquat dibromide	Rights of way	42.88	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	11.25	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	5.81	N/A	N/A	N/A
dithiopyr	Golf course turf	3.47	N/A	4.0	A
dithiopyr	Landscape maintenance	8.96	N/A	N/A	N/A
diuron	Alfalfa	104.0	1	130.0	A
e,e-8,10-dodecadien-1-ol	Apple	0.15	1	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1.85	N/A	N/A	N/A
esfenvalerate	Structural pest control	<0.01	N/A	N/A	N/A
ethephon	Golf course turf	30.13	N/A	6.0	A
ethephon	Landscape maintenance	30.13	N/A	N/A	N/A
fatty acids, mixed	Alfalfa	1.94	3	390.0	A
fatty acids, mixed	Pastureland	0.16	2	3.0	A
fatty acids, mixed	Rights of way	83.44	N/A	N/A	N/A
fipronil	Structural pest control	11.0	N/A	N/A	N/A
fluazifop-p-butyl	Garlic	24.1	1	48.0	A
flumioxazin	Landscape maintenance	1.05	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>
glyphosate, isopropylamine salt	Alfalfa	648.25	4	320.0	A
glyphosate, isopropylamine salt	Landscape maintenance	46.89	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pastureland	2.98	2	3.0	A
glyphosate, isopropylamine salt	Rights of way	594.23	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	170.91	12	83.72	A
glyphosate, potassium salt	Landscape maintenance	6.16	N/A	N/A	N/A
glyphosate, potassium salt	Pastureland	5.41	1	1.0	A
glyphosate, potassium salt	Rights of way	0.52	N/A	N/A	N/A
glyphosate, potassium salt	Structural pest control	2.67	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	81.1	N/A	N/A	N/A
hexazinone	Alfalfa	174.68	7	466.0	A
hydramethylnon	Structural pest control	0.08	N/A	N/A	N/A
hydroprene	Structural pest control	0.01	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	8.41	3	200.0	A
imazamox, ammonium salt	Uncultivated ag	3.39	2	82.0	A
imazapyr, isopropylamine salt	Rights of way	32.77	N/A	N/A	N/A
imidacloprid	Golf course turf	17.12	N/A	32.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
imidacloprid	Landscape maintenance	10.87	N/A	N/A	N/A
imidacloprid	Structural pest control	0.15	N/A	N/A	N/A
indaziflam	Rights of way	0.98	N/A	N/A	N/A
indoxacarb	Structural pest control	0.64	N/A	N/A	N/A
isoxaben	Structural pest control	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Alfalfa	9.96	3	370.0	A
lambda-cyhalothrin	Structural pest control	0.24	N/A	N/A	N/A
lauryl alcohol	Apple	0.09	1	10.0	A
lecithin	Alfalfa	81.95	4	520.0	A
mancozeb	Golf course turf	36.6	N/A	6.0	A
mesotrione	Structural pest control	0.06	N/A	N/A	N/A
methylated soybean oil	Alfalfa	230.5	10	666.0	A
methylated soybean oil	Rights of way	2,035.5	N/A	N/A	N/A
metribuzin	Alfalfa	73.13	1	130.0	A
mineral oil	Rights of way	11.55	N/A	N/A	N/A
mineral oil	Uncultivated ag	122.47	2	82.0	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myristyl alcohol	Apple	0.02	1	10.0	A
nonanoic acid	Landscape maintenance	18.15	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.96	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	102.06	13	1,056.0	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>	Forage hay/silage	97.63	2	155.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Pastureland	0.23	2	3.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Rights of way	177.77	N/A	N/A	N/A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Alfalfa	44.43	1	130.0	A
<b>novaluron</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	1.1	N/A	N/A	N/A
<b>oleic acid, methyl ester</b>	Alfalfa	170.8	1	130.0	A
<b>pendimethalin</b>	Garlic	129.18	3	137.0	A
<b>permethrin</b>	Structural pest control	17.48	N/A	N/A	N/A
<b>phenothrin</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	2.99	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	0.16	N/A	N/A	N/A
<b>polyethylene glycol</b>	Forage hay/silage	24.41	2	155.0	A
<b>polymerized pinene</b>	Rights of way	32.79	N/A	N/A	N/A
<b>polyoxin d, zinc salt</b>	N-grnhs flower	0.35	N/A	3.0	A
<b>polyoxyethylene polyoxypropylene</b>	Structural pest control	0.32	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>
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
prodiamine	Rights of way	30.55	N/A	N/A	N/A
propiconazole	Landscape maintenance	0.3	N/A	N/A	N/A
propiconazole	N-grnhs flower	0.08	N/A	3.0	A
propionic acid	Alfalfa	45.35	3	390.0	A
pyrethrins	Structural pest control	0.8	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.32	N/A	N/A	N/A
saflufenacil	Alfalfa	10.39	7	466.0	A
silica aerogel	Structural pest control	1.75	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	1.53	1	130.0	A
sulfentrazone	Landscape maintenance	0.19	N/A	N/A	N/A
sulfentrazone	Structural pest control	0.19	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	2.25	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	2.25	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	165.67	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	46.1	10	666.0	A
tall oil fatty acids	Forage hay/silage	24.41	2	155.0	A
tall oil fatty acids	Rights of way	329.97	N/A	N/A	N/A
tebuconazole	Landscape maintenance	2.08	N/A	N/A	N/A
tebuconazole	N-grnhs flower	2.08	N/A	3.0	A
tetramethrin	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>
triclopyr, butoxyethyl ester	Pastureland	11.1	2	4.0	A
triclopyr, butoxyethyl ester	Rights of way	1,045.64	N/A	N/A	N/A
triclopyr, triethylamine salt	Rangeland	0.03	N/A	0.5	A
triclopyr, triethylamine salt	Rangeland	0.01	N/A	1,800.0	S
triclopyr, triethylamine salt	Rights of way	4.96	N/A	N/A	N/A
trifluralin	Structural pest control	0.04	N/A	N/A	N/A
trinexapac-ethyl	Golf course turf	1.61	N/A	12.0	A
trinexapac-ethyl	Landscape maintenance	0.79	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	0.4	N/A	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	0.23	2	3.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	435.15	N/A	N/A	N/A