

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Mariposa 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
acephate	Structural pest control	0.24	N/A	N/A	N/A
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Landscape maintenance	1.17	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Structural pest control	0.08	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	0.79	4	44.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	0.06	2	0.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	115.18	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.57	4	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	42.54	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.02	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Structural pest control	0.03	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.02	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	5.09	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	9.84	12	138.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rangeland	0.73	2	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.37	N/A	N/A	N/A
alpha-cypermethrin	Structural pest control	0.4	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Olive	14.83	4	44.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	2.73	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	16.24	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	9.6	12	138.0	A
aminocyclopyrachlor, potassium salt	Rights of way	7.29	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	27.04	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rangeland	1.93	2	10.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	1.9	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Rights of way	37.4	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.71	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.01	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.63	N/A	N/A	N/A
bifenthrin	Structural pest control	55.96	N/A	N/A	N/A
borax	Rights of way	2.18	N/A	N/A	N/A
boric acid	Landscape maintenance	1.25	N/A	N/A	N/A
boric acid	Structural pest control	5.27	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
chlorfenapyr	Structural pest control	0.36	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	0.15	N/A	N/A	N/A
chlorsulfuron	Rights of way	23.51	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.05	N/A	N/A	N/A
citric acid	Rights of way	3.41	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Regulatory pest control	1.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Structural pest control	0.07	N/A	N/A	N/A
codling moth granulosis virus	Apple	<0.01	9	32.0	A
copper ethanolamine complexes, mixed	Water area	420.7	N/A	105.0	A
copper hydroxide	Apple	8.07	3	5.36	A
copper hydroxide	Rights of way	0.16	N/A	N/A	N/A
copper oxide (ous)	Olive	284.25	4	44.0	A
cypermethrin	Structural pest control	19.91	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
deltamethrin	Landscape maintenance	0.09	N/A	N/A	N/A
deltamethrin	Structural pest control	2.61	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.16	N/A	N/A	N/A
diethylene glycol	N-outdr plants in containers	0.31	4	4.0	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Forest, timberland	<0.01	2	0.75	A
dimethylpolysiloxane	N-outdr plants in containers	0.02	4	4.0	A
dinotefuran	Structural pest control	3.44	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Rangeland	<0.01	2	1,192.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.02	N/A	N/A	N/A
diphacinone	Uncultivated ag	<0.01	5	25.0	A
diquat dibromide	N-outdr plants in containers	0.8	4	4.0	A
diquat dibromide	Water area	18.65	2	10.0	A
dithiopyr	Landscape maintenance	21.75	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	0.07	1	4.0	A
emulsifiable methylated vegetable oil	Olive	90.79	12	138.0	A
esfenvalerate	Structural pest control	3.66	N/A	N/A	N/A
etofenprox	Structural pest control	0.01	N/A	N/A	N/A
fatty acids derived from tallow	Structural pest control	0.01	N/A	N/A	N/A
fipronil	Structural pest control	11.45	N/A	N/A	N/A
flumioxazin	Landscape maintenance	8.32	N/A	N/A	N/A
flumioxazin	Olive	29.1	12	138.0	A
flumioxazin	Rights of way	2.3	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.03	N/A	N/A	N/A
glufosinate-ammonium	Landscape maintenance	54.5	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	49.55	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	1.18	1	2.0	A
glyphosate, isopropylamine salt	Forest, timberland	1.5	2	0.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Grape, wine	21.63	4	24.0	A
glyphosate, isopropylamine salt	Landscape maintenance	860.52	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	0.75	2	2.0	A
glyphosate, isopropylamine salt	Olive	596.26	12	138.0	A
glyphosate, isopropylamine salt	Rangeland	5.98	2	4.0	A
glyphosate, isopropylamine salt	Regulatory pest control	45.94	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	4.0	1	4.0	A
glyphosate, isopropylamine salt	Rights of way	867.52	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	5.81	6	9.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	12.6	16	3.05	A
glyphosate, potassium salt	Apple	31.83	8	15.5	A
glyphosate, potassium salt	Landscape maintenance	90.26	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	0.7	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.26	N/A	N/A	N/A
hexazinone	Landscape maintenance	3.12	N/A	N/A	N/A
hexazinone	Rights of way	4.12	N/A	N/A	N/A
hydroprene	Structural pest control	0.04	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	5.12	N/A	N/A	N/A
imazapyr, isopropylamine salt	Regulatory pest control	3.01	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	238.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Landscape maintenance	0.01	N/A	N/A	N/A
imidacloprid	Rights of way	0.01	N/A	N/A	N/A
imidacloprid	Structural pest control	9.04	N/A	N/A	N/A
indaziflam	Landscape maintenance	0.97	N/A	N/A	N/A
indaziflam	Rights of way	26.17	N/A	N/A	N/A
indole	Structural pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	0.07	N/A	N/A	N/A
isopropyl alcohol	Forest, timberland	<0.01	2	0.75	A
isopropyl alcohol	Landscape maintenance	0.67	N/A	N/A	N/A
kasugamycin hydrochloride	Apple	0.19	1	4.0	A
lambda-cyhalothrin	Structural pest control	11.33	N/A	N/A	N/A
lecithin	Landscape maintenance	13.44	N/A	N/A	N/A
metam-sodium	Rights of way	13.46	N/A	N/A	N/A
methyl silicone resins	Landscape maintenance	0.05	N/A	N/A	N/A
methylated soybean oil	Landscape maintenance	974.67	N/A	N/A	N/A
methylated soybean oil	Rights of way	341.46	N/A	N/A	N/A
methylated soybean oil	Structural pest control	0.26	N/A	N/A	N/A
metiram	Structural pest control	2.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
mineral oil	Landscape maintenance	57.32	N/A	N/A	N/A
mineral oil	Olive	4.15	4	44.0	A
mineral oil	Rangeland	5.84	2	10.0	A
mineral oil	Rights of way	2.92	N/A	N/A	N/A
myclobutanil	Grape, wine	0.2	2	2.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	2.95	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.11	N/A	N/A	N/A
novaluron	Structural pest control	0.17	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	4.27	N/A	N/A	N/A
oleic acid, methyl ester	Landscape maintenance	5.65	N/A	N/A	N/A
organo/modified polysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	0.27	2	2.0	A
oxyfluorfen	Landscape maintenance	6.65	N/A	N/A	N/A
oxyfluorfen	Olive	69.25	12	138.0	A
oxyfluorfen	Rights of way	409.24	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	3.72	6	9.0	A
paclobutrazol	Rights of way	0.19	N/A	N/A	N/A
pendimethalin	Landscape maintenance	1.52	N/A	N/A	N/A
pendimethalin	Olive	333.33	8	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Rights of way	7.54	N/A	N/A	N/A
permethrin	Structural pest control	16.57	N/A	N/A	N/A
petroleum distillates, aromatic	Structural pest control	<0.01	N/A	N/A	N/A
petroleum oil, unclassified	Apple	86.7	5	9.36	A
phosphoric acid	Olive	5.41	12	138.0	A
piperonyl butoxide	Animal premise	0.08	N/A	2.0	U
piperonyl butoxide	Structural pest control	18.3	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.01	N/A	N/A	N/A
poly-i-para-menthene	Apple	12.85	10	36.0	A
polyether modified polysiloxane	Olive	4.92	12	138.0	A
polyethylene glycol	Forest, timberland	0.03	2	0.75	A
polyethylene glycol stearate	Rights of way	1.07	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Landscape maintenance	3.09	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
potassium hydroxide	Landscape maintenance	1.36	N/A	N/A	N/A
prallethrin	Structural pest control	1.25	N/A	N/A	N/A
propionic acid	Landscape maintenance	9.39	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	0.31	4	4.0	A
putrescent whole egg solids	Structural pest control	0.17	N/A	N/A	N/A
pyrethrins	Animal premise	0.01	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Structural pest control	0.24	N/A	N/A	N/A
pyriproxyfen	Structural pest control	3.65	N/A	N/A	N/A
resmethrin	Structural pest control	<0.01	N/A	N/A	N/A
resmethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
rimsulfuron	Regulatory pest control	0.01	N/A	N/A	N/A
s-methoprene	Structural pest control	<0.01	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hypochlorite	Animal premise	31.12	N/A	2.0	U
streptomycin	Apple	1.27	3	8.0	A
strychnine	Landscape maintenance	0.04	N/A	N/A	N/A
sugar	Structural pest control	0.39	N/A	N/A	N/A
sulfentrazone	Rights of way	3.95	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	8.91	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.88	N/A	N/A	N/A
sulfur	Grape, wine	37.15	5	9.0	A
tall oil	Landscape maintenance	0.18	N/A	N/A	N/A
tall oil fatty acids	Landscape maintenance	1.92	N/A	N/A	N/A
tall oil fatty acids	N-outdr plants in containers	0.57	4	4.0	A
tall oil fatty acids	Rights of way	1.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
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 choline	Landscape maintenance	2.79	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Regulatory pest control	4.89	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	66.48	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	2.07	2	10.41	A
triclopyr, triethylamine salt	Landscape maintenance	419.71	N/A	N/A	N/A
triclopyr, triethylamine salt	Rangeland	16.79	2	10.0	A
triclopyr, triethylamine salt	Rights of way	147.13	N/A	N/A	N/A
trimethylamine	Structural pest control	0.03	N/A	N/A	N/A
urea	Structural pest control	0.54	N/A	N/A	N/A
urea dihydrogen sulfate	Rights of way	1.64	N/A	N/A	N/A
vinyl ester polymer	Rights of way	0.99	N/A	N/A	N/A
yeast	Structural pest control	0.05	N/A	N/A	N/A