

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Mono 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
2,4-d, dimethylamine salt	Alfalfa	281.19	3	246.0	A
2,4-d, dimethylamine salt	Forage hay/silage	161.66	2	143.0	A
2,4-d, dimethylamine salt	Pastureland	2.18	1	4.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	313.32	5	361.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	2.46	N/A	N/A	N/A
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	21.57	4	128.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.85	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	188.07	33	2,011.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	12.75	2	143.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	21.87	1	65.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	22.64	1	76.0	A
alpha-cypermethrin	Structural pest control	1.25	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	6.15	N/A	N/A	N/A
aluminum phosphide	Alfalfa	3.06	1	100.0	A
aminopyralid, triisopropanolamine salt	Rights of way	4.36	N/A	N/A	N/A
ammonium propionate	Alfalfa	30.17	1	65.0	A
ammonium sulfate	Alfalfa	178.08	5	193.0	A
beta-cyfluthrin	Structural pest control	0.25	N/A	N/A	N/A
bifenthrin	Structural pest control	6.44	N/A	N/A	N/A
boric acid	Structural pest control	24.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.02	N/A	N/A	N/A
bromoxynil octanoate	Garlic	1.77	1	5.0	A
carfentrazone-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
chlorfenapyr	Structural pest control	0.9	N/A	N/A	N/A
chlorothalonil	Landscape maintenance	28.2	1	2.5	A
chlorsulfuron	Rights of way	<0.01	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	<0.01	N/A	1.0	A
cholecalciferol	Structural pest control	0.75	N/A	N/A	N/A
citric acid	Alfalfa	15.08	1	65.0	A
clethodim	Forage hay/silage	9.93	1	76.0	A
clothianidin	Structural pest control	0.03	N/A	N/A	N/A
corn syrup	Alfalfa	59.69	4	128.0	A
cyfluthrin	Structural pest control	0.26	N/A	N/A	N/A
cypermethrin	Structural pest control	25.25	N/A	N/A	N/A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
deltamethrin	Structural pest control	5.67	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	0.15	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	27.0	N/A	N/A	N/A
diuron	Alfalfa	1,788.06	20	1,211.0	A
diuron	Rights of way	4.67	N/A	N/A	N/A
emamectin benzoate	Structural pest control	0.05	N/A	N/A	N/A
esfenvalerate	Structural pest control	1.66	N/A	N/A	N/A
ethephon	Landscape maintenance	14.04	N/A	N/A	N/A
etofenprox	Structural pest control	0.04	N/A	N/A	N/A
fatty acids, methyl esters	Alfalfa	109.55	4	128.0	A
fatty acids, mixed	Alfalfa	1.23	4	255.0	A
fipronil	Structural pest control	7.33	N/A	N/A	N/A
fludioxonil	Landscape maintenance	1.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutolanil	Landscape maintenance	6.3	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	127.89	1	65.0	A
glyphosate, isopropylamine salt	Landscape maintenance	9.99	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	145.31	N/A	N/A	N/A
glyphosate, potassium salt	Landscape maintenance	5.69	N/A	N/A	N/A
hexazinone	Alfalfa	546.45	17	1,021.0	A
hydramethylnon	Structural pest control	0.06	N/A	N/A	N/A
hydroprene	Structural pest control	0.03	N/A	N/A	N/A
imazamox, ammonium salt	Forage hay/silage	1.88	1	76.0	A
imazapyr, isopropylamine salt	Rights of way	2.78	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	25.52	6	388.0	A
imidacloprid	Structural pest control	0.46	N/A	N/A	N/A
indaziflam	Rights of way	0.15	N/A	N/A	N/A
indoxacarb	Structural pest control	1.27	N/A	N/A	N/A
iprodione	Landscape maintenance	8.55	1	2.5	A
lambda-cyhalothrin	Structural pest control	0.77	N/A	N/A	N/A
lecithin	Alfalfa	28.72	4	255.0	A
lecithin	Rights of way	12.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Landscape maintenance	20.16	1	2.5	A
methylated soybean oil	Rights of way	6.31	N/A	N/A	N/A
metribuzin	Alfalfa	106.88	3	190.0	A
mineral oil	Forage hay/silage	110.52	1	76.0	A
mineral oil	Rights of way	5.29	N/A	N/A	N/A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	2.21	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Uncultivated non-ag	0.15	N/A	1.0	A
paraquat dichloride	Alfalfa	530.91	17	1,021.0	A
pcnb	Landscape maintenance	315.0	N/A	N/A	N/A
pendimethalin	Alfalfa	585.18	3	330.0	A
pendimethalin	Garlic	7.07	2	10.0	A
pendimethalin	Landscape maintenance	9.47	N/A	N/A	N/A
permethrin	Structural pest control	0.15	N/A	N/A	N/A
phenothrin	Structural pest control	0.02	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	6.07	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.36	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	1.96	4	128.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Alfalfa	38.7	25	1,628.0	A
polyethylene glycol	Forage hay/silage	3.19	2	143.0	A
polyethylene glycol stearate	Uncultivated non-ag	0.04	N/A	1.0	A
polymerized pinene	Rights of way	15.03	N/A	N/A	N/A
prallethrin	Structural pest control	0.25	N/A	N/A	N/A
propiconazole	Landscape maintenance	4.59	1	2.5	A
propiconazole	Landscape maintenance	1.83	N/A	N/A	N/A
propionic acid	Alfalfa	28.72	4	255.0	A
pyrethrins	Structural pest control	1.19	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.13	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
silica aerogel	Structural pest control	0.21	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.75	1	65.0	A
sulfentrazone	Rights of way	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.14	N/A	N/A	N/A
tall oil fatty acids	Alfalfa	38.7	25	1,628.0	A
tall oil fatty acids	Forage hay/silage	3.19	2	143.0	A
tall oil fatty acids	Rights of way	0.05	N/A	N/A	N/A
tebuthiuron	Rights of way	1.56	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	5.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Rights of way	0.09	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated non-ag	0.07	N/A	1.0	A
trifloxystrobin	Landscape maintenance	0.53	1	2.5	A
trinexapac-ethyl	Landscape maintenance	0.57	N/A	N/A	N/A