

2020 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
acephate	Structural pest control	0.18	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	0.02	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	154.85	8	550.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	36.83	1	47.0	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
aluminum phosphide	Alfalfa	6.0	1	260.0	A
aminopyralid, triisopropanolamine salt	Rights of way	3.58	N/A	N/A	N/A
ammonium propionate	Alfalfa	256.44	8	550.0	A
ammonium sulfate	Alfalfa	100.94	9	597.0	A
bifenthrin	Structural pest control	1.82	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	Alfalfa	33.83	10	1,105.0	A
boric acid	Rights of way	20.19	N/A	N/A	N/A
boric acid	Structural pest control	5.01	N/A	N/A	N/A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
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	<0.01	N/A	N/A	N/A
bromoxynil octanoate	Garlic	2.66	1	5.0	A
carfentrazone-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
chlorfenapyr	Structural pest control	0.24	N/A	N/A	N/A
chlorothalonil	Structural pest control	0.18	N/A	N/A	N/A
chlorsulfuron	Rights of way	0.06	N/A	N/A	N/A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
citric acid	Alfalfa	128.22	8	550.0	A
clethodim	Alfalfa	2.49	1	15.0	A
clopyralid,triethylamine salt	Landscape maintenance	5.68	N/A	N/A	N/A
copper hydroxide	Rights of way	22.46	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	2.21	N/A	N/A	N/A
cypermethrin	Structural pest control	6.03	N/A	N/A	N/A
2,4-d, dimethylamine salt	Alfalfa	174.26	2	153.0	A
2,4-d, dimethylamine salt	Forage hay/silage	372.65	6	304.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	179.1	3	204.0	A
deltamethrin	Structural pest control	3.53	N/A	N/A	N/A
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
dimethoate	Alfalfa	690.68	12	1,355.0	A
dimethylpolysiloxane	Alfalfa	0.12	10	1,105.0	A
dinotefuran	Structural pest control	0.21	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	206.47	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	0.15	N/A	N/A	N/A
dithiopyr	Landscape maintenance	4.65	N/A	N/A	N/A
diuron	Alfalfa	1,472.38	20	1,129.0	A
diuron	Rights of way	4.25	N/A	N/A	N/A
eptc	Alfalfa	87.12	1	35.0	A
esfenvalerate	Structural pest control	2.92	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Landscape maintenance	14.04	N/A	N/A	N/A
fatty acids, methyl esters	Alfalfa	40.23	1	47.0	A
fatty acids, mixed	Alfalfa	4.84	13	957.5	A
fipronil	Structural pest control	4.08	N/A	N/A	N/A
fludioxonil	Landscape maintenance	1.04	N/A	N/A	N/A
flupyradifurone	Alfalfa	39.46	4	252.5	A
flutolanil	Landscape maintenance	6.3	N/A	N/A	N/A
glufosinate-ammonium	Landscape maintenance	4.69	N/A	N/A	N/A
glycerine	Alfalfa	41.08	10	1,105.0	A
glyphosate, isopropylamine salt	Alfalfa	1,087.07	8	550.0	A
glyphosate, isopropylamine salt	Rights of way	241.04	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	40.03	N/A	N/A	N/A
glyphosate, potassium salt	Landscape maintenance	22.45	N/A	N/A	N/A
hexazinone	Alfalfa	558.95	20	1,129.0	A
hydramethylnon	Structural pest control	0.02	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	11.81	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	5.52	2	60.0	A
imidacloprid	Structural pest control	4.34	N/A	N/A	N/A
indaziflam	Rights of way	0.06	N/A	N/A	N/A
indoxacarb	Structural pest control	0.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Landscape maintenance	19.41	1	2.5	A
isodecyl alcohol	Alfalfa	22.96	10	1,105.0	A
lambda-cyhalothrin	Alfalfa	10.2	5	320.0	A
lambda-cyhalothrin	Structural pest control	141.48	N/A	N/A	N/A
lecithin	Alfalfa	267.8	21	1,507.5	A
s-methoprene	Structural pest control	0.01	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	252.54	39	2,476.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	31.29	6	304.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	185.92	8	550.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	1.06	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
oleic acid, methyl ester	Alfalfa	722.63	8	550.0	A
paraquat dichloride	Alfalfa	571.37	20	1,129.0	A
pcnb	Landscape maintenance	382.5	N/A	N/A	N/A
pendimethalin	Alfalfa	2,060.54	12	1,120.0	A
pendimethalin	Garlic	7.07	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Structural pest control	0.17	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.31	N/A	N/A	N/A
phenothrin	Structural pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	1.92	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.22	N/A	N/A	N/A
polyacrylamide polymer	Rights of way	0.32	N/A	N/A	N/A
polyethylene glycol	Alfalfa	53.21	25	1,472.0	A
polyethylene glycol	Forage hay/silage	7.82	6	304.0	A
prallethrin	Structural pest control	0.13	N/A	N/A	N/A
propazine	Alfalfa	92.77	1	93.0	A
propiconazole	Landscape maintenance	1.83	N/A	N/A	N/A
propionic acid	Alfalfa	112.95	13	957.5	A
pyrethrins	Structural pest control	0.5	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.04	N/A	N/A	N/A
silica aerogel	Structural pest control	0.33	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	6.41	8	550.0	A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	0.14	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.07	N/A	N/A	N/A
sulfuric acid	Alfalfa	26.1	10	1,105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Alfalfa	53.21	25	1,472.0	A
tall oil fatty acids	Forage hay/silage	7.82	6	304.0	A
tebuthiuron	Rights of way	1.42	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	3.36	1	2.5	A
triadimefon	Landscape maintenance	5.84	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	1.48	1	1.0	A
triclopyr, butoxyethyl ester	Rights of way	2.47	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	15.5	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	10.88	10	1,105.0	A
trifloxystrobin	Landscape maintenance	0.67	1	2.5	A
trinexapac-ethyl	Landscape maintenance	0.19	N/A	N/A	N/A
urea	Alfalfa	42.53	10	1,105.0	A