

2018 Annual Statewide Pesticide Use Report Indexed by Commodity 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	106.59	6	321.0	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	264.65	10	939.0	A
Alfalfa	aluminum phosphide	5.56	17	1,505.0	A
Alfalfa	ammonium propionate	471.39	11	1,064.0	A
Alfalfa	ammonium sulfate	117.85	11	1,064.0	A
Alfalfa	chlorpyrifos	37.99	3	54.0	A
Alfalfa	citric acid	235.7	11	1,064.0	A
Alfalfa	clethodim	92.72	17	462.0	A
Alfalfa	diethylene glycol	6.61	4	372.0	A
Alfalfa	dimethoate	33.93	6	570.0	A
Alfalfa	dimethylpolysiloxane	0.15	4	372.0	A
Alfalfa	diuron	2,664.48	25	2,209.0	A
Alfalfa	fatty acids, methyl esters	61.62	4	72.0	A
Alfalfa	fatty acids, mixed	33.8	34	3,223.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.82	7	126.0	A
Alfalfa	flupyradifurone	46.59	4	369.0	A
Alfalfa	glycerol	25.35	7	126.0	A
Alfalfa	glyphosate, isopropylamine salt	967.17	6	544.0	A
Alfalfa	hexazinone	452.66	16	1,259.0	A
Alfalfa	imazamox, ammonium salt	33.05	8	677.0	A
Alfalfa	imazethapyr, ammonium salt	1.78	1	18.0	A
Alfalfa	lambda-cyhalothrin	13.74	13	457.0	A
Alfalfa	lecithin	778.76	40	3,790.0	A
Alfalfa	mineral oil	520.42	6	321.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	260.91	57	4,308.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	341.76	11	1,064.0	A
Alfalfa	oleic acid, methyl ester	1,235.04	10	939.0	A
Alfalfa	paraquat dichloride	1,307.38	29	2,564.0	A
Alfalfa	pendimethalin	1,665.18	11	989.0	A
Alfalfa	polyethylene glycol	20.94	12	887.0	A
Alfalfa	propionic acid	514.11	30	2,851.0	A
Alfalfa	sodium diisooctylsulfosuccinate	0.41	7	126.0	A
Alfalfa	sodium polyacrylate	11.78	11	1,064.0	A
Alfalfa	sodium xylene sulfonate	2.66	7	126.0	A
Alfalfa	tall oil fatty acids	20.94	12	887.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.22	4	372.0	A
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.59	1	72.0	A
Forage hay/silage	2,4-d	13.02	1	20.0	A
Forage hay/silage	dicamba, dimethylamine salt	12.05	1	20.0	A
Forage hay/silage	imazamox, ammonium salt	4.07	1	72.0	A
Forage hay/silage	mineral oil	149.36	1	72.0	A
Garlic	bromoxynil octanoate	3.28	1	6.0	A
Garlic	pendimethalin	8.49	2	12.0	A
Landscape maintenance	clopyralid, triethylamine salt	2.11	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	18.72	N/A	N/A	N/A
Landscape maintenance	fludioxonil	1.04	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	3.99	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	25.77	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.51	N/A	N/A	N/A
Landscape maintenance	iprodione	12.72	1	2.5	A
Landscape maintenance	mancozeb	43.5	1	2.5	A
Landscape maintenance	pcnb	405.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propiconazole	1.83	N/A	N/A	N/A
Landscape maintenance	triadimefon	2.92	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	5.75	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.79	1	2.5	A
Landscape maintenance	trinexapac-ethyl	1.17	N/A	N/A	N/A
Pastureland	2,4-d	33.84	1	70.0	A
Pastureland	dicamba, dimethylamine salt	10.26	1	70.0	A
Pastureland	glyphosate, isopropylamine salt	4.0	1	56.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.3	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	7.53	N/A	N/A	N/A
Public health	methoprene	0.13	N/A	N/A	N/A
Public health	s-methoprene	0.01	N/A	N/A	N/A
Public health	petroleum distillates, refined	2.21	N/A	N/A	N/A
Public health	piperonyl butoxide	1.99	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.5	N/A	N/A	N/A
Public health	pyrethrins	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorsulfuron	<0.01	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	9.15	N/A	N/A	N/A
Rights of way	boric acid	19.48	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.23	N/A	N/A	N/A
Rights of way	copper hydroxide	21.67	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	199.18	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	191.27	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	16.18	N/A	N/A	N/A
Rights of way	indaziflam	0.74	N/A	N/A	N/A
Rights of way	mineral oil	0.96	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.69	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.52	N/A	N/A	N/A
Rights of way	polymerized pinene	2.73	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.14	N/A	N/A	N/A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.13	N/A	N/A	N/A
Structural pest control	acetamiprid	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	3.96	N/A	N/A	N/A
Structural pest control	borax	0.03	N/A	N/A	N/A
Structural pest control	boric acid	4.25	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	2.58	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	clothianidin	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.15	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	5.17	N/A	N/A	N/A
Structural pest control	cypermethrin	10.14	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp	0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	26.31	N/A	N/A	N/A
Structural pest control	diatomaceous earth	4.57	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	0.03	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	3.94	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.02	N/A	N/A	N/A
Structural pest control	fipronil	30.84	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.15	N/A	N/A	N/A
Structural pest control	hydroprene	0.26	N/A	N/A	N/A
Structural pest control	imidacloprid	2.3	N/A	N/A	N/A
Structural pest control	indoxacarb	0.5	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.42	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	2.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	1.47	N/A	N/A	N/A
Structural pest control	permethrin	1.77	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1.42	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.31	N/A	N/A	N/A
Structural pest control	prallethrin	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	0.74	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	0.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.63	N/A	N/A	N/A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.2	N/A	0.93	A
Uncultivated non-ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	<0.01	N/A	0.96	A
Uncultivated non-ag	imazapyr, isopropylamine salt	5.41	N/A	6.86	A
Uncultivated non-ag	methylated soybean oil	0.75	N/A	0.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	N/A	0.96	A
Uncultivated non-ag	sulfometuron-methyl	0.13	N/A	0.78	A
Uncultivated non-ag	tall oil fatty acids	0.02	N/A	0.96	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	360.52	7	515.0	A
Wheat (forage - fodder)	fatty acids, mixed	2.67	7	515.0	A
Wheat (forage - fodder)	lecithin	62.39	7	515.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.74	7	515.0	A
Wheat (forage - fodder)	propionic acid	62.39	7	515.0	A