

2019 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 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	193.14	8	747.5	A
Alfalfa	aluminum phosphide	23.67	48	3,603.6	A
Alfalfa	ammonium propionate	323.38	8	747.5	A
Alfalfa	ammonium sulfate	80.84	8	747.5	A
Alfalfa	citric acid	161.69	8	747.5	A
Alfalfa	clethodim	23.89	3	102.0	A
Alfalfa	diuron	1,553.1	15	1,549.0	A
Alfalfa	fatty acids, methyl esters	124.1	4	145.0	A
Alfalfa	fatty acids, mixed	19.05	39	3,700.0	A
Alfalfa	glyphosate, isopropylamine salt	1,370.83	8	747.5	A
Alfalfa	hexazinone	360.65	9	857.0	A
Alfalfa	imazamox, ammonium salt	2.17	1	43.0	A
Alfalfa	lambda-cyhalothrin	52.26	19	1,671.5	A
Alfalfa	lecithin	637.58	47	4,447.5	A
Alfalfa	metribuzin	387.0	6	692.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene)	204.93	49	4,445.0	A
Alfalfa	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene), phosphate ester	234.45	8	747.5	A
Alfalfa	oleic acid, methyl ester	901.32	8	747.5	A
Alfalfa	paraquat dichloride	305.1	6	600.0	A
Alfalfa	pendimethalin	2,635.4	17	1,478.5	A
Alfalfa	polyethylene glycol	14.18	6	600.0	A
Alfalfa	propionic acid	444.44	39	3,700.0	A
Alfalfa	sodium polyacrylate	8.08	8	747.5	A
Alfalfa	tall oil fatty acids	14.18	6	600.0	A
Alfalfa	trifluralin	64.84	1	43.0	A
Forage hay/silage	aluminum phosphide	0.4	1	102.0	A
Forage hay/silage	2,4-d, dimethylamine salt	4.52	1	4.0	A
Forage hay/silage	diuron	97.14	1	61.0	A
Forage hay/silage	hexazinone	24.71	1	61.0	A
Forage hay/silage	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene)	6.1	1	61.0	A
Forage hay/silage	paraquat dichloride	32.9	1	61.0	A
Forage hay/silage	polyethylene glycol	1.52	1	61.0	A
Forage hay/silage	tall oil fatty acids	1.52	1	61.0	A
Garlic	pendimethalin	7.8	2	11.0	A
Landscape maintenance	acibenzolar-s-methyl	0.05	1	2.5	A
Landscape maintenance	carfentrazone-ethyl	0.01	1	0.1	A
Landscape maintenance	chlorothalonil	25.71	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clopyralid,triethylamine salt	0.72	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.17	1	0.1	A
Landscape maintenance	dicamba	0.01	1	0.1	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	flutolanil	6.3	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	2.0	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	7.33	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.04	1	0.1	A
Landscape maintenance	pcnb	360.0	N/A	N/A	N/A
Landscape maintenance	propiconazole	1.87	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.22	1	2.5	A
Landscape maintenance	triadimefon	5.84	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	1.96	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	1.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d	65.08	1	100.0	A
Pastureland	dicamba, dimethylamine salt	60.24	1	100.0	A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.58	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	52.22	N/A	N/A	N/A
Public health	methoprene	0.93	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	4.6	N/A	N/A	N/A
Rights of way	boric acid	5.79	N/A	N/A	N/A
Rights of way	copper hydroxide	6.44	N/A	N/A	N/A
Rights of way	diethylene glycol	1.88	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.04	N/A	N/A	N/A
Rights of way	diquat dibromide	16.78	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	59.17	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	N/A	N/A	N/A
Rights of way	fatty acids, mixed	3.34	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	27.82	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	10.49	N/A	N/A	N/A
Rights of way	indaziflam	0.95	N/A	N/A	N/A
Rights of way	mineral oil	5.05	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oxyfluorfen	3.01	N/A	N/A	N/A
Rights of way	polymerized pinene	14.35	N/A	N/A	N/A
Rights of way	prodiamine	2.6	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.09	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	0.55	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	N/A	N/A	N/A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.09	N/A	N/A	N/A
Structural pest control	acetamiprid	0.61	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	4.14	N/A	N/A	N/A
Structural pest control	boric acid	4.72	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	0.14	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	0.05	N/A	N/A	N/A
Structural pest control	cypermethrin	13.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	deltamethrin	5.5	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.47	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	0.11	N/A	N/A	N/A
Structural pest control	diphacinone	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	0.98	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.01	N/A	N/A	N/A
Structural pest control	fipronil	0.87	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	2.37	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.04	N/A	N/A	N/A
Structural pest control	imidacloprid	0.05	N/A	N/A	N/A
Structural pest control	indoxacarb	0.28	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.15	N/A	N/A	N/A
Structural pest control	s-methoprene	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin	4.25	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1.38	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.17	N/A	N/A	N/A
Structural pest control	pyrethrins	0.34	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.03	N/A	N/A	N/A
Structural pest control	silica aerogel	1.35	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Uncultivated ag	diphacinone	<0.01	1	10.0	A
Uncultivated ag	fatty acids, methyl esters	66.19	2	58.0	A
Uncultivated ag	glyphosate, isopropylamine salt	117.02	3	68.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.44	2	58.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	67.59	1	125.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	18.81	1	125.0	A
Wheat (forage - fodder)	fatty acids, mixed	0.65	1	125.0	A
Wheat (forage - fodder)	lecithin	15.12	1	125.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.06	1	125.0	A
Wheat (forage - fodder)	propionic acid	15.12	1	125.0	A