

# 2018 Annual Statewide Pesticide Use Report Indexed by Commodity INYO 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)	41.11	6	132.5	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35.19	1	130.0	A
Alfalfa	ammonium propionate	58.92	1	130.0	A
Alfalfa	ammonium sulfate	14.73	1	130.0	A
Alfalfa	citric acid	29.46	1	130.0	A
Alfalfa	clethodim	1.7	1	12.0	A
Alfalfa	diethylene glycol	2.74	4	156.0	A
Alfalfa	dimethoate	7.51	1	130.0	A
Alfalfa	dimethylpolysiloxane	0.06	4	156.0	A
Alfalfa	diuron	338.27	5	286.0	A
Alfalfa	fatty acids, mixed	6.82	6	416.0	A
Alfalfa	glyphosate, isopropylamine salt	236.04	1	118.0	A
Alfalfa	hexazinone	119.58	5	276.0	A
Alfalfa	imazamox, ammonium salt	11.27	6	250.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	lecithin	80.54	3	390.0	A
Alfalfa	mineral oil	200.74	6	132.5	A
Alfalfa	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene)	31.27	7	536.0	A
Alfalfa	alpha-(para-nonylphenyl)- omega- hydroxypoly(oxyethylene), phosphate ester	42.72	1	130.0	A
Alfalfa	oleic acid, methyl ester	164.23	1	130.0	A
Alfalfa	paraquat dichloride	398.98	13	783.0	A
Alfalfa	pendimethalin	117.42	3	103.0	A
Alfalfa	polyethylene glycol	2.99	1	120.0	A
Alfalfa	propionic acid	45.35	2	260.0	A
Alfalfa	sodium polyacrylate	1.47	1	130.0	A
Alfalfa	tall oil fatty acids	2.99	1	120.0	A
Alfalfa	alpha-undecyl-omega- hydroxypoly(oxyethylene)	7.13	4	156.0	A
Forage hay/silage	alpha-alkyl (c9-c11)- omega- hydroxypoly(oxyethylene)	18.35	2	60.0	A
Forage hay/silage	clethodim	3.99	1	30.0	A
Forage hay/silage	imazamox, ammonium salt	1.24	1	30.0	A
Forage hay/silage	mineral oil	89.61	2	60.0	A
Garlic	bromoxynil octanoate	68.48	3	193.0	A
Garlic	clethodim	10.61	1	40.0	A
Garlic	dimethenamid-p	142.17	2	145.0	A
Garlic	glyphosate, isopropylamine salt	239.75	2	120.0	A
Garlic	pendimethalin	247.05	5	282.0	A
Landscape maintenance	acephate	8.77	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.42	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.04	N/A	N/A	N/A
Landscape maintenance	bromacil	20.0	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.11	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	0.37	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	12.57	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	6.69	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.7	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.07	N/A	N/A	N/A
Landscape maintenance	dicamba	<0.01	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	2.59	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diuron	21.6	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.03	N/A	N/A	N/A
Landscape maintenance	ethephon	29.99	N/A	N/A	N/A
Landscape maintenance	fludioxonil	0.97	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	flumioxazin	0.08	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	2.27	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	48.52	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	30.3	N/A	N/A	N/A
Landscape maintenance	imidacloprid	16.95	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.02	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	14.89	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.78	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	162.16	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.04	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.22	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	202.86	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	propiconazole	4.49	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	2.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	reynoutria sachalinensis	0.11	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	1.13	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	8.53	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.25	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	1.99	N/A	N/A	N/A
Landscape maintenance	triticonazole	6.07	N/A	N/A	N/A
Pastureland	aminopyralid, triisopropanolamine salt	1.99	6	9.0	A
Pastureland	2,4-d, dimethylamine salt	16.02	1	8.0	A
Pastureland	diethylene glycol	0.09	3	6.0	A
Pastureland	dimethylpolysiloxane	<0.01	3	6.0	A
Pastureland	fatty acids, mixed	0.16	3	6.0	A
Pastureland	glyphosate, isopropylamine salt	11.92	1	5.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	3	6.0	A
Pastureland	triclopyr, butoxyethyl ester	27.76	1	5.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.23	3	6.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	272.1	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Public health</b>	bacillus thuringiensis, subsp. israelensis, strain am 65-52	101.5	N/A	N/A	N/A
<b>Public health</b>	tau-fluvalinate	1.68	N/A	N/A	N/A
<b>Public health</b>	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	10.2	N/A	N/A	N/A
<b>Public health</b>	s-methoprene	4.43	N/A	N/A	N/A
<b>Public health</b>	petroleum distillates, refined	180.09	N/A	N/A	N/A
<b>Public health</b>	piperonyl butoxide	13.83	N/A	N/A	N/A
<b>Public health</b>	piperonyl butoxide, other related	3.46	N/A	N/A	N/A
<b>Public health</b>	pyrethrins	3.46	N/A	N/A	N/A
<b>Regulatory pest control</b>	aminopyralid, triisopropanolamine salt	2.59	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorsulfuron	13.95	N/A	N/A	N/A
<b>Regulatory pest control</b>	dimethylpolysiloxane	0.87	N/A	N/A	N/A
<b>Regulatory pest control</b>	diphacinone	0.27	N/A	N/A	N/A
<b>Regulatory pest control</b>	fatty acids, mixed	2.0	N/A	N/A	N/A
<b>Regulatory pest control</b>	glyphosate, isopropylamine salt	0.39	N/A	N/A	N/A
<b>Regulatory pest control</b>	imazapyr, isopropylamine salt	73.64	N/A	N/A	N/A
<b>Regulatory pest control</b>	lecithin	10.17	N/A	N/A	N/A
<b>Regulatory pest control</b>	methylated soybean oil	5.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	376.74	N/A	N/A	N/A
Regulatory pest control	oleic acid, methyl ester	5,818.92	N/A	N/A	N/A
Regulatory pest control	propylene glycol	134.16	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	1,345.26	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	2,505.91	N/A	N/A	N/A
Regulatory pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,252.0	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	16.64	N/A	N/A	N/A
Rights of way	ammonium sulfate	7.85	N/A	N/A	N/A
Rights of way	boric acid	0.06	N/A	N/A	N/A
Rights of way	chlorsulfuron	12.21	N/A	N/A	N/A
Rights of way	citric acid	0.44	N/A	N/A	N/A
Rights of way	copper hydroxide	0.07	N/A	N/A	N/A
Rights of way	diethylene glycol	27.07	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	1.13	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.6	N/A	N/A	N/A
Rights of way	diphacinone	1.28	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	0.63	N/A	N/A	N/A
Rights of way	dithiopyr	1.63	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	N/A	N/A	N/A
Rights of way	fatty acids, mixed	48.21	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	glyphosate, isopropylamine salt	917.1	N/A	N/A	N/A
<b>Rights of way</b>	imazapyr, isopropylamine salt	26.93	N/A	N/A	N/A
<b>Rights of way</b>	indaziflam	0.34	N/A	N/A	N/A
<b>Rights of way</b>	isoxaben	3.52	N/A	N/A	N/A
<b>Rights of way</b>	mineral oil	11.43	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	217.22	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.13	N/A	N/A	N/A
<b>Rights of way</b>	oxyfluorfen	7.86	N/A	N/A	N/A
<b>Rights of way</b>	penoxsulam	0.17	N/A	N/A	N/A
<b>Rights of way</b>	petroleum oil, paraffin based	27.63	N/A	N/A	N/A
<b>Rights of way</b>	phosphoric acid	2.43	N/A	N/A	N/A
<b>Rights of way</b>	polyacrylamide polymer	0.81	N/A	N/A	N/A
<b>Rights of way</b>	polyacrylic polymer	0.22	N/A	N/A	N/A
<b>Rights of way</b>	polymerized pinene	32.45	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene sorbitan mixed fatty acid esters	4.26	N/A	N/A	N/A
<b>Rights of way</b>	prodiamine	1.95	N/A	N/A	N/A
<b>Rights of way</b>	sorbitan fatty acid esters	0.93	N/A	N/A	N/A
<b>Rights of way</b>	sulfometuron-methyl	0.18	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, butoxyethyl ester	37.31	N/A	N/A	N/A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.53	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	5.65	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	7.99	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	0.41	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	132.6	N/A	N/A	N/A
<b>Structural pest control</b>	(s)-cypermethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	92.67	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	diatomaceous earth	5.76	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	diuron	1.6	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	80.21	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	1.72	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.49	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	0.48	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.58	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	0.37	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	novaluron	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.27	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	14.29	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	0.45	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	0.45	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	334.23	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A
<b>Uncultivated non-ag</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.48	N/A	0.4	A
<b>Uncultivated non-ag</b>	aminopyralid, triisopropanolamine salt	<0.01	N/A	0.02	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	chlorsulfuron	11.67	N/A	124.5	A
<b>Uncultivated non-ag</b>	fatty acids derived from tallow	0.19	N/A	0.4	A
<b>Uncultivated non-ag</b>	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.21	N/A	44.9	A
<b>Uncultivated non-ag</b>	imazapyr, isopropylamine salt	0.63	N/A	0.4	A
<b>Uncultivated non-ag</b>	isopropylamine dodecylbenzene sulfonate	0.15	N/A	32.69	A
<b>Uncultivated non-ag</b>	methylated soybean oil	34.92	N/A	44.9	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.41	N/A	45.3	A
<b>Uncultivated non-ag</b>	petroleum oil, paraffin based	24.85	N/A	32.69	A
<b>Uncultivated non-ag</b>	polyoxyethylene sorbitan monooleate	0.61	N/A	32.69	A
<b>Uncultivated non-ag</b>	polyoxyethylene sorbitan trioleate	4.02	N/A	32.69	A
<b>Uncultivated non-ag</b>	sulfometuron-methyl	0.56	N/A	3.0	A
<b>Uncultivated non-ag</b>	tall oil fatty acids	1.03	N/A	44.9	A