

2021 Annual Statewide Pesticide Use Report Indexed by Commodity Mariposa 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
Animal premise	piperonyl butoxide	0.08	N/A	2.0	U
Animal premise	pyrethrins	0.01	N/A	2.0	U
Animal premise	sodium hypochlorite	31.12	N/A	2.0	U
Apple	codling moth granulosis virus	<0.01	9	32.0	A
Apple	copper hydroxide	8.07	3	5.36	A
Apple	e,e-8,10-dodecadien-1-ol	0.07	1	4.0	A
Apple	glyphosate, potassium salt	31.83	8	15.5	A
Apple	kasugamycin hydrochloride	0.19	1	4.0	A
Apple	petroleum oil, unclassified	86.7	5	9.36	A
Apple	poly-i-para-menthene	12.85	10	36.0	A
Apple	streptomycin	1.27	3	8.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	0.75	A
Forest, timberland	dimethylpolysiloxane	<0.01	2	0.75	A
Forest, timberland	glyphosate, isopropylamine salt	1.5	2	0.75	A
Forest, timberland	isopropyl alcohol	<0.01	2	0.75	A
Forest, timberland	polyethylene glycol	0.03	2	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	triclopyr, triethylamine salt	2.07	2	10.41	A
Grape, wine	glyphosate, isopropylamine salt	21.63	4	24.0	A
Grape, wine	myclobutanil	0.2	2	2.0	A
Grape, wine	sulfur	37.15	5	9.0	A
Landscape maintenance	alkyl (c8,c10) polyglucoside	1.17	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	115.18	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.09	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.24	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	27.04	N/A	N/A	N/A
Landscape maintenance	boric acid	1.25	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.15	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.09	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	21.75	N/A	N/A	N/A
Landscape maintenance	flumioxazin	8.32	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	54.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	860.52	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	90.26	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.7	N/A	N/A	N/A
Landscape maintenance	hexazinone	3.12	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	5.12	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.01	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.97	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.67	N/A	N/A	N/A
Landscape maintenance	lecithin	13.44	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.05	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	974.67	N/A	N/A	N/A
Landscape maintenance	mineral oil	57.32	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	5.65	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	6.65	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene mixed fatty acid ester	3.09	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	1.36	N/A	N/A	N/A
Landscape maintenance	propionic acid	9.39	N/A	N/A	N/A
Landscape maintenance	strychnine	0.04	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	8.91	N/A	N/A	N/A
Landscape maintenance	tall oil	0.18	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.92	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	2.79	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	419.71	N/A	N/A	N/A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.57	4	4.0	A
N-outdr plants in containers	diethylene glycol	0.31	4	4.0	A
N-outdr plants in containers	dimethylpolysiloxane	0.02	4	4.0	A
N-outdr plants in containers	diquat dibromide	0.8	4	4.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.75	2	2.0	A
N-outdr plants in containers	oryzalin	0.27	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	0.31	4	4.0	A
N-outdr plants in containers	tall oil fatty acids	0.57	4	4.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	4	44.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.84	12	138.0	A
Olive	alpha-pinene beta-pinene copolymer	14.83	4	44.0	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.6	12	138.0	A
Olive	copper oxide (ous)	284.25	4	44.0	A
Olive	emulsifiable methylated vegetable oil	90.79	12	138.0	A
Olive	flumioxazin	29.1	12	138.0	A
Olive	glyphosate, isopropylamine salt	596.26	12	138.0	A
Olive	mineral oil	4.15	4	44.0	A
Olive	oxyfluorfen	69.25	12	138.0	A
Olive	pendimethalin	333.33	8	88.0	A
Olive	phosphoric acid	5.41	12	138.0	A
Olive	polyether modified polysiloxane	4.92	12	138.0	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.73	2	10.0	A
Rangeland	aminopyralid, triisopropanolamine salt	1.93	2	10.0	A
Rangeland	diphacinone	<0.01	2	1,192.0	A
Rangeland	glyphosate, isopropylamine salt	5.98	2	4.0	A
Rangeland	mineral oil	5.84	2	10.0	A
Rangeland	triclopyr, triethylamine salt	16.79	2	10.0	A
Regulatory pest control	aminopyralid, triisopropanolamine salt	1.9	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	glyphosate, isopropylamine salt	45.94	N/A	N/A	N/A
Regulatory pest control	imazapyr, isopropylamine salt	3.01	N/A	N/A	N/A
Regulatory pest control	rimsulfuron	0.01	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	4.89	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.54	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.73	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	7.29	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	37.4	N/A	N/A	N/A
Rights of way	borax	2.18	N/A	N/A	N/A
Rights of way	chlorsulfuron	23.51	N/A	N/A	N/A
Rights of way	citric acid	3.41	N/A	N/A	N/A
Rights of way	copper hydroxide	0.16	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	flumioxazin	2.3	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	49.55	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	4.0	1	4.0	A
Rights of way	glyphosate, isopropylamine salt	867.52	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.26	N/A	N/A	N/A
Rights of way	hexazinone	4.12	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	238.53	N/A	N/A	N/A
Rights of way	imidacloprid	0.01	N/A	N/A	N/A
Rights of way	indaziflam	26.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	metam-sodium	13.46	N/A	N/A	N/A
Rights of way	methylated soybean oil	341.46	N/A	N/A	N/A
Rights of way	mineral oil	2.92	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.95	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	4.27	N/A	N/A	N/A
Rights of way	oxyfluorfen	409.24	N/A	N/A	N/A
Rights of way	paclobutrazol	0.19	N/A	N/A	N/A
Rights of way	penoxsulam	7.54	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.07	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	3.95	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.88	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.31	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	66.48	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	147.13	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	1.64	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.99	N/A	N/A	N/A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.24	N/A	N/A	N/A
Structural pest control	acetamiprid	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.03	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	0.4	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.71	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	0.63	N/A	N/A	N/A
Structural pest control	bifenthrin	55.96	N/A	N/A	N/A
Structural pest control	boric acid	5.27	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	0.36	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.05	N/A	N/A	N/A
Structural pest control	clothianidin	0.07	N/A	N/A	N/A
Structural pest control	cypermethrin	19.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	2.61	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.16	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	3.44	N/A	N/A	N/A
Structural pest control	diphacinone	0.02	N/A	N/A	N/A
Structural pest control	esfenvalerate	3.66	N/A	N/A	N/A
Structural pest control	etofenprox	0.01	N/A	N/A	N/A
Structural pest control	fatty acids derived from tallow	0.01	N/A	N/A	N/A
Structural pest control	fipronil	11.45	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.03	N/A	N/A	N/A
Structural pest control	hydroprene	0.04	N/A	N/A	N/A
Structural pest control	imidacloprid	9.04	N/A	N/A	N/A
Structural pest control	indole	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indoxacarb	0.07	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	11.33	N/A	N/A	N/A
Structural pest control	methyated soybean oil	0.26	N/A	N/A	N/A
Structural pest control	metiram	2.25	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.11	N/A	N/A	N/A
Structural pest control	novaluron	0.17	N/A	N/A	N/A
Structural pest control	organo/modified polysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	permethrin	16.57	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	18.3	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Structural pest control	prallethrin	1.25	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	0.17	N/A	N/A	N/A
Structural pest control	pyrethrins	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyriproxyfen	3.65	N/A	N/A	N/A
Structural pest control	resmethrin	<0.01	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	<0.01	N/A	N/A	N/A
Structural pest control	sugar	0.39	N/A	N/A	N/A
Structural pest control	tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	trimethylamine	0.03	N/A	N/A	N/A
Structural pest control	urea	0.54	N/A	N/A	N/A
Structural pest control	yeast	0.05	N/A	N/A	N/A
Uncultivated ag	diphacinone	<0.01	5	25.0	A
Uncultivated ag	glufosinate-ammonium	1.18	1	2.0	A
Uncultivated ag	glyphosate, isopropylamine salt	5.81	6	9.0	A
Uncultivated ag	oxyfluorfen	3.72	6	9.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	12.6	16	3.05	A
Water area	copper ethanolamine complexes, mixed	420.7	N/A	105.0	A
Water area	diquat dibromide	18.65	2	10.0	A