

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Plumas 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
2,4-d, 2-ethylhexyl ester	Landscape maintenance	7.93	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	0.03	N/A	3,000.0	S
2,4-d, 2-ethylhexyl ester	Structural pest control	0.01	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Turf/sod	120.47	N/A	92.0	A
2,4-d, dimethylamine salt	Alfalfa	70.55	1	125.0	A
2,4-d, dimethylamine salt	Rangeland	0.05	1	280.0	A
2,4-d, dimethylamine salt	Wheat	25.56	1	44.0	A
2,4-d, isooctyl ester	Landscape maintenance	0.46	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	4.47	N/A	N/A	N/A
Acibenzolar-s-methyl	Landscape maintenance	0.29	N/A	N/A	N/A
Acibenzolar-s-methyl	Turf/sod	0.49	4	33.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c8,c10) polyglucoside	Landscape maintenance	0.79	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Structural pest control	1.89	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	<0.01	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	County ag comm	11.49	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	3,536.98	98	4,802.02	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	17.49	7	1,955.38	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1.65	1	3.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	62.39	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	17,483.27	34	3,371.17	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	32.57	N/A	N/A	N/A
Alpha-cypermethrin	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-cypermethrin	Structural pest control	2.22	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	11.08	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	County ag comm	16.66	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Forest, timberland	733.64	52	5,094.72	A
Aminopyralid, triisopropanolamine salt	Pastureland	0.66	8	3.95	A
Aminopyralid, triisopropanolamine salt	Rights of way	109.25	N/A	N/A	N/A
Ammonium nitrate	Landscape maintenance	0.38	N/A	N/A	N/A
Ammonium nitrate	Structural pest control	0.9	N/A	N/A	N/A
Ammonium nonanoate	Pome fruit	0.68	1	0.25	A
Ammonium sulfate	Landscape maintenance	0.75	N/A	N/A	N/A
Ammonium sulfate	Structural pest control	1.8	N/A	N/A	N/A
Azoxystrobin	Landscape maintenance	6.17	N/A	N/A	N/A
Azoxystrobin	N-grnhs flower	3.94	N/A	7.2	A
Azoxystrobin	Turf/sod	10.39	2	18.4	A
Benzoic acid	Forest, timberland	0.16	1	68.0	A
Benzoic acid	Rights of way	<0.01	N/A	N/A	N/A
Benzovindiflupyr	Landscape maintenance	0.39	N/A	N/A	N/A
Benzovindiflupyr	N-grnhs flower	0.17	N/A	2.5	A
Beta-cyfluthrin	N-grnhs flower	0.12	N/A	2.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beta-cyfluthrin	Structural pest control	4.61	N/A	N/A	N/A
Bifenthrin	Structural pest control	3.83	N/A	N/A	N/A
Bifenthrin	Turf/sod	1.49	N/A	12.0	A
Borax	Rights of way	48.9	N/A	N/A	N/A
Borax	Structural pest control	<0.01	N/A	N/A	N/A
Boric acid	Landscape maintenance	4.46	N/A	N/A	N/A
Boric acid	Structural pest control	16.96	N/A	N/A	N/A
Bromacil	Rights of way	679.63	N/A	N/A	N/A
Bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
Bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.01	N/A	N/A	N/A
Butyl alcohol	Rights of way	1.43	N/A	N/A	N/A
Carfentrazone-ethyl	Landscape maintenance	2.75	N/A	N/A	N/A
Carfentrazone-ethyl	N-grnhs flower	0.4	N/A	4.0	A
Carfentrazone-ethyl	N-grnhs flower	<0.01	N/A	3,000.0	S
Carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
Carfentrazone-ethyl	Turf/sod	2.15	2	24.4	A
Carfentrazone-ethyl	Uncultivated ag	0.8	1	5.0	A
Chlorantraniliprole	Landscape maintenance	0.84	N/A	N/A	N/A
Chlorantraniliprole	Turf/sod	0.63	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorfenapyr	Structural pest control	0.59	N/A	N/A	N/A
Chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
Chlorothalonil	Landscape maintenance	290.37	N/A	N/A	N/A
Chlorothalonil	N-grnhs flower	117.42	N/A	11.9	A
Chlorothalonil	Turf/sod	151.94	3	15.6	A
Chlorsulfuron	County ag comm	7.81	N/A	N/A	N/A
Chlorsulfuron	Rangeland	0.05	1	4.0	A
Chlorsulfuron	Rights of way	0.36	N/A	N/A	N/A
Cholecalciferol	Structural pest control	0.04	N/A	N/A	N/A
Clethodim	Alfalfa	32.99	1	125.0	A
Clopyralid, monoethanolamine salt	Forest, timberland	13.45	2	51.0	A
Clopyralid, monoethanolamine salt	Pastureland	1.85	N/A	7.0	A
Clopyralid, monoethanolamine salt	Turf/sod	2.58	1	8.0	A
Clopyralid, monoethanolamine salt	Uncultivated ag	23.73	1	5.0	A
Clopyralid, triethylamine salt	Landscape maintenance	13.79	N/A	N/A	N/A
Clopyralid, triethylamine salt	N-grnhs flower	14.08	N/A	49.0	A
Clopyralid, triethylamine salt	N-outdr flower	0.57	N/A	2.9	A
Clopyralid, triethylamine salt	Turf/sod	2.3	1	8.0	A
Clothianidin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper ethanolamine complexes, mixed	Water area	103.72	N/A	40.0	A
Copper hydroxide	Rights of way	3.49	N/A	N/A	N/A
Copper naphthenate	Structural pest control	0.29	N/A	N/A	N/A
Cyfluthrin	Pastureland	88.66	6	1,952.38	A
Cyfluthrin	Structural pest control	<0.01	N/A	N/A	N/A
Cypermethrin	Structural pest control	1.91	N/A	N/A	N/A
D-trans allethrin	Structural pest control	0.14	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	0.05	N/A	N/A	N/A
Deltamethrin	Structural pest control	2.59	N/A	N/A	N/A
Diatomaceous earth	Structural pest control	0.07	N/A	N/A	N/A
Dicamba	Landscape maintenance	0.55	N/A	N/A	N/A
Dicamba	N-grnhs flower	<0.01	N/A	3,000.0	S
Dicamba	Structural pest control	<0.01	N/A	N/A	N/A
Dicamba	Turf/sod	9.92	N/A	92.0	A
Diethylene glycol	Rights of way	2.91	N/A	N/A	N/A
Difenoconazole	Landscape maintenance	2.36	N/A	N/A	N/A
Difenoconazole	N-grnhs flower	1.38	N/A	4.9	A
Difethialone	Structural pest control	<0.01	N/A	N/A	N/A
Diflubenzuron	Pastureland	6.49	9	410.76	A
Diflubenzuron	Rangeland	0.63	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethenamid-p	N-grnhs flower	7.5	N/A	13.33	A
Dimethyl alkyl tertiary amines	Forest, timberland	0.17	1	68.0	A
Dimethyl alkyl tertiary amines	Rights of way	<0.01	N/A	N/A	N/A
Dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
Dimethylpolysiloxane	Rights of way	0.66	N/A	N/A	N/A
Dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
Dinotefuran	Structural pest control	0.74	N/A	N/A	N/A
Diocetyl dimethyl ammonium chloride	Water (industrial)	191.72	N/A	1.0	U
Diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
Diphacinone	Rights of way	0.04	N/A	N/A	N/A
Diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	35.46	N/A	N/A	N/A
Disodium octaborate anhydrous	Rights of way	4.54	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Forest, timberland	2.94	9	13.0	A
Disodium octaborate tetrahydrate	Structural pest control	15.16	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	39.98	N/A	N/A	N/A
Diuron	Rights of way	2.07	N/A	N/A	N/A
Endothall, dipotassium salt	Landscape maintenance	31.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Esfenvalerate	Structural pest control	0.05	N/A	N/A	N/A
Ethephon	Landscape maintenance	187.0	N/A	N/A	N/A
Ethephon	N-grnhs flower	31.61	N/A	9.3	A
Ethephon	Turf/sod	101.75	4	29.8	A
Fatty acids derived from tallow	Rights of way	13.03	N/A	N/A	N/A
Fatty acids, methyl esters	Forest, timberland	24.34	1	20.75	A
Fatty acids, mixed	Pastureland	2.53	6	1,952.38	A
Fatty acids, mixed	Rights of way	5.19	N/A	N/A	N/A
Fipronil	Structural pest control	36.75	N/A	N/A	N/A
Fluazinam	Turf/sod	8.03	2	15.4	A
Fludioxonil	Landscape maintenance	4.85	N/A	N/A	N/A
Fludioxonil	N-grnhs flower	1.74	N/A	4.9	A
Fludioxonil	Turf/sod	10.38	4	18.8	A
Flumioxazin	Rights of way	7.81	N/A	N/A	N/A
Flumioxazin	Turf/sod	0.03	N/A	6,000.0	S
Flumioxazin	Uncultivated ag	0.03	N/A	0.5	A
Flumioxazin	Water area	0.29	N/A	0.5	A
Fluroxypyr, 1-methylheptyl ester	Rights of way	44.05	N/A	N/A	N/A
Flurprimidol	Landscape maintenance	1.56	N/A	N/A	N/A
Flutolanil	Landscape maintenance	6.3	N/A	N/A	N/A
Gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
Glufosinate-ammonium	Landscape maintenance	2.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Rights of way	0.08	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	5.01	N/A	N/A	N/A
Glycerol	Pastureland	4.42	1	3.0	A
Glycerol	Rights of way	4.42	1	3.0	A
Glyphosate, dimethylamine salt	Forest, timberland	19,463.15	121	7,787.57	A
Glyphosate, isopropylamine salt	Alfalfa	187.53	1	125.0	A
Glyphosate, isopropylamine salt	Forest, timberland	266.2	3	107.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	32.01	2	4.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	40.09	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-grnhs flower	0.28	N/A	2,400.0	S
Glyphosate, isopropylamine salt	Pastureland	3.0	1	3.0	A
Glyphosate, isopropylamine salt	Rights of way	3.0	1	3.0	A
Glyphosate, isopropylamine salt	Rights of way	593.16	N/A	N/A	N/A
Glyphosate, potassium salt	Landscape maintenance	77.62	N/A	N/A	N/A
Glyphosate, potassium salt	Rights of way	0.86	N/A	N/A	N/A
Glyphosate, potassium salt	Turf/sod	1.03	N/A	6,000.0	S
Glyphosate, potassium salt	Uncultivated ag	4.14	N/A	0.5	A
Hexazinone	Forest, timberland	18,680.81	80	9,501.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydramethylnon	Structural pest control	0.01	N/A	N/A	N/A
Imazamox, ammonium salt	Alfalfa	20.07	3	397.0	A
Imazapyr, isopropylamine salt	Forest, timberland	3,316.14	103	7,378.51	A
Imazapyr, isopropylamine salt	Rights of way	14.39	N/A	N/A	N/A
Imazosulfuron	Turf/sod	0.03	N/A	2,000.0	S
Imidacloprid	Structural pest control	15.53	N/A	N/A	N/A
Imidacloprid	Turf/sod	31.66	N/A	83.0	A
Indaziflam	Forest, timberland	28.76	7	402.0	A
Indaziflam	Landscape maintenance	0.56	N/A	N/A	N/A
Indaziflam	Rights of way	45.49	N/A	N/A	N/A
Indoxacarb	Landscape maintenance	4.41	N/A	N/A	N/A
Indoxacarb	Structural pest control	0.03	N/A	N/A	N/A
Iprodione	Landscape maintenance	21.02	N/A	N/A	N/A
Iprodione	Turf/sod	5.7	N/A	3.0	A
Lambda-cyhalothrin	Pastureland	13.33	11	734.77	A
Lambda-cyhalothrin	Rangeland	0.46	2	40.0	A
Lambda-cyhalothrin	Structural pest control	0.42	N/A	N/A	N/A
Lecithin	Pastureland	59.05	6	1,952.38	A
Lecithin	Rights of way	6.99	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	0.07	N/A	N/A	N/A
Mecoprop-p	N-grnhs flower	0.01	N/A	3,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mecoprop-p	Structural pest control	<0.01	N/A	N/A	N/A
Mecoprop-p	Turf/sod	0.3	N/A	2.0	A
Mefentrifluconazole	Landscape maintenance	26.81	N/A	N/A	N/A
Metam-sodium	Rights of way	41.97	N/A	N/A	N/A
Metconazole	Landscape maintenance	1.38	N/A	N/A	N/A
Methylated soybean oil	County ag comm	61.26	N/A	N/A	N/A
Methylated soybean oil	Forest, timberland	21,794.05	132	8,220.44	A
Methylated soybean oil	Rights of way	3.6	N/A	N/A	N/A
Metribuzin	Alfalfa	525.94	10	1,045.0	A
Mineral oil	Turf/sod	47.94	N/A	3.0	A
N-octyl bicycloheptene dicarboximide	Structural pest control	0.18	N/A	N/A	N/A
Novaluron	Structural pest control	0.08	N/A	N/A	N/A
Noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
Oleic acid, ethyl ester	Rights of way	6.82	N/A	N/A	N/A
Oxyfluorfen	Forest, timberland	174.46	3	101.0	A
Oxyfluorfen	Rights of way	22.77	N/A	N/A	N/A
Paclobutrazol	N-grnhs flower	1.59	N/A	52.8	A
Paraquat dichloride	Alfalfa	283.43	5	615.0	A
Pcnb	N-grnhs flower	293.93	N/A	17.0	A
Pendimethalin	N-grnhs flower	10.0	N/A	13.33	A
Penoxsulam	Forest, timberland	3.68	3	101.0	A
Penoxsulam	Rights of way	0.21	N/A	N/A	N/A
Penthiopyrad	N-grnhs flower	2.73	N/A	4.0	A
Penthiopyrad	Turf/sod	6.31	1	9.2	A
Permethrin	Structural pest control	64.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Petroleum oil, paraffin based	Rights of way	0.76	N/A	N/A	N/A
Phenothrin	Structural pest control	0.13	N/A	N/A	N/A
Phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	0.67	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	0.03	N/A	N/A	N/A
Polyacrylamide polymer	Pastureland	4.39	6	1,952.38	A
Polyacrylamide, polyethylene glycol mixture	Rights of way	1.65	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	County ag comm	3.06	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	35.89	22	648.36	A
Polyalkyleneoxide modified polydimethyl-siloxane	Rights of way	8.37	N/A	N/A	N/A
Polyethylene glycol stearate	Rights of way	0.01	N/A	N/A	N/A
Polyoxin d, zinc salt	Landscape maintenance	0.56	N/A	N/A	N/A
Polyoxin d, zinc salt	Turf/sod	1.63	N/A	6.0	A
Polyoxyethylene dioleate	Rights of way	1.19	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	0.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene sorbitan monooleate	Rights of way	0.34	N/A	N/A	N/A
Potassium phosphite	Landscape maintenance	26.11	N/A	N/A	N/A
Prallethrin	Structural pest control	0.01	N/A	N/A	N/A
Prodiamine	Turf/sod	0.99	N/A	2.0	A
Propiconazole	Landscape maintenance	13.26	N/A	N/A	N/A
Propiconazole	N-grnhs flower	9.05	N/A	7.4	A
Propiconazole	Turf/sod	16.12	1	12.2	A
Propionic acid	Pastureland	59.05	6	1,952.38	A
Propylene glycol	Rights of way	3.89	N/A	N/A	N/A
Pyraclostrobin	N-grnhs flower	1.92	N/A	5.4	A
Pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
Pyraflufen-ethyl	Turf/sod	0.19	N/A	90.0	A
Pyrethrins	Structural pest control	0.12	N/A	N/A	N/A
Pyriproxyfen	Structural pest control	<0.01	N/A	N/A	N/A
Rimsulfuron	Rights of way	0.29	N/A	N/A	N/A
Silica aerogel	Structural pest control	3.12	N/A	N/A	N/A
Sodium bromide	Water (industrial)	4,896.87	N/A	6.0	U
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
Sodium xylene sulfonate	Pastureland	0.67	1	3.0	A
Sodium xylene sulfonate	Rights of way	0.67	1	3.0	A
Sorbitan fatty acid esters	Rights of way	0.03	N/A	N/A	N/A
Sulfentrazone	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfentrazone	Rights of way	1.32	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	43.72	N/A	N/A	N/A
Sulfuryl fluoride	Structural pest control	25.81	N/A	N/A	N/A
Tall oil fatty acids	Rights of way	2.85	N/A	N/A	N/A
Tebuconazole	Landscape maintenance	111.48	N/A	N/A	N/A
Tebuconazole	N-grnhs flower	2.81	N/A	2.4	A
Tebuconazole	Turf/sod	2.16	N/A	3.0	A
Tebuthiuron	Rights of way	0.69	N/A	N/A	N/A
Thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
Thiophanate-methyl	Turf/sod	5.7	N/A	3.0	A
Triadimefon	Landscape maintenance	2.98	N/A	N/A	N/A
Triclopyr choline	Forest, timberland	83.7	3	104.62	A
Triclopyr choline	Rights of way	1.87	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	County ag comm	86.71	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Rangeland	0.09	1	0.5	A
Triclopyr, butoxyethyl ester	Turf/sod	13.69	N/A	90.0	A
Triclopyr, triethylamine salt	County ag comm	9.99	N/A	N/A	N/A
Triclopyr, triethylamine salt	Landscape maintenance	37.6	N/A	N/A	N/A
Triclopyr, triethylamine salt	N-grnhs flower	38.39	N/A	49.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, triethylamine salt	N-outdr flower	1.57	N/A	2.9	A
Triclopyr, triethylamine salt	Rights of way	333.23	N/A	N/A	N/A
Triclopyr, triethylamine salt	Turf/sod	6.27	1	8.0	A
Trifloxystrobin	Landscape maintenance	1.6	N/A	N/A	N/A
Trinexapac-ethyl	Landscape maintenance	2.01	N/A	N/A	N/A
Trinexapac-ethyl	N-grnhs flower	2.19	N/A	25.9	A
Trinexapac-ethyl	Turf/sod	1.9	1	23.2	A
Vinyl ester polymer	Rights of way	0.01	N/A	N/A	N/A