

# 2022 Annual Statewide Pesticide Use Report Indexed by Commodity Tuolumne County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) 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	Bromadiolone	0.01	19	387.0	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	59.44	10	488.1	A
Forest, timberland	Allyloxypolyethylene glycol acetate	17.21	10	488.1	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	587.94	121	1,929.99	A
Forest, timberland	Aminopyralid, triisopropanolamine salt	67.26	32	453.14	A
Forest, timberland	Ammonium sulfate	676.47	105	1,694.63	A
Forest, timberland	Borax	698.0	18	698.0	A
Forest, timberland	Citric acid	37.89	105	1,694.63	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Forest, timberland	Glyphosate, dimethylamine salt	7,679.42	105	1,694.63	A
Forest, timberland	Glyphosate, isopropylamine salt	5,463.19	27	1,119.91	A
Forest, timberland	Hexazinone	435.34	32	453.14	A
Forest, timberland	Imazapyr, isopropylamine salt	69.74	9	142.92	A
Forest, timberland	Indaziflam	44.9	34	498.19	A
Forest, timberland	Methylated soybean oil	3,305.69	121	1,929.99	A
Forest, timberland	Oleic acid, ethyl ester	496.87	N/A	618.0	A
Forest, timberland	Oleic acid, methyl ester	234.61	10	488.1	A
Forest, timberland	Oxyfluorfen	36.96	4	85.29	A
Forest, timberland	Penoxsulam	0.78	4	85.29	A
Forest, timberland	Phosphoric acid	209.33	105	1,694.63	A
Forest, timberland	Polyacrylic polymer	18.94	105	1,694.63	A
Forest, timberland	Polyethylene glycol diacetate	1.56	10	488.1	A
Forest, timberland	Polyethylene glycol stearate	124.22	N/A	618.0	A
Forest, timberland	Strychnine	1.29	12	753.92	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>Forest, timberland</b>	Triclopyr, triethylamine salt	98.38	20	341.2	A
<b>Golf course turf</b>	Azoxystrobin	3.0	N/A	6.0	A
<b>Golf course turf</b>	Carfentrazone-ethyl	0.59	N/A	12.0	A
<b>Golf course turf</b>	Chlorantraniliprole	0.55	N/A	6.0	A
<b>Golf course turf</b>	Chlorothalonil	29.91	N/A	3.0	A
<b>Golf course turf</b>	Clopyralid, monoethanolamine salt	4.65	N/A	15.0	A
<b>Golf course turf</b>	Clopyralid, triethylamine salt	1.33	N/A	3.0	A
<b>Golf course turf</b>	Dithiopyr	45.72	N/A	48.0	A
<b>Golf course turf</b>	Imidacloprid	18.78	N/A	51.0	A
<b>Golf course turf</b>	Pendimethalin	0.47	N/A	3.0	A
<b>Golf course turf</b>	Penthiopyrad	4.13	N/A	6.0	A
<b>Golf course turf</b>	Tebuconazole	2.65	N/A	3.0	A
<b>Golf course turf</b>	Triclopyr, triethylamine salt	3.62	N/A	3.0	A
<b>Golf course turf</b>	Trinexapac-ethyl	0.28	N/A	12.0	A
<b>Grape</b>	Mineral oil	5.28	2	0.38	A
<b>Grape, wine</b>	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.5	A
<b>Grape, wine</b>	Alpha-pinene beta-pinene copolymer	0.17	1	1.5	A
<b>Grape, wine</b>	Copper hydroxide	1.16	1	1.5	A
<b>Grape, wine</b>	Glyphosate, potassium salt	11.03	1	6.0	A
<b>Grape, wine</b>	Mineral oil	0.05	1	1.5	A
<b>Grape, wine</b>	Oxyfluorfen	1.02	1	6.0	A
<b>Grape, wine</b>	Sulfur	4.0	1	1.5	A
<b>Landscape maintenance</b>	(s)-verbenone	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, 2-ethylhexyl ester	7.23	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	0.54	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	2,4-dp-p, isooctyl ester	4.13	N/A	N/A	N/A
Landscape maintenance	Acephate	0.05	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	136.49	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	292.43	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.1	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	217.06	N/A	N/A	N/A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.76	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	35.85	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	56.35	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	0.14	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	112.74	N/A	N/A	N/A
Landscape maintenance	Azadirachtin	0.01	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	0.01	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.45	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	3.12	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>Landscape maintenance</b>	Boric acid	5.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	Carfentrazone-ethyl	2.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	Chlorophacinone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Chlorothalonil	120.69	N/A	N/A	N/A
<b>Landscape maintenance</b>	Chlorsulfuron	4.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	Citric acid	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	Clopyralid, monoethanolamine salt	7.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	Clothianidin	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	Coconut diethanolamide	0.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	Copper diammonium diacetate complex	4.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	Copper ethanolamine complexes, mixed	60.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	Deltamethrin	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	Dicamba	0.47	N/A	N/A	N/A
<b>Landscape maintenance</b>	Dicamba, dimethylamine salt	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	Diethylene glycol	0.1	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>
Landscape maintenance	Dimethyl silicone fluid emulsion	0.52	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.13	N/A	N/A	N/A
Landscape maintenance	Diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	9.83	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	333.66	N/A	N/A	N/A
Landscape maintenance	Diuron	410.92	N/A	N/A	N/A
Landscape maintenance	Dodecylbenzene sulfonic acid	0.66	N/A	N/A	N/A
Landscape maintenance	Edta, tetrasodium salt	0.04	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	4.28	N/A	N/A	N/A
Landscape maintenance	Essential oils	0.01	N/A	N/A	N/A
Landscape maintenance	Ethephon	60.7	N/A	N/A	N/A
Landscape maintenance	Ethyl alcohol	0.95	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.01	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.57	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	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>Landscape maintenance</b>	Flumioxazin	96.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	Fluridone	2.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	Fluroxypyr, 1-methylheptyl ester	38.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	Flutolanil	18.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	Fluxapyroxad	1.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	Glufosinate-ammonium	339.55	N/A	N/A	N/A
<b>Landscape maintenance</b>	Glycerol	2.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	Glyphosate, isopropylamine salt	2,801.71	N/A	N/A	N/A
<b>Landscape maintenance</b>	Glyphosate, monoammonium salt	0.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	Glyphosate, potassium salt	530.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	Halosulfuron-methyl	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	Imazamox, ammonium salt	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Imazapyr, isopropylamine salt	102.87	N/A	N/A	N/A
<b>Landscape maintenance</b>	Imidacloprid	1.86	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	Indaziflam	18.26	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	0.49	N/A	N/A	N/A
Landscape maintenance	Iprodione	4.98	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	0.05	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	12.15	N/A	N/A	N/A
Landscape maintenance	Isoxaben	20.44	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Lecithin	195.35	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	0.14	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	0.01	N/A	N/A	N/A
Landscape maintenance	Metconazole	0.78	N/A	N/A	N/A
Landscape maintenance	Methyl anthranilate	0.1	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	0.94	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	2,129.01	N/A	N/A	N/A
Landscape maintenance	Mineral oil	0.14	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>Landscape maintenance</b>	Oleic acid, ethyl ester	66.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	Ortho-phenylphenol	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Oryzalin	8.92	N/A	N/A	N/A
<b>Landscape maintenance</b>	Oxadiazon	10.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	Oxyfluorfen	9.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	Para-tert-amylphenol	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Pendimethalin	106.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	Penoxsulam	0.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	Permethrin	24.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	Phosphoric acid	0.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	Polyacrylamide polymer	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	Polyalkene oxide modified heptamethyl trisiloxane	3.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	Polyethylene glycol stearate	3.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	Polyoxyethylene dioleate	9.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	Polyoxyethylene sorbitan monooleate	2.74	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	Potassium hydroxide	20.98	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	0.87	N/A	N/A	N/A
Landscape maintenance	Prodiamine	0.13	N/A	N/A	N/A
Landscape maintenance	Propiconazole	6.15	N/A	N/A	N/A
Landscape maintenance	Propionic acid	144.71	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	2.22	N/A	N/A	N/A
Landscape maintenance	Pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	14.3	N/A	N/A	N/A
Landscape maintenance	Silicone defoamer	0.02	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	0.03	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	<0.01	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	0.89	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.07	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	3.4	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	37.04	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>Landscape maintenance</b>	Tall oil	3.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	Tall oil fatty acids	4.43	N/A	N/A	N/A
<b>Landscape maintenance</b>	Tebuconazole	4.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	Tetrapotassium pyrophosphate	0.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	Thiophanate-methyl	4.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	Triclopyr choline	32.8	N/A	N/A	N/A
<b>Landscape maintenance</b>	Triclopyr, butoxyethyl ester	82.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	Triclopyr, triethylamine salt	516.8	N/A	N/A	N/A
<b>Landscape maintenance</b>	Triethanolamine	0.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	Trifluralin	2.9	N/A	N/A	N/A
<b>Landscape maintenance</b>	Trinexapac-ethyl	0.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	Zinc phosphide	0.09	N/A	N/A	N/A
<b>N-outdr plants in containers</b>	Glyphosate, isopropylamine salt	1.24	13	12.5	A
<b>N-outdr plants in containers</b>	Imazapyr, isopropylamine salt	0.02	13	12.5	A
<b>Pastureland</b>	Aminopyralid, triisopropanolamine salt	1.21	1	13.24	A
<b>Rangeland</b>	2,4-d, dimethylamine salt	4.76	3	660.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	1	105.0	A
Rangeland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.22	1	105.0	A
Rangeland	Aminopyralid, triisopropanolamine salt	12.38	19	2,807.0	A
Rangeland	Clopyralid, monoethanolamine salt	22.27	1	105.0	A
Rangeland	Fatty acids derived from tallow	0.09	1	105.0	A
Rangeland	Glyphosate, isopropylamine salt	2.3	5	1,189.0	A
Rangeland	Triclopyr, butoxyethyl ester	14.98	3	200.0	A
Rangeland	Triclopyr, triethylamine salt	0.09	3	1,086.0	A
Rangeland	Vinyl polymer	0.23	1	105.0	A
Regulatory pest control	Aminopyralid, triisopropanolamine salt	0.29	N/A	N/A	N/A
Regulatory pest control	Glyphosate, isopropylamine salt	21.4	N/A	N/A	N/A
Regulatory pest control	Imazapyr, isopropylamine salt	1.15	N/A	N/A	N/A
Regulatory pest control	Rimsulfuron	0.18	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	20.97	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	69.24	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	480.87	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	64.73	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.96	N/A	N/A	N/A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.44	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Aminocyclopyrachlor, potassium salt	4.08	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	116.66	N/A	N/A	N/A
Rights of way	Ammonium nitrate	32.11	N/A	N/A	N/A
Rights of way	Ammonium sulfate	64.21	N/A	N/A	N/A
Rights of way	Bifenthrin	0.03	N/A	N/A	N/A
Rights of way	Borax	1,042.32	N/A	N/A	N/A
Rights of way	Butyl alcohol	0.01	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	0.46	N/A	N/A	N/A
Rights of way	Chlorsulfuron	9.79	N/A	N/A	N/A
Rights of way	Citric acid	8.05	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	3.24	N/A	N/A	N/A
Rights of way	Copper hydroxide	74.28	N/A	N/A	N/A
Rights of way	Dicamba	1.26	N/A	N/A	N/A
Rights of way	Diethylene glycol	0.01	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.53	N/A	N/A	N/A
Rights of way	Diquat dibromide	17.71	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	43.22	N/A	N/A	N/A
Rights of way	Dithiopyr	47.94	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	0.01	N/A	N/A	N/A
Rights of way	Flumioxazin	132.57	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	19.34	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	1,535.76	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	5.67	13	8.82	A
Rights of way	Glyphosate, isopropylamine salt	2,977.45	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	517.94	N/A	N/A	N/A
Rights of way	Halosulfuron-methyl	0.01	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.72	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	53.98	N/A	N/A	N/A
Rights of way	Indaziflam	49.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Isoxaben	6.88	N/A	N/A	N/A
Rights of way	Lecithin	28.06	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	2.03	N/A	N/A	N/A
Rights of way	Mecoprop-p	4.32	N/A	N/A	N/A
Rights of way	Metam-sodium	873.42	N/A	N/A	N/A
Rights of way	Methyl silicone resins	0.07	N/A	N/A	N/A
Rights of way	Methylated soybean oil	2,226.14	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	6.98	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	133.16	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	13.8	N/A	N/A	N/A
Rights of way	Oxyfluorfen	267.78	N/A	N/A	N/A
Rights of way	Pendimethalin	1,115.45	N/A	N/A	N/A
Rights of way	Penoxsulam	1.08	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	0.52	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	2.47	N/A	N/A	N/A
Rights of way	Polyoxyethylene dioleate	21.57	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	0.15	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	6.16	N/A	N/A	N/A
Rights of way	Potassium hydroxide	2.1	N/A	N/A	N/A
Rights of way	Propionic acid	14.52	N/A	N/A	N/A
Rights of way	Propylene glycol	44.18	N/A	N/A	N/A
Rights of way	Rimsulfuron	11.57	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	0.11	N/A	N/A	N/A
Rights of way	Sulfentrazone	12.88	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	18.97	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	38.06	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>	Triclopyr choline	31.89	N/A	N/A	N/A
<b>Rights of way</b>	Triclopyr, butoxyethyl ester	34.39	N/A	N/A	N/A
<b>Rights of way</b>	Triclopyr, triethylamine salt	712.05	N/A	N/A	N/A
<b>Rights of way</b>	Trifluralin	0.14	N/A	N/A	N/A
<b>Rights of way</b>	Urea dihydrogen sulfate	3.87	N/A	N/A	N/A
<b>Rights of way</b>	Vinyl ester polymer	34.06	N/A	N/A	N/A
<b>Structural pest control</b>	4-aminopyridine	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Acephate	1.05	N/A	N/A	N/A
<b>Structural pest control</b>	Acetamiprid	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Alpha-cypermethrin	25.69	N/A	N/A	N/A
<b>Structural pest control</b>	Beauveria bassiana strain gha	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Beta-cyfluthrin	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	Bifenthrin	350.77	N/A	N/A	N/A
<b>Structural pest control</b>	Borax	1.76	N/A	N/A	N/A
<b>Structural pest control</b>	Boric acid	11.54	N/A	N/A	N/A
<b>Structural pest control</b>	Brodifacoum	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Bromadiolone	<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>	Bromethalin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorantraniliprole	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Chlorfenapyr	30.24	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>	Cholecalciferol	0.35	N/A	N/A	N/A
<b>Structural pest control</b>	Clothianidin	0.37	N/A	N/A	N/A
<b>Structural pest control</b>	Cyantraniliprole	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Cyfluthrin	53.58	N/A	N/A	N/A
<b>Structural pest control</b>	Cypermethrin	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	Deltamethrin	9.61	N/A	N/A	N/A
<b>Structural pest control</b>	Diatomaceous earth	0.26	N/A	N/A	N/A
<b>Structural pest control</b>	Diazinon	0.01	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	26.66	N/A	N/A	N/A
<b>Structural pest control</b>	Diphacinone	0.02	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>	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Disodium octaborate tetrahydrate	32.05	N/A	N/A	N/A
<b>Structural pest control</b>	Emamectin benzoate	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	Esfenvalerate	1.64	N/A	N/A	N/A
<b>Structural pest control</b>	Etofenprox	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	Ferric sodium edta	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	Fipronil	32.77	N/A	N/A	N/A
<b>Structural pest control</b>	Glyphosate, isopropylamine salt	1.36	N/A	N/A	N/A
<b>Structural pest control</b>	Hydroprene	0.72	N/A	N/A	N/A
<b>Structural pest control</b>	Imidacloprid	79.66	N/A	N/A	N/A
<b>Structural pest control</b>	Indaziflam	4.53	N/A	N/A	N/A
<b>Structural pest control</b>	Indoxacarb	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	Iron phosphate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Lambda-cyhalothrin	1.83	N/A	N/A	N/A
<b>Structural pest control</b>	Methoprene	<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>	Metofluthrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Mineral oil	27.54	N/A	N/A	N/A
<b>Structural pest control</b>	Muscalure	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	N-octyl bicycloheptene dicarboximide	0.59	N/A	N/A	N/A
<b>Structural pest control</b>	Novaluron	2.06	N/A	N/A	N/A
<b>Structural pest control</b>	Noviflumuron	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Permethrin	194.13	N/A	N/A	N/A
<b>Structural pest control</b>	Petroleum distillates	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	Phenothrin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	Phenylethyl propionate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Piperonyl butoxide	10.7	N/A	N/A	N/A
<b>Structural pest control</b>	Piperonyl butoxide, other related	1.85	N/A	N/A	N/A
<b>Structural pest control</b>	Prallethrin	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	Pyrethrins	0.45	N/A	N/A	N/A
<b>Structural pest control</b>	Pyriproxyfen	1.93	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>	S-methoprene	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	Silica aerogel	0.98	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium decyl sulfate	1.21	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauroampho acetate	0.91	N/A	N/A	N/A
<b>Structural pest control</b>	Sodium lauryl sulfate	0.62	N/A	N/A	N/A
<b>Structural pest control</b>	Strychnine	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Sulfuryl fluoride	50.9	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>Structural pest control</b>	Thyme	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	Zinc phosphide	0.1	N/A	N/A	N/A
<b>Water area</b>	Copper ethanolamine complexes, mixed	54.42	N/A	17.5	A
<b>Water area</b>	Copper ethylenediamine complex	97.26	N/A	18.5	A
<b>Water area</b>	Copper sulfate (pentahydrate)	39.87	N/A	11.0	A
<b>Water area</b>	Copper triethanolamine complex	109.78	N/A	18.5	A
<b>Water area</b>	Fluridone	0.76	N/A	1.5	A
<b>Water area</b>	Imazamox, ammonium salt	1.05	N/A	1.5	A