

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity Tuolumne 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	brodifacoum	<0.01	3	29.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	4.92	3	54.0	A
Apple	chlorantraniliprole	7.08	4	72.0	A
Apple	e,e-8,10-dodecadien-1-ol	1.83	4	72.0	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.69	3	54.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.15	3	54.0	A
Apple	oleic acid	6.15	3	54.0	A
Apple	polybutenes	4.1	3	54.0	A
Christmas tree	triclopyr, butoxyethyl ester	7.4	1	4.0	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	282.6	2	1,817.2	A
Forest, timberland	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.21	2	19.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	allyloxypolyethylene glycol acetate	81.81	2	1,817.2	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	569.53	110	3,834.27	A
Forest, timberland	aminopyralid, triisopropanolamine salt	333.52	71	1,089.55	A
Forest, timberland	ammonium sulfate	504.91	24	505.5	A
Forest, timberland	borax	950.0	11	950.0	A
Forest, timberland	citric acid	16.59	24	505.5	A
Forest, timberland	clethodim	61.27	5	190.6	A
Forest, timberland	clopyralid, monoethanolamine salt	164.48	1	598.0	A
Forest, timberland	decyl phenoxy benzene disulfonic acid, disodium salt	23.67	8	286.0	A
Forest, timberland	didecyl dimethyl ammonium chloride	0.83	2	19.3	A
Forest, timberland	dioctyl dimethyl ammonium chloride	0.83	2	19.3	A
Forest, timberland	fatty acids, methyl esters	1,689.93	N/A	2,330.0	A
Forest, timberland	fluroxypyr, 1-methylheptyl ester	2.0	1	4.9	A
Forest, timberland	glyphosate, dimethylamine salt	4,213.8	91	1,844.62	A
Forest, timberland	glyphosate, isopropylamine salt	21,390.1	51	4,412.37	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>	hexazinone	979.23	71	1,089.55	A
<b>Forest, timberland</b>	imazapyr, isopropylamine salt	105.24	16	219.5	A
<b>Forest, timberland</b>	indaziflam	455.43	92	1,397.65	A
<b>Forest, timberland</b>	methylated soybean oil	3,186.09	110	1,504.27	A
<b>Forest, timberland</b>	octyl decyl dimethyl ammonium chloride	1.66	2	19.3	A
<b>Forest, timberland</b>	oleic acid, ethyl ester	758.64	40	895.8	A
<b>Forest, timberland</b>	oleic acid, methyl ester	1,115.54	2	1,817.2	A
<b>Forest, timberland</b>	phosphoric acid	28.17	16	219.5	A
<b>Forest, timberland</b>	polyacrylic polymer	2.55	16	219.5	A
<b>Forest, timberland</b>	polyethylene glycol diacetate	7.44	2	1,817.2	A
<b>Forest, timberland</b>	polyethylene glycol stearate	189.66	40	895.8	A
<b>Forest, timberland</b>	triclopyr, triethylamine salt	89.79	5	57.4	A
<b>Golf course turf</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.59	N/A	4.5	A
<b>Golf course turf</b>	azoxystrobin	3.0	N/A	6.0	A
<b>Golf course turf</b>	benzovindiflupyr	0.18	N/A	3.0	A
<b>Golf course turf</b>	carfentrazone-ethyl	0.94	N/A	21.0	A
<b>Golf course turf</b>	chlorantraniliprole	0.37	N/A	1.5	A
<b>Golf course turf</b>	clopyralid, monoethanolamine salt	3.75	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	clopyralid,triethylamine salt	2.87	N/A	15.0	A
Golf course turf	difenoconazole	0.62	N/A	3.0	A
Golf course turf	dithiopyr	32.1	N/A	40.5	A
Golf course turf	ethephon	38.98	N/A	12.0	A
Golf course turf	imidacloprid	9.51	N/A	30.0	A
Golf course turf	indoxacarb	0.33	N/A	6.0	A
Golf course turf	metconazole	1.0	N/A	3.0	A
Golf course turf	methylated soybean oil	5.01	N/A	4.5	A
Golf course turf	penthiopyrad	2.94	N/A	6.0	A
Golf course turf	tebuconazole	7.57	N/A	6.0	A
Golf course turf	triclopyr, triethylamine salt	7.83	N/A	15.0	A
Grape	mineral oil	9.15	5	0.95	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.59	1	2.0	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.59	11	68.5	A
Grape, wine	flutriafol	0.19	1	3.5	A
Grape, wine	glycerol	2.34	1	2.0	A
Grape, wine	glyphosate, isopropylamine salt	13.47	4	10.3	A
Grape, wine	indaziflam	0.1	1	2.0	A
Grape, wine	mineral oil	14.07	1	1.5	A
Grape, wine	oxyfluorfen	2.01	1	2.0	A
Grape, wine	poly-i-para-menthene	1.17	2	7.0	A
Grape, wine	quinoxifen	4.8	10	65.0	A
Grape, wine	rimsulfuron	0.13	1	2.0	A
Grape, wine	sodium diisooctylsulfosuccinate	0.04	1	2.0	A
Grape, wine	sodium xylene sulfonate	0.82	1	2.0	A
Grape, wine	strychnine	0.01	1	2.0	A
Grape, wine	sulfur	281.6	14	79.0	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>	2,4-d, 2-ethylhexyl ester	0.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	2.22	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.99	N/A	N/A	N/A
<b>Landscape maintenance</b>	acephate	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c8,c10) polyglucoside	22.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	allyloxypolyethylene glycol acetate	3.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.93	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	184.72	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminocyclopyrachlor, potassium salt	0.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, triisopropanolamine salt	82.8	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	3.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium propionate	0.69	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	ammonium sulfate	8.84	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.77	N/A	N/A	N/A
Landscape maintenance	bifenthrin	11.66	N/A	N/A	N/A
Landscape maintenance	boric acid	13.94	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.42	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	60.05	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	4.97	N/A	N/A	N/A
Landscape maintenance	citric acid	0.46	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	5.39	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.07	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.03	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	1.31	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	6.19	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>	deltamethrin	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.22	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	diquat dibromide	2.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	328.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	diuron	50.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	0.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	edta, tetrasodium salt	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	emamectin benzoate	1.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	20.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	fipronil	2.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazifop-p-butyl	0.03	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	106.53	N/A	N/A	N/A
Landscape maintenance	fluridone	1.99	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	254.54	N/A	N/A	N/A
Landscape maintenance	glycerol	1.23	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,652.63	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,333.1	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.07	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.53	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	0.01	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	10.23	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1.34	N/A	N/A	N/A
Landscape maintenance	indaziflam	19.74	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.53	N/A	N/A	N/A
Landscape maintenance	iron phosphate	<0.01	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	19.19	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>	isoxaben	16.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	lecithin	164.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	mancozeb	80.64	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, dimethylamine salt	0.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	metconazole	4.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl silicone resins	0.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	189.44	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, ethyl ester	99.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, methyl ester	62.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	66.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	43.68	N/A	N/A	N/A
<b>Landscape maintenance</b>	pendimethalin	68.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	penoxsulam	0.92	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	permethrin	16.35	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.64	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.07	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.05	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.34	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	4.89	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	14.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	4.0	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	17.58	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	23.16	N/A	N/A	N/A
Landscape maintenance	propiconazole	1.59	N/A	N/A	N/A
Landscape maintenance	propionic acid	121.26	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.23	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.46	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<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>
Landscape maintenance	sodium diisooctylsulfosuccinate	0.02	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.02	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.36	N/A	N/A	N/A
Landscape maintenance	spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.06	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.0	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	37.17	N/A	N/A	N/A
Landscape maintenance	tall oil	5.04	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	5.65	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	8.0	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	23.99	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	36.32	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	213.71	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.06	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>Landscape maintenance</b>	trifluralin	2.48	N/A	N/A	N/A
<b>Landscape maintenance</b>	trinexapac-ethyl	0.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	zinc phosphide	0.38	N/A	N/A	N/A
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	3.76	6	12.0	A
<b>Oat (forage - fodder)</b>	carfentrazone-ethyl	0.22	1	15.0	A
<b>Pastureland</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.59	1	2.0	A
<b>Pastureland</b>	glycerol	2.34	1	2.0	A
<b>Pastureland</b>	glyphosate, isopropylamine salt	1.56	1	2.0	A
<b>Pastureland</b>	indaziflam	0.13	1	2.0	A
<b>Pastureland</b>	oxyfluorfen	2.01	1	2.0	A
<b>Pastureland</b>	rimsulfuron	0.13	1	2.0	A
<b>Pastureland</b>	sodium diisooctylsulfosuccinate	0.04	1	2.0	A
<b>Pastureland</b>	sodium xylene sulfonate	0.82	1	2.0	A
<b>Pastureland</b>	strychnine	0.01	1	1.0	A
<b>Rangeland</b>	2,4-d, dimethylamine salt	23.28	4	660.0	A
<b>Rangeland</b>	aminopyralid, triisopropanolamine salt	11.48	14	2,345.0	A
<b>Rangeland</b>	glyphosate, isopropylamine salt	31.22	10	3,671.0	A
<b>Rangeland</b>	triclopyr, butoxyethyl ester	14.81	1	162.0	A
<b>Rangeland</b>	triclopyr, triethylamine salt	13.97	8	2,374.0	A
<b>Regulatory pest control</b>	aminopyralid, triisopropanolamine salt	0.17	N/A	N/A	N/A
<b>Regulatory pest control</b>	glyphosate, isopropylamine salt	23.69	N/A	N/A	N/A
<b>Regulatory pest control</b>	imazapyr, isopropylamine salt	0.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	2,4-d, 2-ethylhexyl ester	35.7	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	1.12	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,272.8	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.46	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.9	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.32	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	28.22	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	51.57	N/A	N/A	N/A
Rights of way	ammonium sulfate	2.76	N/A	N/A	N/A
Rights of way	bifenthrin	0.03	N/A	N/A	N/A
Rights of way	borax	2,802.81	N/A	N/A	N/A
Rights of way	butyl alcohol	0.01	N/A	N/A	N/A
Rights of way	calcium chloride	0.01	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.77	N/A	N/A	N/A
Rights of way	chlorfenapyr	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	5.32	N/A	N/A	N/A
Rights of way	citric acid	3.42	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	17.19	N/A	N/A	N/A
Rights of way	copper hydroxide	199.74	N/A	N/A	N/A
Rights of way	dicamba	2.14	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	1.5	N/A	N/A	N/A
Rights of way	dithiopyr	89.4	N/A	N/A	N/A
Rights of way	fipronil	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	flumioxazin	122.2	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	20.02	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	198.92	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,458.97	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	3.56	9	5.43	A
Rights of way	glyphosate, isopropylamine salt	3,670.33	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	152.38	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	520.11	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.02	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.04	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	21.7	N/A	N/A	N/A
Rights of way	indaziflam	31.29	N/A	N/A	N/A
Rights of way	isoxaben	2.3	N/A	N/A	N/A
Rights of way	lecithin	19.84	N/A	N/A	N/A
Rights of way	mecoprop-p	7.35	N/A	N/A	N/A
Rights of way	metam-sodium	845.3	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.15	N/A	N/A	N/A
Rights of way	methylated soybean oil	4,075.91	N/A	N/A	N/A
Rights of way	mineral oil	14.84	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.06	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	138.82	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	0.12	N/A	N/A	N/A
Rights of way	oryzalin	1.2	N/A	N/A	N/A
Rights of way	oxyfluorfen	190.89	N/A	N/A	N/A
Rights of way	paclobutrazol	8.72	N/A	N/A	N/A
Rights of way	pendimethalin	317.32	N/A	N/A	N/A
Rights of way	penoxsulam	2.99	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>	phosphoric acid	1.09	N/A	N/A	N/A
<b>Rights of way</b>	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	N/A	N/A	N/A
<b>Rights of way</b>	polyacrylamide, polyethylene glycol mixture	1.85	N/A	N/A	N/A
<b>Rights of way</b>	polyalkene oxide modified heptamethyl trisiloxane	0.01	N/A	N/A	N/A
<b>Rights of way</b>	polyethylene glycol stearate	16.26	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene dioleate	12.91	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene sorbitan monooleate	3.69	N/A	N/A	N/A
<b>Rights of way</b>	polysorbate 65	0.28	N/A	N/A	N/A
<b>Rights of way</b>	potassium hydroxide	1.3	N/A	N/A	N/A
<b>Rights of way</b>	propionic acid	8.97	N/A	N/A	N/A
<b>Rights of way</b>	propylene glycol	164.84	N/A	N/A	N/A
<b>Rights of way</b>	rimsulfuron	0.35	N/A	N/A	N/A
<b>Rights of way</b>	sodium dioctylsulfosuccinate	0.01	N/A	N/A	N/A
<b>Rights of way</b>	sorbitan trioleate	0.28	N/A	N/A	N/A
<b>Rights of way</b>	sulfentrazone	12.69	N/A	N/A	N/A
<b>Rights of way</b>	sulfometuron-methyl	27.49	N/A	N/A	N/A
<b>Rights of way</b>	tall oil fatty acids	123.77	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr choline	56.88	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, butoxyethyl ester	43.74	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, triethylamine salt	1,190.09	N/A	N/A	N/A
<b>Rights of way</b>	urea dihydrogen sulfate	1.14	N/A	N/A	N/A
<b>Rights of way</b>	vinyl ester polymer	1.61	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>	abamectin, other related	<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>	acephate	0.9	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>	alkyl (c8,c10) polyglucoside	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-cypermethrin	7.03	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.32	N/A	N/A	N/A
<b>Structural pest control</b>	aminopyralid, triisopropanolamine salt	0.08	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	366.45	N/A	N/A	N/A
<b>Structural pest control</b>	borax	1.86	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	235.73	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>Structural pest control</b>	bromethalin	0.01	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	0.46	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>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.41	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	40.94	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	0.63	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	31.87	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	diazinon	0.59	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	18.93	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	51.93	N/A	N/A	N/A
<b>Structural pest control</b>	dithiopyr	0.95	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	0.44	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>	esfenvalerate	1.7	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	44.22	N/A	N/A	N/A
<b>Structural pest control</b>	flumioxazin	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	94.98	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	2.76	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	103.34	N/A	N/A	N/A
<b>Structural pest control</b>	indaziflam	2.39	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.24	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	0.97	N/A	N/A	N/A
<b>Structural pest control</b>	lecithin	0.29	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>	methyl silicone resins	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	mineral oil	17.21	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.8	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.11	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	165.91	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>	phenylethyl propionate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	3.47	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.35	N/A	N/A	N/A
<b>Structural pest control</b>	potassium hydroxide	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	propionic acid	0.22	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>	pyrethrins	0.5	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.32	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	0.25	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	32.93	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.02	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	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	zinc phosphide	0.09	N/A	N/A	N/A
<b>Water (industrial)</b>	1,3-dichloro-5,5-dimethylhydantoin	27.4	N/A	1.0	A
<b>Water (industrial)</b>	1,3-dichloro-5-ethyl-5-methylhydantoin	10.6	N/A	1.0	A
<b>Water (industrial)</b>	1-bromo-3-chloro-5,5-dimethyl hydantoin	60.0	N/A	1.0	A
<b>Water (industrial)</b>	diquat dibromide	0.03	N/A	1,111.0	S
<b>Water area</b>	copper ethanolamine complexes, mixed	327.68	N/A	124.0	A
<b>Water area</b>	copper ethylenediamine complex	13.41	N/A	6.0	A
<b>Water area</b>	copper sulfate (pentahydrate)	20.57	N/A	1.5	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>Water area</b>	copper triethanolamine complex	15.14	N/A	6.0	A
<b>Water area</b>	fluridone	0.76	N/A	19.0	A
<b>Water area</b>	imazamox, ammonium salt	1.06	N/A	1.5	A