

2020 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
Apple	acetamiprid	6.3	1	18.0	A
Apple	bacillus pumilus, strain qst 2808	0.08	4	1.04	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.34	2	36.0	A
Apple	chlorantraniliprole	1.77	1	18.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.91	2	36.0	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.69	2	36.0	A
Apple	lime-sulfur	5.41	3	0.78	A
Apple	mineral oil	500.48	2	36.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	2.67	2	36.0	A
Apple	oleic acid	3.34	2	36.0	A
Apple	polybutenes	2.23	2	36.0	A
Apple	potash soap	1.3	1	0.26	A
Apple	pyriproxyfen	3.15	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	164.84	155	2,592.36	A
Forest, timberland	allyloxypolyethylene glycol acetate	16.62	20	323.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	15.03	26	106.3	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	412.56	3	96.22	A
Forest, timberland	fatty acids derived from tallow	65.94	155	2,592.36	A
Forest, timberland	glyphosate, dimethylamine salt	10,644.1	192	3,098.69	A
Forest, timberland	glyphosate, isopropylamine salt	12,624.74	113	3,049.23	A
Forest, timberland	hexazinone	792.0	16	578.1	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	57.41	20	323.0	A
Forest, timberland	imazapyr, isopropylamine salt	379.8	65	1,088.03	A
Forest, timberland	indaziflam	106.15	56	1,161.8	A
Forest, timberland	lecithin	85.72	16	358.3	A
Forest, timberland	methylated soybean oil	8,604.08	241	4,152.62	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,669.16	380	6,386.68	A
Forest, timberland	oleic acid, ethyl ester	1,023.65	15	1,380.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	oleic acid, methyl ester	226.6	20	323.0	A
Forest, timberland	oxyfluorfen	54.03	7	121.9	A
Forest, timberland	penoxsulam	1.14	7	121.9	A
Forest, timberland	polyethylene glycol diacetate	1.51	20	323.0	A
Forest, timberland	polyethylene glycol stearate	255.91	15	1,380.0	A
Forest, timberland	strychnine	0.11	6	108.0	A
Forest, timberland	sulfometuron-methyl	20.71	30	294.3	A
Forest, timberland	triclopyr, triethylamine salt	615.38	30	469.7	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.86	16	358.3	A
Golf course turf	azoxystrobin	2.5	N/A	6.0	A
Golf course turf	carfentrazone-ethyl	0.63	N/A	12.0	A
Golf course turf	chlorothalonil	76.31	N/A	18.0	A
Golf course turf	clopyralid,triethylamine salt	5.92	N/A	33.0	A
Golf course turf	dithiopyr	25.08	N/A	40.0	A
Golf course turf	imidacloprid	12.43	N/A	54.5	A
Golf course turf	penthiopyrad	2.5	N/A	6.0	A
Golf course turf	triclopyr, triethylamine salt	16.16	N/A	33.0	A
Grape	glyphosate, isopropylamine salt	8.0	1	6.0	A
Grape	mineral oil	31.87	10	1.9	A
Grape	oxyfluorfen	2.03	1	6.0	A
Grape	potassium bicarbonate	0.21	1	0.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.0	3	10.5	A
Grape, wine	alpha-pinene beta-pinene copolymer	1.86	6	16.5	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	3	6.0	A
Grape, wine	copper oxide (ous)	6.29	3	6.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	3	10.5	A
Grape, wine	flutriafol	0.42	2	7.0	A
Grape, wine	glyphosate, isopropylamine salt	3.11	3	9.6	A
Grape, wine	mineral oil	15.75	8	20.0	A
Grape, wine	phosphoric acid, monopotassium salt	0.22	1	7.0	A
Grape, wine	potassium bicarbonate	5.74	2	5.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	0.03	1	0.25	A
Grape, wine	quinoxifen	0.58	3	10.5	A
Grape, wine	sulfur	91.27	13	35.9	A
Grape, wine	tall oil fatty acids	0.01	3	6.0	A
Landscape maintenance	acid blue 9, diammonium salt	1.16	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.27	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.58	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	161.38	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	113.23	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	76.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium propionate	1.76	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	663.38	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.02	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	1.61	N/A	N/A	N/A
Landscape maintenance	bifenthrin	9.75	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	N/A	N/A	N/A
Landscape maintenance	boric acid	14.82	N/A	N/A	N/A
Landscape maintenance	bromacil	1.2	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	calcium chloride	0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.54	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	59.38	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	9.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	188.2	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	2.0	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.04	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.07	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	7.92	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	1.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.32	N/A	N/A	N/A
Landscape maintenance	dicamba	0.02	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.11	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.02	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.31	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	3.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	2.3	N/A	N/A	N/A
Landscape maintenance	dithiopyr	370.57	N/A	N/A	N/A
Landscape maintenance	diuron	373.19	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.32	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.02	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.02	N/A	N/A	N/A
Landscape maintenance	ethephon	25.12	N/A	N/A	N/A
Landscape maintenance	fipronil	1.56	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.13	N/A	N/A	N/A
Landscape maintenance	flumioxazin	172.8	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.67	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	290.27	N/A	N/A	N/A
Landscape maintenance	glycerol	1.5	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,857.61	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	3,161.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	halosulfuron-methyl	0.01	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.09	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	2.89	N/A	N/A	N/A
Landscape maintenance	imidacloprid	2.91	N/A	N/A	N/A
Landscape maintenance	indaziflam	12.94	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.15	N/A	N/A	N/A
Landscape maintenance	iodine	1.5	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.01	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	139.92	N/A	N/A	N/A
Landscape maintenance	isoxaben	22.86	N/A	N/A	N/A
Landscape maintenance	lecithin	1.82	N/A	N/A	N/A
Landscape maintenance	mancozeb	53.48	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.37	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.08	N/A	N/A	N/A
Landscape maintenance	metconazole	3.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methyated soybean oil	1,413.16	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.43	N/A	N/A	N/A
Landscape maintenance	metofluthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	mineral oil	2.33	N/A	N/A	N/A
Landscape maintenance	msma	0.97	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	692.81	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.27	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	62.61	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	64.87	N/A	N/A	N/A
Landscape maintenance	oryzalin	67.75	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	51.04	N/A	N/A	N/A
Landscape maintenance	pendimethalin	114.13	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.08	N/A	N/A	N/A
Landscape maintenance	permethrin	10.89	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	218.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	piperonyl butoxide	0.04	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.04	N/A	N/A	N/A
Landscape maintenance	polybutenes	0.14	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	4.79	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	7.6	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	2.17	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.2	N/A	N/A	N/A
Landscape maintenance	propiconazole	2.58	N/A	N/A	N/A
Landscape maintenance	propionic acid	1.35	N/A	N/A	N/A
Landscape maintenance	propylene glycol	24.26	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	2.38	N/A	N/A	N/A
Landscape maintenance	pyrethrins	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.17	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium diisooctylsulfosuccinate	0.02	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.04	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.62	N/A	N/A	N/A
Landscape maintenance	spinosad	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	10.93	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	91.61	N/A	N/A	N/A
Landscape maintenance	tall oil	36.8	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	31.38	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.1	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	14.4	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.05	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	39.15	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	2.35	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	396.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	0.12	N/A	N/A	N/A
Landscape maintenance	trifluralin	22.16	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	0.94	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.13	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.29	N/A	N/A	N/A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.94	1	4.0	A
Oat (forage - fodder)	aminopyralid, triisopropanolamine salt	1.88	1	10.0	A
Pastureland	aminopyralid, triisopropanolamine salt	3.01	2	8.77	A
Pastureland	glyphosate, potassium salt	1.35	1	0.5	A
Pastureland	triclopyr, triethylamine salt	1.59	1	2.0	A
Public health	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.06	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.09	N/A	N/A	N/A
Rangeland	aminopyralid, triisopropanolamine salt	3.48	5	1,120.0	A
Rangeland	ammonium sulfate	10.31	1	100.0	A
Rangeland	citric acid	1.38	1	100.0	A
Rangeland	clopyralid, monoethanolamine salt	19.78	1	100.0	A
Rangeland	glycerol	7.53	1	100.0	A
Rangeland	glyphosate, isopropylamine salt	1.07	3	579.0	A
Rangeland	phosphoric acid	2.34	1	100.0	A
Rangeland	polyacrylamide polymer	0.76	1	100.0	A
Rangeland	prodiamine	0.11	2	79.0	A
Rangeland	sodium hydroxide	4.13	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	triclopyr, butoxyethyl ester	6.25	6	130.0	A
Rangeland	triclopyr, triethylamine salt	14.71	2	140.0	A
Regulatory pest control	glyphosate, isopropylamine salt	38.27	N/A	N/A	N/A
Regulatory pest control	rimsulfuron	0.14	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	201.3	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	16.62	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.24	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	48.43	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	30.43	N/A	N/A	N/A
Rights of way	ammonium sulfate	137.56	N/A	N/A	N/A
Rights of way	benzoic acid	0.18	N/A	N/A	N/A
Rights of way	bifenthrin	0.04	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.14	N/A	N/A	N/A
Rights of way	borax	483.06	N/A	N/A	N/A
Rights of way	butyl alcohol	0.03	N/A	N/A	N/A
Rights of way	calcium chloride	0.05	N/A	N/A	N/A
Rights of way	canola oil	0.89	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.03	N/A	N/A	N/A
Rights of way	chlorsulfuron	4.9	N/A	N/A	N/A
Rights of way	citric acid	3.57	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	1.85	N/A	N/A	N/A
Rights of way	copper hydroxide	34.42	N/A	N/A	N/A
Rights of way	corn syrup	46.0	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	9.0	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	1.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dicamba	0.08	N/A	N/A	N/A
Rights of way	diethylene glycol	3.15	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.19	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.24	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	7.55	N/A	N/A	N/A
Rights of way	dithiopyr	152.14	N/A	N/A	N/A
Rights of way	diuron	3.2	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid, calcium salt	0.44	N/A	N/A	N/A
Rights of way	fatty acids, mixed	5.62	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.93	N/A	N/A	N/A
Rights of way	fipronil	0.02	N/A	N/A	N/A
Rights of way	flumioxazin	142.59	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	699.57	N/A	N/A	N/A
Rights of way	glycerol	9.34	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	916.33	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2,108.09	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	403.04	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	3.63	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.06	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.82	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	308.14	N/A	N/A	N/A
Rights of way	imidacloprid	0.04	N/A	N/A	N/A
Rights of way	indaziflam	17.29	N/A	N/A	N/A
Rights of way	iodine	0.42	N/A	N/A	N/A
Rights of way	isopropyl alcohol	81.5	N/A	N/A	N/A
Rights of way	isoxaben	12.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	low molecular weight paraffinic oil	6.68	N/A	N/A	N/A
Rights of way	mecoprop-p	0.27	N/A	N/A	N/A
Rights of way	metam-sodium	181.65	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,378.93	N/A	N/A	N/A
Rights of way	mineral oil	4.38	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	609.17	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	763.01	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	18.36	N/A	N/A	N/A
Rights of way	oryzalin	58.24	N/A	N/A	N/A
Rights of way	oxyfluorfen	342.04	N/A	N/A	N/A
Rights of way	paclobutrazol	62.29	N/A	N/A	N/A
Rights of way	pendimethalin	940.17	N/A	N/A	N/A
Rights of way	penoxsulam	4.23	N/A	N/A	N/A
Rights of way	phosphoric acid	6.89	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.02	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.64	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	132.38	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	37.82	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	1.04	N/A	N/A	N/A
Rights of way	propylene glycol	26.89	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.22	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	16.54	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	2.1	N/A	N/A	N/A
Rights of way	tall oil fatty acids	47.57	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	60.83	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	553.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.95	N/A	N/A	N/A
Rights of way	trifluralin	0.24	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.34	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	22.37	N/A	N/A	N/A
Rights of way	vinyl ester polymer	1.09	N/A	N/A	N/A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.46	N/A	N/A	N/A
Structural pest control	acetamiprid	3.06	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.11	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	472.5	N/A	N/A	N/A
Structural pest control	borax	0.9	N/A	N/A	N/A
Structural pest control	boric acid	4,139.17	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.09	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.03	N/A	N/A	N/A
Structural pest control	clothianidin	1.14	N/A	N/A	N/A
Structural pest control	cyfluthrin	41.82	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	4.8	N/A	N/A	N/A
Structural pest control	cypermethrin	0.21	N/A	N/A	N/A
Structural pest control	deltamethrin	153.44	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.5	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	61.23	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	84.52	N/A	N/A	N/A
Structural pest control	dithiopyr	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	esfenvalerate	5.75	N/A	N/A	N/A
Structural pest control	etofenprox	0.04	N/A	N/A	N/A
Structural pest control	fipronil	74.77	N/A	N/A	N/A
Structural pest control	flumioxazin	0.34	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.03	N/A	N/A	N/A
Structural pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	hydroprene	0.09	N/A	N/A	N/A
Structural pest control	imidacloprid	221.52	N/A	N/A	N/A
Structural pest control	indoxacarb	0.25	N/A	N/A	N/A
Structural pest control	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	18.2	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	6.17	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.37	N/A	N/A	N/A
Structural pest control	methoprene	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	N/A	N/A	N/A
Structural pest control	metofluthrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	mineral oil	743.59	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.44	N/A	N/A	N/A
Structural pest control	novaluron	0.39	N/A	N/A	N/A
Structural pest control	noviflumuron	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.56	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	permethrin	221.0	N/A	N/A	N/A
Structural pest control	phenothrin	0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.06	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	25.85	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	4.95	N/A	N/A	N/A
Structural pest control	prallethrin	0.07	N/A	N/A	N/A
Structural pest control	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	3.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyriproxyfen	0.12	N/A	N/A	N/A
Structural pest control	quinoxifen	0.72	N/A	N/A	N/A
Structural pest control	silica aerogel	11.57	N/A	N/A	N/A
Structural pest control	strychnine	0.03	N/A	N/A	N/A
Structural pest control	sulfur	24.0	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	59.88	N/A	N/A	N/A
Structural pest control	tall oil	1.62	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	thyme	0.09	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.04	N/A	N/A	N/A
Tomato	beauveria bassiana strain gha	0.05	2	7,200.0	S
Tomato	potassium bicarbonate	0.85	4	21,600.0	S
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.24	N/A	6.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	1.5	N/A	6.0	A
Uncultivated non-ag	oryzalin	0.78	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	triclopyr, butoxyethyl ester	1.48	N/A	6.0	A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Water area	copper ethanolamine complexes, mixed	177.26	N/A	14.0	A
Water area	copper ethylenediamine complex	89.88	N/A	14.0	A
Water area	copper triethanolamine complex	101.45	N/A	14.0	A
Water area	fluridone	0.76	N/A	1.5	A
Water area	glyphosate, isopropylamine salt	0.21	N/A	5.0	A
Water area	imazamox, ammonium salt	1.06	N/A	1.5	A