

2020 Annual Statewide Pesticide Use Report Indexed by Commodity HUMBOLDT 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	copper octanoate	2.5	3	3.0	A
Apple	cyprodinil	2.11	2	9.0	A
Apple	fenpropathrin	3.68	2	9.0	A
Apple	mancozeb	30.38	3	13.5	A
Apple	mineral oil	256.54	1	4.5	A
Apple	modified phthalic glycerol alkyd resin	8.95	5	22.5	A
Apple	myclobutanil	2.25	2	9.0	A
Apple	sulfur	48.0	6	6.0	A
Apple	trifloxystrobin	0.69	2	9.0	A
Bean, unspecified	spinosad	0.02	1	0.14	A
Broccoli	clarified hydrophobic extract of neem oil	0.42	1	0.5	A
Broccoli	pyrethrins	0.01	1	0.5	A
Brussels sprout	clarified hydrophobic extract of neem oil	0.36	2	0.42	A
Brussels sprout	pyrethrins	0.01	1	0.21	A
Cannabis (all or unspecified)	azadirachtin	11.26	150	927,674.88	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	1	131.04	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.19	1	1,460.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	36.19	55	249,000.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	3.2	35	109,751.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	0.66	2	12,000.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	230.85	158	567,876.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	66.58	259	734,595.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	56.41	39	64,720.0	S
Cannabis (all or unspecified)	mineral oil	32.73	32	126,960.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	0.15	43	12,882.64	S
Cannabis (all or unspecified)	potash soap	147.66	65	282,816.0	S
Cannabis (all or unspecified)	pyrethrins	3.63	150	633,499.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.31	6	25,199.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	8.78	203	501,897.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	45	305,882.0	S
Cannabis (all or unspecified)	sulfur	0.25	1	0.01	A
Cannabis (all or unspecified)	sulfur	276.54	96	459,135.12	S
Cucumber	clarified hydrophobic extract of neem oil	0.12	1	0.14	A
Cucumber	pyrethrins	0.01	2	0.28	A
Cucumber	spinosad	0.02	1	0.14	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	29.55	14	83.0	A
Forest, timberland	alkyl (c8,c10) polyglucoside	23.88	8	294.0	A
Forest, timberland	ammonium nitrate	85.63	8	294.0	A
Forest, timberland	ammonium sulfate	163.93	23	530.0	A
Forest, timberland	benzoic acid	44.05	53	1,323.83	A
Forest, timberland	citric acid	9.18	23	530.0	A
Forest, timberland	clopyralid, monoethanolamine salt	93.32	16	444.8	A
Forest, timberland	dimethyl alkyl tertiary amines	48.13	53	1,323.83	A
Forest, timberland	glyphosate, dimethylamine salt	1,028.55	33	712.6	A
Forest, timberland	glyphosate, isopropylamine salt	937.31	35	768.33	A
Forest, timberland	hexazinone	7.5	2	22.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.07	1	2.0	A
Forest, timberland	imazapyr, isopropylamine salt	3,049.38	217	4,435.13	A
Forest, timberland	lecithin	38.7	16	122.0	A
Forest, timberland	methylated soybean oil	10,166.88	201	4,694.31	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	319.18	23	586.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	734.71	115	2,451.48	A
Forest, timberland	oleic acid, methyl ester	137.88	14	83.0	A
Forest, timberland	oxyfluorfen	36.84	1	22.0	A
Forest, timberland	penoxsulam	0.78	1	22.0	A
Forest, timberland	phosphoric acid	50.73	23	530.0	A
Forest, timberland	polyacrylic polymer	4.59	23	530.0	A
Forest, timberland	polyethoxylated castor oil	26.76	8	294.0	A
Forest, timberland	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.74	8	294.0	A
Forest, timberland	potassium carbonate	3.15	4	75.5	A
Forest, timberland	sulfometuron-methyl	17.7	9	189.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	tall oil fatty acids	18.52	8	294.0	A
Forest, timberland	triclopyr, butoxyethyl ester	2,688.52	74	1,377.85	A
Forest, timberland	triclopyr, triethylamine salt	404.84	15	242.4	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.58	2	39.0	A
Landscape maintenance	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.41	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	19.2	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.21	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	29.89	N/A	N/A	N/A
Landscape maintenance	clothianidin	<0.01	N/A	N/A	N/A
Landscape maintenance	cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.85	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	55.53	N/A	N/A	N/A
Landscape maintenance	dicamba	3.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba, dimethylamine salt	0.12	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	18.15	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.05	N/A	N/A	N/A
Landscape maintenance	ferric sulfate (anhydrous)	2.36	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate (monohydrate)	8.0	N/A	N/A	N/A
Landscape maintenance	fludioxonil	1.2	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	128.52	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.1	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	1.19	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	11.64	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.16	N/A	N/A	N/A
Landscape maintenance	mineral oil	1.83	N/A	N/A	N/A
Landscape maintenance	oryzalin	4.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	0.12	N/A	N/A	N/A
Landscape maintenance	propiconazole	4.7	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.16	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	10.86	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	0.14	N/A	N/A	N/A
N-grnhs flower	abamectin	0.04	3	6.0	A
N-grnhs flower	acetamiprid	0.16	4	5.75	A
N-grnhs flower	acibenzolar-s-methyl	0.07	N/A	9.0	A
N-grnhs flower	aluminum phosphide	2.26	N/A	49,400.0	S
N-grnhs flower	azoxystrobin	9.24	13	27.75	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.34	48	44.5	A
N-grnhs flower	bifenazate	0.5	3	6.0	A
N-grnhs flower	boscalid	5.15	30	53.5	A
N-grnhs flower	captan	58.06	41	60.5	A
N-grnhs flower	captan, other related	1.08	36	52.0	A
N-grnhs flower	carfentrazone-ethyl	0.11	N/A	21.0	A
N-grnhs flower	chlorothalonil	655.0	244	337.5	A
N-grnhs flower	clopyralid, monoethanolamine salt	0.06	N/A	8,000.0	S
N-grnhs flower	cyprodinil	17.7	135	188.75	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	2.06	N/A	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	daminozide	7.65	3	9.0	A
N-grnhs flower	dicamba	0.13	N/A	21.0	A
N-grnhs flower	dinotefuran	0.02	1	6,000.0	S
N-grnhs flower	diuron	53.67	56	55.5	A
N-grnhs flower	fenhexamid	231.31	475	619.25	A
N-grnhs flower	fludioxonil	28.27	145	242.75	A
N-grnhs flower	fluopyram	6.6	23	25.25	A
N-grnhs flower	flupyradifurone	19.26	146	191.5	A
N-grnhs flower	tau-fluvalinate	5.27	58	69.5	A
N-grnhs flower	glyphosate, isopropylamine salt	5.92	N/A	281.0	A
N-grnhs flower	hexythiazox	1.0	3	6.0	A
N-grnhs flower	imazapyr, isopropylamine salt	18.45	2	30.0	A
N-grnhs flower	imidacloprid	0.32	10	14.75	A
N-grnhs flower	iprodione	232.6	312	466.0	A
N-grnhs flower	mecoprop-p	0.52	N/A	21.0	A
N-grnhs flower	myclobutanil	1.02	4	7.0	A
N-grnhs flower	pcnb	167.01	N/A	9.0	A
N-grnhs flower	penoxsulam	0.73	N/A	48.0	A
N-grnhs flower	permethrin	1.04	5	5.25	A
N-grnhs flower	propiconazole	50.62	N/A	33.0	A
N-grnhs flower	pymetrozine	4.51	35	57.25	A
N-grnhs flower	pyraclostrobin	5.83	26	47.25	A
N-grnhs flower	pyrimethanil	19.75	23	25.25	A
N-grnhs flower	reynoutria sachalinensis	0.11	1	1.25	A
N-grnhs flower	spinosad	1.3	41	42.5	A
N-grnhs flower	thiamethoxam	7.97	N/A	30.0	A
N-grnhs flower	thiophanate-methyl	7.43	31	41.25	A
N-grnhs flower	triadimefon	13.15	47	89.5	A
N-grnhs flower	trifloxystrobin	9.38	87	137.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	aluminum phosphide	0.22	N/A	4,800.0	S
N-grnhs plants in containers	chlorothalonil	5.39	6	168,300.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	2.46	5	153,800.0	S
N-grnhs plants in containers	dinotefuran	0.19	1	33,500.0	S
N-grnhs plants in containers	metaldehyde	1.4	2	200,000.0	S
N-grnhs plants in containers	thiophanate-methyl	1.56	2	39,600.0	S
N-grnhs transplants	alpha-pinene beta-pinene copolymer	0.32	3	6,000.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	6,000.0	S
N-grnhs transplants	boscalid	0.01	2	8,000.0	S
N-grnhs transplants	butyl alcohol	0.03	1	8,000.0	S
N-grnhs transplants	chlorothalonil	8.22	4	96,000.0	S
N-grnhs transplants	copper hydroxide	8.64	3	92,000.0	S
N-grnhs transplants	2,4-d, dimethylamine salt	0.59	3	17,000.0	S
N-grnhs transplants	dimethylpolysiloxane	<0.01	1	8,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	1.2	4	40,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	iba	0.01	2	6,000.0	S
N-grnhs transplants	mineral oil	0.07	3	6,000.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	8,000.0	S
N-grnhs transplants	piperonyl butoxide	0.16	1	4,000.0	S
N-grnhs transplants	pyraclostrobin	<0.01	2	8,000.0	S
N-grnhs transplants	pyrethrins	0.02	1	4,000.0	S
N-grnhs transplants	tall oil fatty acids	<0.01	3	6,000.0	S
N-grnhs transplants	thiophanate-methyl	0.18	1	4,000.0	S
N-grnhs transplants	triclopyr, butoxyethyl ester	0.35	2	8,000.0	S
N-outdr flower	captan	152.49	40	26,120.0	A
N-outdr flower	captan	39.09	9	11,106.0	U
N-outdr flower	captan, other related	2.97	37	24,161.0	A
N-outdr flower	iprodione	79.03	40	26,120.0	A
N-outdr flower	iprodione	0.72	9	11,106.0	U
N-outdr flower	pyraclostrobin	46.1	40	26,120.0	A
N-outdr flower	pyraclostrobin	13.2	9	11,106.0	U
Pastureland	triclopyr, butoxyethyl ester	1.39	1	1.0	A
Public health	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	allyloxypolyethylene glycol acetate	0.02	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	2.87	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	4.06	N/A	N/A	N/A
Rights of way	benzoic acid	0.32	N/A	N/A	N/A
Rights of way	borax	12,101.55	N/A	N/A	N/A
Rights of way	butyl alcohol	0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	2.99	N/A	N/A	N/A
Rights of way	copper hydroxide	862.41	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.35	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.27	N/A	N/A	N/A
Rights of way	dithiopyr	9.24	N/A	N/A	N/A
Rights of way	diuron	2.38	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1.2	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	44.66	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	38.62	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.08	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	0.48	N/A	N/A	N/A
Rights of way	indaziflam	1.29	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A
Rights of way	isoxaben	7.78	N/A	N/A	N/A
Rights of way	lecithin	12.58	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	0.62	N/A	N/A	N/A
Rights of way	metam-sodium	4,757.85	N/A	N/A	N/A
Rights of way	methylated soybean oil	107.34	N/A	N/A	N/A
Rights of way	mineral oil	0.11	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.2	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	0.32	N/A	N/A	N/A
Rights of way	oxyfluorfen	1.96	N/A	N/A	N/A
Rights of way	penoxsulam	0.04	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	1.1	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	0.17	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.02	N/A	N/A	N/A
Rights of way	rimsulfuron	0.02	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.04	N/A	N/A	N/A
Rights of way	soybean oil	12.7	N/A	N/A	N/A
Rights of way	sulfentrazone	0.66	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	1.88	N/A	N/A	N/A
Rights of way	tebuthiuron	0.79	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	311.76	N/A	N/A	N/A
Rights of way	triclopyr choline	2.44	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.29	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.05	N/A	N/A	N/A
Spinach	clarified hydrophobic extract of neem oil	0.24	2	0.28	A
Spinach	sulfur	1.1	1	0.14	A
Squash, summer	sulfur	2.2	2	0.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	spinosad	0.09	2	1.0	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.01	N/A	N/A	N/A
Structural pest control	acetamiprid	0.62	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	139.94	N/A	N/A	N/A
Structural pest control	borax	0.23	N/A	N/A	N/A
Structural pest control	boric acid	188.92	N/A	N/A	N/A
Structural pest control	brodifacoum	0.16	N/A	N/A	N/A
Structural pest control	bromadiolone	0.52	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4.55	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.09	N/A	N/A	N/A
Structural pest control	clothianidin	1.92	N/A	N/A	N/A
Structural pest control	copper naphthenate	21.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyfluthrin	0.87	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	6.29	N/A	N/A	N/A
Structural pest control	cypermethrin	7.83	N/A	N/A	N/A
Structural pest control	deltamethrin	0.79	N/A	N/A	N/A
Structural pest control	diatomaceous earth	19.18	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	12.04	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,360.8	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.01	N/A	N/A	N/A
Structural pest control	etofenprox	0.12	N/A	N/A	N/A
Structural pest control	fipronil	125.11	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydroprene	9.95	N/A	N/A	N/A
Structural pest control	imidacloprid	14.48	N/A	N/A	N/A
Structural pest control	indoxacarb	6.05	N/A	N/A	N/A
Structural pest control	iron phosphate	3.92	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.84	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	9.76	N/A	N/A	N/A
Structural pest control	metaldehyde	0.63	N/A	N/A	N/A
Structural pest control	s-methoprene	<0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	0.05	N/A	N/A	N/A
Structural pest control	novaluron	<0.01	N/A	N/A	N/A
Structural pest control	noviflumuron	0.38	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	1.65	N/A	N/A	N/A
Structural pest control	permethrin	22.4	N/A	N/A	N/A
Structural pest control	phenothrin	0.36	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	13.2	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.24	N/A	N/A	N/A
Structural pest control	prallethrin	0.12	N/A	N/A	N/A
Structural pest control	pyrethrins	1.1	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.5	N/A	N/A	N/A
Structural pest control	silica aerogel	38.14	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	1,282.19	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.01	N/A	N/A	N/A
Structural pest control	zinc naphthenate	0.49	N/A	N/A	N/A
Turf/sod	chlorothalonil	7.47	1	2.0	A
Turf/sod	fludioxonil	0.3	1	2.0	A
Turf/sod	iprodione	20.77	4	8.0	A
Turf/sod	propiconazole	1.17	1	2.0	A
Turf/sod	thiophanate-methyl	4.75	1	2.0	A
Turf/sod	trifloxystrobin	1.0	3	6.0	A
Water (industrial)	chlorine dioxide	6.87	N/A	1.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.86	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.65	N/A	1.0	U
Water (industrial)	sodium bromide	199.27	N/A	4.0	U
Water (industrial)	sodium hypochlorite	137.31	N/A	4.0	U