

2018 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	bacillus pumilus, strain qst 2808	0.24	2	2.0	A
Apple	chlorpyrifos	3.41	1	2.5	A
Apple	copper octanoate	3.34	2	2.0	A
Apple	cyprodinil	2.34	2	10.0	A
Apple	fenpropathrin	3.07	2	7.5	A
Apple	glyphosate, isopropylamine salt	0.94	1	5.0	A
Apple	mancozeb	45.0	4	20.0	A
Apple	mineral oil	140.54	1	5.0	A
Apple	modified phthalic glycerol alkyd resin	11.94	6	30.0	A
Apple	myclobutanil	3.75	3	15.0	A
Apple	sulfur	40.0	5	5.0	A
Apple	trifloxystrobin	0.78	2	10.0	A
Broccoli	pyrethrins	0.02	3	0.84	A
Broccoli	qst 713 strain of dried bacillus subtilis	0.04	1	0.21	A
Brussels sprout	clarified hydrophobic extract of neem oil	0.24	2	0.28	A
Brussels sprout	pyrethrins	<0.01	1	0.14	A
Cucumber	bacillus pumilus, strain qst 2808	0.02	1	0.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	copper octanoate	0.63	3	0.42	A
Cucumber	pyrethrins	<0.01	1	0.14	A
Cucumber	spinosad	0.04	3	0.35	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	140.94	34	372.7	A
Forest, timberland	alkyl (c8,c10) polyglucoside	37.58	11	300.5	A
Forest, timberland	aminopyralid, triisopropanolamine salt	5.4	1	28.0	A
Forest, timberland	ammonium nitrate	134.76	11	300.5	A
Forest, timberland	ammonium sulfate	106.36	20	554.0	A
Forest, timberland	benzoic acid	4.36	26	926.0	A
Forest, timberland	citric acid	2.95	20	554.0	A
Forest, timberland	clopyralid, monoethanolamine salt	245.0	49	991.4	A
Forest, timberland	2,4-d, dimethylamine salt	1.71	1	22.0	A
Forest, timberland	decyl phenoxy benzene disulfonic acid, disodium salt	6.08	20	554.0	A
Forest, timberland	dimethyl alkyl tertiary amines	4.76	26	926.0	A
Forest, timberland	glyphosate, dimethylamine salt	273.36	9	186.3	A
Forest, timberland	glyphosate, isopropylamine salt	803.15	32	846.7	A
Forest, timberland	hexazinone	50.63	2	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	16.09	1	56.0	A
Forest, timberland	imazapyr, isopropylamine salt	5,158.26	338	11,678.29	A
Forest, timberland	lecithin	201.41	44	749.2	A
Forest, timberland	methylated soybean oil	10,244.62	220	5,434.71	A
Forest, timberland	mineral oil	323.05	33	531.7	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,786.49	206	4,363.41	A
Forest, timberland	oleic acid, methyl ester	657.72	34	372.7	A
Forest, timberland	oxyfluorfen	404.04	12	280.7	A
Forest, timberland	penoxsulam	8.52	12	280.7	A
Forest, timberland	polyethoxylated castor oil	42.11	11	300.5	A
Forest, timberland	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.32	11	300.5	A
Forest, timberland	potassium carbonate	1.68	1	88.0	A
Forest, timberland	sulfometuron-methyl	63.19	31	630.2	A
Forest, timberland	tall oil fatty acids	64.5	44	832.2	A
Forest, timberland	triclopyr, butoxyethyl ester	6,260.55	134	2,373.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	triclopyr, triethylamine salt	158.44	2	145.6	A
Forest, timberland	triclopyr, triethylamine salt	4.25	N/A	1,000.0	U
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.23	10	376.5	A
Fumigation, other	aluminum phosphide	464.75	N/A	N/A	N/A
Grape	lime-sulfur	276.59	1	8.0	A
Grape, wine	sulfur	118.12	6	16.0	A
Industrial hemp	azadirachtin	<0.01	2	717.0	S
Industrial hemp	beauveria bassiana strain gha	4.64	96	145,635.0	S
Industrial hemp	burkholderia sp strain a396 cells and fermentation media	32.05	17	53,234.0	S
Industrial hemp	chromobacterium subtsugae strain praa4-1	4.04	50	255,252.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	25.63	20	64,462.0	S
Industrial hemp	ethephon	0.99	6	19,200.0	S
Industrial hemp	hydrogen peroxide	0.03	3	922.0	S
Industrial hemp	mineral oil	4.22	16	10,615.0	S
Industrial hemp	nosema locustae spores	<0.01	1	1.0	A
Industrial hemp	peroxyacetic acid	<0.01	2	717.0	S
Industrial hemp	potash soap	2.07	7	8,899.21	S
Industrial hemp	potassium bicarbonate	0.03	4	6,600.0	S
Industrial hemp	potassium phosphite	0.01	1	205.0	S
Industrial hemp	pyrethrins	0.02	9	14,680.0	S
Industrial hemp	reynoutria sachalinensis	2.1	41	156,688.0	S
Industrial hemp	sulfur	148.14	70	266,605.21	S
Industrial site	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aluminum phosphide	3.3	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	6.7	N/A	N/A	N/A
Landscape maintenance	bifenthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	19.25	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.53	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	137.63	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.05	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	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	1.33	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	24.29	N/A	N/A	N/A
Landscape maintenance	dicamba	1.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba, dimethylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	7.94	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.17	N/A	N/A	N/A
Landscape maintenance	ferric sulfate (anhydrous)	2.72	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate (monohydrate)	12.8	N/A	N/A	N/A
Landscape maintenance	fludioxonil	4.2	N/A	N/A	N/A
Landscape maintenance	fluopyram	1.34	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	0.01	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	123.0	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1.02	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	0.19	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	5.59	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	msma	0.03	N/A	N/A	N/A
Landscape maintenance	oryzalin	15.16	N/A	N/A	N/A
Landscape maintenance	pcnb	62.98	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.06	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	2.06	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	propiconazole	16.45	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.03	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.13	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	1.6	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	25.63	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	0.02	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.04	N/A	N/A	N/A
Leek	copper octanoate	0.31	3	0.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	azadirachtin	<0.01	1	0.14	A
Lettuce, leaf	spinosad	0.02	1	0.21	A
N-grnhs flower	abamectin	0.02	2	4.25	A
N-grnhs flower	acephate	2.7	1	0.5	A
N-grnhs flower	azoxystrobin	1.5	5	12.5	A
N-grnhs flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.48	37	33.0	A
N-grnhs flower	boscalid	2.01	21	31.5	A
N-grnhs flower	chlorothalonil	561.05	187	399.25	A
N-grnhs flower	cyprodinil	14.58	111	154.75	A
N-grnhs flower	diuron	5.25	8	5.25	A
N-grnhs flower	fenhexamid	230.53	386	615.0	A
N-grnhs flower	fludioxonil	19.14	143	230.5	A
N-grnhs flower	fluopyram	2.73	14	25.75	A
N-grnhs flower	fosetyl-al	0.65	1	1.0	A
N-grnhs flower	glyphosate, potassium salt	21.56	1	17.0	A
N-grnhs flower	hexythiazox	0.53	2	4.25	A
N-grnhs flower	hydrogen peroxide	0.46	2	0.75	A
N-grnhs flower	iprodione	293.59	337	595.75	A
N-grnhs flower	linuron	4.55	25	29.0	A
N-grnhs flower	mefenoxam	0.02	1	1.0	A
N-grnhs flower	mefenoxam, other related	<0.01	1	1.0	A
N-grnhs flower	myclobutanil	0.44	8	4.25	A
N-grnhs flower	pymetrozine	17.24	132	211.0	A
N-grnhs flower	pyraclostrobin	3.95	21	31.5	A
N-grnhs flower	pyrimethanil	8.17	14	25.75	A
N-grnhs flower	reynoutria sachalinensis	1.63	10	14.75	A
N-grnhs flower	spinosad	1.65	37	51.25	A
N-grnhs flower	triadimefon	11.03	47	88.25	A
N-grnhs flower	trifloxystrobin	4.49	43	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acetamiprid	0.02	1	2,400.0	S
N-grnhs plants in containers	chlorothalonil	14.69	10	331,400.0	S
N-grnhs plants in containers	dinotefuran	0.59	4	33,600.0	S
N-grnhs plants in containers	metaldehyde	0.7	2	100,800.0	S
N-grnhs plants in containers	thiophanate-methyl	4.79	7	231,200.0	S
N-grnhs transplants	alpha-pinene beta-pinene copolymer	0.08	1	2,000.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,000.0	S
N-grnhs transplants	butyl alcohol	0.1	2	80,000.0	S
N-grnhs transplants	chlorothalonil	0.9	1	24,000.0	S
N-grnhs transplants	copper hydroxide	4.32	3	48,000.0	S
N-grnhs transplants	dimethylpolysiloxane	<0.01	2	80,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	1.12	7	29,000.0	S
N-grnhs transplants	iba	0.01	3	6,000.0	S
N-grnhs transplants	imidacloprid	0.13	1	16,000.0	S
N-grnhs transplants	mefenoxam	0.24	1	12,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam, other related	0.01	1	12,000.0	S
N-grnhs transplants	mineral oil	0.02	1	2,000.0	S
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	2	80,000.0	S
N-grnhs transplants	oxyfluorfen	0.03	1	5,000.0	S
N-grnhs transplants	piperonyl butoxide	0.7	5	18,000.0	S
N-grnhs transplants	pyrethrins	0.07	5	18,000.0	S
N-grnhs transplants	sodium carbonate peroxyhydrate	2.72	2	6,000.0	S
N-grnhs transplants	tall oil fatty acids	<0.01	1	2,000.0	S
N-outdr flower	abamectin	0.02	4	5.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.69	7	22.5	A
N-outdr flower	boscalid	5.25	3	15.0	A
N-outdr flower	captan	214.96	40	49,360.0	U
N-outdr flower	chlorothalonil	70.74	12	58.0	A
N-outdr flower	daminozide	2.55	2	3.0	A
N-outdr flower	diuron	7.01	3	7.0	A
N-outdr flower	fenhexamid	0.19	1	0.5	A
N-outdr flower	fludioxonil	5.5	9	44.0	A
N-outdr flower	glyphosate, potassium salt	12.68	4	10.0	A
N-outdr flower	hexythiazox	0.44	2	3.5	A
N-outdr flower	iprodione	2.23	3	4.5	A
N-outdr flower	iprodione	105.43	40	49,360.0	U
N-outdr flower	myclobutanil	0.24	3	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	pymetrozine	0.31	1	4.0	A
N-outdr flower	pyraclostrobin	68.8	40	49,360.0	U
N-outdr flower	triadimefon	0.13	1	1.0	A
N-outdr flower	trifloxystrobin	0.46	4	4.5	A
Onion, dry	bacillus pumilus, strain qst 2808	0.05	2	0.42	A
Onion, dry	copper octanoate	0.63	2	0.42	A
Onion, dry	hydrogen peroxide	0.23	1	0.21	A
Peach	lime-sulfur	30.79	1	3.0	A
Peas	azadirachtin	<0.01	1	0.07	A
Peas	bacillus pumilus, strain qst 2808	0.07	5	0.63	A
Peas	copper octanoate	0.31	1	0.21	A
Peas	hydrogen peroxide	0.15	1	0.14	A
Pepper, fruiting	azadirachtin	<0.01	1	0.07	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	0.12	2	0.14	A
Pepper, fruiting	pyrethrins	<0.01	1	0.07	A
Pepper, fruiting	spinosad	0.01	1	0.07	A
Rights of way	aminocyclopyrachlor, potassium salt	0.68	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	7.36	N/A	N/A	N/A
Rights of way	benzoic acid	0.28	N/A	N/A	N/A
Rights of way	borax	3,620.34	N/A	N/A	N/A
Rights of way	butyl alcohol	0.01	N/A	N/A	N/A
Rights of way	5-chloro-2-methyl-4-isothiazolin-3-one	0.46	N/A	N/A	N/A
Rights of way	chlorsulfuron	1.62	N/A	N/A	N/A
Rights of way	copper carbonate, basic	10.92	N/A	N/A	N/A
Rights of way	copper hydroxide	238.35	N/A	N/A	N/A
Rights of way	diethylene glycol	3.45	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.31	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.08	N/A	N/A	N/A
Rights of way	dithiopyr	1.5	N/A	N/A	N/A
Rights of way	diuron	8.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fatty acids, mixed	6.14	N/A	N/A	N/A
Rights of way	flumioxazin	0.26	N/A	N/A	N/A
Rights of way	foramsulfuron	0.05	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	5.78	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	41.93	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	109.32	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	19.52	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	24.24	N/A	N/A	N/A
Rights of way	indaziflam	2.38	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.05	N/A	N/A	N/A
Rights of way	lecithin	2.03	N/A	N/A	N/A
Rights of way	metam-sodium	4,553.65	N/A	N/A	N/A
Rights of way	methylated soybean oil	181.92	N/A	N/A	N/A
Rights of way	2-methyl-4-isothiazolin-3-one	0.16	N/A	N/A	N/A
Rights of way	mineral oil	0.55	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.84	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	<0.01	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	7.89	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	0.08	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.18	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	1.19	N/A	N/A	N/A
Rights of way	rimsulfuron	0.81	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.02	N/A	N/A	N/A
Rights of way	soybean oil	9.52	N/A	N/A	N/A
Rights of way	sulfentrazone	5.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfometuron-methyl	1.83	N/A	N/A	N/A
Rights of way	tebuthiuron	2.89	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.02	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1.99	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	32.88	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.0	N/A	N/A	N/A
Squash, summer	sulfur	2.2	2	0.28	A
Strawberry	spinosad	0.09	3	0.99	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	2.9	N/A	N/A	N/A
Structural pest control	acetamiprid	8.56	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	205.66	N/A	N/A	N/A
Structural pest control	borax	0.82	N/A	N/A	N/A
Structural pest control	boric acid	226.67	N/A	N/A	N/A
Structural pest control	brodifacoum	0.15	N/A	N/A	N/A
Structural pest control	bromadiolone	0.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorfenapyr	21.46	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.22	N/A	N/A	N/A
Structural pest control	clothianidin	0.01	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.31	N/A	N/A	N/A
Structural pest control	cyfluthrin	18.16	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	3.38	N/A	N/A	N/A
Structural pest control	cypermethrin	5.99	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	3.27	N/A	N/A	N/A
Structural pest control	diatomaceous earth	8.24	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	15.97	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diphacinone	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,470.72	N/A	N/A	N/A
Structural pest control	endothall, dipotassium salt	0.08	N/A	N/A	N/A
Structural pest control	esfenvalerate	<0.01	N/A	N/A	N/A
Structural pest control	fipronil	30.5	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.02	N/A	N/A	N/A
Structural pest control	hydroprene	3.18	N/A	N/A	N/A
Structural pest control	imidacloprid	28.06	N/A	N/A	N/A
Structural pest control	indoxacarb	1.11	N/A	N/A	N/A
Structural pest control	iron phosphate	4.27	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	9.95	N/A	N/A	N/A
Structural pest control	limonene	58.5	N/A	N/A	N/A
Structural pest control	metaldehyde	0.61	N/A	N/A	N/A
Structural pest control	s-methoprene	0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	novaluron	0.95	N/A	N/A	N/A
Structural pest control	noviflumuron	0.69	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	1.57	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	permethrin	21.01	N/A	N/A	N/A
Structural pest control	phenothrin	0.35	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.36	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	4.23	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.77	N/A	N/A	N/A
Structural pest control	prallethrin	0.1	N/A	N/A	N/A
Structural pest control	pyrethrins	0.65	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.46	N/A	N/A	N/A
Structural pest control	silica aerogel	15.84	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium lauroampho acetate	0.19	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.13	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	132.24	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	0.45	N/A	N/A	N/A
Tomato	bacillus pumilus, strain qst 2808	0.07	3	0.63	A
Tomato	copper octanoate	0.94	3	0.63	A
Turf/sod	clothianidin	1.0	1	2.0	A
Turf/sod	imidacloprid	1.97	1	2.0	A
Turf/sod	iprodione	5.0	1	2.0	A
Turf/sod	pcnb	31.49	3	6.2	A
Turf/sod	tebuconazole	3.6	1	2.0	A
Turf/sod	thiophanate-methyl	11.62	1	2.0	A
Uncultivated ag	glyphosate, isopropylamine salt	1.94	3	63,000.0	S
Uncultivated ag	imazapyr, isopropylamine salt	0.03	3	63,000.0	S
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.86	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	3.71	N/A	2.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.65	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.3	N/A	2.0	U