

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity Los Angeles 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
Alfalfa	4-(2,4-db), dimethylamine salt	58.74	1	50.0	A
Alfalfa	clethodim	199.88	13	1,520.0	A
Alfalfa	diuron	1,864.84	9	1,035.0	A
Alfalfa	flumioxazin	61.84	4	485.0	A
Alfalfa	glycerol	8.39	5	610.0	A
Alfalfa	glyphosate, isopropylamine salt	240.29	1	120.0	A
Alfalfa	imazamox, ammonium salt	13.47	3	320.0	A
Alfalfa	lambda-cyhalothrin	12.33	3	550.0	A
Alfalfa	methylated soybean oil	4,470.01	17	1,965.0	A
Alfalfa	pendimethalin	835.85	4	470.0	A
Alfalfa	saflufenacil	54.91	14	1,645.0	A
Alfalfa	sorbitol	8.39	5	610.0	A
Alfalfa	xanthan gum	8.37	5	610.0	A
Animal premise	permethrin	20.97	N/A	165,956.0	S
Animal premise	piperonyl butoxide	20.97	N/A	165,956.0	S
Apricot	bacillus amyloliquefaciens strain d747	<0.01	N/A	9.0	U
Apricot	mineral oil	1.72	N/A	9.0	U
Asparagus	diquat dibromide	0.93	1	1.0	A
Asparagus	diuron	1.6	1	1.0	A
Asparagus	linuron	1.0	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	glyphosate, isopropylamine salt	5.63	3	11.0	A
Avocado	glyphosate, potassium salt	89.13	22	75.0	A
Avocado	pyrethrins	0.23	1	2.0	A
Beehive	formic acid	16.9	1	80.0	U
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.42	4	5.5	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	1.0	A
Broccoli	bensulide	22.31	6	4.63	A
Broccoli	beta-cyfluthrin	0.1	3	4.0	A
Broccoli	butyl alcohol	0.3	4	5.5	A
Broccoli	chlorthal-dimethyl	30.38	7	4.63	A
Broccoli	clethodim	0.35	2	2.5	A
Broccoli	dimethylpolysiloxane	<0.01	4	5.5	A
Broccoli	glyphosate, isopropylamine salt	1.5	1	4.0	A
Broccoli	glyphosate, potassium salt	3.97	3	2.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.67	2	4.0	A
Cabbage	bensulide	7.44	1	1.5	A
Cabbage	beta-cyfluthrin	0.12	3	5.0	A
Cabbage	butyl alcohol	0.21	2	4.0	A
Cabbage	chlorthal-dimethyl	7.55	1	1.0	A
Cabbage	dimethylpolysiloxane	<0.01	2	4.0	A
Cabbage	glyphosate, isopropylamine salt	1.88	1	4.0	A
Carrot	azoxystrobin	190.98	21	1,781.1	A
Carrot	coniothyrium minitans strain con/m/91-08	24.8	4	156.0	A
Carrot	cyazofamid	525.82	40	3,381.7	A
Carrot	fenamidone	428.36	19	1,620.0	A
Carrot	fluxapyroxad	46.82	6	517.7	A
Carrot	hydrogen peroxide	179.28	2	79.7	A
Carrot	imidacloprid	450.39	21	1,781.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	linuron	395.1	19	1,580.4	A
Carrot	mefenoxam	913.83	44	3,766.8	A
Carrot	peroxyacetic acid	13.23	2	79.7	A
Carrot	potassium n-methyldithiocarbamate	405,852.87	15	1,198.7	A
Carrot	pyraclostrobin	46.82	6	517.7	A
Carrot	qst 713 strain of dried bacillus subtilis	113.69	26	1,996.8	A
Carrot	s-metolachlor	790.83	16	1,332.1	A
Carrot	sulfur	14,192.15	55	4,463.8	A
Carrot	trifluralin	1,775.33	21	1,781.1	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	1.0	A
Cauliflower	beta-cyfluthrin	0.03	1	1.0	A
Cauliflower	butyl alcohol	0.05	1	1.0	A
Cauliflower	dimethylpolysiloxane	<0.01	1	1.0	A
Cauliflower	glyphosate, potassium salt	0.86	1	1.0	A
Cherimoya	glufosinate-ammonium	0.44	1	1.0	A
Cherimoya	glyphosate, potassium salt	1.03	1	1.0	A
Citrus	2,4-d, isopropyl ester	0.65	3	18.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.99	8	46.0	A
Citrus	beta-cyfluthrin	0.69	5	26.0	A
Citrus	bromacil	31.44	6	33.0	A
Citrus	butyl alcohol	2.47	8	46.0	A
Citrus	copper hydroxide	23.62	4	21.0	A
Citrus	dimethylpolysiloxane	0.02	8	46.0	A
Citrus	diuron	41.04	7	45.0	A
Citrus	glufosinate-ammonium	15.84	8	44.0	A
Citrus	glyphosate, isopropylamine salt	33.94	8	64.0	A
Citrus	glyphosate, potassium salt	57.67	17	68.5	A
Citrus	imidacloprid	9.18	8	35.75	A
Citrus	nonanoic acid	11.72	1	12.0	A
Citrus	nonanoic acid, other related	0.62	1	12.0	A
Citrus	spirotetramat	2.52	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	acephate	0.24	1	0.25	A
Cole crop	chlormequat chloride	0.02	1	0.25	A
Cole crop	daminozide	0.32	3	0.75	A
Cole crop	paclobutrazol	<0.01	3	0.75	A
Commercial storages or warehouses (all or unspec)	aluminum phosphide	1.92	N/A	12,000.0	C
Commodity fumigation	aluminum phosphide	80.77	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	19.37	N/A	N/A	N/A
Commodity fumigation	methyl bromide	27,737.87	N/A	N/A	N/A
Commodity fumigation	phosphine	0.86	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	1.42	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	0.35	N/A	N/A	N/A
Commodity fumigation	pyrethrins	0.35	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	0.06	N/A	N/A	N/A
Corn (forage - fodder)	alachlor	9.02	1	3.0	A
Corn (forage - fodder)	chlorantraniliprole	0.3	1	3.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.83	26	50.0	A
Corn, human consumption	atrazine	8.05	5	5.5	A
Corn, human consumption	atrazine, other related	0.17	5	5.5	A
Corn, human consumption	bacillus thuringiensis (berliner)	0.19	7	14.0	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	18	36.0	A
Corn, human consumption	beta-cyfluthrin	0.23	7	11.0	A
Corn, human consumption	butyl alcohol	2.58	26	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	chlorantraniliprole	0.6	2	6.0	A
Corn, human consumption	dimethylpolysiloxane	0.03	26	50.0	A
Corn, human consumption	esfenvalerate	3.45	35	83.0	A
Corn, human consumption	glyphosate, potassium salt	1.03	1	1.0	A
Corn, human consumption	lambda-cyhalothrin	0.81	8	25.0	A
Corn, human consumption	mesotrione	1.03	5	5.5	A
Corn, human consumption	methoxyfenozide	1.94	3	11.0	A
Corn, human consumption	methyl anthranilate	12.77	21	42.0	A
Corn, human consumption	spinosad	1.57	4	16.0	A
Cucumber	clarified hydrophobic extract of neem oil	0.75	1	1.0	A
Daikon	clarified hydrophobic extract of neem oil	1.19	N/A	0.25	A
Forage hay/silage	2,4-d, dimethylamine salt	267.97	1	235.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.93	1	235.0	A
Forage hay/silage	bromoxynil heptanoate	80.87	1	235.0	A
Forage hay/silage	bromoxynil octanoate	83.86	1	235.0	A
Forage hay/silage	clethodim	15.13	1	115.0	A
Forage hay/silage	flumioxazin	14.66	1	115.0	A
Forage hay/silage	glycerol	36.26	2	350.0	A
Forage hay/silage	glyphosate, isopropylamine salt	240.29	1	120.0	A
Forage hay/silage	methylated soybean oil	249.31	1	115.0	A
Forage hay/silage	saflufenacil	2.57	1	115.0	A
Forage hay/silage	sodium xylene sulfonate	5.29	1	235.0	A
Forage hay/silage	sorbitol	1.58	1	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	xanthan gum	1.58	1	115.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.25	N/A	30.0	A
Forest, timberland	glyphosate, isopropylamine salt	26.93	N/A	30.0	A
Forest, timberland	methylated soybean oil	23.87	N/A	30.0	A
Fumigation, other	aluminum phosphide	108.34	N/A	N/A	N/A
Fumigation, other	ddvp	0.02	N/A	N/A	N/A
Fumigation, other	ddvp, other related	<0.01	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	15.84	N/A	N/A	N/A
Fumigation, other	methyl bromide	37,717.65	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	0.04	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Fumigation, other	pyrethrins	0.01	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	21,928.31	N/A	N/A	N/A
Garlic	azoxystrobin	18.47	1	75.8	A
Garlic	clethodim	20.18	1	75.8	A
Garlic	pendimethalin	45.58	1	75.8	A
Garlic	penthiopyrad	31.56	2	151.6	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	2	3.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.41	37	38.22	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	9,000.0	S
Grape	alpha-pinene beta-pinene copolymer	2.04	2	3.0	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.29	43	53.22	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.01	1	9,000.0	S
Grape	azoxystrobin	0.16	1	1.0	A
Grape	bacillus amyloliquefaciens strain d747	<0.01	N/A	14.0	U
Grape	bacillus pumilus, strain qst 2808	1.68	28	116.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.86	4	21.0	A
Grape	boscalid	2.01	2	6.0	A
Grape	carbaryl	0.07	8	15.5	A
Grape	citric acid	10.34	8	31.5	A
Grape	copper hydroxide	18.68	12	37.8	A
Grape	copper oxide (ous)	5.45	7	19.5	A
Grape	copper oxychloride	7.62	4	16.0	A
Grape	cyflufenamid	0.27	8	32.0	A
Grape	cyprodinil	2.71	4	8.2	A
Grape	diethylene glycol	0.93	37	38.22	A
Grape	diethylene glycol	<0.01	1	9,000.0	S
Grape	difenoconazole	0.13	3	3.2	A
Grape	dimethylpolysiloxane	31.59	74	186.22	A
Grape	dimethylpolysiloxane	<0.01	1	9,000.0	S
Grape	diuron	18.4	4	7.0	A
Grape	fatty acids, mixed	1.65	37	38.22	A
Grape	fatty acids, mixed	0.01	1	9,000.0	S
Grape	fenhexamid	2.0	4	17.0	A
Grape	fluopyram	3.42	14	50.5	A
Grape	flutriafol	1.56	5	20.0	A
Grape	glufosinate-ammonium	18.48	7	12.0	A
Grape	glyphosate, potassium salt	1.38	1	1.0	A
Grape	indaziflam	0.65	4	7.0	A
Grape	kaolin	47.5	2	19.0	A
Grape	metrafenone	4.26	11	48.5	A
Grape	mineral oil	579.11	44	124.1	A
Grape	myclobutanil	1.03	16	10.32	A
Grape	myclobutanil	0.01	1	9,000.0	S
Grape	potassium bicarbonate	23.58	19	9.52	A
Grape	potassium bicarbonate	0.41	1	9,000.0	S
Grape	potassium bicarbonate	24.6	4	10.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	propylene glycol	0.88	6	15.0	A
Grape	pyraclostrobin	0.92	1	5.0	A
Grape	pyriofenone	0.49	5	22.5	A
Grape	qst 713 strain of dried bacillus subtilis	2.52	11	42.5	A
Grape	quinoxifen	1.72	16	49.25	A
Grape	spirotetramat	0.16	2	1.2	A
Grape	streptomyces lydicus wyec 108	<0.01	N/A	14.0	U
Grape	styrene butadiene copolymer	0.77	6	15.0	A
Grape	sulfur	369.88	54	175.0	A
Grape	sulfur	48.0	8	20.0	U
Grape	tebuconazole	1.33	10	34.5	A
Grape	tetraconazole	0.02	1	1.0	A
Grape	trifloxystrobin	5.77	34	79.15	A
Grape, wine	2,4-d, dimethylamine salt	0.04	1	0.67	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	13	9.57	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	13	9.57	A
Grape, wine	boscalid	1.07	3	8.5	A
Grape, wine	cyprodinil	2.51	5	13.5	A
Grape, wine	dicamba	<0.01	1	0.67	A
Grape, wine	diethylene glycol	0.23	13	9.57	A
Grape, wine	difenoconazole	0.88	5	13.5	A
Grape, wine	dimethylpolysiloxane	0.01	13	9.57	A
Grape, wine	fatty acids, mixed	0.42	13	9.57	A
Grape, wine	glyphosate, potassium salt	4.31	1	10,000.0	S
Grape, wine	mineral oil	36.23	9	6.87	A
Grape, wine	myclobutanil	0.34	5	2.95	A
Grape, wine	polyoxin d, zinc salt	0.2	2	5.25	A
Grape, wine	potassium bicarbonate	5.66	4	2.7	A
Grape, wine	pyraclostrobin	0.54	3	8.5	A
Grape, wine	quinclorac	0.02	1	0.67	A
Grape, wine	quinoxifen	0.1	2	0.95	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	trifloxystrobin	0.34	2	3.0	A
Grape, wine	triflumizole	2.04	3	10.5	A
Herb, spice	abamectin	0.02	1	18,000.0	S
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.47	4	72,000.0	S
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	24.0	N/A	2,490,000.0	P
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	243.04	N/A	996.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	0.98	N/A	2,490,000.0	P
Industrial processing water	2-methyl-4-isothiazolin-3-one	11.53	N/A	48.0	U
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	2.78	N/A	2,490,000.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	32.83	N/A	48.0	U
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	11,817.94	N/A	13.0	U
Industrial processing water	didecyl dimethyl ammonium chloride	0.61	N/A	1,200.0	T
Industrial processing water	glutaraldehyde	10,710.99	N/A	805.0	U
Industrial processing water	sodium bromide	9,633.12	N/A	10.0	U
Industrial processing water	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	183.56	N/A	2,490,000.0	P
Industrial processing water	sodium dichloro-s-triazinetrione dihydrate	43.65	N/A	1.0	U
Kiwi fruit fuzzy	glyphosate, potassium salt	1.03	1	1.0	A
Landscape maintenance	(s)-kinoprene	1.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	45.09	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	14.44	7	60.3	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.55	2	166,666.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1,390.39	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	0.33	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	1.16	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	77.93	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	52.95	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.15	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	6.26	5	51.8	A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.89	2	166,666.0	S
Landscape maintenance	2,4-dp-p, isooctyl ester	157.46	N/A	N/A	N/A
Landscape maintenance	2,4-xylenol	<0.01	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.07	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.09	N/A	N/A	N/A
Landscape maintenance	abamectin	0.62	2	9.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	abamectin	0.92	4	600,000.0	S
Landscape maintenance	abamectin	7.88	N/A	N/A	N/A
Landscape maintenance	acephate	2.26	1	4.5	A
Landscape maintenance	acephate	135.27	N/A	N/A	N/A
Landscape maintenance	acetamiprid	122.67	N/A	N/A	N/A
Landscape maintenance	acetic acid	7.43	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.38	12	1,302,500.0	S
Landscape maintenance	acibenzolar-s-methyl	12.07	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	286.86	N/A	N/A	N/A
Landscape maintenance	acifluorfen, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.77	N/A	N/A	N/A
Landscape maintenance	alkyl (67% <sup>c</sup> 12, 25% <sup>c</sup> 14, 7% <sup>c</sup> 16, 1% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	5.63	N/A	N/A	N/A
Landscape maintenance	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.77	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	303.33	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	570.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.45	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.2	N/A	N/A	N/A
Landscape maintenance	alpha-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	17.03	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.23	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.9	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	33.0	3	160.0	A
Landscape maintenance	aluminum phosphide	2,459.3	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	104.04	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	230.31	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	134.81	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	0.05	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	1.41	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	306.77	N/A	N/A	N/A
Landscape maintenance	azadirachtin	2.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azoxystrobin	3.59	2	9.9	A
Landscape maintenance	azoxystrobin	7.27	7	700,000.0	S
Landscape maintenance	azoxystrobin	625.44	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.3	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	105.68	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.7	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.48	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.35	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	13.43	N/A	N/A	N/A
Landscape maintenance	benefin	0.43	N/A	N/A	N/A
Landscape maintenance	bensulide	19.84	1	3.5	A
Landscape maintenance	bensulide	215.41	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	0.67	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.48	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	12.63	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	beta-cyfluthrin	22.42	N/A	N/A	N/A
Landscape maintenance	bifenazate	15.49	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.32	1	3.0	A
Landscape maintenance	bifenthrin	489.92	N/A	N/A	N/A
Landscape maintenance	borax	2.87	N/A	N/A	N/A
Landscape maintenance	boric acid	32.58	N/A	N/A	N/A
Landscape maintenance	boscalid	5.46	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	7.2	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.18	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.06	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.46	N/A	N/A	N/A
Landscape maintenance	butyl lactate	2.05	N/A	N/A	N/A
Landscape maintenance	cacodylic acid	0.01	N/A	N/A	N/A
Landscape maintenance	capric acid	801.64	N/A	N/A	N/A
Landscape maintenance	caprylic acid	992.24	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	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	340.54	N/A	N/A	N/A
Landscape maintenance	carbon	95.17	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.75	7	60.3	A
Landscape maintenance	carfentrazone-ethyl	0.08	2	166,666.0	S
Landscape maintenance	carfentrazone-ethyl	46.95	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	17.42	3	125.0	A
Landscape maintenance	chlorantraniliprole	0.6	3	190,500.0	S
Landscape maintenance	chlorantraniliprole	105.18	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	2.31	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	1.78	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.32	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	134.61	6	21.1	A
Landscape maintenance	chlorothalonil	180.71	11	1,190,000.0	S
Landscape maintenance	chlorothalonil	16,933.42	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	27.11	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	cholecalciferol	0.57	N/A	N/A	N/A
Landscape maintenance	citric acid	2.89	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	141.39	N/A	N/A	N/A
Landscape maintenance	clethodim	61.64	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	67.1	N/A	N/A	N/A
Landscape maintenance	clothianidin	92.08	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.75	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.18	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	1,084.3	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	9.31	N/A	N/A	N/A
Landscape maintenance	copper octanoate	1.31	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	1.03	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	0.07	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	397.62	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	0.02	N/A	N/A	N/A
Landscape maintenance	cyazofamid	4.06	2	200,000.0	S



<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	cyazofamid	111.29	N/A	N/A	N/A
Landscape maintenance	cyflumetofen	214.88	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.35	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.25	N/A	N/A	N/A
Landscape maintenance	ddvp	0.05	N/A	N/A	N/A
Landscape maintenance	ddvp, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.25	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	1.06	N/A	N/A	N/A
Landscape maintenance	diazinon	0.1	N/A	N/A	N/A
Landscape maintenance	dicamba	0.94	7	60.3	A
Landscape maintenance	dicamba	0.1	2	166,666.0	S
Landscape maintenance	dicamba	87.35	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	44.22	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	10.21	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.31	1	6.4	A
Landscape maintenance	difenoconazole	1.89	3	300,000.0	S

<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	difenoconazole	106.2	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	68.29	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	292.58	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.64	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.53	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.12	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	6.18	N/A	N/A	N/A
Landscape maintenance	dinotefuran	207.98	N/A	N/A	N/A
Landscape maintenance	diphacinone	2.58	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	1,187.09	N/A	N/A	N/A
Landscape maintenance	dithiopyr	29.99	1	33.0	A
Landscape maintenance	dithiopyr	3,948.36	N/A	N/A	N/A
Landscape maintenance	diuron	7.2	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	7.6	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	1.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	emamectin benzoate	13.72	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	12.49	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.18	N/A	N/A	N/A
Landscape maintenance	ethanolamine	0.12	N/A	N/A	N/A
Landscape maintenance	ethephon	79.85	7	23.5	A
Landscape maintenance	ethephon	79.08	9	1,009,000.0	S
Landscape maintenance	ethephon	3,075.21	N/A	N/A	N/A
Landscape maintenance	ethofumesate	674.52	N/A	N/A	N/A
Landscape maintenance	etoxazole	<0.01	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	1.18	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	74.76	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	13.56	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	0.12	1	1.0	A
Landscape maintenance	fenpropathrin	1.48	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	14.75	N/A	N/A	N/A
Landscape maintenance	fipronil	0.64	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	flazasulfuron	0.69	N/A	N/A	N/A
Landscape maintenance	flonicamid	0.31	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	7.78	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.34	4	3.0	A
Landscape maintenance	fluazifop-p-butyl	1.54	5	267,666.0	S
Landscape maintenance	fluazifop-p-butyl	187.08	N/A	N/A	N/A
Landscape maintenance	fluazinam	0.83	1	3.5	A
Landscape maintenance	fluazinam	3.91	6	600,000.0	S
Landscape maintenance	fluazinam	183.11	N/A	N/A	N/A
Landscape maintenance	fludioxonil	2.83	2	8.1	A
Landscape maintenance	fludioxonil	1.27	2	200,000.0	S
Landscape maintenance	fludioxonil	121.83	N/A	N/A	N/A
Landscape maintenance	flumioxazin	101.65	N/A	N/A	N/A
Landscape maintenance	fluopyram	1.78	2	200,000.0	S
Landscape maintenance	fluopyram	16.38	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.98	2	9.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	flupyradifurone	6.53	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.42	N/A	N/A	N/A
Landscape maintenance	fluridone	13.46	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	289.85	N/A	N/A	N/A
Landscape maintenance	flurprimidol	7.73	3	94.5	A
Landscape maintenance	flurprimidol	0.26	2	113,500.0	S
Landscape maintenance	flurprimidol	191.95	N/A	N/A	N/A
Landscape maintenance	flutolanil	397.03	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.69	1	3.5	A
Landscape maintenance	fluxapyroxad	72.5	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.82	7	321,000.0	S
Landscape maintenance	foramsulfuron	11.31	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	9.9	1	3.5	A
Landscape maintenance	fosetyl-al	9.9	1	100,000.0	S
Landscape maintenance	fosetyl-al	1,112.99	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	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	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	garlic	<0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	3,992.78	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	1.52	N/A	N/A	N/A
Landscape maintenance	glycerol	19.25	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	43.59	12	34.5	A
Landscape maintenance	glyphosate, isopropylamine salt	10.18	4	200,000.0	S
Landscape maintenance	glyphosate, isopropylamine salt	21,590.26	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	252.06	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	46.63	25	27.5	A
Landscape maintenance	glyphosate, potassium salt	10,746.1	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	1.33	10	352,000.0	S
Landscape maintenance	halosulfuron-methyl	23.04	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.1	N/A	N/A	N/A
Landscape maintenance	heptyl butyrate	0.12	N/A	N/A	N/A
Landscape maintenance	hexythiazox	0.09	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	hydramethylnon	1.3	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	963.52	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	289.57	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	5.71	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1.35	1	3.4	A
Landscape maintenance	imidacloprid	1,695.35	N/A	N/A	N/A
Landscape maintenance	indaziflam	109.59	N/A	N/A	N/A
Landscape maintenance	indoxacarb	25.06	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.03	N/A	N/A	N/A
Landscape maintenance	iprodione	12.45	2	7.0	A
Landscape maintenance	iprodione	1,469.72	N/A	N/A	N/A
Landscape maintenance	iron phosphate	60.44	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	10.57	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.02	N/A	N/A	N/A
Landscape maintenance	isoxaben	262.63	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	5.84	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	lecithin	294.83	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	0.02	N/A	N/A	N/A
Landscape maintenance	limonene	219.03	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	4.01	N/A	N/A	N/A
Landscape maintenance	malathion	6.57	N/A	N/A	N/A
Landscape maintenance	mancozeb	115.2	3	9.5	A
Landscape maintenance	mancozeb	40.0	1	100,000.0	S
Landscape maintenance	mancozeb	5,747.31	N/A	N/A	N/A
Landscape maintenance	maneb	87.65	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.03	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	413.87	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	274.57	N/A	N/A	N/A
Landscape maintenance	mcpp	4.25	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	6.01	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	0.78	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	88.26	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	mcpp-p, potassium salt	229.12	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.9	2	8.5	A
Landscape maintenance	mecoprop-p	162.74	N/A	N/A	N/A
Landscape maintenance	mefenoxam	9.23	7	688,333.0	S
Landscape maintenance	mefenoxam	220.23	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.3	7	688,333.0	S
Landscape maintenance	mefenoxam, other related	4.55	N/A	N/A	N/A
Landscape maintenance	mefentrifluconazole	67.99	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	2.6	N/A	N/A	N/A
Landscape maintenance	mesotrione	<0.01	1	500.0	S
Landscape maintenance	mesotrione	0.86	N/A	N/A	N/A
Landscape maintenance	meta-cresol	<0.01	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.05	N/A	N/A	N/A
Landscape maintenance	metalaxyl	3.36	N/A	N/A	N/A
Landscape maintenance	metaldehyde	31.45	N/A	N/A	N/A
Landscape maintenance	metconazole	2.5	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	methoprene	0.61	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.32	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	2.03	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	273.46	N/A	N/A	N/A
Landscape maintenance	metolachlor	1.84	N/A	N/A	N/A
Landscape maintenance	metribuzin	2.55	N/A	N/A	N/A
Landscape maintenance	mineral oil	41.68	2	9.0	A
Landscape maintenance	mineral oil	5,621.55	N/A	N/A	N/A
Landscape maintenance	msma	67.45	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	39.36	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.87	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.05	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	12.81	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.05	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	235.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	nonanoic acid, other related	12.38	N/A	N/A	N/A
Landscape maintenance	novaluron	0.07	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	54.37	N/A	N/A	N/A
Landscape maintenance	oryzalin	172.12	N/A	N/A	N/A
Landscape maintenance	oxadiazon	0.08	1	86,956.0	S
Landscape maintenance	oxadiazon	875.98	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.56	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	3.14	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	171.48	N/A	N/A	N/A
Landscape maintenance	paecilomyces fumosoroseus apopka strain 97	2.41	N/A	N/A	N/A
Landscape maintenance	pcnb	294.53	N/A	N/A	N/A
Landscape maintenance	pendimethalin	9.59	2	3.8	A
Landscape maintenance	pendimethalin	6.67	1	63,000.0	S
Landscape maintenance	pendimethalin	633.67	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.23	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	penthiopyrad	1.38	1	3.0	A
Landscape maintenance	penthiopyrad	4.31	2	300,000.0	S
Landscape maintenance	penthiopyrad	317.68	N/A	N/A	N/A
Landscape maintenance	permethrin	968.87	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	222.03	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.03	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	0.2	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	1,549.79	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.23	N/A	N/A	N/A
Landscape maintenance	phenylethyl propionate	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	13.09	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	346.7	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	86.1	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	0.95	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.18	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	239.41	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	polyacrylamide polymer	<0.01	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	1.03	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	18.21	N/A	N/A	N/A
Landscape maintenance	polyalkyleneoxide modified polydimethyl-siloxane	9.29	N/A	N/A	N/A
Landscape maintenance	polybutenes	0.93	N/A	N/A	N/A
Landscape maintenance	polymerized acrylic acid	0.71	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	2.15	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	2.0	3	9.5	A
Landscape maintenance	polyoxin d, zinc salt	50.23	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	<0.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	3.22	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	18.0	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.09	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	0.58	N/A	N/A	N/A
Landscape maintenance	potash soap	1,447.92	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	41.64	1	52.4	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 phosphite	118.08	3	500,000.0	S
Landscape maintenance	potassium phosphite	4,800.91	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.14	N/A	N/A	N/A
Landscape maintenance	prodiamine	82.79	2	102.0	A
Landscape maintenance	prodiamine	1.87	2	118,333.0	S
Landscape maintenance	prodiamine	1,283.61	N/A	N/A	N/A
Landscape maintenance	propamocarb	15.03	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	15.0	1	100,000.0	S
Landscape maintenance	propamocarb hydrochloride	384.48	N/A	N/A	N/A
Landscape maintenance	propiconazole	6.22	3	10.6	A
Landscape maintenance	propiconazole	4.99	2	200,000.0	S
Landscape maintenance	propiconazole	2,425.38	N/A	N/A	N/A
Landscape maintenance	propionic acid	0.05	N/A	N/A	N/A
Landscape maintenance	propylene glycol	118.9	N/A	N/A	N/A
Landscape maintenance	propyzamide	34.5	N/A	N/A	N/A
Landscape maintenance	putrescent whole egg solids	0.07	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	pymetrozine	0.16	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.38	1	3.5	A
Landscape maintenance	pyraclostrobin	224.24	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	86.65	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	65.52	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	12.57	N/A	N/A	N/A
Landscape maintenance	quinclorac	24.37	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	1.0	1	1.0	A
Landscape maintenance	quinclorac, dimethylamine salt	46.45	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	1.47	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.48	N/A	N/A	N/A
Landscape maintenance	sethoxydim	21.35	N/A	N/A	N/A
Landscape maintenance	siduron	0.94	N/A	N/A	N/A
Landscape maintenance	silica aerogel	0.05	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	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	silicone defoamer	0.2	N/A	N/A	N/A
Landscape maintenance	simazine	45.76	N/A	N/A	N/A
Landscape maintenance	sodium cacodylate	0.07	N/A	N/A	N/A
Landscape maintenance	sodium chlorite	0.01	N/A	N/A	N/A
Landscape maintenance	sodium metasilicate	1.78	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	227.99	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.37	N/A	N/A	N/A
Landscape maintenance	spinosad	4.27	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.13	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.75	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	5.53	N/A	N/A	N/A
Landscape maintenance	strychnine	43.13	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	15.86	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	76.86	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	1.47	N/A	N/A	N/A
Landscape maintenance	sulfur	55.15	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	2.0	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	71.53	N/A	N/A	N/A
Landscape maintenance	tartrazine	18.74	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	2.75	N/A	N/A	N/A
Landscape maintenance	tebuconazole	120.63	9	201.6	A
Landscape maintenance	tebuconazole	13.46	3	375,000.0	S
Landscape maintenance	tebuconazole	1,865.12	N/A	N/A	N/A
Landscape maintenance	tetrachlorvinphos	<0.01	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.17	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	80.02	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.41	7	321,000.0	S
Landscape maintenance	thiencarbazone-methyl	0.58	N/A	N/A	N/A
Landscape maintenance	thiophanate	0.03	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	58.98	4	14.0	A
Landscape maintenance	thiophanate-methyl	5,704.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiram	63.26	N/A	N/A	N/A
Landscape maintenance	topramezone	<0.01	1	2,000.0	S
Landscape maintenance	topramezone	0.18	N/A	N/A	N/A
Landscape maintenance	triadimefon	152.53	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	0.13	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.13	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	283.77	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.81	6	3.03	A
Landscape maintenance	triclopyr, butoxyethyl ester	1,318.36	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	17.64	N/A	N/A	N/A
Landscape maintenance	triethanolamine	2.98	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	31.61	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	1.31	1	12.24	A
Landscape maintenance	trifloxysulfuron-sodium	0.07	1	133,333.0	S
Landscape maintenance	trifloxysulfuron-sodium	10.6	N/A	N/A	N/A
Landscape maintenance	trifluralin	378.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trinexapac-ethyl	23.06	29	398.0	A
Landscape maintenance	trinexapac-ethyl	0.5	4	296,000.0	S
Landscape maintenance	trinexapac-ethyl	1,156.16	N/A	N/A	N/A
Landscape maintenance	triticonazole	4.22	1	3.5	A
Landscape maintenance	triticonazole	78.45	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	49.68	N/A	N/A	N/A
Landscape maintenance	vegetable oil	1.56	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.05	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	80.16	N/A	N/A	N/A
Lettuce, leaf	bensulide	11.84	3	2.39	A
Lettuce, leaf	beta-cyfluthrin	0.03	1	1.0	A
Lettuce, leaf	clethodim	0.21	1	1.5	A
Lettuce, leaf	propyzamide	2.25	6	2.13	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	1.0	A
Melon	beta-cyfluthrin	0.03	2	1.1	A
Melon	butyl alcohol	0.05	1	1.0	A
Melon	dimethylpolysiloxane	<0.01	1	1.0	A
Melon	diphacinone	0.02	4	40.0	A
Melon	glyphosate, potassium salt	16.72	8	19.0	A
Melon	imidacloprid	1.01	2	4.0	A
Melon	potassium phosphite	15.63	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	2,4-d, 2-ethylhexyl ester	14.02	N/A	63.5	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	6.6	N/A	1,084,000.0	S
N-grnhs flower	2,4-d, dimethylamine salt	19.13	N/A	252.2	A
N-grnhs flower	2,4-d, dimethylamine salt	2.71	N/A	112,500.0	S
N-grnhs flower	2,4-d, dimethylamine salt	1.82	N/A	72,000.0	U
N-grnhs flower	2,4-dp-p, isooctyl ester	7.96	N/A	62.0	A
N-grnhs flower	2,4-dp-p, isooctyl ester	3.8	N/A	1,084,000.0	S
N-grnhs flower	abamectin	0.32	25	37.0	A
N-grnhs flower	acephate	13.97	28	43.0	A
N-grnhs flower	acephate	1.15	6	2,125.0	U
N-grnhs flower	acibenzolar-s-methyl	0.78	3	83.0	A
N-grnhs flower	acibenzolar-s-methyl	0.05	N/A	176,000.0	S
N-grnhs flower	afidopyropen	0.31	6	6.0	A
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	N/A	100,000.0	S
N-grnhs flower	azadirachtin	0.07	3	3.0	A
N-grnhs flower	azoxystrobin	15.5	15	53.4	A
N-grnhs flower	azoxystrobin	3.76	1	469,000.0	S
N-grnhs flower	benzovindiflupyr	0.34	N/A	65.0	A
N-grnhs flower	beta-cyfluthrin	0.06	1	0.25	A
N-grnhs flower	bifenthrin	1.62	29	53.25	A
N-grnhs flower	bifenthrin	0.05	1	10,000.0	S
N-grnhs flower	bifenthrin	0.13	1	3,000.0	U
N-grnhs flower	boscalid	1.49	18	24.0	A
N-grnhs flower	carfentrazone-ethyl	0.73	N/A	63.5	A
N-grnhs flower	carfentrazone-ethyl	0.34	N/A	1,084,000.0	S
N-grnhs flower	chlorantraniliprole	15.12	N/A	108.0	A
N-grnhs flower	chlormequat chloride	0.64	2	0.5	A
N-grnhs flower	chlorothalonil	513.7	13	105.0	A
N-grnhs flower	chlorothalonil	139.47	N/A	821,000.0	S
N-grnhs flower	clopyralid, monoethanolamine salt	1.98	N/A	700,000.0	S
N-grnhs flower	copper hydroxide	5.81	10	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	copper sulfate (pentahydrate)	0.32	1	1.0	A
N-grnhs flower	cyazofamid	18.3	1	25.0	A
N-grnhs flower	cyflufenamid	0.83	8	8.0	A
N-grnhs flower	cyfluthrin	0.06	7	10.0	A
N-grnhs flower	daminozide	2.55	2	0.5	A
N-grnhs flower	dicamba	0.92	N/A	63.5	A
N-grnhs flower	dicamba	0.43	N/A	1,084,000.0	S
N-grnhs flower	dicamba, dimethylamine salt	2.41	N/A	252.2	A
N-grnhs flower	dicamba, dimethylamine salt	0.34	N/A	112,500.0	S
N-grnhs flower	dicamba, dimethylamine salt	0.23	N/A	72,000.0	U
N-grnhs flower	didecyl dimethyl ammonium chloride	0.23	N/A	100,000.0	S
N-grnhs flower	difenoconazole	1.13	N/A	65.0	A
N-grnhs flower	dimethomorph	3.65	14	38.0	A
N-grnhs flower	dinotefuran	0.45	9	33.0	A
N-grnhs flower	dinotefuran	0.25	1	3,000.0	U
N-grnhs flower	dioctyl dimethyl ammonium chloride	0.23	N/A	100,000.0	S
N-grnhs flower	epn	35.91	N/A	59.0	A
N-grnhs flower	ethephon	35.06	N/A	9.2	A
N-grnhs flower	ethephon	30.38	N/A	531,000.0	S
N-grnhs flower	etoxazole	0.03	1	0.25	A
N-grnhs flower	fenpropathrin	0.16	1	0.25	A
N-grnhs flower	fluazifop-p-butyl	0.59	N/A	50,000.0	S
N-grnhs flower	fluazinam	5.24	N/A	3.2	A
N-grnhs flower	fluazinam	2.46	N/A	150,000.0	S
N-grnhs flower	flutolanil	1.97	N/A	45,000.0	S
N-grnhs flower	foramsulfuron	0.51	N/A	11.0	A
N-grnhs flower	foramsulfuron	0.02	N/A	4,000.0	S
N-grnhs flower	glufosinate-ammonium	1.83	N/A	50,000.0	S
N-grnhs flower	glyphosate, isopropylamine salt	2.75	1	2.5	A
N-grnhs flower	glyphosate, isopropylamine salt	29.48	1	316,600.0	S
N-grnhs flower	glyphosate, potassium salt	<0.01	N/A	19.0	S
N-grnhs flower	hexythiazox	0.08	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	imidacloprid	0.25	7	10.0	A
N-grnhs flower	indaziflam	2.92	N/A	72.0	A
N-grnhs flower	indaziflam	0.07	N/A	314,000.0	S
N-grnhs flower	iprodione	2.98	11	20.0	A
N-grnhs flower	iprodione	16.4	N/A	345,000.0	S
N-grnhs flower	mancozeb	648.43	N/A	42.4	A
N-grnhs flower	mancozeb	27.0	N/A	100,000.0	S
N-grnhs flower	mecoprop-p	0.05	N/A	1.5	A
N-grnhs flower	mefenoxam	0.17	3	9.0	A
N-grnhs flower	mefenoxam	7.25	N/A	523,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	3	9.0	A
N-grnhs flower	mefenoxam, other related	0.24	N/A	523,000.0	S
N-grnhs flower	metconazole	27.5	N/A	57.0	A
N-grnhs flower	methyl parathion	35.91	N/A	59.0	A
N-grnhs flower	mineral oil	0.76	N/A	100,000.0	S
N-grnhs flower	mineral oil	1.54	4	1,300.0	U
N-grnhs flower	myclobutanil	0.73	7	13.0	A
N-grnhs flower	octyl decyl dimethyl ammonium chloride	0.47	N/A	100,000.0	S
N-grnhs flower	oxyfluorfen	72.0	N/A	15.0	A
N-grnhs flower	paclobutrazol	0.75	N/A	6.0	A
N-grnhs flower	penthiopyrad	12.25	N/A	18.0	A
N-grnhs flower	permethrin	1.03	1	2.0	A
N-grnhs flower	petroleum distillates, aromatic	31.14	N/A	59.0	A
N-grnhs flower	polymerized pinene	2.15	N/A	100,000.0	S
N-grnhs flower	polyoxin d, zinc salt	0.81	N/A	131,000.0	S
N-grnhs flower	potash soap	4.16	1	0.25	A
N-grnhs flower	potassium phosphite	532.93	N/A	54.0	A
N-grnhs flower	prodiamine	89.61	N/A	171.0	A
N-grnhs flower	propiconazole	12.56	N/A	15.5	A
N-grnhs flower	propiconazole	3.99	N/A	281,000.0	S
N-grnhs flower	pyraclostrobin	39.9	18	99.2	A
N-grnhs flower	pyraclostrobin	1.46	N/A	45,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	pyraclostrobin	2.09	N/A	250,000.0	S
N-grnhs flower	quinclorac	13.65	N/A	252.2	A
N-grnhs flower	quinclorac	1.93	N/A	112,500.0	S
N-grnhs flower	quinclorac	1.3	N/A	72,000.0	U
N-grnhs flower	spinosad	0.25	N/A	1.0	A
N-grnhs flower	spirotetramat	0.04	1	0.25	A
N-grnhs flower	sulfentrazone	1.12	N/A	252.2	A
N-grnhs flower	sulfentrazone	0.16	N/A	112,500.0	S
N-grnhs flower	sulfentrazone	0.11	N/A	72,000.0	U
N-grnhs flower	tebuconazole	118.35	N/A	140.2	A
N-grnhs flower	tebuconazole	8.19	N/A	361,000.0	S
N-grnhs flower	thiophanate-methyl	24.76	3	6.2	A
N-grnhs flower	thiophanate-methyl	21.55	N/A	200,000.0	S
N-grnhs flower	trifluralin	108.0	N/A	15.0	A
N-grnhs flower	trinexapac-ethyl	127.51	N/A	1,167.4	A
N-grnhs flower	trinexapac-ethyl	0.57	N/A	300,000.0	S
N-grnhs plants in containers	(s)-kinoprene	0.2	8	1.16	A
N-grnhs plants in containers	abamectin	0.24	11	13.69	A
N-grnhs plants in containers	abamectin	0.02	1	10,000.0	U
N-grnhs plants in containers	acephate	11.87	17	23.5	A
N-grnhs plants in containers	acephate	3.15	6	61,080.0	S
N-grnhs plants in containers	acetamiprid	0.41	18	1.99	A
N-grnhs plants in containers	acetamiprid	0.04	1	2,000.0	U
N-grnhs plants in containers	acibenzolar-s-methyl	0.04	N/A	120,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	afidopyropen	0.1	2	2.0	A
N-grnhs plants in containers	ametoctradin	1.92	3	7.0	A
N-grnhs plants in containers	ancymidol	<0.01	1	0.01	A
N-grnhs plants in containers	azadirachtin	0.22	17	5.01	A
N-grnhs plants in containers	azoxystrobin	1.13	11	5.6	A
N-grnhs plants in containers	azoxystrobin	0.59	N/A	120,000.0	S
N-grnhs plants in containers	bifenazate	3.74	9	8.93	A
N-grnhs plants in containers	bifenthrin	1.27	15	20.5	A
N-grnhs plants in containers	bifenthrin	0.03	3	3,000.0	S
N-grnhs plants in containers	bifenthrin	0.69	6	51,200.0	U
N-grnhs plants in containers	boscalid	0.39	8	2.38	A
N-grnhs plants in containers	chlorfenapyr	1.58	12	9.19	A
N-grnhs plants in containers	chlormequat chloride	0.47	24	0.39	A
N-grnhs plants in containers	chlorothalonil	0.75	1	1.0	A
N-grnhs plants in containers	copper hydroxide	0.22	1	4,200.0	S
N-grnhs plants in containers	copper octanoate	0.38	4	0.18	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	copper sulfate (pentahydrate)	1.54	4	6.0	A
N-grnhs plants in containers	cyfluthrin	0.07	10	12.0	A
N-grnhs plants in containers	daminozide	1.74	15	0.39	A
N-grnhs plants in containers	dimethomorph	1.96	5	11.0	A
N-grnhs plants in containers	dinotefuran	2.0	14	19.5	A
N-grnhs plants in containers	dinotefuran	1.13	3	22,000.0	U
N-grnhs plants in containers	etoxazole	0.45	6	4.33	A
N-grnhs plants in containers	fenpyroximate	1.6	9	10.32	A
N-grnhs plants in containers	fluazinam	2.9	N/A	120,000.0	S
N-grnhs plants in containers	fludioxonil	0.03	1	0.01	A
N-grnhs plants in containers	flupyradifurone	1.45	17	8.3	A
N-grnhs plants in containers	flupyradifurone	0.55	2	20,000.0	U
N-grnhs plants in containers	fluxapyroxad	0.02	1	0.01	A
N-grnhs plants in containers	gibberellins	0.04	9	0.11	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	3.9	4	58,000.0	S
N-grnhs plants in containers	hexythiazox	0.6	6	5.86	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	iba	<0.01	N/A	4,000.0	S
N-grnhs plants in containers	imidacloprid	0.98	113	17.49	A
N-grnhs plants in containers	imidacloprid	0.01	N/A	1,000.0	S
N-grnhs plants in containers	imidacloprid	1.08	2	11,200.0	U
N-grnhs plants in containers	iprodione	0.98	3	5.0	A
N-grnhs plants in containers	mancozeb	1.57	2	3.5	A
N-grnhs plants in containers	mefenoxam	0.02	1	0.01	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	0.01	A
N-grnhs plants in containers	methiocarb	5.63	3	2.92	A
N-grnhs plants in containers	mineral oil	148.93	99	5.34	A
N-grnhs plants in containers	mineral oil	7.63	4	31,500.0	C
N-grnhs plants in containers	mineral oil	5.32	4	27,000.0	S
N-grnhs plants in containers	mineral oil	15.23	3	12,400.0	U
N-grnhs plants in containers	naa	<0.01	N/A	4,000.0	S
N-grnhs plants in containers	paclobutrazol	<0.01	10	0.1	A
N-grnhs plants in containers	penthiopyrad	2.06	N/A	3.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	permethrin	2.66	49	7.4	A
N-grnhs plants in containers	petroleum oil, unclassified	4.4	4	0.15	A
N-grnhs plants in containers	piperonyl butoxide	0.38	6	1.02	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.1	6	1.02	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.81	N/A	3.0	A
N-grnhs plants in containers	potash soap	0.4	2	9,000.0	C
N-grnhs plants in containers	potash soap	0.12	1	3,000.0	S
N-grnhs plants in containers	propiconazole	1.3	N/A	120,000.0	S
N-grnhs plants in containers	pymetrozine	1.25	1	0.34	A
N-grnhs plants in containers	pyraclostrobin	2.72	64	8.0	A
N-grnhs plants in containers	pyrethrins	0.34	23	3.72	A
N-grnhs plants in containers	pyrethrins	0.02	1	4,500.0	C
N-grnhs plants in containers	pyrethrins	0.13	6	44,700.0	S
N-grnhs plants in containers	pyridalyl	1.4	6	1.02	A
N-grnhs plants in containers	spinosad	0.49	12	8.02	A
N-grnhs plants in containers	spirotetramat	0.22	5	2.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spirotetramat	0.07	1	10,000.0	U
N-grnhs plants in containers	thiophanate-methyl	1.5	3	12,000.0	S
N-grnhs plants in containers	tolfenpyrad	0.17	1	2,000.0	U
N-grnhs plants in containers	triclopyr, butoxyethyl ester	1.62	N/A	50.0	U
N-grnhs plants in containers	trinexapac-ethyl	0.14	N/A	120,000.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	0.93	2	6.0	A
N-grnhs transplants	mefenoxam	2.45	6	9.0	A
N-grnhs transplants	mefenoxam, other related	0.08	6	9.0	A
N-grnhs transplants	tau-fluvalinate	0.51	4	5.0	A
N-grnhs transplants	thiophanate-methyl	1.0	2	2.0	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	6.22	N/A	688,000.0	S
N-outdr flower	2,4-dp-p, isooctyl ester	3.58	N/A	688,000.0	S
N-outdr flower	acephate	1.09	5	1,675.0	U
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	N/A	1.0	A
N-outdr flower	carfentrazone-ethyl	0.32	N/A	688,000.0	S
N-outdr flower	chlorantraniliprole	0.66	N/A	131,000.0	S
N-outdr flower	clopyralid, monoethanolamine salt	0.59	N/A	15.0	A
N-outdr flower	dicamba	0.41	N/A	688,000.0	S
N-outdr flower	ethephon	10.04	N/A	120,000.0	S
N-outdr flower	fatty acids, mixed	0.01	N/A	1.0	A
N-outdr flower	glyphosate, isopropylamine salt	0.87	2	1.5	A
N-outdr flower	lecithin	0.19	N/A	1.0	A
N-outdr flower	malathion	2.04	1	1.0	A
N-outdr flower	mineral oil	1.65	3	1,125.0	U
N-outdr flower	propiconazole	5.07	N/A	300,000.0	S
N-outdr flower	propionic acid	0.19	N/A	1.0	A
N-outdr flower	pyraclostrobin	1.31	N/A	3.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	sulfur	3.92	4	12.0	A
N-outdr flower	tebuconazole	29.28	N/A	35.0	A
N-outdr flower	trinexapac-ethyl	0.79	N/A	11.0	A
N-outdr plants in containers	(s)-kinoprene	1.32	2	4.0	A
N-outdr plants in containers	(s)-kinoprene	1.12	3	36,000.0	U
N-outdr plants in containers	abamectin	5.57	198	268.35	A
N-outdr plants in containers	abamectin	0.36	18	273,000.0	S
N-outdr plants in containers	abamectin	0.04	15	84,700.0	U
N-outdr plants in containers	acephate	236.38	178	346.88	A
N-outdr plants in containers	acephate	0.18	1	2,000.0	U
N-outdr plants in containers	acequinocyl	2.55	4	6.01	A
N-outdr plants in containers	acetamiprid	32.91	174	238.98	A
N-outdr plants in containers	acetamiprid	0.02	5	20,800.0	S
N-outdr plants in containers	acetamiprid	0.41	9	10,050.0	U
N-outdr plants in containers	afidopyropen	0.01	2	3,000.0	S
N-outdr plants in containers	afidopyropen	0.01	2	2,500.0	U
N-outdr plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	1	8,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	1	8,000.0	U
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	47.66	820	1,189.28	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.03	4	17,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.08	233	233.41	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.89	14	27.6	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.18	6	4.3	A
N-outdr plants in containers	ametoctradin	13.07	26	47.5	A
N-outdr plants in containers	azadirachtin	0.66	31	30.05	A
N-outdr plants in containers	azoxystrobin	17.04	75	137.38	A
N-outdr plants in containers	azoxystrobin	0.06	1	10,000.0	S
N-outdr plants in containers	azoxystrobin	0.34	6	13,500.0	U
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.53	8	12.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.47	3	22,500.0	S
N-outdr plants in containers	beauveria bassiana strain gha	0.44	1	2.0	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	5.46	132	173.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	benzovindiflupyr	0.75	3	18.0	A
N-outdr plants in containers	beta-cyfluthrin	0.03	3	1.88	A
N-outdr plants in containers	beta-cyfluthrin	0.01	1	110.0	U
N-outdr plants in containers	bifenazate	9.02	24	17.78	A
N-outdr plants in containers	bifenazate	0.07	1	3,000.0	S
N-outdr plants in containers	bifenazate	0.56	8	12,085.0	U
N-outdr plants in containers	bifenthrin	128.09	498	943.58	A
N-outdr plants in containers	bifenthrin	0.99	20	194,300.0	S
N-outdr plants in containers	bifenthrin	1.42	13	87,339.0	U
N-outdr plants in containers	boscalid	19.26	89	161.28	A
N-outdr plants in containers	boscalid	<0.01	1	700.0	S
N-outdr plants in containers	boscalid	0.16	4	1,700.0	U
N-outdr plants in containers	buprofezin	9.85	6	22.5	A
N-outdr plants in containers	capsicum oleoresin	0.14	6	0.83	A
N-outdr plants in containers	capsicum oleoresin	0.03	1	3,000.0	S
N-outdr plants in containers	capsicum oleoresin	0.07	5	8,535.0	U

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	carbaryl	140.29	131	86.88	A
N-outdr plants in containers	carbaryl	33.56	112	220,951.0	S
N-outdr plants in containers	carbaryl	0.47	23	5,985.0	U
N-outdr plants in containers	chlorfenapyr	0.43	7	2.75	A
N-outdr plants in containers	chlormequat chloride	2.43	12	3.99	A
N-outdr plants in containers	chlormequat chloride	0.32	1	2,500.0	U
N-outdr plants in containers	chlorothalonil	133.89	72	111.2	A
N-outdr plants in containers	chlorothalonil	9.04	5	236,000.0	S
N-outdr plants in containers	citric acid	1.0	132	173.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	1.68	4	3.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	14.96	18	50,538.0	U
N-outdr plants in containers	clethodim	0.12	9	157,000.0	S
N-outdr plants in containers	coconut diethanolamide	0.04	6	4.3	A
N-outdr plants in containers	copper hydroxide	86.0	57	99.22	A
N-outdr plants in containers	copper naphthenate	1.55	1	3,250.0	U
N-outdr plants in containers	copper octanoate	9.2	4	1.63	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	copper octanoate	4.6	6	1,140.0	U
N-outdr plants in containers	copper oxychloride	4.41	21	5.97	A
N-outdr plants in containers	copper sulfate (pentahydrate)	21.82	31	37.72	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.19	1	10,000.0	S
N-outdr plants in containers	cube extracts	0.1	1	1.0	A
N-outdr plants in containers	cyantraniliprole	0.13	2	2.0	A
N-outdr plants in containers	cyazofamid	0.17	4	6,500.0	U
N-outdr plants in containers	cyflufenamid	11.56	3	35.0	A
N-outdr plants in containers	cyflumetofen	1.54	4	8.57	A
N-outdr plants in containers	cyfluthrin	1.03	24	35.93	A
N-outdr plants in containers	cyfluthrin	0.02	3	18,500.0	S
N-outdr plants in containers	cyprodinil	1.05	9	6.5	A
N-outdr plants in containers	daminozide	14.58	18	7.37	A
N-outdr plants in containers	daminozide	1.28	1	2,500.0	U
N-outdr plants in containers	diazinon	17.37	29	35.0	A
N-outdr plants in containers	diazinon	0.62	2	1,600.0	U

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	dicofol	0.01	1	3.0	A
N-outdr plants in containers	diethylene glycol	0.8	12	6.75	A
N-outdr plants in containers	dimethenamid-p	37.99	41	37.22	A
N-outdr plants in containers	dimethenamid-p	0.07	1	4.0	K
N-outdr plants in containers	dimethenamid-p	0.21	3	11,300.0	S
N-outdr plants in containers	dimethomorph	10.8	31	52.17	A
N-outdr plants in containers	dimethylpolysiloxane	4.53	32	47.75	A
N-outdr plants in containers	dinotefuran	22.19	105	163.98	A
N-outdr plants in containers	dinotefuran	2.33	18	259,000.0	S
N-outdr plants in containers	dinotefuran	1.03	40	79,925.0	U
N-outdr plants in containers	diphacinone	<0.01	1	1.0	A
N-outdr plants in containers	diphacinone	<0.01	1	1,000.0	S
N-outdr plants in containers	diquat dibromide	336.16	196	361.54	A
N-outdr plants in containers	diquat dibromide	6.41	19	36,300.0	S
N-outdr plants in containers	dithiopyr	243.4	40	101.75	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.15	6	4.3	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	edta, tetrasodium salt	0.01	6	4.3	A
N-outdr plants in containers	ethanolamine	0.99	132	173.5	A
N-outdr plants in containers	fatty acids, mixed	1.35	44	72.85	A
N-outdr plants in containers	fenazaquin	0.84	4	2.2	A
N-outdr plants in containers	fenpropathrin	9.93	42	31.38	A
N-outdr plants in containers	fenpyroximate	0.08	1	3.0	A
N-outdr plants in containers	flonicamid	0.27	1	2.0	A
N-outdr plants in containers	fludioxonil	11.97	49	66.11	A
N-outdr plants in containers	fludioxonil	0.41	5	82,000.0	U
N-outdr plants in containers	flumioxazin	24.56	82	73.73	A
N-outdr plants in containers	fluopicolide	0.28	2	1.8	A
N-outdr plants in containers	fluopicolide	0.14	2	1,800.0	U
N-outdr plants in containers	flupyradifurone	0.32	2	1.0	A
N-outdr plants in containers	flupyradifurone	0.5	8	17,650.0	U
N-outdr plants in containers	fluxapyroxad	4.13	17	18.55	A
N-outdr plants in containers	fosetyl-al	44.1	13	20.08	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	free fatty acids and/or amine salts	7.92	4	0.87	A
N-outdr plants in containers	garlic	0.37	4	0.52	A
N-outdr plants in containers	garlic	0.09	1	3,000.0	S
N-outdr plants in containers	garlic	0.21	5	8,535.0	U
N-outdr plants in containers	glufosinate-ammonium	58.49	9	36.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	4,758.36	871	1,557.52	A
N-outdr plants in containers	glyphosate, isopropylamine salt	7.01	15	165,000.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	53.13	12	40.0	U
N-outdr plants in containers	glyphosate, potassium salt	396.86	163	289.78	A
N-outdr plants in containers	glyphosate, potassium salt	32.37	42	549,000.0	S
N-outdr plants in containers	glyphosate, potassium salt	200.95	17	207.0	U
N-outdr plants in containers	halosulfuron-methyl	0.1	10	66,000.0	S
N-outdr plants in containers	hexythiazox	2.19	12	22.01	A
N-outdr plants in containers	hexythiazox	0.04	1	3,000.0	U
N-outdr plants in containers	iba	0.02	13	132,070.0	U
N-outdr plants in containers	imidacloprid	42.82	319	643.85	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	imidacloprid	0.65	2	2,385.0	C
N-outdr plants in containers	imidacloprid	2.11	6	26,500.0	S
N-outdr plants in containers	imidacloprid	0.56	6	21,949.0	U
N-outdr plants in containers	indaziflam	0.59	7	26.5	A
N-outdr plants in containers	iprodione	19.22	7	21.5	A
N-outdr plants in containers	iprodione	1.8	4	75,150.0	U
N-outdr plants in containers	isopropyl alcohol	5.91	190	219.85	A
N-outdr plants in containers	isoxaben	474.04	215	607.78	A
N-outdr plants in containers	isoxaben	4.67	29	48,100.0	S
N-outdr plants in containers	isoxaben	0.18	4	6,301.0	U
N-outdr plants in containers	lambda-cyhalothrin	4.61	48	142.01	A
N-outdr plants in containers	lecithin	544.14	864	1,281.53	A
N-outdr plants in containers	lecithin	0.3	4	17,000.0	S
N-outdr plants in containers	malathion	108.87	51	49.75	A
N-outdr plants in containers	malathion	0.51	1	5,000.0	U
N-outdr plants in containers	mancozeb	31.71	16	42.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mandipropamid	1.76	6	17.0	A
N-outdr plants in containers	mandipropamid	0.04	4	1,110.0	U
N-outdr plants in containers	mefenoxam	18.87	76	189.92	A
N-outdr plants in containers	mefenoxam	31.37	24	265,202.0	S
N-outdr plants in containers	mefenoxam	0.09	6	3,001.0	U
N-outdr plants in containers	mefenoxam, other related	0.48	59	175.48	A
N-outdr plants in containers	mefenoxam, other related	1.03	24	265,202.0	S
N-outdr plants in containers	mefenoxam, other related	<0.01	6	3,001.0	U
N-outdr plants in containers	metalaxyl	0.54	5	14,000.0	U
N-outdr plants in containers	metaldehyde	100.49	47	35.15	A
N-outdr plants in containers	metaldehyde	0.73	9	9,935.0	S
N-outdr plants in containers	methiocarb	50.25	31	24.96	A
N-outdr plants in containers	methoxyfenozide	2.23	13	17.0	A
N-outdr plants in containers	methyl silicone resins	1.91	820	1,189.28	A
N-outdr plants in containers	methyl silicone resins	<0.01	4	17,000.0	S
N-outdr plants in containers	methylated soybean oil	10.45	7	23.5	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	mineral oil	1,610.11	131	114.57	A
N-outdr plants in containers	mineral oil	10.58	3	8,800.0	S
N-outdr plants in containers	mineral oil	60.23	14	18,275.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	97.19	62	124.0	A
N-outdr plants in containers	myclobutanil	2.73	31	18.7	A
N-outdr plants in containers	myclobutanil	0.01	2	4,350.0	U
N-outdr plants in containers	naa	0.01	13	132,070.0	U
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.39	132	173.5	A
N-outdr plants in containers	nonanoic acid	25.94	16	9.45	A
N-outdr plants in containers	nonanoic acid, other related	1.37	16	9.45	A
N-outdr plants in containers	oryzalin	87.92	81	98.26	A
N-outdr plants in containers	oxadiazon	0.5	1	0.14	A
N-outdr plants in containers	oxathiapiprolin	0.26	6	6.75	A
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	12.75	132	173.5	A
N-outdr plants in containers	oxyfluorfen	37.25	9	41.0	A
N-outdr plants in containers	oxyfluorfen	0.5	2	25,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	0.03	6	2,217.0	U
N-outdr plants in containers	paclobutrazol	0.02	3	3.0	A
N-outdr plants in containers	pendimethalin	242.68	114	205.22	A
N-outdr plants in containers	pendimethalin	0.09	1	4.0	K
N-outdr plants in containers	pendimethalin	2.7	8	63,300.0	S
N-outdr plants in containers	pendimethalin	0.05	6	2,217.0	U
N-outdr plants in containers	permethrin	25.35	53	108.0	A
N-outdr plants in containers	permethrin	0.1	1	12,000.0	U
N-outdr plants in containers	phosmet	3.15	4	3.75	A
N-outdr plants in containers	phosphoric acid	1.7	138	177.8	A
N-outdr plants in containers	piperonyl butoxide	0.03	1	1,200.0	S
N-outdr plants in containers	piperonyl butoxide	1.34	11	27,631.0	U
N-outdr plants in containers	piperonyl butoxide, other related	0.01	1	1,200.0	S
N-outdr plants in containers	piperonyl butoxide, other related	0.34	11	27,631.0	U
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	26.81	130	114.66	A
N-outdr plants in containers	polyoxin d, zinc salt	0.11	7	2.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	571.88	820	1,189.28	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	0.33	4	17,000.0	S
N-outdr plants in containers	potash soap	99.92	13	35.5	A
N-outdr plants in containers	potash soap	8.39	11	14,000.0	U
N-outdr plants in containers	potassium hydroxide	55.28	820	1,189.28	A
N-outdr plants in containers	potassium hydroxide	0.03	4	17,000.0	S
N-outdr plants in containers	potassium phosphite	108.17	23	70.7	A
N-outdr plants in containers	prodiamine	119.03	44	126.45	A
N-outdr plants in containers	propiconazole	8.53	64	48.54	A
N-outdr plants in containers	propiconazole	0.41	5	57,000.0	S
N-outdr plants in containers	propiconazole	0.08	4	8,700.0	U
N-outdr plants in containers	propionic acid	389.81	857	1,258.03	A
N-outdr plants in containers	propionic acid	0.22	4	17,000.0	S
N-outdr plants in containers	propylene glycol	9.54	268	291.81	A
N-outdr plants in containers	pyraclostrobin	35.46	106	179.83	A
N-outdr plants in containers	pyraclostrobin	<0.01	1	700.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	pyraclostrobin	0.32	4	1,700.0	U
N-outdr plants in containers	pyrethrins	<0.01	1	1,200.0	S
N-outdr plants in containers	pyrethrins	0.17	11	27,631.0	U
N-outdr plants in containers	pyridaben	0.47	6	2.5	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.2	14	47,000.0	U
N-outdr plants in containers	rotenone	0.05	1	1.0	A
N-outdr plants in containers	s-metolachlor	2.14	1	0.75	A
N-outdr plants in containers	silicone defoamer	<0.01	6	4.3	A
N-outdr plants in containers	sodium xylene sulfonate	0.3	138	177.8	A
N-outdr plants in containers	soybean oil	0.95	4	0.52	A
N-outdr plants in containers	soybean oil	0.22	1	3,000.0	S
N-outdr plants in containers	soybean oil	0.52	5	8,535.0	U
N-outdr plants in containers	spinosad	16.0	124	272.75	A
N-outdr plants in containers	spinosad	1.81	19	183,500.0	S
N-outdr plants in containers	spinosad	1.79	23	65,675.0	U
N-outdr plants in containers	spiromesifen	0.2	3	1.38	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-outdr plants in containers	spiromesifen	0.22	4	3,217.0	U
N-outdr plants in containers	spirotetramat	1.42	12	9.1	A
N-outdr plants in containers	spirotetramat	0.01	1	2,000.0	S
N-outdr plants in containers	spirotetramat	0.05	3	3,700.0	U
N-outdr plants in containers	sulfoxide	0.05	1	1.0	A
N-outdr plants in containers	sulfoxide, other related	0.01	1	1.0	A
N-outdr plants in containers	tall oil	1.05	52	42.05	A
N-outdr plants in containers	tall oil fatty acids	1.56	138	177.15	A
N-outdr plants in containers	tau-fluvalinate	114.18	37	58.7	A
N-outdr plants in containers	tau-fluvalinate	3.09	16	175,500.0	S
N-outdr plants in containers	tau-fluvalinate	0.1	2	3,500.0	U
N-outdr plants in containers	tebuconazole	2.95	N/A	3.0	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.02	6	4.3	A
N-outdr plants in containers	thiamethoxam	13.17	32	92.65	A
N-outdr plants in containers	thiophanate-methyl	19.73	27	20.17	A
N-outdr plants in containers	thiophanate-methyl	0.75	2	11,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	0.55	2	20,500.0	U
N-outdr plants in containers	triadimefon	0.8	6	1.39	A
N-outdr plants in containers	triclopyr, butoxyethyl ester	0.63	8	104,262.57	S
N-outdr plants in containers	triethanolamine	0.06	6	4.3	A
N-outdr plants in containers	trifloxystrobin	0.25	7	2.01	A
N-outdr plants in containers	trifloxystrobin	0.03	1	750.0	U
N-outdr plants in containers	trifluralin	621.02	131	226.97	A
N-outdr plants in containers	trifluralin	0.98	10	11,800.0	S
N-outdr plants in containers	trifluralin	0.7	4	6,301.0	U
N-outdr plants in containers	uniconazole-p	<0.01	3	0.91	A
N-outdr transplants	abamectin	0.03	4	4.0	A
N-outdr transplants	acephate	6.06	11	5.25	A
N-outdr transplants	azoxystrobin	0.69	9	2.25	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.17	1	0.25	A
N-outdr transplants	boscalid	0.92	11	4.5	A
N-outdr transplants	chlormequat chloride	0.14	9	2.25	A
N-outdr transplants	chlorothalonil	1.65	2	1.0	A
N-outdr transplants	cyfluthrin	0.34	9	2.25	A
N-outdr transplants	daminozide	3.93	29	7.25	A
N-outdr transplants	dinotefuran	2.34	27	24.0	A
N-outdr transplants	fenhexamid	2.06	7	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fludioxonil	0.63	2	0.5	A
N-outdr transplants	glufosinate-ammonium	36.82	15	25.5	A
N-outdr transplants	glyphosate, isopropylamine salt	126.86	24	39.0	A
N-outdr transplants	glyphosate, potassium salt	1.38	3	12.0	A
N-outdr transplants	iba	0.83	242	726.0	A
N-outdr transplants	iprodione	1.09	2	0.5	A
N-outdr transplants	mandipropamid	0.46	6	2.25	A
N-outdr transplants	mefenoxam	0.12	2	0.5	A
N-outdr transplants	mefenoxam, other related	<0.01	2	0.5	A
N-outdr transplants	paclobutrazol	0.01	20	5.0	A
N-outdr transplants	pyraclostrobin	1.81	11	4.5	A
N-outdr transplants	spinosad	0.21	3	6.0	A
Nursery soil	trichoderma harzianum rifai strain krl-ag2	0.03	1	162.0	A
Nursery soil	trichoderma harzianum rifai strain krl-ag2	2.46	90	11,556.0	C
Oat	diphacinone	0.01	1	50.0	A
Olive	kaolin	47.5	1	0.5	A
Onion, dry	abamectin	7.67	14	415.6	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.28	4	122.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.28	4	122.0	A
Onion, dry	boscalid	122.19	17	484.9	A
Onion, dry	bromoxynil heptanoate	10.24	8	189.3	A
Onion, dry	bromoxynil octanoate	10.62	8	189.3	A
Onion, dry	cyantraniliprole	36.34	14	415.6	A
Onion, dry	diazinon	152.8	3	77.0	A
Onion, dry	diethylene glycol	14.31	4	122.0	A
Onion, dry	dimethenamid-p	110.26	11	403.0	A
Onion, dry	dimethylpolysiloxane	0.32	4	122.0	A
Onion, dry	fatty acids, mixed	25.48	4	122.0	A
Onion, dry	fluazifop-p-butyl	50.37	5	133.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	maleic hydrazide, potassium salt	229.8	3	87.5	A
Onion, dry	oxamyl	92.59	3	93.0	A
Onion, dry	oxyfluorfen	24.35	11	278.3	A
Onion, dry	pendimethalin	267.31	36	1,093.6	A
Onion, dry	penthiopyrad	158.58	20	507.7	A
Onion, dry	pyraclostrobin	62.07	17	484.9	A
Onion, dry	pyrethrins	0.32	1	13.0	A
Onion, dry	reynoutria sachalinensis	4.95	1	22.86	A
Onion, dry	sodium hypochlorite	4,185.67	52	1,607.48	A
Onion, dry	spinetoram	8.23	5	132.7	A
Onion, dry	spinosad	13.06	7	108.08	A
Onion, dry	zeta-cypermethrin	3.05	4	122.0	A
Onion, green	bensulide	2.73	2	0.55	A
Onion, green	chlorthal-dimethyl	3.77	2	0.55	A
Onion, green	glyphosate, potassium salt	5.52	2	2.0	A
Onion, green	imidacloprid	0.25	1	1.0	A
Onion, green	oxyfluorfen	0.38	4	0.89	A
Onion, green	potassium phosphite	6.25	1	1.0	A
Pastureland	2,4-d, 2-ethylhexyl ester	68.79	9	48.0	A
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	1	4.0	A
Pastureland	aluminum phosphide	0.58	1	2.5	A
Pastureland	coconut diethanolamide	0.03	1	4.0	A
Pastureland	dimethylpolysiloxane	0.01	1	4.0	A
Pastureland	dodecylbenzene sulfonic acid	0.14	1	4.0	A
Pastureland	edta, tetrasodium salt	0.01	1	4.0	A
Pastureland	glyphosate, isopropylamine salt	3.99	1	4.0	A
Pastureland	isopropyl alcohol	0.04	1	4.0	A
Pastureland	phosphoric acid	0.03	1	4.0	A
Pastureland	s-methoprene	0.25	2	32.0	A
Pastureland	silicone defoamer	<0.01	1	4.0	A
Pastureland	sodium xylene sulfonate	0.04	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	tetrapotassium pyrophosphate	0.02	1	4.0	A
Pastureland	triethanolamine	0.06	1	4.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	0.5	A
Pepper, fruiting	beta-cyfluthrin	0.01	1	0.5	A
Pepper, fruiting	butyl alcohol	0.03	1	0.5	A
Pepper, fruiting	dimethylpolysiloxane	<0.01	1	0.5	A
Pepper, fruiting	glyphosate, potassium salt	1.03	1	2.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.38	1	10.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.85	4	40.0	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	5	50.0	A
Pistachio	ammonium propionate	10.37	3	30.0	A
Pistachio	ammonium sulfate	2.59	3	30.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	20.0	A
Pistachio	citric acid	5.19	3	30.0	A
Pistachio	glufosinate-ammonium	58.69	5	50.0	A
Pistachio	glyphosate, isopropylamine salt	74.58	3	30.0	A
Pistachio	glyphosate, potassium salt	82.75	3	30.0	A
Pistachio	lecithin	14.08	5	50.0	A
Pistachio	mineral oil	23.43	1	10.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.34	1	10.0	A
Pistachio	oleic acid, methyl ester	65.69	5	50.0	A
Pistachio	saflufenacil	0.44	1	10.0	A
Pistachio	sodium polyacrylate	0.26	3	30.0	A
Pistachio	sulfuryl fluoride	386.23	N/A	152,807.0	C
Pistachio	tall oil fatty acids	1.36	1	10.0	A
Pomegranate	glyphosate, potassium salt	2.59	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	azoxystrobin	238.08	14	1,380.0	A
Potato	beta-cyfluthrin	21.99	10	960.0	A
Potato	boscalid	168.0	5	480.0	A
Potato	chlorantraniliprole	14.06	3	240.0	A
Potato	difenoconazole	116.41	11	1,020.0	A
Potato	dimethenamid-p	537.08	7	690.0	A
Potato	eptc	731.85	2	210.0	A
Potato	esfenvalerate	11.97	3	240.0	A
Potato	fenamidone	30.96	2	120.0	A
Potato	fluopyram	45.12	7	690.0	A
Potato	imidacloprid	195.1	12	1,170.0	A
Potato	lambda-cyhalothrin	39.36	14	1,290.0	A
Potato	mandipropamid	37.52	4	330.0	A
Potato	metconazole	52.5	4	420.0	A
Potato	novaluron	103.57	13	1,320.0	A
Potato	oxamyl	478.17	4	480.0	A
Potato	pendimethalin	650.63	7	690.0	A
Potato	permethrin	89.52	5	450.0	A
Potato	pyrimethanil	309.61	19	1,860.0	A
Potato	rimsulfuron	14.77	6	630.0	A
Potato	s-metolachlor	171.53	1	120.0	A
Potato	trifluralin	336.23	6	630.0	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.33	N/A	N/A	N/A
Public health	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.36	N/A	N/A	N/A
Public health	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.36	N/A	N/A	N/A
Public health	alpha-isoctadecyl-omega- hydroxypoly(oxyethylene)	181.0	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	2,215.83	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	375.64	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,099.96	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.11	N/A	N/A	N/A
Public health	beta-cyfluthrin	3.07	N/A	N/A	N/A
Public health	bifenthrin	26.85	N/A	N/A	N/A
Public health	chlorfenapyr	0.05	N/A	N/A	N/A
Public health	chlorine dioxide	0.58	N/A	N/A	N/A
Public health	ddvp	0.18	N/A	N/A	N/A
Public health	ddvp, other related	0.01	N/A	N/A	N/A
Public health	deltamethrin	0.22	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.13	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.13	N/A	N/A	N/A
Public health	diphacinone	<0.01	N/A	N/A	N/A
Public health	diquat dibromide	0.18	N/A	N/A	N/A
Public health	glyphosate, monoammonium salt	4.63	N/A	N/A	N/A
Public health	imidacloprid	324.28	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.43	N/A	N/A	N/A
Public health	methoprene	42.73	N/A	N/A	N/A
Public health	mineral oil	678.32	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.25	N/A	N/A	N/A
Public health	phenothrin	2.6	N/A	N/A	N/A
Public health	piperonyl butoxide	4.08	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.21	N/A	N/A	N/A
Public health	potash soap	10.05	N/A	N/A	N/A
Public health	prallethrin	0.93	N/A	N/A	N/A
Public health	pyrethrins	0.11	N/A	N/A	N/A
Public health	pyriproxyfen	1.64	N/A	N/A	N/A
Public health	s-methoprene	77.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	silica aerogel	4.2	N/A	N/A	N/A
Public health	spinosad	19.8	N/A	N/A	N/A
Public health	thymol	2.3	N/A	N/A	N/A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.0	2	7.0	A
Pumpkin	beta-cyfluthrin	0.02	1	0.75	A
Pumpkin	butyl alcohol	0.62	2	7.0	A
Pumpkin	clethodim	1.67	2	7.0	A
Pumpkin	dimethylpolysiloxane	0.01	2	7.0	A
Pumpkin	glyphosate, potassium salt	24.14	4	14.0	A
Pumpkin	imidacloprid	3.03	1	12.0	A
Pumpkin	potassium phosphite	37.51	1	12.0	A
Pumpkin	pyrethrins	0.55	1	2.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.18	N/A	N/A	N/A
Regulatory pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Regulatory pest control	aluminum phosphide	<0.01	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis (berliner)	0.01	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.02	N/A	N/A	N/A
Regulatory pest control	beauveria bassiana strain gha	4.0	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	843.97	N/A	N/A	N/A
Regulatory pest control	bifenthrin	144.97	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>
Regulatory pest control	borax	0.01	N/A	N/A	N/A
Regulatory pest control	boric acid	1,271.01	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.03	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.01	N/A	N/A	N/A
Regulatory pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorantraniliprole	0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	1,519.34	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorpyrifos	0.02	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.11	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.06	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.75	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	0.36	N/A	N/A	N/A
Regulatory pest control	deltamethrin	183.01	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	0.18	N/A	N/A	N/A
Regulatory pest control	didecyl dimethyl ammonium chloride	<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>
Regulatory pest control	difethialone	0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	8.14	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.08	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	19.87	N/A	N/A	N/A
Regulatory pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	16.62	N/A	N/A	N/A
Regulatory pest control	etofenprox	0.19	N/A	N/A	N/A
Regulatory pest control	fipronil	46.2	N/A	N/A	N/A
Regulatory pest control	hydramethylnon	0.02	N/A	N/A	N/A
Regulatory pest control	hydroprene	19.36	N/A	N/A	N/A
Regulatory pest control	imidacloprid	1,638.27	N/A	N/A	N/A
Regulatory pest control	indoxacarb	4.49	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.84	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	57.1	N/A	N/A	N/A
Regulatory pest control	limonene	2.7	N/A	N/A	N/A
Regulatory pest control	methoprene	0.08	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>
Regulatory pest control	methyl bromide	15,144.0	N/A	N/A	N/A
Regulatory pest control	methyl eugenol	162.34	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	muscalure	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	3.89	N/A	N/A	N/A
Regulatory pest control	novaluron	13.85	N/A	N/A	N/A
Regulatory pest control	noviflumuron	0.04	N/A	N/A	N/A
Regulatory pest control	oil of black pepper	0.01	N/A	N/A	N/A
Regulatory pest control	permethrin	77.88	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	0.01	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.6	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	0.65	N/A	N/A	N/A
Regulatory pest control	piperine	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	82.29	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.43	N/A	N/A	N/A
Regulatory pest control	prallethrin	6.69	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>
Regulatory pest control	pyrethrins	4.37	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	42.4	N/A	N/A	N/A
Regulatory pest control	s-methoprene	0.28	N/A	N/A	N/A
Regulatory pest control	silica aerogel	179.4	N/A	N/A	N/A
Regulatory pest control	sodium decyl sulfate	10.93	N/A	N/A	N/A
Regulatory pest control	sodium lauroampho acetate	8.25	N/A	N/A	N/A
Regulatory pest control	sodium lauryl sulfate	5.57	N/A	N/A	N/A
Regulatory pest control	spinosad	6.37	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	0.87	N/A	N/A	N/A
Regulatory pest control	tetramethrin	0.32	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.15	N/A	N/A	N/A
Regulatory pest control	thyme	1.06	N/A	N/A	N/A
Regulatory pest control	warfarin	0.02	N/A	N/A	N/A
Regulatory pest control	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	20.02	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.3	N/A	N/A	N/A
Rights of way	2-butoxyethanol	100.4	N/A	N/A	N/A
Rights of way	acephate	5.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alcohols, c12-c14, aliphatic	39.05	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	2.36	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	111.56	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	1.82	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,788.51	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,120.72	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	13.97	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	210.28	N/A	N/A	N/A
Rights of way	aluminum phosphide	242.86	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	47.93	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1,306.89	N/A	N/A	N/A
Rights of way	ammonium sulfate	26.65	N/A	N/A	N/A
Rights of way	benzoic acid	1.36	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	bifenthrin	0.27	N/A	N/A	N/A
Rights of way	borax	11,019.91	N/A	N/A	N/A
Rights of way	boric acid	123.0	N/A	N/A	N/A
Rights of way	bromacil	14.4	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	1,017.06	N/A	N/A	N/A
Rights of way	bromadiolone	0.03	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	0.05	N/A	N/A	N/A
Rights of way	carbon	51.53	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	chlorpyrifos	461.8	N/A	N/A	N/A
Rights of way	chlorsulfuron	46.94	N/A	N/A	N/A
Rights of way	citric acid	7.68	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	446.66	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	876.34	N/A	N/A	N/A
Rights of way	copper hydroxide	922.15	N/A	N/A	N/A
Rights of way	copper naphthenate	6.62	N/A	N/A	N/A
Rights of way	d-trans allethrin	0.09	N/A	N/A	N/A
Rights of way	dazomet	65.87	N/A	N/A	N/A
Rights of way	deltamethrin	0.08	N/A	N/A	N/A
Rights of way	dicamba	1.2	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.16	N/A	N/A	N/A
Rights of way	dichlobenil	65,620.18	N/A	N/A	N/A
Rights of way	diethylene glycol	36.25	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	69.94	N/A	N/A	N/A
Rights of way	dikegulac sodium	0.39	N/A	N/A	N/A
Rights of way	dimethenamid-p	1.13	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	1.48	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	3.13	N/A	N/A	N/A
Rights of way	dinotefuran	1.58	N/A	N/A	N/A
Rights of way	diphacinone	0.65	N/A	N/A	N/A
Rights of way	diquat dibromide	343.96	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	284.01	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	3,816.93	N/A	N/A	N/A
Rights of way	dithiopyr	923.39	N/A	N/A	N/A
Rights of way	diuron	113.21	N/A	N/A	N/A
Rights of way	emamectin benzoate	0.02	N/A	N/A	N/A
Rights of way	fatty acids, mixed	64.56	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	920.99	N/A	N/A	N/A
Rights of way	flumioxazin	307.9	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	908.05	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, dimethylamine salt	554.2	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	33,865.75	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	150.17	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	39,412.59	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.46	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.74	N/A	N/A	N/A
Rights of way	hexylene glycol	100.4	N/A	N/A	N/A
Rights of way	hydramethylnon	0.03	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	285.68	N/A	N/A	N/A
Rights of way	imidacloprid	111.72	N/A	N/A	N/A
Rights of way	indaziflam	355.53	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.4	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A
Rights of way	isoxaben	1,529.49	N/A	N/A	N/A
Rights of way	lecithin	231.35	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	2.63	N/A	N/A	N/A
Rights of way	mecoprop-p	4.19	N/A	N/A	N/A
Rights of way	metam-sodium	56,282.83	N/A	N/A	N/A
Rights of way	methylated soybean oil	10,307.34	N/A	N/A	N/A
Rights of way	mineral oil	653.67	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.59	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	852.55	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	25.52	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.75	N/A	N/A	N/A
Rights of way	oryzalin	106.67	N/A	N/A	N/A
Rights of way	oxadiazon	100.0	N/A	N/A	N/A
Rights of way	oxyfluorfen	1,135.14	N/A	N/A	N/A
Rights of way	pendimethalin	276.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	penoxsulam	24.72	N/A	N/A	N/A
Rights of way	permethrin	0.1	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	7.55	N/A	N/A	N/A
Rights of way	phenothrin	0.09	N/A	N/A	N/A
Rights of way	phosphoric acid	8.3	N/A	N/A	N/A
Rights of way	piperonyl butoxide	0.13	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	3.28	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.61	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.17	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	213.14	N/A	N/A	N/A
Rights of way	polymerized pinene	112.64	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	1.16	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.04	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.25	N/A	N/A	N/A
Rights of way	polysorbate 65	2.79	N/A	N/A	N/A
Rights of way	potash soap	0.81	N/A	N/A	N/A
Rights of way	prodiamine	0.09	N/A	N/A	N/A
Rights of way	propiconazole	0.03	N/A	N/A	N/A
Rights of way	propylene glycol	11.77	N/A	N/A	N/A
Rights of way	qst 713 strain of dried bacillus subtilis	0.11	N/A	N/A	N/A
Rights of way	rimsulfuron	4.09	N/A	N/A	N/A
Rights of way	s-methoprene	0.02	N/A	N/A	N/A
Rights of way	sethoxydim	0.05	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	3.08	N/A	N/A	N/A
Rights of way	simazine	27.0	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	764.19	N/A	N/A	N/A
Rights of way	sodium nitrate	117.28	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.25	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.79	N/A	N/A	N/A
Rights of way	strychnine	0.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfentrazone	358.27	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	544.69	N/A	N/A	N/A
Rights of way	sulfosulfuron	0.05	N/A	N/A	N/A
Rights of way	sulfur	22.78	N/A	N/A	N/A
Rights of way	tall oil	0.63	N/A	N/A	N/A
Rights of way	tall oil fatty acids	60.8	N/A	N/A	N/A
Rights of way	tebuconazole	0.14	N/A	N/A	N/A
Rights of way	tebuthiuron	255.84	N/A	N/A	N/A
Rights of way	tetramethrin	0.03	N/A	N/A	N/A
Rights of way	triclopyr choline	126.88	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1,837.05	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	163.97	N/A	N/A	N/A
Rights of way	trifluralin	9.0	N/A	N/A	N/A
Rights of way	zinc phosphide	0.16	N/A	N/A	N/A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	0.5	A
Squash	beta-cyfluthrin	0.03	1	1.0	A
Squash	butyl alcohol	0.02	1	0.5	A
Squash	clethodim	0.09	1	0.5	A
Squash	dimethylpolysiloxane	<0.01	1	0.5	A
Squash	glyphosate, potassium salt	5.86	3	4.0	A
Squash	imidacloprid	0.51	1	2.0	A
Squash	potassium phosphite	6.25	1	2.0	A
Strawberry	glyphosate, potassium salt	1.95	3	3.0	A
Structural pest control	(z)-9-hexadecenal	0.18	N/A	N/A	N/A
Structural pest control	2,4-d	0.2	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	16.16	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	1.01	N/A	N/A	N/A
Structural pest control	2,4-dp-p, dimethylamine salt	0.01	N/A	N/A	N/A
Structural pest control	2-hydroxyethyl octyl sulfide	0.01	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	4-aminopyridine	1.52	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.17	N/A	N/A	N/A
Structural pest control	abamectin	21.36	N/A	N/A	N/A
Structural pest control	abamectin, other related	0.01	N/A	N/A	N/A
Structural pest control	acephate	1,117.83	N/A	N/A	N/A
Structural pest control	acetamiprid	204.14	N/A	N/A	N/A
Structural pest control	acetic acid	0.03	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	73.32	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.04	N/A	N/A	N/A
Structural pest control	alkyl (61%c12,23%c14,11%c16,2.5%c8 & c10,2.5%c18) dimethyl benzyl ammonium chloride	0.63	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.04	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	2.63	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	8.41	N/A	N/A	N/A
Structural pest control	alkyl (c9-c11) oligomeric d-glucopyranoside	3.97	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.23	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.21	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	8.42	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	35.94	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.33	N/A	N/A	N/A
Structural pest control	aluminum phosphide	9.26	N/A	N/A	N/A
Structural pest control	ammonium nitrate	50.13	N/A	N/A	N/A
Structural pest control	ammonium sulfate	13.46	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.46	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13.3	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	59.01	N/A	N/A	N/A
Structural pest control	benzyl diethyl [(2,6-xylyl carbamoyl) methyl] ammonium saccharide	0.01	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	8,875.27	N/A	N/A	N/A
Structural pest control	bifenthrin	7,549.16	N/A	N/A	N/A
Structural pest control	borax	13.18	N/A	N/A	N/A
Structural pest control	boric acid	164,375.49	N/A	N/A	N/A
Structural pest control	brodifacoum	0.2	N/A	N/A	N/A
Structural pest control	bromacil	5.26	N/A	N/A	N/A
Structural pest control	bromadiolone	0.38	N/A	N/A	N/A
Structural pest control	bromethalin	4.91	N/A	N/A	N/A
Structural pest control	buffalo gourd root powder	<0.01	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	1.28	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.08	N/A	N/A	N/A
Structural pest control	carbaryl	<0.01	N/A	N/A	N/A
Structural pest control	carbon	1.25	N/A	N/A	N/A
Structural pest control	carbon dioxide	52.96	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	3,745.94	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	4,671.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorine dioxide	0.65	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.14	N/A	N/A	N/A
Structural pest control	chloropicrin	17.51	N/A	N/A	N/A
Structural pest control	chlorothalonil	0.27	N/A	N/A	N/A
Structural pest control	chlorpyrifos	27.53	N/A	N/A	N/A
Structural pest control	cholecalciferol	137.68	N/A	N/A	N/A
Structural pest control	clothianidin	136.36	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.66	N/A	N/A	N/A
Structural pest control	copper naphthenate	1.06	N/A	N/A	N/A
Structural pest control	coyote urine	0.35	N/A	N/A	N/A
Structural pest control	cube extracts	<0.01	N/A	N/A	N/A
Structural pest control	cyantraniliprole	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	452.77	N/A	N/A	N/A
Structural pest control	cypermethrin	1,226.18	N/A	N/A	N/A
Structural pest control	d-allethrin	0.09	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.21	N/A	N/A	N/A
Structural pest control	ddvp	333.64	N/A	N/A	N/A
Structural pest control	ddvp, other related	12.6	N/A	N/A	N/A
Structural pest control	deltamethrin	4,957.53	N/A	N/A	N/A
Structural pest control	diatomaceous earth	122.22	N/A	N/A	N/A
Structural pest control	diazinon	29.38	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	1.46	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	29.05	N/A	N/A	N/A
Structural pest control	difethialone	2.09	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.36	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.1	N/A	N/A	N/A
Structural pest control	dinotefuran	6,323.4	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	26.04	N/A	N/A	N/A
Structural pest control	diphacinone	8.47	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.09	N/A	N/A	N/A
Structural pest control	dipropylene glycol	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diquat dibromide	0.03	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.27	N/A	N/A	N/A
Structural pest control	disodium octaborate anhydrous	0.34	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	48,262.97	N/A	N/A	N/A
Structural pest control	diuron	5.26	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	2.84	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.17	N/A	N/A	N/A
Structural pest control	emamectin benzoate	7.21	N/A	N/A	N/A
Structural pest control	esfenvalerate	644.11	N/A	N/A	N/A
Structural pest control	ethylene glycol	28.94	N/A	N/A	N/A
Structural pest control	etofenprox	56.2	N/A	N/A	N/A
Structural pest control	fatty acids derived from tallow	0.5	N/A	N/A	N/A
Structural pest control	fenpropathrin	3.64	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.45	N/A	N/A	N/A
Structural pest control	fipronil	4,749.24	N/A	N/A	N/A
Structural pest control	fluazifop-p-butyl	0.68	N/A	N/A	N/A
Structural pest control	fludioxonil	0.12	N/A	N/A	N/A
Structural pest control	fluroxypyr, 1-methylheptyl ester	<0.01	N/A	N/A	N/A
Structural pest control	fluxapyroxad	1.41	N/A	N/A	N/A
Structural pest control	folpet	<0.01	N/A	N/A	N/A
Structural pest control	fox urine	0.15	N/A	N/A	N/A
Structural pest control	freon 12	10.7	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	20.98	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	120.39	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.02	N/A	N/A	N/A
Structural pest control	hydramethylnon	9.91	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	100.48	N/A	N/A	N/A
Structural pest control	hydroprene	324.76	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	2.0	N/A	N/A	N/A
Structural pest control	hydroxyethyl octyl sulfide, other related	<0.01	N/A	N/A	N/A
Structural pest control	imidacloprid	18,063.88	N/A	N/A	N/A
Structural pest control	indaziflam	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indole	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	242.26	N/A	N/A	N/A
Structural pest control	iron phosphate	0.39	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	933.76	N/A	N/A	N/A
Structural pest control	lactic acid	11.13	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	2,177.63	N/A	N/A	N/A
Structural pest control	limonene	4,016.77	N/A	N/A	N/A
Structural pest control	linalool	<0.01	N/A	N/A	N/A
Structural pest control	malathion	0.04	N/A	N/A	N/A
Structural pest control	margosa oil	11.67	N/A	N/A	N/A
Structural pest control	mcpa, dimethylamine salt	0.03	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	4.32	N/A	N/A	N/A
Structural pest control	metaflumizone	<0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	1.29	N/A	N/A	N/A
Structural pest control	methomyl	0.06	N/A	N/A	N/A
Structural pest control	methoprene	3.31	N/A	N/A	N/A
Structural pest control	methyl anthranilate	4.58	N/A	N/A	N/A
Structural pest control	methylene chloride	5.89	N/A	N/A	N/A
Structural pest control	metiram	5.86	N/A	N/A	N/A
Structural pest control	metofluthrin	0.68	N/A	N/A	N/A
Structural pest control	muscalure	1.33	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	1,593.9	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	0.02	N/A	N/A	N/A
Structural pest control	napropamide	0.75	N/A	N/A	N/A
Structural pest control	nicarbazin	3.36	N/A	N/A	N/A
Structural pest control	novaluron	80.68	N/A	N/A	N/A
Structural pest control	noviflumuron	14.93	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	51.59	N/A	N/A	N/A
Structural pest control	oil of black pepper	0.03	N/A	N/A	N/A
Structural pest control	organo/modified polysiloxane	0.11	N/A	N/A	N/A
Structural pest control	permethrin	3,514.33	N/A	N/A	N/A
Structural pest control	permethrin, other related	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>
Structural pest control	peroxyacetic acid	0.28	N/A	N/A	N/A
Structural pest control	petroleum distillates	73.03	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.03	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.38	N/A	N/A	N/A
Structural pest control	phenothrin	53.61	N/A	N/A	N/A
Structural pest control	phenothrin, other related	0.05	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	5.44	N/A	N/A	N/A
Structural pest control	phosphine	0.33	N/A	N/A	N/A
Structural pest control	phosphoric acid	1.29	N/A	N/A	N/A
Structural pest control	pine oil	1.52	N/A	N/A	N/A
Structural pest control	piperine	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	4,250.13	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	219.29	N/A	N/A	N/A
Structural pest control	polybutenes	47.12	N/A	N/A	N/A
Structural pest control	potash soap	0.46	N/A	N/A	N/A
Structural pest control	prallethrin	179.88	N/A	N/A	N/A
Structural pest control	prodiamine	0.01	N/A	N/A	N/A
Structural pest control	propetamphos	0.01	N/A	N/A	N/A
Structural pest control	propiconazole	0.02	N/A	N/A	N/A
Structural pest control	propoxur	2.03	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	0.11	N/A	N/A	N/A
Structural pest control	pyraclostrobin	1.41	N/A	N/A	N/A
Structural pest control	pyrethrins	708.2	N/A	N/A	N/A
Structural pest control	pyriproxyfen	827.37	N/A	N/A	N/A
Structural pest control	resmethrin	0.02	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	rotenone	0.06	N/A	N/A	N/A
Structural pest control	rotenone, other related	0.15	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.03	N/A	N/A	N/A
Structural pest control	s-methoprene	81.09	N/A	N/A	N/A
Structural pest control	silica aerogel	647.63	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	soap	0.01	N/A	N/A	N/A
Structural pest control	sodium arsenate	<0.01	N/A	N/A	N/A
Structural pest control	sodium chlorite	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	145.09	N/A	N/A	N/A
Structural pest control	sodium dichloro-s-triazinetrione	<0.01	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	109.5	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	74.25	N/A	N/A	N/A
Structural pest control	sodium nitrate	6.92	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	5.01	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.87	N/A	N/A	N/A
Structural pest control	spinosad	0.08	N/A	N/A	N/A
Structural pest control	strychnine	0.06	N/A	N/A	N/A
Structural pest control	sugar	0.26	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	0.01	N/A	N/A	N/A
Structural pest control	sulfur	5.26	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	705,571.66	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.18	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	0.07	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	17.12	N/A	N/A	N/A
Structural pest control	tetrachlorvinphos	0.84	N/A	N/A	N/A
Structural pest control	tetramethrin	1.91	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.44	N/A	N/A	N/A
Structural pest control	thiamethoxam	162.71	N/A	N/A	N/A
Structural pest control	thiram	0.02	N/A	N/A	N/A
Structural pest control	thyme	3.11	N/A	N/A	N/A
Structural pest control	thyme oil	1.11	N/A	N/A	N/A
Structural pest control	thymol	0.03	N/A	N/A	N/A
Structural pest control	tributyltin oxide	<0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	31.83	N/A	N/A	N/A
Structural pest control	triethanolamine	1.12	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	trimethylamine	0.02	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	urea	28.26	N/A	N/A	N/A
Structural pest control	warfarin	0.03	N/A	N/A	N/A
Structural pest control	yeast	0.03	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.19	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.98	N/A	N/A	N/A
Structural pest control	zinc phosphide	4.55	N/A	N/A	N/A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	2.0	A
Tomato	beta-cyfluthrin	0.12	3	5.0	A
Tomato	chlorantraniliprole	2.26	9	24.0	A
Tomato	imidacloprid	3.61	5	10.0	A
Tropical/subtropical fruit	glyphosate, potassium salt	5.52	1	5.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	52.63	8	161.5	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	N/A	4.55	A
Turf/sod	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.54	N/A	2.0	A
Turf/sod	atrazine	9.76	1	10.0	A
Turf/sod	atrazine, other related	0.21	1	10.0	A
Turf/sod	azoxystrobin	1.83	N/A	5.1	A
Turf/sod	carfentrazone-ethyl	1.03	7	101.5	A
Turf/sod	chlorothalonil	102.29	N/A	10.65	A
Turf/sod	clothianidin	1.25	N/A	5.1	A
Turf/sod	dicamba	3.97	8	161.5	A
Turf/sod	difenoconazole	1.14	N/A	5.1	A
Turf/sod	diquat dibromide	3.5	N/A	6.0	A
Turf/sod	diquat dibromide	5.46	N/A	200,000.0	S
Turf/sod	ethephon	27.05	N/A	7.65	A
Turf/sod	ethofumesate	13.36	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	fludioxonil	0.91	N/A	2.55	A
Turf/sod	fluxapyroxad	0.46	N/A	2.55	A
Turf/sod	glyphosate, isopropylamine salt	1.5	N/A	5.0	A
Turf/sod	halosulfuron-methyl	0.97	2	31.5	A
Turf/sod	lambda-cyhalothrin	0.33	N/A	5.1	A
Turf/sod	mecoprop-p	5.06	7	101.5	A
Turf/sod	mesotrione	12.61	3	50.5	A
Turf/sod	methylated soybean oil	0.88	N/A	4.55	A
Turf/sod	msma	0.6	N/A	1.0	A
Turf/sod	pendimethalin	13.85	1	26.0	A
Turf/sod	polyoxin d, zinc salt	0.81	N/A	2.55	A
Turf/sod	potassium phosphite	24.86	N/A	2.55	A
Turf/sod	propiconazole	1.12	N/A	2.55	A
Turf/sod	pyraclostrobin	0.92	N/A	2.55	A
Turf/sod	pyraflufen-ethyl	0.05	1	60.0	A
Turf/sod	s-metolachlor	58.11	2	30.5	A
Turf/sod	silicone defoamer	<0.01	N/A	4.55	A
Turf/sod	tebuconazole	4.53	N/A	4.0	A
Turf/sod	topramezone	0.39	2	18.0	A
Turf/sod	triclopyr, butoxyethyl ester	99.33	5	157.0	A
Turf/sod	trifloxysulfuron-sodium	3.1	1	125.0	A
Turf/sod	trinexapac-ethyl	13.63	N/A	87.85	A
Uncultivated ag	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.32	1	0.25	A
Uncultivated ag	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.07	2	10,900.0	S
Uncultivated ag	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.32	1	0.25	A
Uncultivated ag	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.07	2	10,900.0	S
Uncultivated ag	aluminum phosphide	531.75	100	1,230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	bifenthrin	<0.01	2	1,400.0	S
Uncultivated ag	bromethalin	<0.01	3	11.0	U
Uncultivated ag	chlorophacinone	<0.01	2	20.0	A
Uncultivated ag	dimethylpolysiloxane	1.0	1	1.0	A
Uncultivated ag	dinotefuran	0.01	1	2,500.0	S
Uncultivated ag	diphacinone	0.05	69	792.0	A
Uncultivated ag	diphacinone	0.03	43	333.0	U
Uncultivated ag	glufosinate-ammonium	9.95	3	3.0	A
Uncultivated ag	glyphosate, isopropylamine salt	156.83	74	136.55	A
Uncultivated ag	glyphosate, isopropylamine salt	4.12	7	28,600.0	S
Uncultivated ag	glyphosate, potassium salt	20.77	8	21.5	A
Uncultivated ag	indaziflam	0.07	1	0.25	A
Uncultivated ag	nonanoic acid	0.33	1	0.1	A
Uncultivated ag	nonanoic acid, other related	0.02	1	0.1	A
Uncultivated ag	oryzalin	9.36	3	3.0	A
Uncultivated ag	oxyfluorfen	0.38	1	19,000.0	S
Uncultivated ag	oxyfluorfen	0.01	1	400.0	U
Uncultivated ag	pendimethalin	0.76	1	19,000.0	S
Uncultivated ag	pendimethalin	0.01	1	400.0	U
Uncultivated ag	strychnine	0.02	3	30.0	A
Uncultivated ag	thiophanate-methyl	0.06	1	2,500.0	S
Uncultivated ag	zinc phosphide	0.06	2	20.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.69	N/A	21.2	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.52	N/A	76.17	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	0.28	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.3	N/A	82.51	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	1.39	N/A	8.5	A
Uncultivated non-ag	ammonium propionate	2.1	N/A	76.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	ammonium sulfate	0.52	N/A	76.17	A
Uncultivated non-ag	citric acid	1.05	N/A	76.17	A
Uncultivated non-ag	diethylene glycol	0.54	N/A	6.7	A
Uncultivated non-ag	dimethylpolysiloxane	0.01	N/A	6.7	A
Uncultivated non-ag	dithiopyr	2.0	N/A	1.0	A
Uncultivated non-ag	fatty acids, mixed	1.17	N/A	21.2	A
Uncultivated non-ag	fluazifop-p-butyl	0.05	N/A	0.28	A
Uncultivated non-ag	glyphosate, isopropylamine salt	146.28	N/A	106.33	A
Uncultivated non-ag	imazapyr, isopropylamine salt	1.32	N/A	1.98	A
Uncultivated non-ag	indaziflam	0.8	N/A	8.5	A
Uncultivated non-ag	lecithin	10.49	N/A	90.59	A
Uncultivated non-ag	methylated soybean oil	2.88	N/A	75.81	A
Uncultivated non-ag	oleic acid, methyl ester	0.02	N/A	0.28	A
Uncultivated non-ag	propionic acid	4.73	N/A	14.5	A
Uncultivated non-ag	sodium polyacrylate	0.05	N/A	76.17	A
Uncultivated non-ag	triclopyr choline	7.28	N/A	189.48	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	14.15	N/A	76.34	A
Vertebrate control	aluminum phosphide	127.26	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	0.08	N/A	N/A	N/A
Vertebrate control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	0.09	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.65	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.17	N/A	N/A	N/A
Vertebrate control	lambda-cyhalothrin	0.07	N/A	N/A	N/A
Vertebrate control	sodium nitrate	0.17	N/A	N/A	N/A
Vertebrate control	strychnine	1.19	N/A	N/A	N/A
Vertebrate control	zinc phosphide	1.11	N/A	N/A	N/A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	11,790.82	N/A	9,098.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	6,486.99	N/A	9,098.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	30,217.39	N/A	9,116.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	1,647.05	N/A	2,580.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.44	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	1,000.68	N/A	5,515.0	U
Water (industrial)	5,5-dimethylhydantoin	13,273.61	N/A	8.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2,833.12	N/A	5,515.0	U
Water (industrial)	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	1,337.91	N/A	2.0	U
Water (industrial)	alkyl(42% <sup>c</sup> 12, 26% <sup>c</sup> 18, 15% <sup>c</sup> 14, 8% <sup>c</sup> 16, 5% <sup>c</sup> 10, 4% <sup>c</sup> 8)1,3-propylenediamine	775.25	N/A	3.0	U
Water (industrial)	chlorine dioxide	2.75	N/A	1.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,180.01	N/A	15.0	U
Water (industrial)	glutaraldehyde	12,864.81	N/A	87.0	U
Water (industrial)	sodium bromide	102,853.41	N/A	20,189.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,029.0	N/A	28.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	2,259.22	N/A	2,260.0	U
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	1,257.3	N/A	13.0	U
Water (industrial)	sodium hypochlorite	102,492.8	N/A	21,567.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	8.01	N/A	1.0	U
Water (industrial)	trichloro-s-triazinetriene	185.8	N/A	1.0	U
Water area	acid blue 9, diammonium salt	37.8	N/A	42.5	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.56	N/A	20.0	A
Water area	copper ethanolamine complexes, mixed	286.12	N/A	177.0	A
Water area	copper ethylenediamine complex	48.77	N/A	3.13	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 sulfate (pentahydrate)	22,280.81	1	910.64	A
<b>Water area</b>	diquat dibromide	95.17	N/A	14.5	A
<b>Water area</b>	endothall, dipotassium salt	141.72	N/A	8.38	A
<b>Water area</b>	flumioxazin	0.12	N/A	2.0	A
<b>Water area</b>	fluridone	3.0	N/A	6.0	A
<b>Water area</b>	sodium carbonate peroxyhydrate	51.0	N/A	0.6	A
<b>Water area</b>	tartrazine	3.12	N/A	42.5	A
<b>Water systems - human potable/drinking</b>	sodium hypochlorite	26.47	N/A	2.0	U