

# 2020 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	127.28	2	145.0	A
Alfalfa	dimethoate	1,536.63	5	912.0	A
Alfalfa	diquat dibromide	72.72	2	78.0	A
Alfalfa	diuron	2,019.68	12	1,425.0	A
Alfalfa	fatty acids, methyl esters	391.16	2	215.0	A
Alfalfa	flumioxazin	15.3	1	120.0	A
Alfalfa	glycerol	8.8	1	120.0	A
Alfalfa	glyphosate, isopropylamine salt	152.03	1	74.4	A
Alfalfa	hexazinone	37.5	1	74.4	A
Alfalfa	imazamox, ammonium salt	40.3	8	1,005.0	A
Alfalfa	indoxacarb	24.74	2	240.0	A
Alfalfa	lambda-cyhalothrin	22.7	6	986.4	A
Alfalfa	methylated soybean oil	3,095.04	16	1,945.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.84	9	828.0	A
Alfalfa	paraquat dichloride	248.23	5	600.0	A
Alfalfa	pendimethalin	1,273.84	5	595.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyethylene glycol	24.22	7	613.0	A
Alfalfa	saflufenacil	35.38	14	1,585.0	A
Alfalfa	sorbitol	8.8	1	120.0	A
Alfalfa	tall oil fatty acids	24.22	7	613.0	A
Alfalfa	xanthan gum	8.78	1	120.0	A
Animal premise	permethrin	24.29	N/A	194,137.0	S
Animal premise	piperonyl butoxide	24.29	N/A	194,137.0	S
Apricot	acetamiprid	0.07	1	1.0	A
Apricot	chlorantraniliprole	0.1	1	1.0	A
Apricot	copper hydroxide	4.65	1	1.0	A
Apricot	glufosinate-ammonium	0.37	1	0.33	A
Apricot	mineral oil	35.28	1	1.0	A
Apricot	myclobutanil	0.15	1	1.0	A
Asparagus	diuron	1.6	1	1.0	A
Asparagus	nonanoic acid	4.0	1	1.0	A
Asparagus	nonanoic acid, other related	0.21	1	1.0	A
Avocado	glufosinate-ammonium	0.18	1	1.0	A
Avocado	glyphosate, isopropylamine salt	0.75	1	1.0	A
Avocado	glyphosate, potassium salt	84.13	18	44.5	A
Barley	coniothyrium minitans strain con/m/91-08	16.97	2	122.0	A
Barley	qst 713 strain of dried bacillus subtilis	3.47	1	61.0	A
Barley	sulfur	732.0	3	183.0	A
Beehive	formic acid	0.06	N/A	30.0	U
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	2	6.0	A
Broccoli	bensulide	55.34	11	11.63	A
Broccoli	butyl alcohol	0.17	3	3.0	A
Broccoli	chlorthal-dimethyl	61.13	11	10.88	A
Broccoli	clethodim	0.63	4	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	beta-cyfluthrin	0.17	3	8.0	A
Broccoli	dimethylpolysiloxane	<0.01	3	3.0	A
Broccoli	glyphosate, potassium salt	8.28	2	4.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	3	3.0	A
Broccoli	pyrethrins	0.2	1	4.0	A
Cannabis (all or unspecified)	potassium bicarbonate	0.08	4	2,240.0	S
Carrot	azoxystrobin	369.23	37	3,136.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.4	2	231.2	A
Carrot	coniothyrium minitans strain con/m/91-08	30.98	6	178.0	A
Carrot	cyazofamid	294.31	21	1,891.2	A
Carrot	1,3-dichloropropene	14,248.47	1	120.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	184.44	2	231.2	A
Carrot	fenamidone	408.71	18	1,546.0	A
Carrot	fluazifop-p-butyl	96.76	3	385.4	A
Carrot	hydrogen peroxide	1,357.02	8	545.0	A
Carrot	imidacloprid	396.89	18	1,570.0	A
Carrot	linuron	758.21	22	2,099.23	A
Carrot	mefenoxam	934.87	45	3,863.4	A
Carrot	s-metolachlor	232.86	7	392.0	A
Carrot	metribuzin	32.51	2	231.2	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	62.58	2	231.2	A
Carrot	peroxyacetic acid	100.15	8	545.0	A
Carrot	polybutenes	32.94	2	231.2	A
Carrot	potassium n-methyldithiocarbamate	713,392.47	24	2,097.4	A
Carrot	propiconazole	175.13	19	1,566.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	pyrethrins	0.1	1	0.25	A
Carrot	qst 713 strain of dried bacillus subtilis	108.18	26	1,900.0	A
Carrot	sulfur	25,645.03	71	5,138.0	A
Carrot	trifluralin	1,901.24	20	1,799.83	A
Christmas tree	permethrin	0.79	N/A	1.0	A
Citrus	abamectin	0.4	5	28.0	A
Citrus	bromacil	38.4	6	33.0	A
Citrus	butyl alcohol	1.08	3	19.0	A
Citrus	chlorpyrifos	9.0	1	10.0	A
Citrus	copper hydroxide	28.29	4	27.0	A
Citrus	beta-cyfluthrin	0.67	4	27.0	A
Citrus	2,4-d, isopropyl ester	2.16	4	20.0	A
Citrus	dimethylpolysiloxane	0.01	3	19.0	A
Citrus	diuron	38.4	6	33.0	A
Citrus	glufosinate-ammonium	6.92	8	24.0	A
Citrus	glyphosate, potassium salt	119.73	22	75.0	A
Citrus	imidacloprid	5.89	5	28.0	A
Citrus	mineral oil	52.78	2	10.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.75	3	19.0	A
Citrus	petroleum oil, unclassified	76.15	2	10.0	A
Commercial storages or warehouses (all or unspec)	aluminum phosphide	21.0	N/A	171,000.0	C
Commercial storages or warehouses (all or unspec)	piperonyl butoxide	4.21	N/A	100,000.0	C

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Commercial storages or warehouses (all or unspec)</b>	pyrethrins	0.84	N/A	100,000.0	C
<b>Commodity fumigation</b>	aluminum phosphide	20.77	N/A	N/A	N/A
<b>Commodity fumigation</b>	magnesium phosphide	43.3	N/A	N/A	N/A
<b>Commodity fumigation</b>	methyl bromide	31,631.31	N/A	N/A	N/A
<b>Corn, human consumption</b>	atrazine	21.1	12	12.5	A
<b>Corn, human consumption</b>	atrazine, other related	0.45	12	12.5	A
<b>Corn, human consumption</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.3	35	56.5	A
<b>Corn, human consumption</b>	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	3.0	A
<b>Corn, human consumption</b>	butyl alcohol	2.99	34	57.0	A
<b>Corn, human consumption</b>	chlorantraniliprole	0.88	6	13.0	A
<b>Corn, human consumption</b>	coconut diethanolamide	0.05	3	6.0	A
<b>Corn, human consumption</b>	beta-cyfluthrin	1.06	36	62.5	A
<b>Corn, human consumption</b>	dimethylpolysiloxane	0.03	34	57.0	A
<b>Corn, human consumption</b>	dodecylbenzene sulfonic acid	0.21	3	6.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	edta, tetrasodium salt	0.01	3	6.0	A
<b>Corn, human consumption</b>	esfenvalerate	3.33	29	81.0	A
<b>Corn, human consumption</b>	isopropyl alcohol	0.06	3	6.0	A
<b>Corn, human consumption</b>	lambda-cyhalothrin	0.93	12	30.0	A
<b>Corn, human consumption</b>	mesotrione	0.75	4	4.0	A
<b>Corn, human consumption</b>	methoxyfenozide	3.63	8	24.0	A
<b>Corn, human consumption</b>	methyl anthranilate	15.51	30	52.5	A
<b>Corn, human consumption</b>	s-metolachlor	11.22	8	8.5	A
<b>Corn, human consumption</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.16	34	57.0	A
<b>Corn, human consumption</b>	phosphoric acid	0.04	3	6.0	A
<b>Corn, human consumption</b>	pyrethrins	0.15	3	3.0	A
<b>Corn, human consumption</b>	silicone defoamer	0.01	3	6.0	A
<b>Corn, human consumption</b>	sodium xylene sulfonate	0.07	3	6.0	A
<b>Corn, human consumption</b>	spinosad	2.06	7	21.0	A
<b>Corn, human consumption</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.25	3	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	tetrapotassium pyrophosphate	0.03	3	6.0	A
Corn, human consumption	triethanolamine	0.08	3	6.0	A
County ag comm	chlorfenapyr	0.19	N/A	N/A	N/A
County ag comm	chlorophacinone	<0.01	N/A	N/A	N/A
County ag comm	deltamethrin	<0.01	N/A	N/A	N/A
County ag comm	zinc phosphide	0.02	N/A	N/A	N/A
Forage hay/silage	aluminum phosphide	3.96	1	75.0	A
Forage hay/silage	bromoxynil octanoate	63.86	1	180.0	A
Forage hay/silage	2,4-d, dimethylamine salt	294.48	4	255.0	A
Forage hay/silage	diphacinone	0.02	1	80.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.49	3	75.0	A
Forage hay/silage	polyethylene glycol	7.87	3	75.0	A
Forage hay/silage	tall oil fatty acids	7.87	3	75.0	A
Fumigation, other	aluminum phosphide	74.65	N/A	N/A	N/A
Fumigation, other	ddvp	0.89	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.07	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	67.97	N/A	N/A	N/A
Fumigation, other	methyl bromide	47,388.32	N/A	N/A	N/A
Fumigation, other	phosphine	0.32	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	26,292.16	N/A	N/A	N/A
Garlic	oxyfluorfen	19.0	1	75.75	A
Garlic	pendimethalin	71.73	1	75.75	A
Grape	alpha-pinene beta-pinene copolymer	3.06	3	4.5	A
Grape	bacillus pumilus, strain qst 2808	3.04	25	73.5	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.94	2	19.0	A
Grape	boscalid	1.39	4	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper hydroxide	9.78	8	32.9	A
Grape	copper oxide (ous)	8.18	4	10.27	A
Grape	copper oxychloride	0.95	4	23.0	A
Grape	cyflufenamid	0.61	6	18.0	A
Grape	cyprodinil	3.3	16	29.25	A
Grape	diethylene glycol	1.62	46	44.82	A
Grape	diethylene glycol	0.01	3	20,500.0	S
Grape	difenoconazole	0.14	3	5.4	A
Grape	dimethylpolysiloxane	17.81	84	171.82	A
Grape	dimethylpolysiloxane	<0.01	3	20,500.0	S
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	3	4.5	A
Grape	fatty acids, mixed	2.88	46	44.82	A
Grape	fatty acids, mixed	0.02	3	20,500.0	S
Grape	fenhexamid	0.75	1	1.5	A
Grape	fludioxonil	1.74	7	15.7	A
Grape	fluopyram	2.18	15	30.65	A
Grape	flutriafol	0.45	5	18.5	A
Grape	glyphosate, isopropylamine salt	2.19	1	1.0	A
Grape	imidacloprid	0.11	1	0.25	A
Grape	metrafenone	2.87	11	30.5	A
Grape	mineral oil	455.38	51	85.45	A
Grape	mineral oil	2.36	2	11,500.0	S
Grape	myclobutanil	1.29	20	13.85	A
Grape	myclobutanil	0.01	1	9,000.0	S
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.22	46	44.82	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	3	20,500.0	S
Grape	petroleum oil, unclassified	51.23	3	7.4	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	potassium bicarbonate	33.61	20	12.72	A
Grape	potassium bicarbonate	0.62	1	9,000.0	S
Grape	potassium bicarbonate	24.6	4	10.0	U
Grape	pyraclostrobin	0.61	3	8.0	A
Grape	pyrethrins	0.05	1	1.5	A
Grape	pyrimethanil	0.57	1	1.5	A
Grape	pyriofenone	2.64	12	29.62	A
Grape	qst 713 strain of dried bacillus subtilis	1.8	8	13.12	A
Grape	quinoxifen	0.73	18	9.17	A
Grape	quinoxifen	0.02	1	9,000.0	S
Grape	sodium hypochlorite	0.48	6	13.2	A
Grape	spirotetramat	0.27	4	2.37	A
Grape	sulfur	247.63	53	154.92	A
Grape	tebuconazole	0.62	7	9.65	A
Grape	tetraconazole	0.05	2	1.01	A
Grape	trifloxystrobin	4.89	27	60.4	A
Grape	trifloxystrobin	0.02	1	2,500.0	S
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.22	46	44.82	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.03	3	20,500.0	S
Grape, wine	boscalid	1.59	3	10.5	A
Grape, wine	cyprodinil	2.98	6	13.07	A
Grape, wine	2,4-d, dimethylamine salt	0.01	1	0.25	A
Grape, wine	dicamba	<0.01	1	0.25	A
Grape, wine	diethylene glycol	0.25	14	11.18	A
Grape, wine	difenoconazole	0.79	5	10.25	A
Grape, wine	dimethylpolysiloxane	0.01	14	11.18	A
Grape, wine	fatty acids, mixed	0.44	14	11.18	A
Grape, wine	fenhexamid	1.41	1	2.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fludioxonil	0.49	1	2.82	A
Grape, wine	glyphosate, potassium salt	3.45	1	3.5	A
Grape, wine	mineral oil	40.97	6	9.67	A
Grape, wine	myclobutanil	0.46	7	6.48	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	14	11.18	A
Grape, wine	polyoxin d, zinc salt	0.79	4	14.0	A
Grape, wine	potassium bicarbonate	23.64	10	9.3	A
Grape, wine	pyraclostrobin	0.81	3	10.5	A
Grape, wine	quinclorac	0.01	1	0.25	A
Grape, wine	quinoxifen	0.19	4	2.7	A
Grape, wine	spirotetramat	0.35	3	3.67	A
Grape, wine	sulfur	3.4	2	1.92	A
Grape, wine	tetraconazole	0.02	N/A	1.0	A
Grape, wine	triflumizole	3.67	3	10.5	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.65	14	11.18	A
Greenhouse fumigation	spirotetramat	0.05	N/A	3,000.0	U
Herb, spice	abamectin	0.03	2	36,000.0	S
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.85	3	54,000.0	S
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	20,247.88	N/A	19.0	U
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	121.1	N/A	332,640.0	P
Industrial processing water	bronopol	65.3	N/A	2,117,943.0	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	26.03	N/A	2,229,678.0	P

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Industrial processing water</b>	5-chloro-2-methyl-4-isothiazolin-3-one	247.9	N/A	2,952.0	U
<b>Industrial processing water</b>	2,2-dibromo-3-nitrilopropionamide	162.68	N/A	1,336.0	U
<b>Industrial processing water</b>	glutaraldehyde	12,771.59	N/A	1,803.0	U
<b>Industrial processing water</b>	hydrogen peroxide	148.63	N/A	288.0	U
<b>Industrial processing water</b>	2-methyl-4-isothiazolin-3-one	9.13	N/A	2,229,678.0	P
<b>Industrial processing water</b>	2-methyl-4-isothiazolin-3-one	87.1	N/A	2,952.0	U
<b>Industrial processing water</b>	peroxyacetic acid	31.41	N/A	288.0	U
<b>Industrial processing water</b>	sodium bromide	27,867.84	N/A	15.0	U
<b>Industrial processing water</b>	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	159.94	N/A	1,237,239.0	P
<b>Industrial site</b>	beta-cyfluthrin	0.06	N/A	9,500.0	S
<b>Industrial site</b>	imidacloprid	0.11	N/A	9,500.0	S
<b>Landscape maintenance</b>	abamectin	0.31	2	200,000.0	S
<b>Landscape maintenance</b>	abamectin	12.96	N/A	N/A	N/A
<b>Landscape maintenance</b>	acephate	1.45	1	4.5	A
<b>Landscape maintenance</b>	acephate	177.14	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	acetamiprid	16.9	N/A	N/A	N/A
Landscape maintenance	acetic acid	173.01	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.06	2	200,000.0	S
Landscape maintenance	acibenzolar-s-methyl	19.16	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	11.03	1	4.0	A
Landscape maintenance	acid blue 9, diammonium salt	259.28	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.26	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.23	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.23	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.56	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	103.77	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.4	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	91.66	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	d-trans allethrin	2.5	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	2,214.69	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	91.2	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	69.69	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.17	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	41.13	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	116.21	N/A	N/A	N/A
Landscape maintenance	azadirachtin	2.36	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	3.5	2	7.0	A
Landscape maintenance	azoxystrobin	14.07	5	350,000.0	S
Landscape maintenance	azoxystrobin	500.55	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.21	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	318.75	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.2	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.09	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>
<b>Landscape maintenance</b>	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.73	N/A	N/A	N/A
<b>Landscape maintenance</b>	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	beauveria bassiana strain gha	1.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	benefin	0.43	N/A	N/A	N/A
<b>Landscape maintenance</b>	bensulide	203.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	benzoic acid	0.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenazate	57.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenthrin	0.42	2	9.0	A
<b>Landscape maintenance</b>	bifenthrin	534.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	borax	2.48	N/A	N/A	N/A
<b>Landscape maintenance</b>	boric acid	18.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	boscalid	38.38	N/A	N/A	N/A
<b>Landscape maintenance</b>	brodifacoum	<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	bromadiolone	0.3	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.06	N/A	N/A	N/A
Landscape maintenance	buprofezin	0.35	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.58	N/A	N/A	N/A
Landscape maintenance	butyl lactate	1.76	N/A	N/A	N/A
Landscape maintenance	cacodylic acid	0.88	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.02	N/A	N/A	N/A
Landscape maintenance	canola oil	3.68	N/A	N/A	N/A
Landscape maintenance	capric acid	0.75	N/A	N/A	N/A
Landscape maintenance	caprylic acid	1.1	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	186.21	N/A	N/A	N/A
Landscape maintenance	carbon	67.63	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	<0.01	2	2.0	A
Landscape maintenance	carfentrazone-ethyl	<0.01	1	20,000.0	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	carfentrazone-ethyl	43.97	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.02	1	30.3	A
Landscape maintenance	chlorantraniliprole	115.03	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	24.0	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	3.48	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.23	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	14.98	1	3.5	A
Landscape maintenance	chlorothalonil	22.71	2	200,000.0	S
Landscape maintenance	chlorothalonil	18,412.72	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	3.03	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	7.84	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.42	N/A	N/A	N/A
Landscape maintenance	chromobacterium subtsugae strain praa4-1	0.3	N/A	N/A	N/A
Landscape maintenance	citric acid	13.55	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	92.9	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	clethodim	23.51	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.12	1	20,000.0	S
Landscape maintenance	clopyralid, monoethanolamine salt	46.44	N/A	N/A	N/A
Landscape maintenance	clothianidin	95.69	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	4.06	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.33	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	603.16	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	12.95	N/A	N/A	N/A
Landscape maintenance	copper octanoate	17.59	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.25	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	19.46	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	4.78	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	2,813.24	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.67	N/A	N/A	N/A
Landscape maintenance	cyazofamid	117.81	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	cyflumetofen	3.42	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	1.06	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	30.92	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.16	N/A	N/A	N/A
Landscape maintenance	2,4-d	114.11	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	0.52	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	441.3	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.06	2	2.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	0.06	1	20,000.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1,182.69	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	45.79	N/A	N/A	N/A
Landscape maintenance	daminozide	0.64	N/A	N/A	N/A
Landscape maintenance	dazomet	990.0	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.62	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	dicamba	<0.01	2	2.0	A
Landscape maintenance	dicamba	<0.01	1	20,000.0	S
Landscape maintenance	dicamba	115.03	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	62.46	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.2	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	31.33	N/A	N/A	N/A
Landscape maintenance	difenoconazole	0.31	1	75,000.0	S
Landscape maintenance	difenoconazole	47.97	N/A	N/A	N/A
Landscape maintenance	difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	200.67	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	236.18	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	3.74	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.3	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	2.84	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	1.74	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	dinotefuran	79.73	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.2	N/A	N/A	N/A
Landscape maintenance	diphacinone	1.76	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	1,185.73	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	1.96	N/A	N/A	N/A
Landscape maintenance	disulfoton	0.04	N/A	N/A	N/A
Landscape maintenance	dithiopyr	834.77	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	17.6	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	7.92	N/A	N/A	N/A
Landscape maintenance	edta	0.39	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	2.01	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	34.58	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	endothall, dipotassium salt	21.15	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	300.85	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.28	N/A	N/A	N/A
Landscape maintenance	ethanolamine	<0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	23.96	2	7.0	A
Landscape maintenance	ethephon	2,833.57	N/A	N/A	N/A
Landscape maintenance	ethofumesate	358.89	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	35.52	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	43.54	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	6.16	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	0.53	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	9.02	N/A	N/A	N/A
Landscape maintenance	fipronil	3.08	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.6	N/A	N/A	N/A
Landscape maintenance	flonicamid	<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	fluazifop-butyl	45.16	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.55	1	2.0	A
Landscape maintenance	fluazifop-p-butyl	2.8	2	170,000.0	S
Landscape maintenance	fluazifop-p-butyl	142.36	N/A	N/A	N/A
Landscape maintenance	fluazinam	190.11	N/A	N/A	N/A
Landscape maintenance	fludioxonil	0.3	1	100,000.0	S
Landscape maintenance	fludioxonil	196.7	N/A	N/A	N/A
Landscape maintenance	flumioxazin	66.18	N/A	N/A	N/A
Landscape maintenance	fluopicolide	0.72	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.89	1	100,000.0	S
Landscape maintenance	fluopyram	16.45	N/A	N/A	N/A
Landscape maintenance	fluoxastrobin	1.38	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	6.16	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.83	N/A	N/A	N/A
Landscape maintenance	fluridone	28.02	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>
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	144.42	N/A	N/A	N/A
Landscape maintenance	flurprimidol	0.36	2	300,000.0	S
Landscape maintenance	flurprimidol	164.08	N/A	N/A	N/A
Landscape maintenance	flutolanil	475.11	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	4.98	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	72.14	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.01	2	29,000.0	S
Landscape maintenance	foramsulfuron	20.04	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	1,366.06	N/A	N/A	N/A
Landscape maintenance	fox urine	0.3	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	0.88	1	4.0	A
Landscape maintenance	glufosinate-ammonium	3,606.52	N/A	N/A	N/A
Landscape maintenance	glycerol	0.1	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	50.56	14	35.25	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	glyphosate, isopropylamine salt	9.03	2	145,000.0	S
Landscape maintenance	glyphosate, isopropylamine salt	9.58	7	7.0	U
Landscape maintenance	glyphosate, isopropylamine salt	28,195.74	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	342.82	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	35.51	20	28.0	A
Landscape maintenance	glyphosate, potassium salt	7.6	1	90,000.0	S
Landscape maintenance	glyphosate, potassium salt	0.01	1	0.01	U
Landscape maintenance	glyphosate, potassium salt	11,406.2	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	<0.01	1	19,000.0	S
Landscape maintenance	halosulfuron-methyl	55.98	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.1	N/A	N/A	N/A
Landscape maintenance	hexythiazox	0.28	N/A	N/A	N/A
Landscape maintenance	humic acid	0.77	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.39	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	1.56	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	imazapyr, isopropylamine salt	3,802.24	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	1.93	N/A	N/A	N/A
Landscape maintenance	imidacloprid	3.79	3	10.0	A
Landscape maintenance	imidacloprid	1,567.92	N/A	N/A	N/A
Landscape maintenance	indaziflam	96.9	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.99	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.19	N/A	N/A	N/A
Landscape maintenance	iprodione	1,677.6	N/A	N/A	N/A
Landscape maintenance	iron phosphate	56.92	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	73.28	N/A	N/A	N/A
Landscape maintenance	isoxaben	101.4	N/A	N/A	N/A
Landscape maintenance	(s)-kinoprene	0.1	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	8.53	N/A	N/A	N/A
Landscape maintenance	lecithin	302.49	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	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	limonene	409.73	N/A	N/A	N/A
Landscape maintenance	malathion	11.16	N/A	N/A	N/A
Landscape maintenance	mancozeb	4,779.17	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	432.0	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	3.28	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	324.69	N/A	N/A	N/A
Landscape maintenance	mcpp	13.87	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	5.37	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	97.82	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	148.82	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.02	2	2.0	A
Landscape maintenance	mecoprop-p	0.02	1	20,000.0	S
Landscape maintenance	mecoprop-p	233.37	N/A	N/A	N/A
Landscape maintenance	mefenoxam	566.43	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	16.6	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	mefluidide, diethanolamine salt	1.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	mesotrione	0.47	5	5.0	A
<b>Landscape maintenance</b>	mesotrione	14.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	metaflumizone	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	metalaxyl	17.44	N/A	N/A	N/A
<b>Landscape maintenance</b>	metaldehyde	47.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	metconazole	3.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	methoprene	0.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	s-methoprene	1.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl anthranilate	1.77	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	525.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.63	N/A	N/A	N/A
<b>Landscape maintenance</b>	methyl parathion	0.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	s-metolachlor	6.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	metribuzin	18.75	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	mineral oil	47.94	1	3.5	A
Landscape maintenance	mineral oil	5,334.23	N/A	N/A	N/A
Landscape maintenance	msma	324.5	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	1.66	1	3.0	A
Landscape maintenance	myclobutanil	56.61	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	1.72	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	464.27	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	24.44	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	698.67	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.82	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.34	N/A	N/A	N/A
Landscape maintenance	novaluron	0.05	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.04	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	octyl decyl dimethyl ammonium chloride	0.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	oil of black pepper	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, ethyl ester	0.33	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, methyl ester	8.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	organosilicone, poly oxyalkylene ether copolymer	55.25	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	768.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxadiazon	216.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	8.12	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxytetracycline hydrochloride	4.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	paclobutrazol	171.56	N/A	N/A	N/A
<b>Landscape maintenance</b>	paecilomyces fumosoroseus apopka strain 97	0.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	pcnb	1,377.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	pendimethalin	632.72	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	penoxsulam	0.83	N/A	N/A	N/A
Landscape maintenance	penhiopyrad	1.72	1	120,000.0	S
Landscape maintenance	penhiopyrad	350.27	N/A	N/A	N/A
Landscape maintenance	permethrin	1,156.39	N/A	N/A	N/A
Landscape maintenance	permethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.11	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.25	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	69.63	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	955.27	N/A	N/A	N/A
Landscape maintenance	phenothrin	2.32	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	16.71	N/A	N/A	N/A
Landscape maintenance	piperine	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	5,993.23	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	1,496.04	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	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>
<b>Landscape maintenance</b>	polyalkene oxide modified heptamethyl trisiloxane	20.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyalkyleneoxide modified polydimethyl-siloxane	2.66	N/A	N/A	N/A
<b>Landscape maintenance</b>	polybutenes	0.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol stearate	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	poly-i-para-menthene	138.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	polymerized pinene	27.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxin d, zinc salt	63.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	1.14	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene polyoxypropylene	0.85	N/A	N/A	N/A
<b>Landscape maintenance</b>	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan mixed fatty acid esters	10.74	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyoxyethylene sorbitan monolaurate	15.44	N/A	N/A	N/A
<b>Landscape maintenance</b>	potash soap	991.29	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	18.64	1	100,000.0	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	potassium phosphite	5,805.01	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.13	N/A	N/A	N/A
Landscape maintenance	prodiamine	49.14	1	66.0	A
Landscape maintenance	prodiamine	1,060.31	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	0.02	N/A	N/A	N/A
Landscape maintenance	propamocarb	30.05	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	15.0	1	100,000.0	S
Landscape maintenance	propamocarb hydrochloride	499.21	N/A	N/A	N/A
Landscape maintenance	propiconazole	4.54	2	6.5	A
Landscape maintenance	propiconazole	1.37	2	120,000.0	S
Landscape maintenance	propiconazole	1,106.29	N/A	N/A	N/A
Landscape maintenance	propionic acid	0.19	N/A	N/A	N/A
Landscape maintenance	propylene glycol	63.22	N/A	N/A	N/A
Landscape maintenance	propyzamide	14.63	N/A	N/A	N/A
Landscape maintenance	pymetrozine	1.14	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	pyraclostrobin	350.5	N/A	N/A	N/A
Landscape maintenance	pyrethrins	1,496.98	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	7.61	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	9.59	N/A	N/A	N/A
Landscape maintenance	quinclorac	44.47	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.17	1	1.0	A
Landscape maintenance	quinclorac, dimethylamine salt	150.62	N/A	N/A	N/A
Landscape maintenance	sethoxydim	21.46	N/A	N/A	N/A
Landscape maintenance	siduron	8.0	N/A	N/A	N/A
Landscape maintenance	silica aerogel	0.2	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.46	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	simazine	67.39	N/A	N/A	N/A
Landscape maintenance	sodium cacodylate	5.12	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	86.75	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	sodium metasilicate	2.22	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	237.77	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	5.42	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	2.35	N/A	N/A	N/A
Landscape maintenance	sorbitol	1.36	N/A	N/A	N/A
Landscape maintenance	spinosad	7.44	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.07	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.08	2	5.5	A
Landscape maintenance	spirotetramat	0.16	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	5.68	N/A	N/A	N/A
Landscape maintenance	strychnine	45.16	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	26.18	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	108.51	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.6	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	sulfur	134.87	N/A	N/A	N/A
Landscape maintenance	sulfuryl fluoride	1.0	N/A	N/A	N/A
Landscape maintenance	tall oil	17.64	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	33.14	N/A	N/A	N/A
Landscape maintenance	tartrazine	0.72	1	4.0	A
Landscape maintenance	tartrazine	16.94	N/A	N/A	N/A
Landscape maintenance	tebuconazole	36.47	3	49.67	A
Landscape maintenance	tebuconazole	2.74	1	87,500.0	S
Landscape maintenance	tebuconazole	2,042.25	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	4.6	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	20.63	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	2.71	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	110.13	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	<0.01	1	19,000.0	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	thiencarbazone-methyl	1.51	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	23.24	1	3.5	A
Landscape maintenance	thiophanate-methyl	5,220.42	N/A	N/A	N/A
Landscape maintenance	thiram	14.74	N/A	N/A	N/A
Landscape maintenance	topramezone	0.28	N/A	N/A	N/A
Landscape maintenance	triadimefon	107.24	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	2.12	3	4.0	A
Landscape maintenance	triclopyr, butoxyethyl ester	1,670.47	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	86.27	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	12.65	N/A	N/A	N/A
Landscape maintenance	triethanolamine	9.38	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	30.46	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.7	N/A	N/A	N/A
Landscape maintenance	trifluralin	195.4	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	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>
Landscape maintenance	trinexapac-ethyl	9.72	6	141.8	A
Landscape maintenance	trinexapac-ethyl	0.49	2	262,000.0	S
Landscape maintenance	trinexapac-ethyl	967.91	N/A	N/A	N/A
Landscape maintenance	triticonazole	48.19	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	216.72	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	61.14	N/A	N/A	N/A
Lettuce, leaf	propyzamide	3.19	9	2.8	A
Melon	beta-cyfluthrin	0.1	6	9.0	A
Melon	glyphosate, potassium salt	18.71	9	12.0	A
Melon	imidacloprid	2.02	2	8.0	A
Melon	potassium phosphite	53.15	2	10.0	A
N-grnhs flower	abamectin	0.12	10	10.0	A
N-grnhs flower	acephate	16.98	28	28.0	A
N-grnhs flower	acephate	0.97	6	1,850.0	U
N-grnhs flower	acibenzolar-s-methyl	0.34	2	32.8	A
N-grnhs flower	acibenzolar-s-methyl	0.22	N/A	920,000.0	S
N-grnhs flower	azadirachtin	0.04	2	2.0	A
N-grnhs flower	azoxystrobin	7.97	30	39.6	A
N-grnhs flower	azoxystrobin	13.31	N/A	1,046,500.0	S
N-grnhs flower	bifenthrin	1.37	26	26.0	A
N-grnhs flower	bifenthrin	0.45	N/A	220,000.0	S
N-grnhs flower	boscalid	0.74	9	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	carfentrazone-ethyl	0.01	N/A	1.0	A
N-grnhs flower	carfentrazone-ethyl	0.07	N/A	170,000.0	S
N-grnhs flower	chlorantraniliprole	6.61	N/A	90.0	A
N-grnhs flower	chlorothalonil	222.0	15	45.8	A
N-grnhs flower	chlorothalonil	85.45	N/A	454,000.0	S
N-grnhs flower	copper hydroxide	1.16	2	2.0	A
N-grnhs flower	copper sulfate (pentahydrate)	0.96	3	3.0	A
N-grnhs flower	cyazofamid	0.01	1	1.0	A
N-grnhs flower	cyazofamid	0.29	N/A	178,000.0	S
N-grnhs flower	cyflufenamid	0.21	2	2.0	A
N-grnhs flower	cyfluthrin	0.12	14	14.0	A
N-grnhs flower	2,4-d, dimethylamine salt	47.94	N/A	43.7	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.1	N/A	1.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	1.33	N/A	170,000.0	S
N-grnhs flower	dicamba	0.01	N/A	1.0	A
N-grnhs flower	dicamba	0.09	N/A	170,000.0	S
N-grnhs flower	dicamba, dimethylamine salt	6.05	N/A	43.7	A
N-grnhs flower	dikegulac sodium	0.21	N/A	1.0	A
N-grnhs flower	dimethomorph	2.61	10	10.0	A
N-grnhs flower	dinotefuran	0.55	11	11.0	A
N-grnhs flower	dithiopyr	0.02	N/A	1.25	A
N-grnhs flower	2,4-dp-p, isooctyl ester	0.45	N/A	110,000.0	S
N-grnhs flower	ethephon	16.22	N/A	265,000.0	S
N-grnhs flower	fatty acids, mixed	0.02	N/A	1.0	A
N-grnhs flower	fluazinam	14.6	N/A	30.8	A
N-grnhs flower	fluazinam	11.42	N/A	710,000.0	S
N-grnhs flower	fludioxonil	1.62	N/A	100,000.0	S
N-grnhs flower	fluopyram	0.89	N/A	100,000.0	S
N-grnhs flower	flutolanil	3.94	N/A	45,000.0	S
N-grnhs flower	fluxapyroxad	0.13	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	foramsulfuron	0.13	N/A	2.5	A
N-grnhs flower	foramsulfuron	0.01	N/A	10,000.0	S
N-grnhs flower	fosetyl-al	0.8	1	1.0	A
N-grnhs flower	glufosinate-ammonium	5.9	N/A	171,000.0	S
N-grnhs flower	glyphosate, isopropylamine salt	4.36	2	4.5	A
N-grnhs flower	glyphosate, isopropylamine salt	18.69	N/A	200,000.0	S
N-grnhs flower	glyphosate, potassium salt	0.09	1	1.0	A
N-grnhs flower	halosulfuron-methyl	0.01	N/A	20,000.0	S
N-grnhs flower	iba	0.46	N/A	1,000.0	S
N-grnhs flower	imidacloprid	0.57	16	16.0	A
N-grnhs flower	imidacloprid	3.7	N/A	418,010.0	S
N-grnhs flower	indaziflam	2.93	N/A	75.2	A
N-grnhs flower	indaziflam	0.04	N/A	50,000.0	S
N-grnhs flower	indoxacarb	<0.01	N/A	10.0	A
N-grnhs flower	iprodione	5.19	17	17.0	A
N-grnhs flower	isoxaben	0.25	N/A	1.0	A
N-grnhs flower	lambda-cyhalothrin	0.21	N/A	3.2	A
N-grnhs flower	lecithin	0.38	N/A	1.0	A
N-grnhs flower	mancozeb	624.0	N/A	36.0	A
N-grnhs flower	mecoprop-p	0.02	N/A	1.0	A
N-grnhs flower	mecoprop-p	0.14	N/A	60,000.0	S
N-grnhs flower	mefenoxam	0.15	4	4.0	A
N-grnhs flower	mefenoxam	12.55	N/A	886,000.0	S
N-grnhs flower	mefenoxam, other related	<0.01	3	3.0	A
N-grnhs flower	mefenoxam, other related	0.11	N/A	266,000.0	S
N-grnhs flower	metaldehyde	0.01	N/A	1,000.0	S
N-grnhs flower	metconazole	9.0	N/A	18.0	A
N-grnhs flower	mineral oil	0.55	2	450.0	U
N-grnhs flower	myclobutanil	1.96	17	17.0	A
N-grnhs flower	naa	0.23	N/A	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	N/A	1.0	A
N-grnhs flower	penthiopyrad	14.59	N/A	21.2	A
N-grnhs flower	penthiopyrad	1.72	N/A	110,000.0	S
N-grnhs flower	permethrin	1.62	7	7.0	A
N-grnhs flower	polyoxin d, zinc salt	0.09	N/A	6.4	A
N-grnhs flower	polyoxin d, zinc salt	0.54	N/A	110,000.0	S
N-grnhs flower	potassium phosphite	465.09	N/A	42.0	A
N-grnhs flower	potassium phosphite	26.11	N/A	100,000.0	S
N-grnhs flower	prodiamine	3.47	N/A	2.5	A
N-grnhs flower	propamocarb	33.21	N/A	354,000.0	S
N-grnhs flower	propiconazole	18.98	N/A	30.8	A
N-grnhs flower	propiconazole	2.7	N/A	150,000.0	S
N-grnhs flower	propionic acid	0.38	N/A	1.0	A
N-grnhs flower	pyraclostrobin	11.69	10	31.2	A
N-grnhs flower	pyraclostrobin	1.66	N/A	90,000.0	S
N-grnhs flower	quinclorac	34.22	N/A	43.7	A
N-grnhs flower	spinosad	0.06	1	1.0	A
N-grnhs flower	sulfentrazone	2.8	N/A	43.7	A
N-grnhs flower	tebuconazole	136.98	N/A	144.0	A
N-grnhs flower	tebuconazole	13.0	N/A	418,000.0	S
N-grnhs flower	thiencarbazone-methyl	<0.01	N/A	10,000.0	S
N-grnhs flower	thiophanate-methyl	21.59	N/A	3.2	A
N-grnhs flower	thiophanate-methyl	54.2	N/A	331,000.0	S
N-grnhs flower	trifluralin	1.0	N/A	1.0	A
N-grnhs flower	trinexapac-ethyl	70.58	N/A	630.2	A
N-grnhs flower	trinexapac-ethyl	2.53	N/A	1,098,000.0	S
N-grnhs plants in containers	abamectin	0.44	25	34.38	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	0.02	1	1.38	U
N-grnhs plants in containers	acephate	10.25	11	19.9	A
N-grnhs plants in containers	acephate	2.61	8	61,270.0	S
N-grnhs plants in containers	acephate	0.12	1	2,500.0	U
N-grnhs plants in containers	acetamiprid	0.26	6	0.7	A
N-grnhs plants in containers	acetamiprid	0.15	1	10,000.0	S
N-grnhs plants in containers	acetamiprid	0.01	1	0.01	U
N-grnhs plants in containers	acibenzolar-s-methyl	0.03	N/A	110,000.0	S
N-grnhs plants in containers	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.03	N/A	2.0	K
N-grnhs plants in containers	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.12	N/A	1,000.0	S
N-grnhs plants in containers	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.03	N/A	2.0	K
N-grnhs plants in containers	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.12	N/A	1,000.0	S
N-grnhs plants in containers	azadirachtin	0.44	15	13.73	A
N-grnhs plants in containers	azadirachtin	0.02	3	0.21	U
N-grnhs plants in containers	azoxystrobin	1.3	17	5.21	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	azoxystrobin	0.65	N/A	100,000.0	S
N-grnhs plants in containers	azoxystrobin	0.06	1	0.01	U
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	1.0	A
N-grnhs plants in containers	bifenazate	2.7	9	8.93	A
N-grnhs plants in containers	bifenthrin	1.15	13	21.8	A
N-grnhs plants in containers	bifenthrin	0.45	32	32,000.0	S
N-grnhs plants in containers	bifenthrin	0.19	1	2,000.0	U
N-grnhs plants in containers	boscalid	0.33	14	4.7	A
N-grnhs plants in containers	boscalid	0.02	1	0.07	U
N-grnhs plants in containers	chlorfenapyr	1.84	10	11.03	A
N-grnhs plants in containers	chlormequat chloride	0.83	26	0.41	A
N-grnhs plants in containers	chlormequat chloride	0.02	1	0.01	U
N-grnhs plants in containers	copper octanoate	0.4	4	0.13	A
N-grnhs plants in containers	cyantraniliprole	0.13	1	2,000.0	U
N-grnhs plants in containers	cyfluthrin	0.17	12	16.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyfluthrin	0.06	1	10,000.0	U
N-grnhs plants in containers	daminozide	0.4	6	0.06	A
N-grnhs plants in containers	daminozide	0.05	1	0.01	U
N-grnhs plants in containers	difenoconazole	0.41	N/A	100,000.0	S
N-grnhs plants in containers	dimethomorph	0.13	1	1.0	A
N-grnhs plants in containers	dinotefuran	2.08	11	11.86	A
N-grnhs plants in containers	dinotefuran	0.2	3	39,000.0	S
N-grnhs plants in containers	etoxazole	0.33	4	4.47	A
N-grnhs plants in containers	etoxazole	<0.01	1	1.38	U
N-grnhs plants in containers	fenpyroximate	1.23	8	8.96	A
N-grnhs plants in containers	fenpyroximate	<0.01	1	1.38	U
N-grnhs plants in containers	fluazinam	1.77	N/A	110,000.0	S
N-grnhs plants in containers	fludioxonil	0.88	10	0.11	A
N-grnhs plants in containers	fludioxonil	<0.01	3	0.03	U
N-grnhs plants in containers	flupyradifurone	1.81	16	5.47	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	flupyradifurone	0.03	1	0.16	U
N-grnhs plants in containers	gibberellins	0.12	8	0.16	A
N-grnhs plants in containers	glufosinate-ammonium	0.69	N/A	20,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	3.05	12	36,000.0	S
N-grnhs plants in containers	hexythiazox	0.24	3	3.09	A
N-grnhs plants in containers	hexythiazox	0.13	1	1.38	U
N-grnhs plants in containers	iba	<0.01	N/A	5,000.0	S
N-grnhs plants in containers	iba	<0.01	N/A	2.0	U
N-grnhs plants in containers	imidacloprid	1.25	105	20.27	A
N-grnhs plants in containers	imidacloprid	0.01	N/A	1,000.0	S
N-grnhs plants in containers	imidacloprid	0.27	10	2,000.66	U
N-grnhs plants in containers	iprodione	0.66	1	2.1	A
N-grnhs plants in containers	(s)-kinoprene	0.18	7	1.19	A
N-grnhs plants in containers	(s)-kinoprene	0.03	1	0.16	U
N-grnhs plants in containers	mefenoxam	0.61	12	3.61	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	mefenoxam	0.05	3	0.03	U
N-grnhs plants in containers	mefenoxam, other related	0.02	12	3.61	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	3	0.03	U
N-grnhs plants in containers	methiocarb	2.07	5	0.45	A
N-grnhs plants in containers	mineral oil	134.25	92	4.68	A
N-grnhs plants in containers	mineral oil	0.55	2	40,000.0	S
N-grnhs plants in containers	mineral oil	25.37	9	2,000.62	U
N-grnhs plants in containers	naa	<0.01	N/A	5,000.0	S
N-grnhs plants in containers	naa	<0.01	N/A	2.0	U
N-grnhs plants in containers	paclobutrazol	<0.01	1	0.01	A
N-grnhs plants in containers	penthiopyrad	1.72	N/A	110,000.0	S
N-grnhs plants in containers	permethrin	5.01	45	19.64	A
N-grnhs plants in containers	permethrin	0.18	7	0.26	U
N-grnhs plants in containers	petroleum oil, unclassified	1.16	2	0.04	A
N-grnhs plants in containers	petroleum oil, unclassified	1.11	1	0.04	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-grnhs plants in containers	piperonyl butoxide	0.63	9	1.7	A
N-grnhs plants in containers	piperonyl butoxide	0.06	1	0.17	U
N-grnhs plants in containers	piperonyl butoxide, other related	0.16	9	1.7	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.02	1	0.17	U
N-grnhs plants in containers	potash soap	0.1	1	0.05	A
N-grnhs plants in containers	propiconazole	2.6	N/A	110,000.0	S
N-grnhs plants in containers	pymetrozine	0.38	3	1.02	A
N-grnhs plants in containers	pyraclostrobin	2.06	52	8.01	A
N-grnhs plants in containers	pyraclostrobin	0.08	2	0.09	U
N-grnhs plants in containers	pyrethrins	0.18	17	2.3	A
N-grnhs plants in containers	pyrethrins	0.42	6	89,800.0	S
N-grnhs plants in containers	pyrethrins	0.03	3	0.31	U
N-grnhs plants in containers	pyridalyl	0.79	9	1.7	A
N-grnhs plants in containers	pyridalyl	0.09	1	0.17	U
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.01	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	0.94	15	9.91	A
N-grnhs plants in containers	spinosad	0.02	1	0.17	U
N-grnhs plants in containers	spirotetramat	0.05	5	0.47	A
N-grnhs plants in containers	tebuconazole	1.6	N/A	110,000.0	S
N-grnhs plants in containers	thiamethoxam	0.08	2	0.36	A
N-grnhs plants in containers	thiophanate-methyl	8.9	12	90,000.0	S
N-grnhs plants in containers	trinexapac-ethyl	0.44	N/A	9.18	A
N-grnhs transplants	azoxystrobin	0.72	N/A	110,000.0	S
N-grnhs transplants	difenoconazole	0.45	N/A	110,000.0	S
N-outdr flower	abamectin	0.01	6	44,000.0	S
N-outdr flower	acephate	0.12	1	8,000.0	S
N-outdr flower	acephate	0.76	4	1,070.0	U
N-outdr flower	azoxystrobin	1.36	N/A	110,000.0	S
N-outdr flower	bifenazate	0.02	1	4,000.0	S
N-outdr flower	bifenthrin	0.29	N/A	110,000.0	S
N-outdr flower	chlorantraniliprole	0.84	N/A	110,000.0	S
N-outdr flower	chlorothalonil	16.76	N/A	150,000.0	S
N-outdr flower	dinotefuran	0.06	3	20,000.0	S
N-outdr flower	glyphosate, isopropylamine salt	1.93	3	3.0	A
N-outdr flower	imidacloprid	0.89	N/A	110,000.0	S
N-outdr flower	mancozeb	45.0	N/A	3.2	A
N-outdr flower	methiocarb	0.05	1	4,000.0	S
N-outdr flower	mineral oil	0.77	3	720.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	permethrin	0.1	3	16,000.0	S
N-outdr flower	pyraclostrobin	0.96	N/A	110,000.0	S
N-outdr flower	pyridalyl	0.04	1	8,000.0	S
N-outdr flower	sulfur	1.96	2	4.0	A
N-outdr flower	thiophanate-methyl	19.43	N/A	110,000.0	S
N-outdr flower	tolfenpyrad	0.07	5	36,000.0	S
N-outdr flower	trinexapac-ethyl	1.75	N/A	705,000.0	S
N-outdr plants in containers	abamectin	6.35	182	576.13	A
N-outdr plants in containers	abamectin	0.46	23	334,500.0	S
N-outdr plants in containers	abamectin	0.08	20	229,700.0	U
N-outdr plants in containers	acephate	267.24	132	403.59	A
N-outdr plants in containers	acephate	61.41	5	4,400.0	U
N-outdr plants in containers	acequinocyl	4.07	2	9.56	A
N-outdr plants in containers	acetamiprid	13.92	74	115.61	A
N-outdr plants in containers	acetamiprid	0.18	5	24,500.0	S
N-outdr plants in containers	acetamiprid	0.12	12	10,709.0	U
N-outdr plants in containers	acibenzolar-s-methyl	0.02	N/A	110,000.0	S
N-outdr plants in containers	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.73	47	141,850.0	U
N-outdr plants in containers	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.73	47	141,850.0	U



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	17.83	362	587.97	A
N-outdr plants in containers	ametoctradin	13.52	26	53.5	A
N-outdr plants in containers	ammonium propionate	19.74	36	212.0	A
N-outdr plants in containers	ammonium sulfate	615.19	154	767.5	A
N-outdr plants in containers	azadirachtin	0.9	26	35.4	A
N-outdr plants in containers	azadirachtin	0.02	1	10,000.0	S
N-outdr plants in containers	azoxystrobin	14.15	70	111.35	A
N-outdr plants in containers	azoxystrobin	1.0	N/A	110,000.0	S
N-outdr plants in containers	azoxystrobin	0.19	3	5,300.0	U
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.5	24	48.25	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	5,500.0	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.19	3	2.5	A
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	0.46	17	14.0	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	bifenazate	4.61	9	11.89	A
N-outdr plants in containers	bifenazate	0.14	1	2,000.0	U
N-outdr plants in containers	bifenthrin	66.01	402	875.29	A
N-outdr plants in containers	bifenthrin	1.45	23	352,700.0	S
N-outdr plants in containers	bifenthrin	0.81	13	182,650.0	U
N-outdr plants in containers	boscalid	15.33	77	94.27	A
N-outdr plants in containers	boscalid	0.03	1	800.0	S
N-outdr plants in containers	boscalid	1.17	12	8,070.0	U
N-outdr plants in containers	capsicum oleoresin	0.12	2	0.75	A
N-outdr plants in containers	carbaryl	60.39	76	63.25	A
N-outdr plants in containers	carbaryl	32.72	98	226,400.0	S
N-outdr plants in containers	carbaryl	0.71	24	7,948.0	U
N-outdr plants in containers	chlorfenapyr	0.04	1	0.25	A
N-outdr plants in containers	chlormequat chloride	6.92	17	7.5	A
N-outdr plants in containers	chlorothalonil	97.48	44	94.63	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	chlorothalonil	13.56	5	100,000.0	S
N-outdr plants in containers	citric acid	608.12	171	781.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	11.12	16	15.25	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	6.75	7	18,200.0	S
N-outdr plants in containers	clarified hydrophobic extract of neem oil	1.25	1	5,000.0	U
N-outdr plants in containers	clethodim	0.02	2	4,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	22.9	33	79.55	A
N-outdr plants in containers	coconut diethanolamide	0.12	25	15.15	A
N-outdr plants in containers	copper hydroxide	67.77	34	86.3	A
N-outdr plants in containers	copper octanoate	18.83	10	4.88	A
N-outdr plants in containers	copper octanoate	1.54	5	1,930.0	U
N-outdr plants in containers	copper oxychloride	2.41	6	3.8	A
N-outdr plants in containers	copper sulfate (pentahydrate)	12.64	16	28.7	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.39	2	20,000.0	S
N-outdr plants in containers	cyantraniliprole	5.07	9	17.5	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	cyflufenamid	4.9	3	15.6	A
N-outdr plants in containers	cyflufenamid	0.04	1	1,500.0	U
N-outdr plants in containers	cyflumetofen	6.21	12	34.44	A
N-outdr plants in containers	cyfluthrin	1.71	31	69.29	A
N-outdr plants in containers	cyfluthrin	0.04	4	40,000.0	S
N-outdr plants in containers	beta-cyfluthrin	0.15	5	3.9	A
N-outdr plants in containers	cyprodinil	1.51	5	5.5	A
N-outdr plants in containers	daminozide	22.42	27	11.7	A
N-outdr plants in containers	diazinon	38.2	42	79.5	A
N-outdr plants in containers	diethylene glycol	1.78	16	24.33	A
N-outdr plants in containers	diflubenzuron	0.02	1	0.25	A
N-outdr plants in containers	diflubenzuron	0.08	1	10,000.0	S
N-outdr plants in containers	diflubenzuron	0.03	2	3,000.0	U
N-outdr plants in containers	dikegulac sodium	0.39	1	2.0	A
N-outdr plants in containers	dimethenamid-p	38.71	41	33.87	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	dimethenamid-p	0.14	1	8,000.0	U
N-outdr plants in containers	dimethomorph	16.8	28	87.14	A
N-outdr plants in containers	dimethylpolysiloxane	8.34	63	139.83	A
N-outdr plants in containers	dimethylpolysiloxane	0.52	1	6,000.0	S
N-outdr plants in containers	dinotefuran	109.74	238	596.77	A
N-outdr plants in containers	dinotefuran	2.26	16	293,500.0	S
N-outdr plants in containers	dinotefuran	1.75	48	135,753.0	U
N-outdr plants in containers	diphacinone	0.09	20	36.73	A
N-outdr plants in containers	diphacinone	<0.01	8	15,300.0	S
N-outdr plants in containers	diphacinone	<0.01	6	19.0	U
N-outdr plants in containers	diquat dibromide	469.74	269	450.93	A
N-outdr plants in containers	diquat dibromide	1.49	9	12,500.0	S
N-outdr plants in containers	dithiopyr	42.29	37	67.02	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.54	25	15.15	A
N-outdr plants in containers	edta, tetrasodium salt	0.03	25	15.15	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	ethanolamine	0.08	17	14.0	A
N-outdr plants in containers	ethephon	0.41	1	2.0	A
N-outdr plants in containers	etoxazole	0.14	3	3.75	A
N-outdr plants in containers	fatty acids, mixed	0.75	63	102.63	A
N-outdr plants in containers	fenazaquin	4.62	6	11.5	A
N-outdr plants in containers	fenpropathrin	15.69	48	45.61	A
N-outdr plants in containers	fenpyroximate	0.13	2	2.0	A
N-outdr plants in containers	fluazifop-p-butyl	0.04	2	20,200.0	S
N-outdr plants in containers	fludioxonil	11.85	45	81.05	A
N-outdr plants in containers	fludioxonil	0.53	7	226,000.0	U
N-outdr plants in containers	flumioxazin	17.66	69	72.47	A
N-outdr plants in containers	fluopicolide	2.18	2	22.0	A
N-outdr plants in containers	fluopicolide	0.44	6	12,003.0	U
N-outdr plants in containers	flupyradifurone	0.62	4	2.13	A
N-outdr plants in containers	flupyradifurone	0.12	3	3,500.0	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	tau-fluvalinate	6.18	39	40.64	A
N-outdr plants in containers	tau-fluvalinate	4.76	15	392,500.0	S
N-outdr plants in containers	fluxapyroxad	2.49	10	11.25	A
N-outdr plants in containers	fosetyl-al	113.65	23	50.77	A
N-outdr plants in containers	free fatty acids and/or amine salts	2.26	2	0.25	A
N-outdr plants in containers	garlic	0.35	1	0.5	A
N-outdr plants in containers	glyphosate, isopropylamine salt	4,881.36	671	1,441.82	A
N-outdr plants in containers	glyphosate, isopropylamine salt	2.15	5	35,400.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	2.49	2	3.0	U
N-outdr plants in containers	glyphosate, potassium salt	269.5	192	325.86	A
N-outdr plants in containers	glyphosate, potassium salt	82.68	122	1,729,825.0	S
N-outdr plants in containers	glyphosate, potassium salt	89.99	18	99.0	U
N-outdr plants in containers	halosulfuron-methyl	0.15	2	3.0	A
N-outdr plants in containers	hexythiazox	2.34	7	17.38	A
N-outdr plants in containers	hexythiazox	0.13	2	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iba	0.07	57	146,900.0	U
N-outdr plants in containers	imidacloprid	41.27	257	769.95	A
N-outdr plants in containers	imidacloprid	0.96	2	2,385.0	C
N-outdr plants in containers	imidacloprid	2.28	15	99,300.0	S
N-outdr plants in containers	imidacloprid	0.8	9	72,219.0	U
N-outdr plants in containers	indaziflam	0.34	5	15.0	A
N-outdr plants in containers	iprodione	69.65	17	46.58	A
N-outdr plants in containers	iprodione	1.64	2	82,000.0	U
N-outdr plants in containers	iron phosphate	0.01	1	1,000.0	S
N-outdr plants in containers	isopropyl alcohol	6.13	121	90.15	A
N-outdr plants in containers	isoxaben	577.84	345	750.88	A
N-outdr plants in containers	isoxaben	1.13	14	19,620.0	S
N-outdr plants in containers	isoxaben	0.37	4	5,200.0	U
N-outdr plants in containers	(s)-kinoprene	1.73	3	9,500.0	U
N-outdr plants in containers	lambda-cyhalothrin	0.91	19	27.84	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	lecithin	210.03	425	690.6	A
N-outdr plants in containers	malathion	139.15	59	69.75	A
N-outdr plants in containers	malathion	14.63	16	51,300.25	U
N-outdr plants in containers	mancozeb	38.55	30	53.5	A
N-outdr plants in containers	mandipropamid	7.19	11	38.75	A
N-outdr plants in containers	mefenoxam	13.64	56	162.02	A
N-outdr plants in containers	mefenoxam	0.87	31	410,800.0	S
N-outdr plants in containers	mefenoxam	0.22	16	19,976.0	U
N-outdr plants in containers	mefenoxam, other related	0.4	45	152.0	A
N-outdr plants in containers	mefenoxam, other related	0.03	31	410,800.0	S
N-outdr plants in containers	mefenoxam, other related	0.01	16	19,976.0	U
N-outdr plants in containers	metalaxyl	0.02	1	1.0	A
N-outdr plants in containers	metalaxyl	0.25	5	12,300.0	U
N-outdr plants in containers	metaldehyde	50.19	25	26.11	A
N-outdr plants in containers	metaldehyde	1.48	7	20,000.0	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-outdr plants in containers	methiocarb	61.78	37	25.88	A
N-outdr plants in containers	methoxyfenozide	2.19	13	15.5	A
N-outdr plants in containers	methyl silicone resins	0.71	362	587.97	A
N-outdr plants in containers	mineral oil	1,768.17	85	83.69	A
N-outdr plants in containers	mineral oil	15.87	4	25,000.0	S
N-outdr plants in containers	mineral oil	28.19	13	23,150.0	U
N-outdr plants in containers	modified phthalic glycerol alkyd resin	48.4	49	96.01	A
N-outdr plants in containers	myclobutanil	3.93	40	37.7	A
N-outdr plants in containers	myclobutanil	<0.01	2	2,100.0	U
N-outdr plants in containers	naa	0.04	57	146,900.0	U
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	17	14.0	A
N-outdr plants in containers	nonanoic acid	22.47	15	8.8	A
N-outdr plants in containers	nonanoic acid	4.01	2	12,000.0	S
N-outdr plants in containers	nonanoic acid, other related	1.18	15	8.8	A
N-outdr plants in containers	nonanoic acid, other related	0.21	2	12,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	116.49	328	470.55	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.31	36	212.0	A
N-outdr plants in containers	oryzalin	317.06	71	161.29	A
N-outdr plants in containers	oxadiazon	0.5	2	0.14	A
N-outdr plants in containers	oxathiapiprolin	0.12	5	3.25	A
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.07	17	14.0	A
N-outdr plants in containers	oxyfluorfen	5.0	2	5.5	A
N-outdr plants in containers	oxyfluorfen	0.4	4	1,379.0	U
N-outdr plants in containers	paclobutrazol	0.01	1	1.0	A
N-outdr plants in containers	pcnb	1.13	1	0.6	A
N-outdr plants in containers	pendimethalin	287.42	104	159.98	A
N-outdr plants in containers	pendimethalin	0.15	2	4,000.0	S
N-outdr plants in containers	pendimethalin	1.0	5	9,379.0	U
N-outdr plants in containers	permethrin	11.8	32	52.85	A
N-outdr plants in containers	permethrin	0.02	1	850.0	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	phosphoric acid	0.25	42	29.15	A
N-outdr plants in containers	piperyonyl butoxide	0.29	5	4,800.0	S
N-outdr plants in containers	piperyonyl butoxide	1.12	6	4,726.0	U
N-outdr plants in containers	piperyonyl butoxide, other related	0.07	5	4,800.0	S
N-outdr plants in containers	piperyonyl butoxide, other related	0.28	6	4,726.0	U
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	35.98	154	259.74	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	213.94	362	587.97	A
N-outdr plants in containers	potash soap	74.91	10	17.5	A
N-outdr plants in containers	potash soap	5.2	2	11,000.0	S
N-outdr plants in containers	potash soap	26.99	26	45,200.0	U
N-outdr plants in containers	potassium bicarbonate	0.21	1	1,200.0	U
N-outdr plants in containers	potassium hydroxide	20.68	362	587.97	A
N-outdr plants in containers	potassium phosphite	96.74	25	58.75	A
N-outdr plants in containers	prodiamine	516.8	143	508.89	A
N-outdr plants in containers	propiconazole	5.17	39	35.08	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	propiconazole	0.08	2	13,000.0	S
N-outdr plants in containers	propiconazole	0.08	4	4,100.0	U
N-outdr plants in containers	propionic acid	160.11	425	690.6	A
N-outdr plants in containers	propylene glycol	16.65	199	322.07	A
N-outdr plants in containers	pyraclostrobin	21.74	87	105.52	A
N-outdr plants in containers	pyraclostrobin	1.03	1	110,800.0	S
N-outdr plants in containers	pyraclostrobin	2.3	12	8,070.0	U
N-outdr plants in containers	pyrethrins	0.04	5	4,800.0	S
N-outdr plants in containers	pyrethrins	0.14	6	4,726.0	U
N-outdr plants in containers	pyridaben	0.54	4	2.25	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	1.08	6	10.5	A
N-outdr plants in containers	silicone defoamer	0.01	25	15.15	A
N-outdr plants in containers	sodium polyacrylate	0.49	36	212.0	A
N-outdr plants in containers	sodium xylene sulfonate	0.19	42	29.15	A
N-outdr plants in containers	soybean oil	0.88	1	0.5	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	spinosad	13.82	105	199.78	A
N-outdr plants in containers	spinosad	0.09	3	23,000.0	S
N-outdr plants in containers	spinosad	0.55	16	90,760.0	U
N-outdr plants in containers	spiromesifen	0.46	3	3.5	A
N-outdr plants in containers	spiromesifen	0.05	1	750.0	U
N-outdr plants in containers	spirotetramat	1.19	14	12.75	A
N-outdr plants in containers	spirotetramat	0.08	3	3,525.0	U
N-outdr plants in containers	streptomycin sulfate	0.95	4	8.5	A
N-outdr plants in containers	streptomycin sulfate	0.21	1	6,000.0	S
N-outdr plants in containers	styrene butadiene copolymer	0.41	1	3.5	A
N-outdr plants in containers	tall oil	1.53	79	61.0	A
N-outdr plants in containers	tall oil fatty acids	5.28	45	62.33	A
N-outdr plants in containers	terrazole	0.8	2	0.31	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.63	25	15.15	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.08	25	15.15	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	thiamethoxam	1.29	11	12.05	A
N-outdr plants in containers	thiophanate-methyl	45.07	23	30.89	A
N-outdr plants in containers	thiophanate-methyl	2.19	5	28,500.0	S
N-outdr plants in containers	thiophanate-methyl	0.52	1	80,000.0	U
N-outdr plants in containers	triadimefon	0.98	8	5.13	A
N-outdr plants in containers	triadimefon	0.16	1	7,000.0	S
N-outdr plants in containers	triadimefon	0.16	1	5,000.0	U
N-outdr plants in containers	triclopyr, butoxyethyl ester	1.4	9	3,259.0	S
N-outdr plants in containers	triethanolamine	0.21	25	15.15	A
N-outdr plants in containers	trifloxystrobin	0.17	6	4.5	A
N-outdr plants in containers	trifloxystrobin	0.03	1	5,000.0	U
N-outdr plants in containers	triflumizole	2.0	3	8.0	A
N-outdr plants in containers	trifluralin	307.36	96	123.14	A
N-outdr plants in containers	trifluralin	0.45	5	7,120.0	S
N-outdr plants in containers	trifluralin	1.46	4	5,200.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	1	3.5	A
N-outdr plants in containers	uniconizole-p	0.01	6	1.5	A
N-outdr transplants	abamectin	0.03	4	4.0	A
N-outdr transplants	acephate	10.97	19	12.04	A
N-outdr transplants	bifenthrin	0.16	N/A	110,000.0	S
N-outdr transplants	boscalid	0.37	8	3.75	A
N-outdr transplants	carfentrazone-ethyl	0.25	N/A	770,000.0	S
N-outdr transplants	chlormequat chloride	0.19	11	2.75	A
N-outdr transplants	chlorothalonil	2.06	3	1.5	A
N-outdr transplants	copper sulfate (pentahydrate)	0.87	5	2.5	A
N-outdr transplants	cyfluthrin	1.06	6	3.08	A
N-outdr transplants	2,4-d, 2-ethylhexyl ester	4.89	N/A	770,000.0	S
N-outdr transplants	daminozide	4.83	39	9.75	A
N-outdr transplants	dicamba	0.31	N/A	770,000.0	S
N-outdr transplants	dinotefuran	0.6	8	14.5	A
N-outdr transplants	fenhexamid	3.31	7	4.5	A
N-outdr transplants	fluxapyroxad	0.1	3	1.5	A
N-outdr transplants	glufosinate-ammonium	33.81	8	15.0	A
N-outdr transplants	glyphosate, isopropylamine salt	272.17	33	79.0	A
N-outdr transplants	glyphosate, potassium salt	0.52	2	8.0	A
N-outdr transplants	iba	0.37	210	630.0	A
N-outdr transplants	imidacloprid	2.81	2	3.0	A
N-outdr transplants	iprodione	2.69	3	4.75	A
N-outdr transplants	mandipropamid	0.41	11	4.0	A
N-outdr transplants	mcpp, potassium salt	0.3	1	1.0	A
N-outdr transplants	mecoprop-p	1.24	N/A	770,000.0	S
N-outdr transplants	mefenoxam	0.41	3	4.75	A
N-outdr transplants	mefenoxam, other related	0.01	3	4.75	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	mineral oil	11.46	2	2.0	A
N-outdr transplants	myclobutanil	0.08	2	1.0	A
N-outdr transplants	paclobutrazol	0.18	42	21.25	A
N-outdr transplants	pyraclostrobin	0.82	11	5.25	A
N-outdr transplants	spinosad	0.9	8	10.0	A
N-outdr transplants	trinexapac-ethyl	0.31	N/A	110,000.0	S
Nectarine	acetamiprid	0.52	3	8.0	A
Nectarine	chlorantraniliprole	0.78	3	8.0	A
Nectarine	copper hydroxide	37.19	3	8.0	A
Nectarine	glufosinate-ammonium	3.14	3	2.75	A
Nectarine	mineral oil	282.27	3	8.0	A
Nectarine	myclobutanil	1.2	3	8.0	A
Nectarine	sulfur	64.0	3	8.0	A
Nursery soil	trichoderma harzianum rifai strain krl-ag2	1.68	53	7,824.0	C
Oat	2,4-d, 2-ethylhexyl ester	97.46	4	68.0	A
Onion, dry	abamectin	1.27	3	61.5	A
Onion, dry	boscalid	44.98	8	178.5	A
Onion, dry	bromoxynil heptanoate	10.82	6	141.5	A
Onion, dry	bromoxynil octanoate	11.22	6	141.5	A
Onion, dry	diazinon	541.74	6	273.0	A
Onion, dry	diethylene glycol	2.34	1	20.0	A
Onion, dry	dimethenamid-p	50.69	5	111.5	A
Onion, dry	dimethylpolysiloxane	0.23	8	159.0	A
Onion, dry	fatty acids, mixed	4.17	1	20.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	8.17	7	139.0	A
Onion, dry	hydrogen peroxide	251.42	4	98.5	A
Onion, dry	hydrogen peroxide	51.92	N/A	5,200.0	T
Onion, dry	iprodione	63.64	4	85.0	A
Onion, dry	maleic hydrazide, potassium salt	52.59	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.11	1	20.0	A
Onion, dry	oleic acid, methyl ester	54.25	7	139.0	A
Onion, dry	oxamyl	451.01	9	453.0	A
Onion, dry	oxyfluorfen	24.43	11	219.0	A
Onion, dry	pendimethalin	407.54	20	468.5	A
Onion, dry	penthiopyrad	152.22	15	487.5	A
Onion, dry	peroxyacetic acid	163.08	4	98.5	A
Onion, dry	peroxyacetic acid	9.6	N/A	5,200.0	T
Onion, dry	pyraclostrobin	22.85	8	178.5	A
Onion, dry	reynoutria sachalinensis	14.52	2	33.5	A
Onion, dry	sodium hypochlorite	2,227.51	39	922.0	A
Onion, dry	spinetoram	12.74	10	238.5	A
Onion, dry	spinosad	16.23	4	163.5	A
Onion, dry	spirotetramat	4.86	3	61.5	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.98	7	139.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	1	20.0	A
Pastureland	aluminum phosphide	1.41	1	2.0	A
Pastureland	aluminum phosphide	1.8	1	50.0	U
Pastureland	coconut diethanolamide	0.07	1	8.0	A
Pastureland	2,4-d, 2-ethylhexyl ester	47.34	6	39.0	A
Pastureland	dimethylpolysiloxane	0.03	2	14.0	A
Pastureland	dodecylbenzene sulfonic acid	0.28	1	8.0	A
Pastureland	edta, tetrasodium salt	0.02	1	8.0	A
Pastureland	glyphosate, isopropylamine salt	28.66	3	22.0	A
Pastureland	isopropyl alcohol	0.09	1	8.0	A
Pastureland	s-methoprene	0.13	1	20.0	A
Pastureland	pendimethalin	9.47	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	phosphoric acid	0.06	1	8.0	A
Pastureland	silicone defoamer	0.01	1	8.0	A
Pastureland	sodium xylene sulfonate	0.09	1	8.0	A
Pastureland	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.33	1	8.0	A
Pastureland	tetrapotassium pyrophosphate	0.04	1	8.0	A
Pastureland	triethanolamine	0.11	1	8.0	A
Peach	acetamiprid	1.53	4	23.25	A
Peach	chlorantraniliprole	2.29	4	23.25	A
Peach	copper hydroxide	109.23	4	23.25	A
Peach	glufosinate-ammonium	8.91	4	7.8	A
Peach	mineral oil	829.16	4	23.25	A
Peach	myclobutanil	3.49	4	23.25	A
Peach	sulfur	186.0	4	23.25	A
Pepper, fruiting	beta-cyfluthrin	0.01	1	1.0	A
Persimmon	glyphosate, potassium salt	2.07	1	1.0	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	1	20.0	A
Pistachio	ammonium propionate	20.27	5	70.0	A
Pistachio	ammonium sulfate	5.07	5	70.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	20.0	A
Pistachio	bifenthrin	1.98	1	20.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.51	4	50.0	A
Pistachio	citric acid	10.13	5	70.0	A
Pistachio	diethylene glycol	2.34	1	20.0	A
Pistachio	dimethylpolysiloxane	0.05	1	20.0	A
Pistachio	fatty acids, mixed	4.17	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	glufosinate-ammonium	58.73	4	50.0	A
Pistachio	glyphosate, potassium salt	193.09	5	70.0	A
Pistachio	lecithin	5.63	1	20.0	A
Pistachio	mineral oil	105.45	4	50.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.82	5	70.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.21	9	120.0	A
Pistachio	oleic acid, methyl ester	26.28	1	20.0	A
Pistachio	saflufenacil	0.88	1	20.0	A
Pistachio	sodium polyacrylate	0.51	5	70.0	A
Pistachio	sulfuryl fluoride	662.67	N/A	259,791.0	C
Pistachio	tall oil fatty acids	6.14	4	50.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	1	20.0	A
Plum	acetamiprid	0.16	2	2.5	A
Plum	chlorantraniliprole	0.25	2	2.5	A
Plum	copper hydroxide	11.62	2	2.5	A
Plum	glufosinate-ammonium	1.0	2	0.95	A
Plum	mineral oil	88.21	2	2.5	A
Plum	myclobutanil	0.38	2	2.5	A
Plum	sulfur	56.0	2	2.5	A
Potato	azoxystrobin	205.85	18	1,345.3	A
Potato	boscalid	174.94	8	666.4	A
Potato	chlorantraniliprole	18.64	5	318.2	A
Potato	chlorothalonil	1,382.71	15	1,230.7	A
Potato	beta-cyfluthrin	42.51	22	1,881.7	A
Potato	difenoconazole	59.85	8	666.4	A
Potato	eptc	1,438.26	10	912.5	A
Potato	imidacloprid	155.57	21	1,693.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	iprodione	665.26	8	666.4	A
Potato	lambda-cyhalothrin	14.26	7	501.8	A
Potato	mancozeb	1,529.9	12	948.6	A
Potato	metconazole	85.66	9	768.5	A
Potato	s-metolachlor	952.47	8	666.4	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	304.1	6	482.8	A
Potato	novaluron	95.87	16	1,332.8	A
Potato	pendimethalin	628.45	8	666.4	A
Potato	polyethylene glycol	76.03	6	482.8	A
Potato	pyrimethanil	27.4	2	183.6	A
Potato	rimsulfuron	11.85	8	666.4	A
Potato	spinetoram	31.35	8	666.4	A
Potato	spinosad	108.22	11	846.5	A
Potato	tall oil fatty acids	76.03	6	482.8	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.84	N/A	N/A	N/A
Public health	d-trans allethrin	<0.01	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	3,152.46	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	292.4	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,504.57	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.11	N/A	N/A	N/A
Public health	bifenthrin	30.65	N/A	N/A	N/A
Public health	brodifacoum	<0.01	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	cyfluthrin	2.43	N/A	N/A	N/A
Public health	beta-cyfluthrin	1.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	zeta-cypermethrin	0.03	N/A	N/A	N/A
Public health	deltamethrin	0.21	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.32	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.32	N/A	N/A	N/A
Public health	diphacinone	<0.01	N/A	N/A	N/A
Public health	diquat dibromide	0.31	N/A	N/A	N/A
Public health	glyphosate, monoammonium salt	7.77	N/A	N/A	N/A
Public health	hydramethylnon	<0.01	N/A	N/A	N/A
Public health	imidacloprid	161.45	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	195.09	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.27	N/A	N/A	N/A
Public health	methoprene	43.29	N/A	N/A	N/A
Public health	s-methoprene	66.53	N/A	N/A	N/A
Public health	mineral oil	1,006.04	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.63	N/A	N/A	N/A
Public health	phenothrin	0.07	N/A	N/A	N/A
Public health	piperonyl butoxide	1.23	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.19	N/A	N/A	N/A
Public health	potash soap	14.67	N/A	N/A	N/A
Public health	prallethrin	0.39	N/A	N/A	N/A
Public health	pyrethrins	0.09	N/A	N/A	N/A
Public health	pyriproxyfen	1.43	N/A	N/A	N/A
Public health	silica aerogel	3.74	N/A	N/A	N/A
Public health	spinosad	12.98	N/A	N/A	N/A
Public health	sulfometuron-methyl	0.55	N/A	N/A	N/A
Pumpkin	butyl alcohol	0.95	2	16.0	A
Pumpkin	clethodim	2.22	2	16.0	A
Pumpkin	beta-cyfluthrin	0.3	1	12.0	A
Pumpkin	dimethylpolysiloxane	0.01	2	16.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Pumpkin</b>	glyphosate, potassium salt	2.07	2	2.0	A
<b>Pumpkin</b>	halosulfuron-methyl	0.47	1	12.0	A
<b>Pumpkin</b>	imidacloprid	5.27	3	28.75	A
<b>Pumpkin</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.71	2	16.0	A
<b>Pumpkin</b>	potassium phosphite	66.82	4	42.75	A
<b>Regulatory pest control</b>	abamectin	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	abamectin, other related	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	acetamiprid	0.28	N/A	N/A	N/A
<b>Regulatory pest control</b>	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	d-allethrin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	d-allethrin, other related	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	d-trans allethrin	0.06	N/A	N/A	N/A
<b>Regulatory pest control</b>	bacillus thuringiensis (berliner)	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	beauveria bassiana strain gha	2.19	N/A	N/A	N/A
<b>Regulatory pest control</b>	ortho-benzyl-para-chlorophenol	0.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	bifenthrin	237.5	N/A	N/A	N/A
<b>Regulatory pest control</b>	borax	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>
<b>Regulatory pest control</b>	boric acid	1,640.88	N/A	N/A	N/A
<b>Regulatory pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	bromadiolone	0.13	N/A	N/A	N/A
<b>Regulatory pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	carbon	0.11	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorantraniliprole	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorfenapyr	78.88	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorpyrifos	0.62	N/A	N/A	N/A
<b>Regulatory pest control</b>	cholecalciferol	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	clothianidin	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	cyfluthrin	4.23	N/A	N/A	N/A
<b>Regulatory pest control</b>	beta-cyfluthrin	254.41	N/A	N/A	N/A
<b>Regulatory pest control</b>	cypermethrin	2.13	N/A	N/A	N/A
<b>Regulatory pest control</b>	zeta-cypermethrin	<0.01	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	deltamethrin	110.83	N/A	N/A	N/A
<b>Regulatory pest control</b>	diatomaceous earth	0.21	N/A	N/A	N/A
<b>Regulatory pest control</b>	didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	difethialone	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	dinotefuran	2.65	N/A	N/A	N/A
<b>Regulatory pest control</b>	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	diphacinone	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	disodium octaborate tetrahydrate	55.76	N/A	N/A	N/A
<b>Regulatory pest control</b>	edta, tetrasodium salt	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	esfenvalerate	44.53	N/A	N/A	N/A
<b>Regulatory pest control</b>	etofenprox	0.53	N/A	N/A	N/A
<b>Regulatory pest control</b>	ethyl alcohol	0.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	fipronil	53.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	freon 12	0.38	N/A	N/A	N/A
<b>Regulatory pest control</b>	hydramethylnon	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>
<b>Regulatory pest control</b>	hydroprene	48.84	N/A	N/A	N/A
<b>Regulatory pest control</b>	imidacloprid	475.59	N/A	N/A	N/A
<b>Regulatory pest control</b>	indoxacarb	0.82	N/A	N/A	N/A
<b>Regulatory pest control</b>	iron phosphate	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	isopropyl alcohol	7.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	lambda-cyhalothrin	37.15	N/A	N/A	N/A
<b>Regulatory pest control</b>	limonene	1.77	N/A	N/A	N/A
<b>Regulatory pest control</b>	methoprene	0.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	s-methoprene	0.48	N/A	N/A	N/A
<b>Regulatory pest control</b>	methyl bromide	18,023.0	N/A	N/A	N/A
<b>Regulatory pest control</b>	methylene chloride	0.21	N/A	N/A	N/A
<b>Regulatory pest control</b>	methyl eugenol	369.08	N/A	N/A	N/A
<b>Regulatory pest control</b>	muscalure	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	novaluron	6.76	N/A	N/A	N/A
<b>Regulatory pest control</b>	n-octyl bicycloheptene dicarboximide	7.69	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>
<b>Regulatory pest control</b>	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	permethrin	80.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	petroleum distillates	0.38	N/A	N/A	N/A
<b>Regulatory pest control</b>	phenothrin	0.86	N/A	N/A	N/A
<b>Regulatory pest control</b>	phenothrin, other related	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	phenylethyl propionate	1.93	N/A	N/A	N/A
<b>Regulatory pest control</b>	ortho-phenylphenol	0.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	pine oil	0.05	N/A	N/A	N/A
<b>Regulatory pest control</b>	piperonyl butoxide	174.06	N/A	N/A	N/A
<b>Regulatory pest control</b>	piperonyl butoxide, other related	1.5	N/A	N/A	N/A
<b>Regulatory pest control</b>	prallethrin	13.83	N/A	N/A	N/A
<b>Regulatory pest control</b>	propoxur	0.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	pyrethrins	11.07	N/A	N/A	N/A
<b>Regulatory pest control</b>	pyriproxyfen	28.55	N/A	N/A	N/A
<b>Regulatory pest control</b>	rotenone	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Regulatory pest control</b>	rotenone, other related	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	silica aerogel	254.4	N/A	N/A	N/A
<b>Regulatory pest control</b>	soap	0.26	N/A	N/A	N/A
<b>Regulatory pest control</b>	sodium decyl sulfate	2.69	N/A	N/A	N/A
<b>Regulatory pest control</b>	sodium lauroampho acetate	2.03	N/A	N/A	N/A
<b>Regulatory pest control</b>	sodium lauryl sulfate	1.37	N/A	N/A	N/A
<b>Regulatory pest control</b>	sodium nitrate	0.63	N/A	N/A	N/A
<b>Regulatory pest control</b>	spinosad	14.47	N/A	N/A	N/A
<b>Regulatory pest control</b>	strychnine	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	sulfur	0.48	N/A	N/A	N/A
<b>Regulatory pest control</b>	sulfuryl fluoride	46.11	N/A	N/A	N/A
<b>Regulatory pest control</b>	tetrachloroethylene	0.61	N/A	N/A	N/A
<b>Regulatory pest control</b>	tetramethrin	0.47	N/A	N/A	N/A
<b>Regulatory pest control</b>	thiamethoxam	0.02	N/A	N/A	N/A
<b>Regulatory pest control</b>	thyme	3.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	tralomethrin	0.05	N/A	N/A	N/A
Regulatory pest control	trichlorofluoromethane	0.38	N/A	N/A	N/A
Regulatory pest control	xylene	0.02	N/A	N/A	N/A
Research commodity	beta-cyfluthrin	1.72	N/A	N/A	N/A
Research commodity	cypermethrin	0.03	N/A	N/A	N/A
Rights of way	acephate	24.42	N/A	N/A	N/A
Rights of way	acibenzolar-s-methyl	0.06	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	149.94	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	0.04	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	428.4	N/A	N/A	N/A
Rights of way	d-trans allethrin	0.93	N/A	N/A	N/A
Rights of way	aluminum phosphide	349.0	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	0.49	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	22.9	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1,861.25	N/A	N/A	N/A
Rights of way	ammonium sulfate	21.41	N/A	N/A	N/A
Rights of way	benzoic acid	0.19	N/A	N/A	N/A
Rights of way	bifenthrin	0.05	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	N/A	N/A	N/A
Rights of way	boric acid	177.6	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	2,843.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bromadiolone	0.05	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	2-butoxyethanol	385.56	N/A	N/A	N/A
Rights of way	carbon	40.61	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	2.22	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorothalonil	30.47	N/A	N/A	N/A
Rights of way	chlorpyrifos	610.84	N/A	N/A	N/A
Rights of way	chlorsulfuron	127.98	N/A	N/A	N/A
Rights of way	citric acid	6.7	N/A	N/A	N/A
Rights of way	clethodim	1.11	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	373.56	N/A	N/A	N/A
Rights of way	copper hydroxide	197.56	N/A	N/A	N/A
Rights of way	copper naphthenate	0.26	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	43.09	N/A	N/A	N/A
Rights of way	dazomet	0.98	N/A	N/A	N/A
Rights of way	deltamethrin	0.16	N/A	N/A	N/A
Rights of way	dicamba	2.75	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	1.46	N/A	N/A	N/A
Rights of way	dichlobenil	59,316.77	N/A	N/A	N/A
Rights of way	diethylene glycol	71.81	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.21	N/A	N/A	N/A
Rights of way	dikegulac sodium	10.91	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.2	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	5.44	N/A	N/A	N/A
Rights of way	dinotefuran	0.26	N/A	N/A	N/A
Rights of way	diphacinone	0.8	N/A	N/A	N/A
Rights of way	diquat dibromide	3,369.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	disodium octaborate tetrahydrate	1,815.93	N/A	N/A	N/A
Rights of way	dithiopyr	1,597.83	N/A	N/A	N/A
Rights of way	diuron	12.82	N/A	N/A	N/A
Rights of way	ethephon	0.17	N/A	N/A	N/A
Rights of way	fatty acids, mixed	127.89	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	1,092.97	N/A	N/A	N/A
Rights of way	flumioxazin	402.07	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	654.98	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	979.91	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	0.5	1	4,000.0	S
Rights of way	glyphosate, isopropylamine salt	50,450.2	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	345.02	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2.59	1	1.0	A
Rights of way	glyphosate, potassium salt	0.52	1	500.0	S
Rights of way	glyphosate, potassium salt	4,784.9	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	1.06	N/A	N/A	N/A
Rights of way	hexylene glycol	385.56	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	541.27	N/A	N/A	N/A
Rights of way	imidacloprid	7.84	N/A	N/A	N/A
Rights of way	indaziflam	473.84	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.52	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.08	N/A	N/A	N/A
Rights of way	isoxaben	2,837.99	N/A	N/A	N/A
Rights of way	lecithin	122.79	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	0.27	N/A	N/A	N/A
Rights of way	mancozeb	72.0	N/A	N/A	N/A
Rights of way	mecoprop-p	10.93	N/A	N/A	N/A
Rights of way	metaflumizone	<0.01	N/A	N/A	N/A
Rights of way	metam-sodium	35,590.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	methylated soybean oil	247.17	N/A	N/A	N/A
Rights of way	methyl silicone resins	13.48	N/A	N/A	N/A
Rights of way	mineral oil	169.75	N/A	N/A	N/A
Rights of way	naa, ethyl ester	0.03	N/A	N/A	N/A
Rights of way	nonanoic acid	7.19	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.38	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,136.78	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.1	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.03	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	4,572.51	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	160.81	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	6.73	N/A	N/A	N/A
Rights of way	oryzalin	314.94	N/A	N/A	N/A
Rights of way	oxyfluorfen	242.67	N/A	N/A	N/A
Rights of way	paclobutrazol	2.01	N/A	N/A	N/A
Rights of way	pendimethalin	84.08	N/A	N/A	N/A
Rights of way	penoxsulam	5.1	N/A	N/A	N/A
Rights of way	permethrin	0.46	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	5.49	N/A	N/A	N/A
Rights of way	phenothrin	0.86	N/A	N/A	N/A
Rights of way	phosphoric acid	7.23	N/A	N/A	N/A
Rights of way	piperonyl butoxide	0.17	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	7.48	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1,143.13	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.57	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	0.85	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.31	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	2.05	N/A	N/A	N/A
Rights of way	potash soap	9.78	N/A	N/A	N/A
Rights of way	propiconazole	3.25	N/A	N/A	N/A
Rights of way	propylene glycol	31.83	N/A	N/A	N/A
Rights of way	pyriproxyfen	0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	13.86	N/A	N/A	N/A
Rights of way	sethoxydim	0.35	N/A	N/A	N/A
Rights of way	simazine	10.8	N/A	N/A	N/A
Rights of way	sodium nitrate	76.87	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	2,934.52	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.19	N/A	N/A	N/A
Rights of way	strychnine	1.4	N/A	N/A	N/A
Rights of way	sulfentrazone	453.92	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	862.82	N/A	N/A	N/A
Rights of way	sulfosulfuron	14.25	N/A	N/A	N/A
Rights of way	tall oil	0.66	N/A	N/A	N/A
Rights of way	tall oil fatty acids	36.15	N/A	N/A	N/A
Rights of way	tebuthiuron	288.02	N/A	N/A	N/A
Rights of way	tetramethrin	0.03	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	937.31	N/A	N/A	N/A
Rights of way	triclopyr choline	209.7	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	407.9	N/A	N/A	N/A
Rights of way	trifluralin	7.67	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	0.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	248.82	N/A	N/A	N/A
Squash	beta-cyfluthrin	0.06	2	3.0	A
Squash	glyphosate, potassium salt	1.29	2	1.5	A
Squash	pyrethrins	0.02	1	2.0	A
Stone fruit	glyphosate, isopropylamine salt	5.98	1	4.0	A
Stone fruit	glyphosate, potassium salt	38.62	3	16.0	A
Strawberry	bifenazate	2.0	2	5.0	A
Strawberry	bifenthrin	0.1	1	2.0	A
Strawberry	capric acid	0.6	1	1.0	A
Strawberry	caprylic acid	0.88	1	1.0	A
Strawberry	copper octanoate	0.1	1	1.0	A
Strawberry	pyrethrins	0.02	1	1.0	A
Structural pest control	abamectin	27.51	N/A	N/A	N/A
Structural pest control	abamectin, other related	0.01	N/A	N/A	N/A
Structural pest control	acephate	1,196.69	N/A	N/A	N/A
Structural pest control	acetamiprid	286.29	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	5.59	N/A	N/A	N/A
Structural pest control	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	229.26	N/A	N/A	N/A
Structural pest control	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	2.86	N/A	N/A	N/A
Structural pest control	alkyl (61% <sup>c</sup> 12, 23% <sup>c</sup> 14, 11% <sup>c</sup> 16, 2.5% <sup>c</sup> 8 & <sup>c</sup> 10, 2.5% <sup>c</sup> 18) dimethyl benzyl ammonium chloride	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.86	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	17.89	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	7.38	N/A	N/A	N/A
Structural pest control	allethrin	<0.01	N/A	N/A	N/A
Structural pest control	allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin	0.17	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	2.66	N/A	N/A	N/A
Structural pest control	aluminum phosphide	1.72	N/A	N/A	N/A
Structural pest control	4-aminopyridine	2.24	N/A	N/A	N/A
Structural pest control	ammonium nitrate	13.41	N/A	N/A	N/A
Structural pest control	ammonium sulfate	13.41	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.48	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.7	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	23.76	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	bifenazate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	8,435.73	N/A	N/A	N/A
<b>Structural pest control</b>	s-bioallethrin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	borax	18.39	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	121,700.2	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	0.79	N/A	N/A	N/A
<b>Structural pest control</b>	bromacil	28.44	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	6.05	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	2.17	N/A	N/A	N/A
<b>Structural pest control</b>	butoxy polypropylene glycol	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	capsicum oleoresin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	carbaryl	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	carbon	2.17	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	2,628.59	N/A	N/A	N/A
<b>Structural pest control</b>	chlordecone	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	chlorfenapyr	6,391.72	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	2.66	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	chlorpyrifos	34.36	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	15.77	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	33.64	N/A	N/A	N/A
<b>Structural pest control</b>	coconut diethanolamide	1.43	N/A	N/A	N/A
<b>Structural pest control</b>	copper carbonate, basic	1.8	N/A	N/A	N/A
<b>Structural pest control</b>	copper naphthenate	2.35	N/A	N/A	N/A
<b>Structural pest control</b>	copper 8-quinolinoleate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cube extracts	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cyantraniliprole	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	791.73	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	2,446.58	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	1,104.9	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	zeta-cypermethrin	2.26	N/A	N/A	N/A
<b>Structural pest control</b>	cyprodinil	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	2,4-d, dimethylamine salt	15.5	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp	478.38	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp, other related	10.48	N/A	N/A	N/A
<b>Structural pest control</b>	deet	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	3,483.15	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	160.71	N/A	N/A	N/A
<b>Structural pest control</b>	diazinon	18.94	N/A	N/A	N/A
<b>Structural pest control</b>	dicamba, dimethylamine salt	1.41	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	88.14	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	2.56	N/A	N/A	N/A
<b>Structural pest control</b>	diflubenzuron	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	dimethylpolysiloxane	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	16,473.98	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	82.7	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.97	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone, sodium salt	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	dipropylene glycol	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	disodium lauryl sulfosuccinate	0.85	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate anhydrous	0.94	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	43,853.0	N/A	N/A	N/A
<b>Structural pest control</b>	diuron	28.9	N/A	N/A	N/A
<b>Structural pest control</b>	dodecylbenzene sulfonic acid	6.21	N/A	N/A	N/A
<b>Structural pest control</b>	edta, tetrasodium salt	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	1,371.07	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	40.67	N/A	N/A	N/A
<b>Structural pest control</b>	ethylene glycol	61.49	N/A	N/A	N/A
<b>Structural pest control</b>	ferric sodium edta	12.1	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	fipronil	3,508.1	N/A	N/A	N/A
<b>Structural pest control</b>	fludioxonil	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	flupyradifurone	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	tau-fluvalinate	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	freon 12	9.88	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	0.25	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	0.5	N/A	N/A	N/A
<b>Structural pest control</b>	hexazinone	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	2.56	N/A	N/A	N/A
<b>Structural pest control</b>	hydrogen peroxide	138.52	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	565.37	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	4,344.77	N/A	N/A	N/A
<b>Structural pest control</b>	indaziflam	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	indole	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	191.69	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>
<b>Structural pest control</b>	iodine	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	iprodione	2.33	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	2.5	N/A	N/A	N/A
<b>Structural pest control</b>	isopropyl alcohol	2,490.68	N/A	N/A	N/A
<b>Structural pest control</b>	lactic acid	4.5	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	1,713.87	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	2,538.04	N/A	N/A	N/A
<b>Structural pest control</b>	malathion	7.24	N/A	N/A	N/A
<b>Structural pest control</b>	margosa oil	12.16	N/A	N/A	N/A
<b>Structural pest control</b>	mcpp-p, dimethylamine salt	4.14	N/A	N/A	N/A
<b>Structural pest control</b>	mefenoxam	0.81	N/A	N/A	N/A
<b>Structural pest control</b>	mefenoxam, other related	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	metaflumizone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	metaldehyde	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	methomyl	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>
<b>Structural pest control</b>	methoprene	2.82	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	3.0	N/A	N/A	N/A
<b>Structural pest control</b>	methyl anthranilate	6.17	N/A	N/A	N/A
<b>Structural pest control</b>	methylated soybean oil	1.05	N/A	N/A	N/A
<b>Structural pest control</b>	methylene chloride	5.44	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.7	N/A	N/A	N/A
<b>Structural pest control</b>	mineral oil	13.75	N/A	N/A	N/A
<b>Structural pest control</b>	molinate	4.01	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	1.12	N/A	N/A	N/A
<b>Structural pest control</b>	naphtha, heavy aromatic	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	nicarbazin	50.19	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	66.61	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	2.28	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	14,413.07	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	164.16	N/A	N/A	N/A
<b>Structural pest control</b>	paclobutrazol	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	4,163.17	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin, other related	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	peroxyacetic acid	0.35	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates	158.2	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum distillates, aromatic	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	petroleum oil, unclassified	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	109.41	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin, other related	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	5.06	N/A	N/A	N/A
<b>Structural pest control</b>	phosphoric acid	3.24	N/A	N/A	N/A
<b>Structural pest control</b>	pine oil	1.38	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	11,756.27	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	piperonyl butoxide, other related	1,837.16	N/A	N/A	N/A
<b>Structural pest control</b>	polyacrylamide, polyethylene glycol mixture	1.99	N/A	N/A	N/A
<b>Structural pest control</b>	polybutenes	36.25	N/A	N/A	N/A
<b>Structural pest control</b>	potash soap	1.11	N/A	N/A	N/A
<b>Structural pest control</b>	potassium phosphite	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	148.98	N/A	N/A	N/A
<b>Structural pest control</b>	propramphos	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	propiconazole	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	propoxur	2.32	N/A	N/A	N/A
<b>Structural pest control</b>	putrescent whole egg solids	1.0	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	5,147.26	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	824.53	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	resmethrin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	rotenone	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	rotenone, other related	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	1,603.85	N/A	N/A	N/A
<b>Structural pest control</b>	silicone defoamer	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	sodium decyl sulfate	159.32	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauroampho acetate	120.24	N/A	N/A	N/A
<b>Structural pest control</b>	sodium lauryl sulfate	82.22	N/A	N/A	N/A
<b>Structural pest control</b>	sodium nitrate	12.04	N/A	N/A	N/A
<b>Structural pest control</b>	sodium tetraborate (pentahydrate)	108.14	N/A	N/A	N/A
<b>Structural pest control</b>	sodium xylene sulfonate	1.91	N/A	N/A	N/A
<b>Structural pest control</b>	spinosad	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	spirotetramat	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	strychnine	0.41	N/A	N/A	N/A
<b>Structural pest control</b>	sugar	2.34	N/A	N/A	N/A
<b>Structural pest control</b>	sulfaquinoxaline	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sulfluramid	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	sulfometuron-methyl	5.93	N/A	N/A	N/A
<b>Structural pest control</b>	sulfur	9.15	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	636,161.45	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	tetrachloroethylene	15.81	N/A	N/A	N/A
<b>Structural pest control</b>	z,e-9,12-tetradecadien-1-yl acetate	0.98	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	1.28	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.28	N/A	N/A	N/A
<b>Structural pest control</b>	tetrapotassium pyrophosphate	0.96	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	145.66	N/A	N/A	N/A
<b>Structural pest control</b>	thiophanate-methyl	2.33	N/A	N/A	N/A
<b>Structural pest control</b>	thyme	2.69	N/A	N/A	N/A
<b>Structural pest control</b>	thyme oil	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	thymol	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	tralomethrin	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	trichlorofluoromethane	647.39	N/A	N/A	N/A
<b>Structural pest control</b>	triethanolamine	2.44	N/A	N/A	N/A
<b>Structural pest control</b>	triethylene glycol	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	trimethylamine	0.16	N/A	N/A	N/A
<b>Structural pest control</b>	triptolide	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	4-vinylcyclohexenediepoxyde	1.44	N/A	N/A	N/A
<b>Structural pest control</b>	warfarin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	yeast	0.31	N/A	N/A	N/A
<b>Structural pest control</b>	zinc naphthenate	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	zinc phosphide	1.61	N/A	N/A	N/A
<b>Tomato</b>	chlorantraniliprole	0.79	6	12.0	A
<b>Tomato</b>	beta-cyfluthrin	0.04	4	4.0	A
<b>Tomato</b>	glyphosate, potassium salt	0.86	1	1.0	A
<b>Tomato</b>	imidacloprid	4.44	7	13.0	A
<b>Tropical/subtropical fruit</b>	glufosinate-ammonium	0.37	1	1.0	A
<b>Tropical/subtropical fruit</b>	glyphosate, potassium salt	42.93	8	22.0	A
<b>Turf/sod</b>	carfentrazone-ethyl	0.3	2	25.5	A
<b>Turf/sod</b>	2,4-d, 2-ethylhexyl ester	21.15	3	53.5	A
<b>Turf/sod</b>	dicamba	1.64	3	53.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	halosulfuron-methyl	9.38	1	250.0	A
Turf/sod	mecoprop-p	1.5	2	25.5	A
Turf/sod	mesotrione	99.93	9	407.5	A
Turf/sod	s-metolachlor	32.39	2	17.0	A
Turf/sod	pendimethalin	39.22	3	93.99	A
Turf/sod	pyraflufen-ethyl	0.02	1	28.0	A
Turf/sod	triclopyr, butoxyethyl ester	31.34	3	87.0	A
Turf/sod	trifloxysulfuron-sodium	2.47	2	124.33	A
Uncultivated ag	acephate	0.49	1	20,000.0	S
Uncultivated ag	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.19	2	8,600.0	S
Uncultivated ag	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.19	2	8,600.0	S
Uncultivated ag	aluminum phosphide	1,129.33	49	710.0	A
Uncultivated ag	aluminum phosphide	0.13	1	200.0	S
Uncultivated ag	bifenthrin	0.01	3	3,200.0	S
Uncultivated ag	bromethalin	<0.01	7	17.0	U
Uncultivated ag	butyl alcohol	0.08	1	1.0	A
Uncultivated ag	capric acid	12.97	3	4.0	A
Uncultivated ag	caprylic acid	19.05	3	4.0	A
Uncultivated ag	chlorophacinone	<0.01	7	90.0	A
Uncultivated ag	clethodim	0.28	1	2.0	A
Uncultivated ag	coconut diethanolamide	0.02	1	2.0	A
Uncultivated ag	dimethylpolysiloxane	4.67	6	4.75	A
Uncultivated ag	diphacinone	0.02	45	538.0	A
Uncultivated ag	diphacinone	0.02	25	166.0	U
Uncultivated ag	diquat dibromide	22.61	12	9.5	A
Uncultivated ag	dodecylbenzene sulfonic acid	0.07	1	2.0	A
Uncultivated ag	edta, tetrasodium salt	<0.01	1	2.0	A
Uncultivated ag	tau-fluvalinate	0.07	1	1.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glufosinate-ammonium	10.01	6	8.0	A
Uncultivated ag	glyphosate, isopropylamine salt	323.88	100	191.55	A
Uncultivated ag	glyphosate, isopropylamine salt	4.43	4	24,300.0	S
Uncultivated ag	glyphosate, potassium salt	19.48	5	11.4	A
Uncultivated ag	imidacloprid	<0.01	2	29.0	U
Uncultivated ag	isopropyl alcohol	0.02	1	2.0	A
Uncultivated ag	lecithin	5.72	5	2.5	A
Uncultivated ag	methylated soybean oil	8.28	7	3.5	A
Uncultivated ag	nonanoic acid	0.33	1	0.2	A
Uncultivated ag	nonanoic acid, other related	0.02	1	0.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.62	1	1.0	A
Uncultivated ag	oryzalin	13.52	4	3.25	A
Uncultivated ag	oxyfluorfen	0.12	1	4,000.0	S
Uncultivated ag	oxyfluorfen	0.01	1	439.0	U
Uncultivated ag	pendimethalin	0.56	2	8,000.0	S
Uncultivated ag	pendimethalin	0.02	1	439.0	U
Uncultivated ag	phosphoric acid	0.01	1	2.0	A
Uncultivated ag	silicone defoamer	<0.01	1	2.0	A
Uncultivated ag	sodium xylene sulfonate	0.02	1	2.0	A
Uncultivated ag	strychnine	0.18	27	298.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	2.0	A
Uncultivated ag	tetrapotassium pyrophosphate	0.01	1	2.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	8.88	2	1.5	A
Uncultivated ag	triethanolamine	0.03	1	2.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.86	5	2.5	A
Uncultivated ag	zinc phosphide	0.02	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.1	N/A	0.1	A
Uncultivated non-ag	diethylene glycol	0.28	N/A	39.82	A
Uncultivated non-ag	dimethylpolysiloxane	0.01	N/A	39.82	A
Uncultivated non-ag	fatty acids, mixed	0.51	N/A	39.82	A
Uncultivated non-ag	fluazifop-p-butyl	0.33	N/A	1.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	39.98	N/A	110.24	A
Uncultivated non-ag	lecithin	2.87	N/A	70.08	A
Uncultivated non-ag	methylated soybean oil	1.38	N/A	69.98	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.74	N/A	39.82	A
Uncultivated non-ag	oleic acid, methyl ester	0.46	N/A	0.1	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	0.72	N/A	2.17	A
Uncultivated non-ag	triclopyr choline	5.26	N/A	99.15	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.13	N/A	109.8	A
Vertebrate control	aluminum phosphide	169.45	N/A	N/A	N/A
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.12	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	0.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.47	N/A	N/A	N/A
Vertebrate control	difethialone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.05	N/A	N/A	N/A
Vertebrate control	sodium nitrate	1.86	N/A	N/A	N/A
Vertebrate control	strychnine	0.85	N/A	N/A	N/A
Vertebrate control	zinc phosphide	1.95	N/A	N/A	N/A
Water (industrial)	alkyl (50% <chem>C14</chem> , 40% <chem>C12</chem> , 10% <chem>C16</chem> ) dimethylbenzyl ammonium chloride	4,200.95	N/A	6.0	U
Water (industrial)	alkyl(42% <chem>C12</chem> , 26% <chem>C18</chem> , 15% <chem>C14</chem> , 8% <chem>C16</chem> , 5% <chem>C10</chem> , 4% <chem>C8</chem> )1,3-propylenediamine	6,804.34	N/A	15.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	18,489.3	N/A	1,376.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,044.85	N/A	787.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	7,573.71	N/A	377.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	6,790.38	N/A	1,360.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	3,735.88	N/A	1,360.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.08	N/A	1.0	U
Water (industrial)	5,5-dimethylhydantoin	4,663.7	N/A	6.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,013.7	N/A	9.0	U
Water (industrial)	glutaraldehyde	13,483.14	N/A	72.0	U
Water (industrial)	hydrogen peroxide	408.74	N/A	2.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	357.17	N/A	787.0	U
Water (industrial)	peroxyacetic acid	86.37	N/A	2.0	U
Water (industrial)	sodium bromide	143,221.06	N/A	12,085.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	1,207.5	N/A	32.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	2,427.51	N/A	1,853.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	1,009.8	N/A	11.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	180,439.21	N/A	13,044.0	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	1,142.93	N/A	2.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	2.0	N/A	1.0	U
Water (industrial)	trichloro-s-triazinetrione	12,959.77	N/A	10.0	U
Water area	acid blue 9, diammonium salt	54.66	N/A	47.0	A
Water area	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.05	N/A	100.0	S
Water area	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.05	N/A	100.0	S
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	10.25	N/A	40.0	A
Water area	copper citrate chelate	5.56	N/A	15.5	A
Water area	copper ethanolamine complexes, mixed	258.11	N/A	171.6	A
Water area	copper ethylenediamine complex	90.58	N/A	4.89	A
Water area	copper gluconate chelate	5.56	N/A	15.5	A
Water area	copper sulfate (pentahydrate)	21,946.32	1	875.74	A
Water area	deltamethrin	<0.01	N/A	2.0	A
Water area	diquat dibromide	119.33	N/A	16.5	A
Water area	endothall, dipotassium salt	232.68	N/A	14.13	A
Water area	sodium carbonate peroxyhydrate	195.5	N/A	2.8	A
Water area	tartrazine	4.51	N/A	47.0	A
Water systems - human potable/drinking	sodium hypochlorite	88.97	N/A	3.0	U