

2020 Annual Statewide Pesticide Use Report Indexed by Commodity ORANGE 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
Animal premise	permethrin	21.36	N/A	24.0	U
Animal premise	piperonyl butoxide	21.36	N/A	24.0	U
Apple	glyphosate, isopropylamine salt	1.2	1	0.25	A
Avocado	abamectin	6.8	9	278.0	A
Avocado	dimethylpolysiloxane	71.63	3	90.0	A
Avocado	diphacinone	0.01	15	17.5	A
Avocado	gibberellins	7.51	5	144.0	A
Avocado	glufosinate-ammonium	27.63	3	18.2	A
Avocado	glyphosate, isopropylamine salt	919.97	97	281.36	A
Avocado	imidacloprid	0.63	1	1.3	A
Avocado	kaolin	1,714.75	7	73.0	A
Avocado	mineral oil	10,788.0	27	645.63	A
Avocado	molasses	301.96	1	12.5	A
Avocado	oryzalin	109.21	2	28.0	A
Avocado	oxyfluorfen	0.15	1	1.2	A
Avocado	petroleum oil, unclassified	4,133.01	6	51.0	A
Avocado	sabadilla alkaloids	0.3	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	spinosad	15.83	4	34.0	A
Avocado	spirotetramat	6.32	4	80.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.62	1	7.5	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	94.5	7	87.5	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	82.24	4	64.5	A
Bean, succulent	bentazon, sodium salt	54.75	3	36.5	A
Bean, succulent	bifenthrin	6.21	5	65.0	A
Bean, succulent	dicloran	126.72	6	78.0	A
Bean, succulent	fatty acids, mixed	0.17	1	12.0	A
Bean, succulent	glyphosate, isopropylamine salt	11.88	3	2.5	A
Bean, succulent	hydrogen peroxide	18.04	1	29.0	A
Bean, succulent	imidacloprid	0.17	2	0.66	A
Bean, succulent	lambda-cyhalothrin	2.48	2	42.0	A
Bean, succulent	lecithin	4.08	1	12.0	A
Bean, succulent	methylated soybean oil	5.19	1	9.0	A
Bean, succulent	methyl silicone resins	104.72	10	144.5	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.1	1	12.0	A
Bean, succulent	novaluron	2.12	3	27.0	A
Bean, succulent	paraquat dichloride	16.55	1	12.0	A
Bean, succulent	penthiopyrad	12.29	3	31.5	A
Bean, succulent	peroxyacetic acid	3.34	1	29.0	A
Bean, succulent	polyether modified polysiloxane	1.08	1	7.5	A
Bean, succulent	polyoxyethylene polyoxypropylene	2.7	1	7.5	A
Bean, succulent	propionic acid	4.08	1	12.0	A
Bean, succulent	pyraclostrobin	5.56	4	62.0	A
Bean, succulent	sethoxydim	0.13	2	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	trifluralin	0.34	1	1.0	A
Bean, unspecified	glyphosate, isopropylamine salt	4.1	1	0.1	A
Broccoli	bifenthrin	0.21	3	2.25	A
Broccoli	methoxyfenozide	0.18	1	1.0	A
Buildings/non-ag outdoor	lambda-cyhalothrin	0.14	N/A	48,000.0	S
Buildings/non-ag outdoor	novaluron	0.05	N/A	48,000.0	S
Buildings/non-ag outdoor	pyriproxyfen	0.05	N/A	48,000.0	S
Carrot	esfenvalerate	0.02	1	0.5	A
Carrot	hydrogen peroxide	1.24	2	1.5	A
Carrot	linuron	0.22	1	0.5	A
Carrot	peroxyacetic acid	0.09	2	1.5	A
Cherimoya	glyphosate, isopropylamine salt	4.8	1	0.75	A
Citrus	beta-cyfluthrin	0.55	N/A	0.96	A
Citrus	beta-cyfluthrin	0.04	N/A	113.0	U
Citrus	imidacloprid	53.72	N/A	1.8	A
Citrus	imidacloprid	3.68	N/A	113.0	U
Commodity fumigation	magnesium phosphide	2.94	N/A	N/A	N/A
Corn, human consumption	esfenvalerate	0.89	8	19.0	A
Corn, human consumption	methoxyfenozide	1.69	2	6.0	A
Cucumber	glyphosate, isopropylamine salt	1.47	1	0.15	A
Cucumber	imidacloprid	0.11	1	0.15	A
Ditch bank	imazapyr, isopropylamine salt	0.76	N/A	5.36	A
Ditch bank	lecithin	0.49	N/A	5.36	A
Ditch bank	methyated soybean oil	0.24	N/A	5.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.24	N/A	5.36	A
Golf course turf	abamectin	5.0	N/A	145.55	A
Golf course turf	abamectin	2.16	N/A	1,300,000.0	S
Golf course turf	acibenzolar-s-methyl	4.14	N/A	291.14	A
Golf course turf	acibenzolar-s-methyl	1.45	N/A	3,530,000.0	S
Golf course turf	azoxystrobin	112.72	N/A	212.8	A
Golf course turf	azoxystrobin	12.95	N/A	1,150,000.0	S
Golf course turf	bacillus subtilis gb03	0.68	N/A	157.4	A
Golf course turf	bacillus subtilis gb03	0.11	1	900,000.0	S
Golf course turf	bensulide	49.61	N/A	5.0	A
Golf course turf	bifenthrin	0.72	N/A	4.0	A
Golf course turf	boscalid	5.22	N/A	18.0	A
Golf course turf	carfentrazone-ethyl	0.62	N/A	91.11	A
Golf course turf	carfentrazone-ethyl	0.02	N/A	55,000.0	S
Golf course turf	chlorantraniliprole	31.24	N/A	200.0	A
Golf course turf	chlorantraniliprole	2.77	1	810,000.0	S
Golf course turf	chlorothalonil	2,361.44	N/A	282.52	A
Golf course turf	chlorothalonil	481.1	N/A	1,745,000.0	S
Golf course turf	clothianidin	29.19	N/A	68.0	A
Golf course turf	clothianidin	5.81	N/A	703,000.0	S
Golf course turf	cyazofamid	44.64	N/A	74.1	A
Golf course turf	cyazofamid	5.85	1	1,090,000.0	S
Golf course turf	2,4-d, dimethylamine salt	7.94	N/A	19.25	A
Golf course turf	2,4-d, 2-ethylhexyl ester	13.37	N/A	91.11	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.33	N/A	55,000.0	S
Golf course turf	dicamba	0.86	N/A	91.11	A
Golf course turf	dicamba	4.28	N/A	205,000.0	S
Golf course turf	dicamba, dimethylamine salt	1.0	N/A	19.25	A
Golf course turf	difenoconazole	16.27	N/A	48.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	difenoconazole	1.0	N/A	170,000.0	S
Golf course turf	diquat dibromide	5.24	N/A	9.0	A
Golf course turf	diquat dibromide	33.97	N/A	6.0	K
Golf course turf	2,4-dp-p, isooctyl ester	4.22	N/A	78.0	A
Golf course turf	2,4-dp-p, isooctyl ester	0.19	N/A	55,000.0	S
Golf course turf	ethephon	675.91	N/A	221.65	A
Golf course turf	ethephon	177.25	1	2,495,000.0	S
Golf course turf	fluazifop-p-butyl	0.13	N/A	11,000.0	S
Golf course turf	fluazinam	88.44	N/A	174.74	A
Golf course turf	fluazinam	19.03	N/A	1,020,000.0	S
Golf course turf	fludioxonil	34.95	N/A	71.85	A
Golf course turf	fludioxonil	18.35	1	960,000.0	S
Golf course turf	fluroxypyr, 1-methylheptyl ester	0.23	N/A	11,000.0	S
Golf course turf	flurprimidol	82.9	N/A	813.0	A
Golf course turf	flurprimidol	0.09	N/A	40,000.0	S
Golf course turf	flutolanil	12.6	N/A	3.0	A
Golf course turf	flutolanil	33.73	N/A	450,000.0	S
Golf course turf	fluxapyroxad	6.47	N/A	28.0	A
Golf course turf	fluxapyroxad	3.56	N/A	660,000.0	S
Golf course turf	foramsulfuron	4.13	N/A	74.8	A
Golf course turf	foramsulfuron	0.08	N/A	86,000.0	S
Golf course turf	fosetyl-al	72.8	N/A	6.9	A
Golf course turf	glyphosate, isopropylamine salt	61.75	N/A	20.5	A
Golf course turf	glyphosate, isopropylamine salt	6.02	N/A	72,000.0	S
Golf course turf	halosulfuron-methyl	0.46	N/A	15.0	A
Golf course turf	halosulfuron-methyl	0.04	N/A	26,000.0	S
Golf course turf	hydrogen peroxide	142.57	N/A	73.0	A
Golf course turf	imazosulfuron	3.45	N/A	9.1	A
Golf course turf	imazosulfuron	0.08	N/A	10,000.0	S
Golf course turf	imidacloprid	62.03	N/A	189.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	indaziflam	11.29	N/A	353.44	A
Golf course turf	indoxacarb	0.3	N/A	170,000.0	S
Golf course turf	iodosulfuron-methyl-sodium	0.14	N/A	150,000.0	S
Golf course turf	iprodione	30.59	N/A	9.44	A
Golf course turf	iprodione	72.5	N/A	490,000.0	S
Golf course turf	mancozeb	1,848.95	N/A	139.4	A
Golf course turf	mancozeb	634.13	N/A	1,150,000.0	S
Golf course turf	mecoprop-p	1.42	N/A	13.11	A
Golf course turf	mefenoxam	10.94	N/A	20.0	A
Golf course turf	mefenoxam	6.38	N/A	405,000.0	S
Golf course turf	mefenoxam, other related	0.31	N/A	18.0	A
Golf course turf	mefenoxam, other related	0.03	N/A	65,000.0	S
Golf course turf	mineral oil	79.9	N/A	170,000.0	S
Golf course turf	msma	3.0	N/A	188,000.0	S
Golf course turf	myclobutanil	2.35	N/A	3.44	A
Golf course turf	oxadiazon	12.0	N/A	3.0	A
Golf course turf	paclobutrazol	26.51	N/A	70.0	A
Golf course turf	pendimethalin	15.15	N/A	3.9	A
Golf course turf	penthiopyrad	207.77	N/A	164.15	A
Golf course turf	penthiopyrad	15.0	N/A	790,000.0	S
Golf course turf	peroxyacetic acid	3.68	N/A	5.0	A
Golf course turf	piperonyl butoxide	0.43	N/A	4.5	A
Golf course turf	polyoxin d, zinc salt	26.09	N/A	90.5	A
Golf course turf	polyoxin d, zinc salt	3.03	1	490,000.0	S
Golf course turf	potassium phosphite	1,202.26	N/A	91.2	A
Golf course turf	potassium phosphite	513.89	1	1,450,000.0	S
Golf course turf	prodiamine	176.6	N/A	286.46	A
Golf course turf	prodiamine	0.3	N/A	20,000.0	S
Golf course turf	propamocarb	37.19	N/A	460,000.0	S
Golf course turf	propamocarb hydrochloride	379.44	N/A	77.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	propamocarb hydrochloride	64.91	N/A	515,000.0	S
Golf course turf	propiconazole	93.66	N/A	123.53	A
Golf course turf	propiconazole	6.95	N/A	640,000.0	S
Golf course turf	propyzamide	7.53	N/A	6.0	A
Golf course turf	propyzamide	0.16	N/A	20,000.0	S
Golf course turf	pydiflumetofen	0.55	N/A	6.0	A
Golf course turf	pyraclostrobin	54.49	N/A	119.7	A
Golf course turf	pyraclostrobin	6.32	N/A	660,000.0	S
Golf course turf	pyrethrins	0.04	N/A	4.5	A
Golf course turf	quinclorac	5.63	N/A	19.25	A
Golf course turf	quinclorac, dimethylamine salt	8.39	N/A	10.0	A
Golf course turf	quinclorac, dimethylamine salt	0.21	N/A	16,000.0	S
Golf course turf	simazine	234.23	N/A	195.66	A
Golf course turf	sulfentrazone	0.46	N/A	19.25	A
Golf course turf	tebuconazole	379.94	N/A	394.48	A
Golf course turf	tebuconazole	41.71	2	2,430,000.0	S
Golf course turf	thiencarbazone-methyl	0.15	N/A	15.0	A
Golf course turf	thiencarbazone-methyl	0.66	N/A	176,000.0	S
Golf course turf	thiophanate-methyl	757.87	N/A	119.88	A
Golf course turf	thiophanate-methyl	243.48	1	1,492,000.0	S
Golf course turf	trifloxystrobin	6.95	N/A	18.0	A
Golf course turf	trifloxysulfuron-sodium	0.61	N/A	40.5	A
Golf course turf	trinexapac-ethyl	126.22	3	2,012.79	A
Golf course turf	trinexapac-ethyl	10.0	6	8,635,000.0	S
Golf course turf	triticonazole	72.87	N/A	72.6	A
Grape, wine	quinoxifen	0.06	1	3.5	U
Grape, wine	sulfur	4.8	2	7.0	U
Grape, wine	trifloxystrobin	0.09	1	3.5	U
Industrial site	aluminum phosphide	7.2	N/A	48,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	abamectin	3.31	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	188.59	N/A	N/A	N/A
Landscape maintenance	acetamiprid	3.4	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	4.46	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	399.68	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.78	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.27	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	10.14	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	0.36	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.63	1	55.0	A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.91	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	97.15	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	91.23	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	18.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	53.73	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	363.75	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	76.67	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	49.44	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	64.44	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	2.72	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	1,753.09	N/A	N/A	N/A
Landscape maintenance	azadirachtin	1.51	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	176.22	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	1.06	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.15	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.24	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis, var. kurstaki delta endotoxins cry 1a(c) and cry 1c (genetically engineered) encapsulated in pseudomonas fluorescens (killed)	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.66	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6.84	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	15.47	N/A	N/A	N/A
Landscape maintenance	benefin	28.27	N/A	N/A	N/A
Landscape maintenance	bensulide	0.84	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.67	N/A	N/A	N/A
Landscape maintenance	bifenthrin	361.3	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.37	N/A	N/A	N/A
Landscape maintenance	boric acid	49.05	N/A	N/A	N/A
Landscape maintenance	boscalid	0.74	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromacil	32.0	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.52	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.04	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,422.79	N/A	N/A	N/A
Landscape maintenance	bronopol	N/A	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.44	N/A	N/A	N/A
Landscape maintenance	butyl lactate	2.1	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.2	N/A	N/A	N/A
Landscape maintenance	canola oil	0.55	N/A	N/A	N/A
Landscape maintenance	capric acid	7,798.39	N/A	N/A	N/A
Landscape maintenance	caprylic acid	11,453.89	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	405.19	N/A	N/A	N/A
Landscape maintenance	carbon	8.67	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	54.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorantraniliprole	84.07	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.66	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.86	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	39.32	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.24	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	7,391.31	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	17.38	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	14.43	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.26	N/A	N/A	N/A
Landscape maintenance	citric acid	95.38	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	11.94	N/A	N/A	N/A
Landscape maintenance	clethodim	188.36	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	8.06	N/A	N/A	N/A
Landscape maintenance	clothianidin	14.84	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	6.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ammonium complex	1.76	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	74.84	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	1.79	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.42	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	0.45	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	7.61	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	85.75	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	0.07	N/A	N/A	N/A
Landscape maintenance	cyazofamid	16.94	N/A	N/A	N/A
Landscape maintenance	cyflumetofen	0.01	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	1.83	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	3.04	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	6.99	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	466.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1,240.87	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	23.88	N/A	N/A	N/A
Landscape maintenance	dazomet	49.5	N/A	N/A	N/A
Landscape maintenance	deet	0.26	N/A	N/A	N/A
Landscape maintenance	deet, other related	0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.88	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	154.06	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth, other related	4.13	N/A	N/A	N/A
Landscape maintenance	diazinon	1.28	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	31.33	N/A	N/A	N/A
Landscape maintenance	dicamba	94.16	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.14	1	55.0	A
Landscape maintenance	dicamba, dimethylamine salt	19.37	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	758.65	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	417.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	didecyl dimethyl ammonium chloride	3.79	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	28.92	N/A	N/A	N/A
Landscape maintenance	difenacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	difenoconazole	9.28	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	128.29	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	9,935.6	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	5.78	N/A	N/A	N/A
Landscape maintenance	dimethyl and methyl naphthalene sulfonic acid, sodium salt	0.3	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.32	1	55.0	A
Landscape maintenance	dimethylpolysiloxane	1.88	N/A	N/A	N/A
Landscape maintenance	dinotefuran	106.19	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	101.81	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.64	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	557.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	99.2	N/A	N/A	N/A
Landscape maintenance	disulfoton	2.87	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1,419.7	N/A	N/A	N/A
Landscape maintenance	diuron	32.0	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	27.92	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.09	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	8.55	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	1.7	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	5.28	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	9.45	N/A	N/A	N/A
Landscape maintenance	epr	14.96	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.12	N/A	N/A	N/A
Landscape maintenance	essential oils	0.31	N/A	N/A	N/A
Landscape maintenance	ethephon	1,144.07	N/A	N/A	N/A
Landscape maintenance	ethofumesate	7.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fatty acids, mixed	52.06	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	35.44	N/A	N/A	N/A
Landscape maintenance	ferrous sulfate	<0.01	N/A	N/A	N/A
Landscape maintenance	fipronil	5.82	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.14	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	19.56	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	307.5	N/A	N/A	N/A
Landscape maintenance	fluazinam	107.19	N/A	N/A	N/A
Landscape maintenance	fludioxonil	47.81	N/A	N/A	N/A
Landscape maintenance	flumioxazin	84.11	N/A	N/A	N/A
Landscape maintenance	fluopyram	8.25	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	0.12	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.2	N/A	N/A	N/A
Landscape maintenance	fluridone	7.01	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	49.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurprimidol	112.56	N/A	N/A	N/A
Landscape maintenance	flutolanil	219.57	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	2.91	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	84.72	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.59	1	15.0	U
Landscape maintenance	foramsulfuron	10.98	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	273.28	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	799.25	N/A	N/A	N/A
Landscape maintenance	gibberellins	0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	8,378.49	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	777.02	N/A	N/A	N/A
Landscape maintenance	glycerol	2.71	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	236.94	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	73.7	10	9.5	A
Landscape maintenance	glyphosate, isopropylamine salt	23,261.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	303.71	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	18,141.68	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.92	1	15.0	U
Landscape maintenance	halosulfuron-methyl	24.35	N/A	N/A	N/A
Landscape maintenance	hexythiazox	1.69	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.15	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	0.97	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.03	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.21	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	79.38	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,307.25	N/A	N/A	N/A
Landscape maintenance	indaziflam	113.14	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.57	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.04	N/A	N/A	N/A
Landscape maintenance	iprodione	918.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	iron hedta	79.48	N/A	N/A	N/A
Landscape maintenance	iron phosphate	51.04	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	87.54	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	18.9	N/A	N/A	N/A
Landscape maintenance	isoxaben	290.46	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	4.45	N/A	N/A	N/A
Landscape maintenance	lecithin	2.03	1	15.0	U
Landscape maintenance	lecithin	371.67	N/A	N/A	N/A
Landscape maintenance	limonene	132.22	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	3.36	N/A	N/A	N/A
Landscape maintenance	malathion	280.42	N/A	N/A	N/A
Landscape maintenance	maleic hydrazide	0.12	N/A	N/A	N/A
Landscape maintenance	mancozeb	2,229.37	N/A	N/A	N/A
Landscape maintenance	manganese sulfate	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	1.42	1	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, dimethylamine salt	187.21	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.19	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	148.07	N/A	N/A	N/A
Landscape maintenance	mcpp	3.13	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.08	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	0.16	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.28	1	55.0	A
Landscape maintenance	mcpp-p, dimethylamine salt	36.83	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	55.21	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	277.6	N/A	N/A	N/A
Landscape maintenance	mefenoxam	80.67	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.88	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.52	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.53	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metalaxyl	2.03	N/A	N/A	N/A
Landscape maintenance	metaldehyde	64.91	N/A	N/A	N/A
Landscape maintenance	metconazole	0.59	N/A	N/A	N/A
Landscape maintenance	methoprene	1.56	N/A	N/A	N/A
Landscape maintenance	s-methoprene	1.72	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	9.86	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	2.36	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1.02	1	15.0	U
Landscape maintenance	methylated soybean oil	2,665.77	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.16	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	13.81	N/A	N/A	N/A
Landscape maintenance	methyl parathion	14.96	N/A	N/A	N/A
Landscape maintenance	metofluthrin	0.02	N/A	N/A	N/A
Landscape maintenance	metribuzin	0.66	N/A	N/A	N/A
Landscape maintenance	mineral oil	8,647.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	msma	39.1	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	18.63	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	3.21	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	3,589.57	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	188.86	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,283.39	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.52	N/A	N/A	N/A
Landscape maintenance	novaluron	0.2	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	3.08	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.25	N/A	N/A	N/A
Landscape maintenance	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	453.78	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	91.16	N/A	N/A	N/A
Landscape maintenance	oryzalin	730.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxadiazon	178.69	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	4.14	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	100.59	N/A	N/A	N/A
Landscape maintenance	purpureocillium lilacium strain 251	0.06	N/A	N/A	N/A
Landscape maintenance	pcnb	137.73	N/A	N/A	N/A
Landscape maintenance	pendimethalin	151.68	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.15	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	78.21	N/A	N/A	N/A
Landscape maintenance	permethrin	54.89	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	0.07	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.19	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	12.98	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	73.21	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	87.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phenol	0.01	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.16	N/A	N/A	N/A
Landscape maintenance	phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	532.46	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	1,713.78	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	426.3	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	47.45	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	100.11	N/A	N/A	N/A
Landscape maintenance	polybutenes	1.13	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	3.45	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.23	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	0.49	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	21.27	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.21	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	18.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan monooleate	75.59	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	497.64	N/A	N/A	N/A
Landscape maintenance	potash soap	402.13	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	1.82	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	0.59	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	1,671.33	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.18	N/A	N/A	N/A
Landscape maintenance	prodiamine	1,198.14	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	0.67	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	262.21	N/A	N/A	N/A
Landscape maintenance	propiconazole	773.93	N/A	N/A	N/A
Landscape maintenance	propionic acid	46.75	N/A	N/A	N/A
Landscape maintenance	propylene glycol	248.78	N/A	N/A	N/A
Landscape maintenance	propyzamide	131.75	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pymetrozine	0.36	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	88.43	N/A	N/A	N/A
Landscape maintenance	pyrethrins	413.28	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	115.17	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	4.62	N/A	N/A	N/A
Landscape maintenance	quinclorac	17.15	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	75.31	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	1.21	N/A	N/A	N/A
Landscape maintenance	sethoxydim	12.4	N/A	N/A	N/A
Landscape maintenance	siduron	1.5	N/A	N/A	N/A
Landscape maintenance	silica aerogel	1.5	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.72	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	simazine	55.97	N/A	N/A	N/A
Landscape maintenance	sodium bromide	724.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium carbonate peroxyhydrate	637.93	N/A	N/A	N/A
Landscape maintenance	sodium decyl sulfate	24.62	N/A	N/A	N/A
Landscape maintenance	sodium di (1-alkenyl) phenoxy benzene disulfonate	0.08	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetriene	90.0	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	564.33	N/A	N/A	N/A
Landscape maintenance	sodium lauroampho acetate	18.58	N/A	N/A	N/A
Landscape maintenance	sodium lauryl sulfate	12.54	N/A	N/A	N/A
Landscape maintenance	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.19	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	47.58	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	8.5	N/A	N/A	N/A
Landscape maintenance	spinosad	5.32	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.15	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.07	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	0.03	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	1.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	strychnine	33.83	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	17.52	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	53.62	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.12	N/A	N/A	N/A
Landscape maintenance	sulfur	85.66	N/A	N/A	N/A
Landscape maintenance	tall oil	14.66	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	198.66	N/A	N/A	N/A
Landscape maintenance	tartrazine	32.99	N/A	N/A	N/A
Landscape maintenance	tebuconazole	837.3	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	32.32	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	4.25	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	23.09	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.3	1	15.0	U
Landscape maintenance	thiencarbazone-methyl	0.25	N/A	N/A	N/A
Landscape maintenance	thiophanate	1.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate-methyl	3,480.78	N/A	N/A	N/A
Landscape maintenance	thiram	1.31	N/A	N/A	N/A
Landscape maintenance	thymol	0.08	N/A	N/A	N/A
Landscape maintenance	topramezone	0.15	N/A	N/A	N/A
Landscape maintenance	triadimefon	39.42	N/A	N/A	N/A
Landscape maintenance	trichlorofluoromethane	1.33	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	0.3	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	0.3	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	1,568.3	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	527.0	N/A	N/A	N/A
Landscape maintenance	triethanolamine	10.84	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	2.66	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	5.31	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.51	N/A	N/A	N/A
Landscape maintenance	trifluralin	429.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triforine	0.01	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	488.47	N/A	N/A	N/A
Landscape maintenance	triptolide	<0.01	N/A	N/A	N/A
Landscape maintenance	triticonazole	54.96	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.65	1	55.0	A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	1	15.0	U
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	187.14	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	0.19	N/A	N/A	N/A
Landscape maintenance	4-vinylcyclohexenediepoide	0.22	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	211.28	N/A	N/A	N/A
Landscape maintenance	zinc sulfate	0.01	N/A	N/A	N/A
Lemon	abamectin	5.26	12	321.1	A
Lemon	aminopyralid, triisopropanolamine salt	1.17	2	19.7	A
Lemon	copper hydroxide	193.26	7	163.0	A
Lemon	diquat dibromide	6.13	1	16.25	A
Lemon	diuron	887.15	5	132.5	A
Lemon	fenpropathrin	160.23	22	513.0	A
Lemon	gibberellins	2.79	10	290.1	A
Lemon	glufosinate-ammonium	65.48	10	83.36	A
Lemon	glyphosate, isopropylamine salt	1,495.6	47	591.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	imidacloprid	61.59	4	122.2	A
Lemon	metaldehyde	308.0	9	151.0	A
Lemon	mineral oil	1,515.02	2	54.9	A
Lemon	oryzalin	68.26	2	17.5	A
Lemon	petroleum oil, unclassified	6,666.44	13	301.0	A
Lemon	simazine	882.82	5	132.5	A
Lemon	spirotetramat	5.48	3	34.8	A
Lemon	thiamethoxam	15.41	3	109.2	A
Lemon	triclopyr, triethylamine salt	8.53	2	19.7	A
N-grnhs flower	abamectin	1.04	N/A	35.0	A
N-grnhs flower	azoxystrobin	3.53	N/A	6.5	A
N-grnhs flower	bifenthrin	<0.01	N/A	25.0	U
N-grnhs flower	carfentrazone-ethyl	0.02	N/A	26,875.0	S
N-grnhs flower	chlorantraniliprole	6.5	N/A	30.0	A
N-grnhs flower	chlorothalonil	88.06	N/A	16.5	A
N-grnhs flower	cyazofamid	4.97	N/A	10.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.36	N/A	26,875.0	S
N-grnhs flower	dicamba	2.22	N/A	25.0	A
N-grnhs flower	dicamba	0.02	N/A	26,875.0	S
N-grnhs flower	dinotefuran	<0.01	N/A	43.0	U
N-grnhs flower	ethephon	59.89	N/A	19.0	A
N-grnhs flower	fluazifop-p-butyl	0.05	N/A	3,750.0	S
N-grnhs flower	fluazinam	7.47	N/A	22.5	A
N-grnhs flower	fludioxonil	4.61	N/A	6.5	A
N-grnhs flower	flutolanil	13.65	N/A	3.5	A
N-grnhs flower	foramsulfuron	0.07	N/A	3.5	A
N-grnhs flower	glyphosate, isopropylamine salt	11.96	1	4.0	A
N-grnhs flower	glyphosate, isopropylamine salt	13.75	N/A	91,875.0	S
N-grnhs flower	indaziflam	1.65	N/A	43.5	A
N-grnhs flower	iodosulfuron-methyl-sodium	0.07	N/A	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	lecithin	2.03	1	4.0	A
N-grnhs flower	mancozeb	160.5	N/A	13.0	A
N-grnhs flower	mecoprop-p	0.09	N/A	26,875.0	S
N-grnhs flower	methylated soybean oil	1.02	1	4.0	A
N-grnhs flower	mineral oil	0.05	N/A	20.0	U
N-grnhs flower	penthiopyrad	5.31	N/A	7.0	A
N-grnhs flower	propamocarb hydrochloride	66.09	N/A	16.0	A
N-grnhs flower	propiconazole	2.97	N/A	3.5	A
N-grnhs flower	pyraclostrobin	6.44	N/A	12.5	A
N-grnhs flower	spinosad	<0.01	N/A	25.0	U
N-grnhs flower	tebuconazole	13.33	N/A	9.0	A
N-grnhs flower	thiamethoxam	0.86	N/A	3.3	A
N-grnhs flower	thiencarbazone-methyl	0.34	N/A	25.0	A
N-grnhs flower	triclopyr, butoxyethyl ester	0.66	N/A	20,000.0	S
N-grnhs flower	trinexapac-ethyl	24.87	N/A	262.0	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.02	1	4.0	A
N-grnhs plants in containers	abamectin	<0.01	1	0.06	A
N-grnhs plants in containers	acephate	1.46	2	2.0	A
N-grnhs plants in containers	azadirachtin	0.02	16	0.96	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.23	1	0.25	A
N-grnhs plants in containers	glyphosate, potassium salt	1.03	2	2.0	A
N-grnhs plants in containers	malathion	0.77	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	malathion	0.26	2	1,200.0	S
N-grnhs plants in containers	mefenoxam	0.01	1	0.25	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	0.25	A
N-grnhs plants in containers	mineral oil	14.26	24	1.44	A
N-grnhs plants in containers	tolfenpyrad	0.1	1	0.5	A
N-outdr flower	chlorothalonil	23.05	N/A	3.0	A
N-outdr flower	fludioxonil	0.93	N/A	3.0	A
N-outdr flower	propiconazole	3.62	N/A	3.0	A
N-outdr plants in containers	abamectin	0.4	19	34.5	A
N-outdr plants in containers	abamectin	2.81	70	1,113,287.2	U
N-outdr plants in containers	acephate	23.86	26	30.2	A
N-outdr plants in containers	acephate	142.23	32	753,150.0	U
N-outdr plants in containers	acequinocyl	0.34	1	659.16	A
N-outdr plants in containers	acequinocyl	9.45	23	479,227.0	U
N-outdr plants in containers	acetamiprid	8.36	33	82.76	A
N-outdr plants in containers	acetamiprid	8.71	27	479,191.0	U
N-outdr plants in containers	acibenzolar-s-methyl	<0.01	2	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	13.29	20	426,905.0	U
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.65	20	426,905.0	U
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.41	10	8.63	A
N-outdr plants in containers	azoxystrobin	6.84	25	79.9	A
N-outdr plants in containers	azoxystrobin	<0.01	1	300.0	U
N-outdr plants in containers	bacillus subtilis gb03	<0.01	1	1.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	3.0	A
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.89	4	11.0	A
N-outdr plants in containers	bifenazate	4.21	9	27.25	A
N-outdr plants in containers	bifenazate	18.92	34	530,652.0	U
N-outdr plants in containers	bifenthrin	15.68	44	147.41	A
N-outdr plants in containers	bifenthrin	2.78	117	22,078.0	U
N-outdr plants in containers	boscalid	0.94	5	4.44	A
N-outdr plants in containers	boscalid	5.18	8	383,369.0	U
N-outdr plants in containers	bromadiolone	<0.01	5	6.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	butyl lactate	21.73	40	747,876.0	U
N-outdr plants in containers	capric acid	4.5	3	1.75	A
N-outdr plants in containers	caprylic acid	6.61	3	1.75	A
N-outdr plants in containers	carbaryl	0.32	2	0.75	A
N-outdr plants in containers	chlorantraniliprole	0.01	1	0.2	U
N-outdr plants in containers	chlorothalonil	24.95	16	28.5	A
N-outdr plants in containers	chlorothalonil	16.53	5	70,982.1	U
N-outdr plants in containers	citric acid	10.1	60	1,174,781.0	U
N-outdr plants in containers	clarified hydrophobic extract of neem oil	10.66	1	2.0	A
N-outdr plants in containers	copper hydroxide	6.81	5	8.8	A
N-outdr plants in containers	copper hydroxide	3.8	3	60,000.0	U
N-outdr plants in containers	copper octanoate	21.24	8	299,204.0	U
N-outdr plants in containers	copper oxychloride	1.43	2	1.3	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.01	1	1,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	5.22	4	112,233.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyantraniliprole	0.23	2	1.0	A
N-outdr plants in containers	cyantraniliprole	0.13	2	2,100.0	U
N-outdr plants in containers	cyazofamid	0.04	1	0.5	A
N-outdr plants in containers	cyflufenamid	4.4	7	18.4	A
N-outdr plants in containers	cyflumetofen	2.83	3	15.5	A
N-outdr plants in containers	cyflumetofen	11.24	12	313,996.0	U
N-outdr plants in containers	cyfluthrin	0.4	24	14.5	A
N-outdr plants in containers	cyfluthrin	<0.01	N/A	1,200.0	S
N-outdr plants in containers	cyfluthrin	7.04	60	1,163,030.0	U
N-outdr plants in containers	beta-cyfluthrin	0.02	2	0.35	A
N-outdr plants in containers	beta-cyfluthrin	0.33	6	5,290.0	U
N-outdr plants in containers	cyprodinil	0.98	4	6.75	A
N-outdr plants in containers	diethylene glycol	2.34	8	5.05	A
N-outdr plants in containers	dimethenamid-p	57.84	57	56.32	A
N-outdr plants in containers	dimethomorph	0.39	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethylpolysiloxane	38.45	39	180.55	A
N-outdr plants in containers	dinotefuran	1.16	16	10.76	A
N-outdr plants in containers	dinotefuran	4.0	4	53,550.0	U
N-outdr plants in containers	diphacinone	<0.01	2	2.08	A
N-outdr plants in containers	diquat dibromide	22.87	25	16.3	A
N-outdr plants in containers	dithiopyr	2.97	23	47.5	A
N-outdr plants in containers	etoxazole	0.23	1	3.0	A
N-outdr plants in containers	etoxazole	0.13	1	10,500.0	U
N-outdr plants in containers	fatty acids, mixed	1.51	73	158.2	A
N-outdr plants in containers	fatty acids, mixed	0.08	16	160,000.0	S
N-outdr plants in containers	fatty acids, mixed	0.01	1	500.0	U
N-outdr plants in containers	fenbutatin-oxide	14.5	5	18.0	A
N-outdr plants in containers	fenpropathrin	1.12	5	4.75	A
N-outdr plants in containers	ferric sodium edta	0.95	2	1.9	A
N-outdr plants in containers	fludioxonil	4.89	25	665.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fludioxonil	6.84	21	130,723.0	U
N-outdr plants in containers	flumioxazin	42.19	112	113.38	A
N-outdr plants in containers	flupyradifurone	0.66	3	4.3	A
N-outdr plants in containers	flupyradifurone	23.9	26	505,549.0	U
N-outdr plants in containers	flutolanil	5.6	2	24,212.0	U
N-outdr plants in containers	tau-fluvalinate	37.04	66	1,128,624.2	U
N-outdr plants in containers	fluxapyroxad	0.52	1	2.0	A
N-outdr plants in containers	fosetyl-al	110.48	18	53.06	A
N-outdr plants in containers	fosetyl-al	1.4	2	20,000.0	S
N-outdr plants in containers	fosetyl-al	15.2	3	48,990.0	U
N-outdr plants in containers	glufosinate-ammonium	17.26	22	39.65	A
N-outdr plants in containers	glufosinate-ammonium	59.75	11	110,000.0	S
N-outdr plants in containers	glufosinate-ammonium	0.43	1	500.0	U
N-outdr plants in containers	glyphosate, isopropylamine salt	1,769.97	386	461.45	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.03	1	10,890.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, isopropylamine salt	20.75	9	8.85	U
N-outdr plants in containers	glyphosate, potassium salt	3.62	2	12.0	A
N-outdr plants in containers	glyphosate, potassium salt	6.72	13	130,000.0	S
N-outdr plants in containers	hexythiazox	2.76	4	679.66	A
N-outdr plants in containers	hexythiazox	19.17	53	893,504.0	U
N-outdr plants in containers	hydramethylnon	0.6	15	68.45	A
N-outdr plants in containers	imidacloprid	4.84	37	121.1	A
N-outdr plants in containers	imidacloprid	27.94	52	599,242.22	U
N-outdr plants in containers	indaziflam	3.94	96	105.08	A
N-outdr plants in containers	indaziflam	0.01	1	16,633.0	U
N-outdr plants in containers	iprodione	33.65	12	20.0	A
N-outdr plants in containers	iprodione	64.81	65	663,911.0	U
N-outdr plants in containers	isopropyl alcohol	0.31	6	3.0	A
N-outdr plants in containers	isoxaben	28.01	70	83.59	A
N-outdr plants in containers	isoxaben	0.06	3	5,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	isoxaben	0.4	2	21,937.0	U
N-outdr plants in containers	lambda-cyhalothrin	0.1	2	3.0	A
N-outdr plants in containers	lambda-cyhalothrin	<0.01	1	0.2	U
N-outdr plants in containers	lecithin	27.52	86	173.78	A
N-outdr plants in containers	lecithin	1.94	16	160,000.0	S
N-outdr plants in containers	lecithin	10.96	18	192,000.0	U
N-outdr plants in containers	malathion	2.57	2	2.6	A
N-outdr plants in containers	malathion	0.12	1	10,890.0	C
N-outdr plants in containers	malathion	1.18	2	21,780.0	S
N-outdr plants in containers	mancozeb	42.75	9	56.5	A
N-outdr plants in containers	mancozeb	16.88	1	158,460.0	U
N-outdr plants in containers	mandipropamid	1.95	2	20.0	A
N-outdr plants in containers	mefenoxam	8.76	54	2,041.41	A
N-outdr plants in containers	mefenoxam	8.35	65	290,752.0	U
N-outdr plants in containers	mefenoxam, other related	0.27	42	2,004.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	0.26	63	285,752.0	U
N-outdr plants in containers	metalaxyl	0.4	53	2.15	A
N-outdr plants in containers	metaldehyde	161.97	107	220.09	A
N-outdr plants in containers	metaldehyde	1.76	4	28,494.42	U
N-outdr plants in containers	methiocarb	6.75	6	9.0	A
N-outdr plants in containers	methiocarb	4.5	2	14,934.0	U
N-outdr plants in containers	s-methoprene	0.07	4	18.48	A
N-outdr plants in containers	methylated soybean oil	1.02	2	6.0	A
N-outdr plants in containers	methyl silicone resins	0.02	10	8.63	A
N-outdr plants in containers	mineral oil	84.77	30	20.33	A
N-outdr plants in containers	mineral oil	7.05	4	37,000.0	S
N-outdr plants in containers	mineral oil	45.34	10	101,470.0	U
N-outdr plants in containers	myclobutanol	1.73	20	18.7	A
N-outdr plants in containers	myclobutanol	1.08	13	27,313.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.8	84	165.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	16	160,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.33	75	1,122,966.2	U
N-outdr plants in containers	oryzalin	5.53	16	20.24	A
N-outdr plants in containers	oxadiazon	6.5	4	2.17	A
N-outdr plants in containers	oxadiazon	0.46	2	6,500.0	S
N-outdr plants in containers	oxadiazon	1.0	1	5,968.0	U
N-outdr plants in containers	paclobutrazol	0.1	5	49,593.0	U
N-outdr plants in containers	pcnb	7.87	2	3.0	A
N-outdr plants in containers	pendimethalin	86.32	67	60.07	A
N-outdr plants in containers	permethrin	0.05	2	0.4	A
N-outdr plants in containers	permethrin	0.1	4	0.4	U
N-outdr plants in containers	piperonyl butoxide	20.4	24	623,748.0	U
N-outdr plants in containers	piperonyl butoxide, other related	5.05	23	611,248.0	U
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.29	2	1.05	A
N-outdr plants in containers	polyoxyethylene polyol fatty acid esters	32.16	40	747,876.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	4.89	10	8.63	A
N-outdr plants in containers	potash soap	31.23	3	2.63	A
N-outdr plants in containers	potash soap	14.57	1	5,130.0	U
N-outdr plants in containers	potassium hydroxide	0.47	10	8.63	A
N-outdr plants in containers	potassium phosphite	0.08	1	0.01	A
N-outdr plants in containers	potassium phosphite	0.81	5	3,630.0	U
N-outdr plants in containers	prodiamine	26.45	43	24.15	A
N-outdr plants in containers	propiconazole	2.0	18	14.45	A
N-outdr plants in containers	propiconazole	0.25	1	23,750.0	U
N-outdr plants in containers	propionic acid	24.35	84	167.78	A
N-outdr plants in containers	propionic acid	1.94	16	160,000.0	S
N-outdr plants in containers	propionic acid	10.96	18	192,000.0	U
N-outdr plants in containers	propylene glycol	0.1	2	1.05	A
N-outdr plants in containers	pymetrozine	10.23	13	268,187.0	U
N-outdr plants in containers	pyraclostrobin	1.0	6	6.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyraclostrobin	10.21	8	383,369.0	U
N-outdr plants in containers	pyrethrins	2.55	24	623,748.0	U
N-outdr plants in containers	pyridalyl	2.1	2	37,750.0	U
N-outdr plants in containers	pyriproxyfen	0.2	9	26.0	A
N-outdr plants in containers	pyriproxyfen	2.74	11	254,687.0	U
N-outdr plants in containers	spinosad	4.43	53	1,358.3	A
N-outdr plants in containers	spinosad	6.54	26	226,233.1	U
N-outdr plants in containers	spirodiclofen	0.47	2	1.5	A
N-outdr plants in containers	spiromesifen	0.86	2	5.5	A
N-outdr plants in containers	spiromesifen	15.42	25	416,133.0	U
N-outdr plants in containers	spirotetramat	2.4	11	155,860.0	U
N-outdr plants in containers	streptomycin sulfate	0.39	4	3.5	A
N-outdr plants in containers	streptomycin sulfate	0.67	1	30,550.0	U
N-outdr plants in containers	tebuconazole	<0.01	N/A	400.0	S
N-outdr plants in containers	tebuconazole	0.03	8	2,691.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	0.38	2	3.0	A
N-outdr plants in containers	thiamethoxam	4.75	5	104,394.0	U
N-outdr plants in containers	thiophanate-methyl	27.48	29	103.14	A
N-outdr plants in containers	thiophanate-methyl	126.12	57	648,285.0	U
N-outdr plants in containers	tolfenpyrad	6.58	9	86,300.0	U
N-outdr plants in containers	triadimefon	0.25	2	1.75	A
N-outdr plants in containers	trifloxystrobin	0.24	3	2.75	A
N-outdr plants in containers	trifluralin	32.26	26	10.28	A
N-outdr plants in containers	trifluralin	0.25	3	5,500.0	S
N-outdr plants in containers	trifluralin	1.6	2	21,937.0	U
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.93	4	8.05	A
N-outdr transplants	abamectin	0.01	2	0.1	A
N-outdr transplants	acephate	3.99	7	1.75	A
N-outdr transplants	alcohol ethoxylate phosphate ester	0.03	1	0.04	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	0.03	10	1.22	A
N-outdr transplants	alkyl (c8,c10) polyglucoside	<0.01	1	12,800.0	U
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.28	5	1.73	A
N-outdr transplants	bifenthrin	0.43	11	1.75	A
N-outdr transplants	boscalid	0.21	6	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	boscalid	0.67	1	23,000.0	U
N-outdr transplants	2-butoxyethanol	0.01	1	0.04	A
N-outdr transplants	chlorothalonil	0.14	1	0.03	A
N-outdr transplants	copper sulfate (pentahydrate)	0.82	3	0.6	A
N-outdr transplants	cyfluthrin	0.04	1	0.45	A
N-outdr transplants	beta-cyfluthrin	<0.01	5	0.43	A
N-outdr transplants	2,4-d, dimethylamine salt	0.06	1	0.01	A
N-outdr transplants	dicamba, dimethylamine salt	0.05	3	0.17	A
N-outdr transplants	dimethenamid-p	1.5	2	3.0	A
N-outdr transplants	dimethomorph	0.12	3	28,800.0	U
N-outdr transplants	dinotefuran	0.38	7	1.17	A
N-outdr transplants	diphacinone	<0.01	4	0.04	A
N-outdr transplants	diquat dibromide	0.09	2	0.16	A
N-outdr transplants	dithiopyr	0.01	1	0.01	A
N-outdr transplants	etoxazole	0.01	2	0.07	A
N-outdr transplants	fluazifop-p-butyl	0.05	2	0.16	A
N-outdr transplants	fludioxonil	0.02	1	0.06	A
N-outdr transplants	fosetyl-al	0.2	1	0.02	A
N-outdr transplants	glyphosate, isopropylamine salt	10.16	11	3.25	A
N-outdr transplants	hydramethylnon	<0.01	3	0.03	A
N-outdr transplants	imidacloprid	0.5	5	0.43	A
N-outdr transplants	iprodione	0.29	2	0.08	A
N-outdr transplants	lecithin	0.32	11	1.3	A
N-outdr transplants	lecithin	0.01	1	12,800.0	U
N-outdr transplants	mcpp-p, dimethylamine salt	0.03	1	0.01	A
N-outdr transplants	mefenoxam	0.02	10	0.1	A
N-outdr transplants	mefenoxam, other related	<0.01	6	0.06	A
N-outdr transplants	s-methoprene	<0.01	3	0.03	A
N-outdr transplants	methyl silicone resins	<0.01	10	1.22	A
N-outdr transplants	methyl silicone resins	<0.01	1	12,800.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	mineral oil	17.41	9	1.03	A
N-outdr transplants	msma	0.2	1	0.01	A
N-outdr transplants	myclobutanil	0.05	1	9,600.0	U
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	0.08	A
N-outdr transplants	oxyfluorfen	0.08	2	0.16	A
N-outdr transplants	pendimethalin	2.0	2	3.0	A
N-outdr transplants	permethrin	<0.01	2	0.02	A
N-outdr transplants	polyoxyethylene cetyl-stearyl ether	0.32	10	1.22	A
N-outdr transplants	polyoxyethylene cetyl-stearyl ether	0.01	1	12,800.0	U
N-outdr transplants	potassium hydroxide	0.03	10	1.22	A
N-outdr transplants	potassium hydroxide	<0.01	1	12,800.0	U
N-outdr transplants	propiconazole	0.03	2	0.08	A
N-outdr transplants	propionic acid	0.24	11	1.3	A
N-outdr transplants	propionic acid	<0.01	1	12,800.0	U
N-outdr transplants	pyraclostrobin	0.42	6	0.5	A
N-outdr transplants	pyraclostrobin	1.32	1	23,000.0	U
N-outdr transplants	pyridaben	0.09	2	0.06	A
N-outdr transplants	spinosad	0.31	7	0.96	A
N-outdr transplants	tetramethrin	<0.01	2	0.02	A
Onion, dry	hydrogen peroxide	0.62	1	1.0	A
Onion, dry	peroxyacetic acid	0.05	1	1.0	A
Orange	cyantranilprole	1.65	1	15.0	A
Orange	fenpropathrin	8.13	1	26.0	A
Orange	glyphosate, isopropylamine salt	127.53	14	12.0	A
Orange	imidacloprid	3.79	1	15.0	A
Orange	petroleum oil, unclassified	260.48	2	30.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	146.37	34	869.0	A
Pepper, fruiting	azoxystrobin	42.25	12	252.0	A
Pepper, fruiting	boscalid	38.61	12	252.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chlorantraniliprole	9.14	7	139.0	A
Pepper, fruiting	copper hydroxide	6.92	1	20.0	A
Pepper, fruiting	cryolite	2,177.28	8	189.0	A
Pepper, fruiting	cyprodinil	47.39	8	165.0	A
Pepper, fruiting	1,3-dichloropropene	13,441.57	2	102.6	A
Pepper, fruiting	difenoconazole	5.3	3	54.0	A
Pepper, fruiting	diflubenzuron	18.62	6	168.0	A
Pepper, fruiting	dimethylpolysiloxane	23.9	24	571.0	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.81	34	869.0	A
Pepper, fruiting	flonicamid	15.5	6	166.0	A
Pepper, fruiting	fludioxonil	31.59	8	165.0	A
Pepper, fruiting	flupyradifurone	11.59	4	89.0	A
Pepper, fruiting	mefenoxam	69.66	7	139.0	A
Pepper, fruiting	mineral oil	40.98	34	869.0	A
Pepper, fruiting	myclobutanil	40.63	14	401.0	A
Pepper, fruiting	novaluron	24.5	13	316.0	A
Pepper, fruiting	oxamyl	19.91	1	20.0	A
Pepper, fruiting	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.8	2	48.0	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	94.08	22	523.0	A
Pepper, fruiting	propamocarb hydrochloride	11.97	1	20.0	A
Pepper, fruiting	propylene glycol	2.44	2	48.0	A
Pepper, fruiting	pyraclostrobin	2.8	1	28.0	A
Pepper, fruiting	quinoxifen	19.21	10	257.0	A
Pepper, fruiting	spinosad	2.26	1	23.0	A
Pepper, fruiting	sulfur	385.6	5	131.0	A
Pepper, fruiting	thiamethoxam	24.93	11	290.0	A
Pepper, fruiting	trifloxystrobin	11.97	7	186.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.95	2	48.0	A
Persimmon	glyphosate, isopropylamine salt	9.18	3	0.75	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	202.54	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.07	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,592.4	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.1	N/A	N/A	N/A
Public health	cyfluthrin	<0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	3.18	N/A	N/A	N/A
Public health	deltamethrin	24.22	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	esfenvalerate	0.02	N/A	N/A	N/A
Public health	hydramethylnon	17.77	N/A	N/A	N/A
Public health	imidacloprid	296.44	N/A	N/A	N/A
Public health	indoxacarb	<0.01	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.02	N/A	N/A	N/A
Public health	metaflumizone	0.07	N/A	N/A	N/A
Public health	methoprene	1.24	N/A	N/A	N/A
Public health	s-methoprene	65.06	N/A	N/A	N/A
Public health	mineral oil	24,611.83	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	phenothrin	4.94	N/A	N/A	N/A
Public health	piperonyl butoxide	4.97	N/A	N/A	N/A
Public health	prallethrin	1.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	pyriproxyfen	12.13	N/A	N/A	N/A
Public health	spinosad	227.81	N/A	N/A	N/A
Pumpkin	bensulide	0.28	1	0.15	A
Pumpkin	bifenthrin	0.19	1	2.0	A
Pumpkin	chlorothalonil	4.24	3	6.0	A
Pumpkin	thiamethoxam	0.09	1	2.0	A
Rangeland	dicamba, sodium salt	0.02	N/A	2.0	A
Rangeland	diflufenzopyr, sodium salt	0.01	N/A	2.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	13.6	N/A	N/A	N/A
Regulatory pest control	boric acid	0.34	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	1.11	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	19.12	N/A	N/A	N/A
Regulatory pest control	deltamethrin	8.46	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	3.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	disodium octaborate tetrahydrate	225.31	N/A	N/A	N/A
Regulatory pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.42	N/A	N/A	N/A
Regulatory pest control	fipronil	16.49	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.05	N/A	N/A	N/A
Regulatory pest control	imidacloprid	38.09	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.03	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.03	N/A	N/A	N/A
Regulatory pest control	limonene	13.3	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	naled	7.05	N/A	N/A	N/A
Regulatory pest control	novaluron	0.13	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.08	N/A	N/A	N/A
Regulatory pest control	permethrin	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.69	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.02	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.11	N/A	N/A	N/A
Regulatory pest control	propoxur	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.03	N/A	N/A	N/A
Regulatory pest control	silica aerogel	2.41	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.48	N/A	N/A	N/A
Regulatory pest control	thyme	<0.01	N/A	N/A	N/A
Rights of way	abamectin	<0.01	N/A	N/A	N/A
Rights of way	acibenzolar-s-methyl	0.02	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	119.3	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	388.35	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	48.26	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	2.25	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	340.87	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	292.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminopyralid, triisopropanolamine salt	455.44	N/A	N/A	N/A
Rights of way	ammonium citrate	0.71	N/A	N/A	N/A
Rights of way	ammonium sulfate	2,503.2	N/A	N/A	N/A
Rights of way	azoxystrobin	0.5	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	16.2	N/A	N/A	N/A
Rights of way	bacillus thuringiensis, subsp. israelensis, strain am 65-52	27.0	N/A	N/A	N/A
Rights of way	benzoic acid	18.08	N/A	N/A	N/A
Rights of way	bifenthrin	3.38	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.4	N/A	N/A	N/A
Rights of way	boric acid	20.05	N/A	N/A	N/A
Rights of way	2-butoxyethanol	306.78	N/A	N/A	N/A
Rights of way	capric acid	0.9	1	0.5	A
Rights of way	capric acid	23.17	N/A	N/A	N/A
Rights of way	caprylic acid	1.32	1	0.5	A
Rights of way	caprylic acid	34.03	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorothalonil	132.86	N/A	N/A	N/A
Rights of way	chlorpyrifos	45.51	N/A	N/A	N/A
Rights of way	chlorsulfuron	71.38	N/A	N/A	N/A
Rights of way	citric acid	234.41	N/A	N/A	N/A
Rights of way	clethodim	149.02	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	186.82	N/A	N/A	N/A
Rights of way	copper hydroxide	22.3	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	561.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, 2-ethylhexyl ester	0.25	N/A	N/A	N/A
Rights of way	dicamba	0.02	N/A	N/A	N/A
Rights of way	dichlobenil	3,760.77	N/A	N/A	N/A
Rights of way	diethylene glycol	84.38	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	34.63	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	19.69	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.57	N/A	N/A	N/A
Rights of way	dinotefuran	1.8	N/A	N/A	N/A
Rights of way	diphacinone	0.05	N/A	N/A	N/A
Rights of way	diquat dibromide	0.03	2	2.0	A
Rights of way	diquat dibromide	1,393.3	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	204.97	N/A	N/A	N/A
Rights of way	dithiopyr	550.79	N/A	N/A	N/A
Rights of way	diuron	9.05	N/A	N/A	N/A
Rights of way	ethephon	12.98	N/A	N/A	N/A
Rights of way	fatty acids, mixed	150.28	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	304.52	N/A	N/A	N/A
Rights of way	flumioxazin	100.13	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	2,442.36	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	30.37	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	164.65	23	44.25	A
Rights of way	glyphosate, isopropylamine salt	25,069.69	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	87.09	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2,466.1	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.02	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	185.77	N/A	N/A	N/A
Rights of way	hexylene glycol	306.78	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	2.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	imazapyr, isopropylamine salt	19.53	N/A	N/A	N/A
Rights of way	imidacloprid	15.87	N/A	N/A	N/A
Rights of way	indaziflam	148.39	N/A	N/A	N/A
Rights of way	iprodione	4.0	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	37.08	N/A	N/A	N/A
Rights of way	isoxaben	1,065.9	N/A	N/A	N/A
Rights of way	lecithin	100.65	N/A	N/A	N/A
Rights of way	limonene	55.59	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	35.01	N/A	N/A	N/A
Rights of way	mancozeb	18.0	N/A	N/A	N/A
Rights of way	mecoprop-p	0.06	N/A	N/A	N/A
Rights of way	metam-sodium	2,256.46	N/A	N/A	N/A
Rights of way	methoprene	<0.01	N/A	N/A	N/A
Rights of way	methylated soybean oil	2,044.91	N/A	N/A	N/A
Rights of way	mineral oil	8,376.78	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	621.67	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.02	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.58	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	53.65	N/A	N/A	N/A
Rights of way	oryzalin	451.76	N/A	N/A	N/A
Rights of way	oxadiazon	95.13	N/A	N/A	N/A
Rights of way	oxyfluorfen	334.14	N/A	N/A	N/A
Rights of way	pendimethalin	40.51	N/A	N/A	N/A
Rights of way	penoxsulam	0.84	N/A	N/A	N/A
Rights of way	permethrin	1.57	N/A	N/A	N/A
Rights of way	phenothrin	0.01	N/A	N/A	N/A
Rights of way	phenothrin, other related	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	774.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	piperonyl butoxide	0.06	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	0.02	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	2.05	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.42	N/A	N/A	N/A
Rights of way	polyacrylic polymer	69.89	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.02	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.14	N/A	N/A	N/A
Rights of way	polyoxin d, zinc salt	1.04	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	148.33	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	976.51	N/A	N/A	N/A
Rights of way	polysorbate 65	196.02	N/A	N/A	N/A
Rights of way	prallethrin	<0.01	N/A	N/A	N/A
Rights of way	prodiamine	66.44	N/A	N/A	N/A
Rights of way	propiconazole	3.9	N/A	N/A	N/A
Rights of way	propylene glycol	0.22	N/A	N/A	N/A
Rights of way	pyrethrins	0.01	N/A	N/A	N/A
Rights of way	pyriproxyfen	0.04	N/A	N/A	N/A
Rights of way	silica aerogel	0.3	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	2,334.93	N/A	N/A	N/A
Rights of way	sorbitan trioleate	196.02	N/A	N/A	N/A
Rights of way	strychnine	0.39	N/A	N/A	N/A
Rights of way	sulfentrazone	15.11	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	97.61	N/A	N/A	N/A
Rights of way	sulfosulfuron	7.5	N/A	N/A	N/A
Rights of way	tall oil fatty acids	49.48	N/A	N/A	N/A
Rights of way	tebuconazole	14.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	tebuthiuron	148.08	N/A	N/A	N/A
Rights of way	thiophanate-methyl	38.66	N/A	N/A	N/A
Rights of way	trichlorofluoromethane	3.0	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1,327.55	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	1,321.6	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.27	N/A	N/A	N/A
Rights of way	trifluralin	40.0	N/A	N/A	N/A
Rights of way	trinexapac-ethyl	0.19	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	270.18	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.16	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.08	N/A	N/A	N/A
Rights of way	zinc phosphide	1.66	N/A	N/A	N/A
Rights of way	zineb	36.0	N/A	N/A	N/A
Soil fumigation/preplant	bifenthrin	116.57	N/A	311,059.88	C
Soil fumigation/preplant	bifenthrin	12.6	N/A	37,800.0	S
Soil fumigation/preplant	bifenthrin	4.8	N/A	16,200.0	U
Strawberry	abamectin	0.47	6	23.0	A
Strawberry	abamectin	0.04	1	2.0	U
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.11	10	282.0	A
Strawberry	ammonium propionate	4.32	2	23.0	A
Strawberry	ammonium sulfate	1.08	2	23.0	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	120.96	8	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	174.68	5	137.0	A
Strawberry	bifenazate	11.5	2	23.0	A
Strawberry	bifenthrin	5.4	1	27.0	A
Strawberry	captan	714.29	12	251.0	A
Strawberry	captan	3.13	1	2.0	U
Strawberry	captan, other related	3.19	6	59.0	A
Strawberry	captan, other related	0.07	1	2.0	U
Strawberry	chlorantraniliprole	9.38	5	102.0	A
Strawberry	chloropicrin	49,133.82	11	235.04	A
Strawberry	citric acid	2.16	2	23.0	A
Strawberry	cyflumetofen	11.16	2	61.0	A
Strawberry	cyprodinil	26.25	2	80.0	A
Strawberry	1,3-dichloropropene	31,627.89	8	232.34	A
Strawberry	fenhexamid	77.25	8	103.0	A
Strawberry	fludioxonil	17.5	2	80.0	A
Strawberry	fluopyram	5.58	2	45.0	A
Strawberry	malathion	327.12	4	160.0	A
Strawberry	methoxyfenozide	21.64	4	103.0	A
Strawberry	methyl silicone resins	84.66	4	134.0	A
Strawberry	myclobutanol	0.4	2	4.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.08	2	23.0	A
Strawberry	novaluron	1.41	3	18.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	72.32	12	372.0	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	7.05	1	27.0	A
Strawberry	polyether modified polysiloxane	64.93	15	471.0	A
Strawberry	polymerized acrylic acid	2.16	2	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	polyoxin d, zinc salt	3.5	2	80.0	A
Strawberry	polyoxyethylene polyoxypropylene	36.85	10	282.0	A
Strawberry	propylene glycol	6.48	4	106.0	A
Strawberry	pyraclostrobin	11.55	3	66.0	A
Strawberry	pyrimethanil	2.69	1	7.0	A
Strawberry	quinoxifen	2.59	1	27.0	A
Strawberry	sodium bisulfate	6.46	1	7.0	A
Strawberry	spinetoram	1.32	3	15.0	A
Strawberry	styrene butadiene copolymer	8.76	4	106.0	A
Strawberry	thiophanate-methyl	1.4	1	2.0	A
Strawberry	thiram	219.6	2	80.0	A
Strawberry	trifloxystrobin	5.58	2	45.0	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.03	4	106.0	A
Structural pest control	abamectin	0.19	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	470.0	N/A	N/A	N/A
Structural pest control	acetamiprid	118.9	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	1.82	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	19.63	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	5.65	N/A	N/A	N/A
Structural pest control	alkyl (61% ^c 12, 23% ^c 14, 11% ^c 16, 2.5% ^c 8 & ^c 10, 2.5% ^c 18) dimethyl benzyl ammonium chloride	0.13	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	5.65	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	5.83	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	34.73	N/A	N/A	N/A
Structural pest control	d-allethrin	0.04	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	2.4	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.76	N/A	N/A	N/A
Structural pest control	ammonium nitrate	16.79	N/A	N/A	N/A
Structural pest control	ammonium sulfate	33.24	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.36	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	4.37	N/A	N/A	N/A
Structural pest control	bifenthrin	2,414.22	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.01	N/A	N/A	N/A
Structural pest control	borax	25.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	boric acid	49,510.11	N/A	N/A	N/A
Structural pest control	brodifacoum	0.61	N/A	N/A	N/A
Structural pest control	bromadiolone	6.45	N/A	N/A	N/A
Structural pest control	bromethalin	0.33	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.01	N/A	N/A	N/A
Structural pest control	carbaryl	1.16	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.11	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	1,776.09	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	1,520.12	N/A	N/A	N/A
Structural pest control	chlorine dioxide	9.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chlorothalonil	1.8	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.89	N/A	N/A	N/A
Structural pest control	cholecalciferol	17.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	clothianidin	9.12	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.95	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	230.99	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	745.82	N/A	N/A	N/A
Structural pest control	cypermethrin	403.12	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.39	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	2.06	N/A	N/A	N/A
Structural pest control	ddvp	8.96	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.61	N/A	N/A	N/A
Structural pest control	deet	1.25	N/A	N/A	N/A
Structural pest control	deltamethrin	959.73	N/A	N/A	N/A
Structural pest control	diatomaceous earth	47.85	N/A	N/A	N/A
Structural pest control	dicamba	0.13	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	9.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difethialone	1.34	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.25	N/A	N/A	N/A
Structural pest control	dinotefuran	33,838.35	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	6.95	N/A	N/A	N/A
Structural pest control	diphacinone	0.28	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.11	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	26,250.07	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	306.94	N/A	N/A	N/A
Structural pest control	etofenprox	8.27	N/A	N/A	N/A
Structural pest control	ethylene glycol	20.04	N/A	N/A	N/A
Structural pest control	fenvalerate	<0.01	N/A	N/A	N/A
Structural pest control	ferric sodium edta	6.36	N/A	N/A	N/A
Structural pest control	fipronil	2,722.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tau-fluvalinate	0.02	N/A	N/A	N/A
Structural pest control	freon 12	0.07	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.14	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.06	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	0.02	N/A	N/A	N/A
Structural pest control	hydramethylnon	1.63	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	65.5	N/A	N/A	N/A
Structural pest control	hydroprene	147.39	N/A	N/A	N/A
Structural pest control	imidacloprid	1,653.99	N/A	N/A	N/A
Structural pest control	indole	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	125.13	N/A	N/A	N/A
Structural pest control	iron phosphate	0.57	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	547.51	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	2,959.86	N/A	N/A	N/A
Structural pest control	lecithin	3.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	limonene	1,245.37	N/A	N/A	N/A
Structural pest control	linalool	0.16	N/A	N/A	N/A
Structural pest control	margosa oil	0.02	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.52	N/A	N/A	N/A
Structural pest control	metaldehyde	6.41	N/A	N/A	N/A
Structural pest control	methiocarb	0.64	N/A	N/A	N/A
Structural pest control	methomyl	0.05	N/A	N/A	N/A
Structural pest control	methoprene	1.34	N/A	N/A	N/A
Structural pest control	s-methoprene	3.22	N/A	N/A	N/A
Structural pest control	methyl anthranilate	37.9	N/A	N/A	N/A
Structural pest control	methylated soybean oil	4.73	N/A	N/A	N/A
Structural pest control	methylene chloride	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	0.2	N/A	N/A	N/A
Structural pest control	mineral oil	29.91	N/A	N/A	N/A
Structural pest control	muscalure	2.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	naphtha, heavy aromatic	<0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.45	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.33	N/A	N/A	N/A
Structural pest control	novaluron	35.99	N/A	N/A	N/A
Structural pest control	noviflumuron	1.54	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	303.0	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	13.74	N/A	N/A	N/A
Structural pest control	oleic acid	0.01	N/A	N/A	N/A
Structural pest control	permethrin	1,905.2	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	peroxyacetic acid	0.18	N/A	N/A	N/A
Structural pest control	petroleum distillates	16.19	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenothrin	23.86	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.67	N/A	N/A	N/A
Structural pest control	phosmet	0.03	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.31	N/A	N/A	N/A
Structural pest control	pine oil	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1,117.1	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	95.06	N/A	N/A	N/A
Structural pest control	polybutenes	0.32	N/A	N/A	N/A
Structural pest control	potash soap	42.76	N/A	N/A	N/A
Structural pest control	prallethrin	94.37	N/A	N/A	N/A
Structural pest control	prodiamine	5.97	N/A	N/A	N/A
Structural pest control	propanil	1.98	N/A	N/A	N/A
Structural pest control	propoxur	1.38	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyrethrins	133.8	N/A	N/A	N/A
Structural pest control	pyriproxyfen	117.17	N/A	N/A	N/A
Structural pest control	resmethrin	0.01	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	533.54	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	82.54	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	62.29	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	42.19	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	6.0	N/A	N/A	N/A
Structural pest control	spinosad	25.51	N/A	N/A	N/A
Structural pest control	strychnine	0.44	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	362,594.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetrachloroethylene	0.11	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.07	N/A	N/A	N/A
Structural pest control	tetramethrin	0.47	N/A	N/A	N/A
Structural pest control	thiamethoxam	103.06	N/A	N/A	N/A
Structural pest control	thyme	0.01	N/A	N/A	N/A
Structural pest control	thyme oil	<0.01	N/A	N/A	N/A
Structural pest control	thymol	1.8	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.57	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.01	N/A	N/A	N/A
Structural pest control	trimethylamine	<0.01	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.78	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	0.09	N/A	N/A	N/A
Structural pest control	warfarin	0.05	N/A	N/A	N/A
Structural pest control	zinc phosphide	<0.01	N/A	N/A	N/A
Tomato	chloropicrin	486.14	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	chlorothalonil	3.0	2	2.0	A
Tomato	1,3-dichloropropene	318.11	1	2.0	A
Tomato	esfenvalerate	0.14	3	3.0	A
Tomato	trifluralin	0.11	1	0.15	A
Turf/sod	carfentrazone-ethyl	<0.01	1	11,000.0	S
Turf/sod	2,4-d, 2-ethylhexyl ester	0.09	1	11,000.0	S
Turf/sod	dicamba	0.01	1	11,000.0	S
Turf/sod	glyphosate, isopropylamine salt	8.49	6	5.5	A
Turf/sod	glyphosate, isopropylamine salt	0.81	1	10,000.0	S
Turf/sod	mecoprop-p	0.01	1	11,000.0	S
Uncultivated ag	glyphosate, isopropylamine salt	141.33	10	11.6	A
Uncultivated non-ag	glyphosate, isopropylamine salt	57.29	4	24.5	A
Uncultivated non-ag	lecithin	8.14	3	24.0	A
Uncultivated non-ag	methylated soybean oil	4.07	3	24.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.07	3	24.0	A
Unknown	bromadiolone	<0.01	N/A	138.5	A
Unknown	sodium bromide	7.0	N/A	2.0	U
Unknown	sodium dichloro-s-triazinetriene	90.0	N/A	2.0	U
Vertebrate control	bromadiolone	0.06	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.02	N/A	N/A	N/A
Vertebrate control	difethialone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	glyphosate, potassium salt	0.52	N/A	N/A	N/A
Vertebrate control	strychnine	0.2	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.09	N/A	N/A	N/A
Water (industrial)	ammonium sulfate	4,882.16	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	1,558.64	N/A	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	6,684.28	N/A	828.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	61.03	N/A	10.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	333.1	N/A	3,135.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	5.7	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	530.78	N/A	192.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	831.08	N/A	22.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	1,240.4	N/A	816.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	457.24	N/A	22.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	682.43	N/A	816.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.96	N/A	1.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	56.14	N/A	1.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	191.72	N/A	1.0	U
Water (industrial)	glutaraldehyde	681.26	N/A	6.0	A
Water (industrial)	glutaraldehyde	370.72	N/A	51.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	21.44	N/A	10.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	114.32	N/A	3,135.0	U
Water (industrial)	sodium bromide	710.54	N/A	12.0	A
Water (industrial)	sodium bromide	9,187.25	N/A	6,020.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	59.39	N/A	1.0	U
Water (industrial)	sodium dichloro-s-triazinetriene	3.96	N/A	48.0	U
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	59.4	N/A	242.0	U
Water (industrial)	sodium hypochlorite	443.84	N/A	15.0	A
Water (industrial)	sodium hypochlorite	6,967.29	N/A	6,186.0	U
Water (industrial)	terbuthylazine	1.83	N/A	1.0	U
Water (industrial)	trichloro-s-triazinetriene	278.7	N/A	5.0	U
Water area	acid blue 9, diammonium salt	5.81	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	ammonium sulfate	1,243.28	N/A	1.0	U
Water area	copper ethanolamine complexes, mixed	63.91	N/A	65.25	A
Water area	copper ethylenediamine complex	67.35	N/A	3.63	A
Water area	copper sulfate (pentahydrate)	3,430.56	N/A	641.12	A
Water area	diquat dibromide	149.82	N/A	61.0	A
Water area	endothall, dipotassium salt	86.72	N/A	5.13	A
Water area	flumioxazin	0.23	N/A	3.0	A
Water area	fluridone	1.19	N/A	2.38	A
Water area	glyphosate, isopropylamine salt	0.11	N/A	1,000.0	S
Water area	sodium carbonate peroxyhydrate	595.0	N/A	38.5	A
Water area	tartrazine	0.48	N/A	5.0	A
Watermelon	chlorothalonil	1.5	1	2.0	A
Watermelon	thiamethoxam	0.09	1	2.0	A