

2018 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	18.19	N/A	21.0	U
Animal premise	piperonyl butoxide	18.19	N/A	21.0	U
Apple	glyphosate, isopropylamine salt	1.8	3	0.6	A
Avocado	abamectin	9.35	19	449.2	A
Avocado	capric acid	613.62	14	139.32	A
Avocado	caprylic acid	901.26	14	139.32	A
Avocado	diphacinone	0.02	25	121.25	A
Avocado	fenpyroximate	0.23	4	2.4	A
Avocado	glyphosate, isopropylamine salt	4,457.88	193	2,636.33	A
Avocado	imidacloprid	0.5	1	1.3	A
Avocado	kaolin	11.4	1	0.5	A
Avocado	mefenoxam	11.62	4	11.8	A
Avocado	mineral oil	1,774.08	13	70.1	A
Avocado	oxyfluorfen	1.0	1	8.0	A
Avocado	petroleum oil, unclassified	8,103.78	19	596.1	A
Avocado	spinetoram	3.94	2	40.0	A
Avocado	spinosad	1.86	3	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	azadirachtin	0.61	1	15.0	A
Bean, succulent	bacillus amyloliquefaciens strain d747	101.32	2	23.0	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	228.96	12	212.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	131.33	4	103.0	A
Bean, succulent	bentazon, sodium salt	120.78	8	120.0	A
Bean, succulent	bifenthrin	2.97	1	30.0	A
Bean, succulent	calcium chloride	2.52	5	37.0	A
Bean, succulent	capric acid	50.61	2	9.0	A
Bean, succulent	caprylic acid	74.33	2	9.0	A
Bean, succulent	carfentrazone-ethyl	1.82	8	62.0	A
Bean, succulent	citric acid	29.93	12	126.0	A
Bean, succulent	clarified hydrophobic extract of neem oil	15.28	1	16.0	A
Bean, succulent	(s)-cypermethrin	1.24	1	25.0	A
Bean, succulent	diazinon	23.81	1	12.0	A
Bean, succulent	dicloran	40.62	3	25.0	A
Bean, succulent	ethylene glycol	130.55	11	236.0	A
Bean, succulent	fatty acids, mixed	0.42	3	25.0	A
Bean, succulent	glyphosate, isopropylamine salt	136.25	4	59.05	A
Bean, succulent	halosulfuron-methyl	0.03	1	0.95	A
Bean, succulent	imidacloprid	0.26	1	0.71	A
Bean, succulent	isopropyl alcohol	23.74	11	236.0	A
Bean, succulent	lambda-cyhalothrin	8.65	6	146.0	A
Bean, succulent	lecithin	9.83	3	25.0	A
Bean, succulent	margosa oil	0.95	1	15.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.98	14	261.0	A
Bean, succulent	oleic acid, ethyl ester	47.48	6	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	paraquat dichloride	16.61	1	12.0	A
Bean, succulent	penthiopyrad	84.19	9	222.0	A
Bean, succulent	petroleum distillates, refined	21.11	1	10.0	A
Bean, succulent	polyalkyleneoxide modified polydimethyl-siloxane	7.84	1	30.0	A
Bean, succulent	polyethylene glycol stearate	11.87	6	47.0	A
Bean, succulent	potassium bicarbonate	34.0	1	8.0	A
Bean, succulent	propionic acid	9.83	3	25.0	A
Bean, succulent	pyraclostrobin	6.44	3	44.0	A
Bean, succulent	pyrethrins	2.29	5	45.0	A
Bean, succulent	qst 713 strain of dried bacillus subtilis	2.14	8	34.8	A
Bean, succulent	reynoutria sachalinensis	0.08	5	0.8	A
Bean, succulent	sethoxydim	0.61	2	1.39	A
Bean, succulent	sulfur	13.72	3	0.6	A
Bean, unspecified	qst 713 strain of dried bacillus subtilis	0.29	2	0.4	A
Bean, unspecified	reynoutria sachalinensis	0.11	2	0.4	A
Bean, unspecified	sethoxydim	0.07	1	0.18	A
Beet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.15	A
Beet	clarified hydrophobic extract of neem oil	0.6	1	0.15	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.1	A
Broccoli	bifenthrin	0.19	2	2.0	A
Broccoli	clarified hydrophobic extract of neem oil	0.36	1	0.1	A
Broccoli	methoxyfenozide	0.04	1	0.25	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.02	3	0.3	A
Cabbage	clarified hydrophobic extract of neem oil	0.36	1	0.1	A
Cabbage	methoxyfenozide	0.04	1	0.25	A
Cantaloupe	qst 713 strain of dried bacillus subtilis	0.22	2	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	reynoutria sachalinensis	0.08	2	0.4	A
Carrot	boscalid	0.03	1	0.2	A
Carrot	chlorothalonil	1.85	3	1.4	A
Carrot	glyphosate, isopropylamine salt	0.57	1	0.1	A
Carrot	hydrogen peroxide	1.4	2	1.25	A
Carrot	imidacloprid	0.11	1	0.39	A
Carrot	mefenoxam	0.2	1	0.2	A
Carrot	mefenoxam, other related	0.01	1	0.2	A
Carrot	peroxyacetic acid	0.1	2	1.25	A
Carrot	pyraclostrobin	0.02	1	0.2	A
Carrot	sethoxydim	0.08	1	0.18	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.1	A
Cauliflower	clarified hydrophobic extract of neem oil	0.36	1	0.1	A
Celery	qst 713 strain of dried bacillus subtilis	0.11	2	0.4	A
Celery	reynoutria sachalinensis	0.04	2	0.4	A
Citrus	beta-cyfluthrin	1.06	N/A	875.0	U
Citrus	imidacloprid	28.79	N/A	796.0	U
Citrus	naled	0.54	N/A	15.0	U
Citrus	spinosad	<0.01	N/A	200.0	S
Commodity fumigation	magnesium phosphide	3.36	N/A	N/A	N/A
Corn, human consumption	esfenvalerate	0.79	10	17.0	A
Corn, human consumption	novaluron	0.08	1	2.0	A
Cucumber	clarified hydrophobic extract of neem oil	0.9	1	0.2	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.11	2	0.2	A
Cucumber	reynoutria sachalinensis	0.04	2	0.2	A
Ditch bank	glyphosate, potassium salt	1.12	N/A	3.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	reynoutria sachalinensis	0.02	1	0.2	A
Fumigation, other	aluminum phosphide	1.45	N/A	N/A	N/A
Golf course turf	acibenzolar-s-methyl	2.95	1	197.43	A
Golf course turf	acibenzolar-s-methyl	0.15	N/A	385,000.0	S
Golf course turf	azoxystrobin	61.63	1	122.13	A
Golf course turf	azoxystrobin	5.4	N/A	445,000.0	S
Golf course turf	bacillus subtilis gb03	0.34	N/A	118.48	A
Golf course turf	carfentrazone-ethyl	0.57	N/A	30.5	A
Golf course turf	carfentrazone-ethyl	0.14	N/A	305,000.0	S
Golf course turf	chlorantraniliprole	14.77	N/A	65.21	A
Golf course turf	chlorothalonil	1,657.71	2	208.66	A
Golf course turf	chlorothalonil	97.85	N/A	575,000.0	S
Golf course turf	clopyralid, monoethanolamine salt	1.92	N/A	5,000.0	S
Golf course turf	clothianidin	1.59	1	3.0	A
Golf course turf	cyazofamid	11.96	N/A	38.58	A
Golf course turf	cyazofamid	0.48	N/A	170,000.0	S
Golf course turf	2,4-d, dimethylamine salt	4.89	N/A	7.6	A
Golf course turf	2,4-d, 2-ethylhexyl ester	13.81	N/A	30.5	A
Golf course turf	2,4-d, 2-ethylhexyl ester	2.83	N/A	305,000.0	S
Golf course turf	dicamba	1.37	N/A	38.1	A
Golf course turf	dicamba	0.18	N/A	305,000.0	S
Golf course turf	difenoconazole	7.95	N/A	30.15	A
Golf course turf	diquat dibromide	0.7	N/A	10,000.0	C
Golf course turf	diquat dibromide	0.35	N/A	5,000.0	S
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	N/A	4.0	A
Golf course turf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	N/A	330,000.0	S
Golf course turf	ethephon	364.67	N/A	115.73	A
Golf course turf	ethephon	100.85	N/A	1,310,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	fluazifop-p-butyl	0.53	N/A	48,000.0	S
Golf course turf	fluazinam	28.43	2	96.15	A
Golf course turf	fludioxonil	44.03	N/A	78.36	A
Golf course turf	fludioxonil	3.4	N/A	340,000.0	S
Golf course turf	fluopyram	3.36	N/A	74.5	A
Golf course turf	fluopyram	0.41	N/A	40,000.0	S
Golf course turf	fluroxypyr, 1-methylheptyl ester	0.73	N/A	7.6	A
Golf course turf	fluroxypyr, 1-methylheptyl ester	0.22	N/A	14,000.0	S
Golf course turf	flurprimidol	21.25	N/A	320.0	A
Golf course turf	flutolanil	35.7	N/A	10.0	A
Golf course turf	fluxapyroxad	3.68	N/A	16.4	A
Golf course turf	fluxapyroxad	2.64	N/A	490,000.0	S
Golf course turf	foramsulfuron	4.56	N/A	89.38	A
Golf course turf	foramsulfuron	0.89	N/A	638,500.0	S
Golf course turf	fosetyl-al	191.2	N/A	11.8	A
Golf course turf	glyphosate, isopropylamine salt	2.31	N/A	3.0	A
Golf course turf	glyphosate, isopropylamine salt	9.18	N/A	175,000.0	S
Golf course turf	halosulfuron-methyl	0.03	N/A	25,000.0	S
Golf course turf	imidacloprid	47.1	N/A	128.6	A
Golf course turf	indaziflam	2.2	N/A	126.2	A
Golf course turf	iprodione	69.96	N/A	25.02	A
Golf course turf	iprodione	11.75	N/A	170,000.0	S
Golf course turf	lambda-cyhalothrin	0.38	2	6.0	A
Golf course turf	mancozeb	975.77	N/A	60.17	A
Golf course turf	mancozeb	343.83	N/A	800,000.0	S
Golf course turf	mecoprop-p	3.28	N/A	30.5	A
Golf course turf	mecoprop-p	0.71	N/A	305,000.0	S
Golf course turf	mefenoxam	12.17	N/A	19.0	A
Golf course turf	mefenoxam	2.42	N/A	155,000.0	S
Golf course turf	mefenoxam, other related	0.31	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	mefenoxam, other related	0.03	N/A	65,000.0	S
Golf course turf	mineral oil	116.33	N/A	13.0	A
Golf course turf	mineral oil	2.56	N/A	330,000.0	S
Golf course turf	msma	0.98	N/A	5.5	A
Golf course turf	msma	9.95	N/A	223,000.0	S
Golf course turf	myclobutanil	10.26	N/A	9.1	A
Golf course turf	oxadiazon	49.68	N/A	55,000.0	S
Golf course turf	paclobutrazol	0.63	N/A	2.5	A
Golf course turf	penthiopyrad	84.39	N/A	59.01	A
Golf course turf	penthiopyrad	6.25	N/A	400,000.0	S
Golf course turf	polymerized pinene	3.63	N/A	4.0	A
Golf course turf	polymerized pinene	7.26	N/A	330,000.0	S
Golf course turf	polyoxin d, zinc salt	15.91	N/A	56.72	A
Golf course turf	polyoxin d, zinc salt	4.97	N/A	800,000.0	S
Golf course turf	potassium phosphite	306.82	N/A	28.0	A
Golf course turf	potassium phosphite	104.03	N/A	330,000.0	S
Golf course turf	prodiamine	212.98	N/A	351.88	A
Golf course turf	propamocarb hydrochloride	206.22	N/A	42.7	A
Golf course turf	propamocarb hydrochloride	64.25	N/A	505,000.0	S
Golf course turf	propiconazole	43.99	N/A	65.09	A
Golf course turf	propiconazole	29.47	N/A	1,480,000.0	S
Golf course turf	pyraclostrobin	32.18	N/A	70.62	A
Golf course turf	pyraclostrobin	11.1	N/A	985,000.0	S
Golf course turf	quinclorac, dimethylamine salt	7.36	N/A	8.39	A
Golf course turf	quinclorac, dimethylamine salt	0.24	2	19,000.0	S
Golf course turf	tebuconazole	46.83	N/A	54.8	A
Golf course turf	tebuconazole	6.62	N/A	400,000.0	S
Golf course turf	thiamethoxam	14.84	N/A	80.0	A
Golf course turf	thiencarbazone-methyl	0.01	N/A	25,000.0	S
Golf course turf	thiophanate-methyl	342.86	N/A	72.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	thiophanate-methyl	71.69	N/A	400,000.0	S
Golf course turf	trifloxystrobin	1.09	N/A	4.0	A
Golf course turf	trifloxystrobin	0.73	N/A	170,000.0	S
Golf course turf	trifloxysulfuron-sodium	0.08	N/A	5.0	A
Golf course turf	trinexapac-ethyl	60.08	7	1,392.53	A
Golf course turf	trinexapac-ethyl	1.7	N/A	840,000.0	S
Golf course turf	triticonazole	11.86	N/A	17.1	A
Golf course turf	triticonazole	3.36	N/A	170,000.0	S
Grape, wine	sulfur	2.4	1	1.0	A
Grape, wine	trifloxystrobin	0.09	1	1.0	A
Herb, spice	reynoutria sachalinensis	0.02	2	0.2	A
Kiwi	glyphosate, isopropylamine salt	0.48	1	0.1	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	0.1	A
Kohlrabi	clarified hydrophobic extract of neem oil	0.36	1	0.1	A
Landscape maintenance	abamectin	5.94	N/A	N/A	N/A
Landscape maintenance	acephate	81.21	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.19	N/A	N/A	N/A
Landscape maintenance	acetic acid	3,799.49	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	4.85	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	29.84	N/A	N/A	N/A
Landscape maintenance	alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.25	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	13.48	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	26.25	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.1	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	756.17	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	44.19	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	3.0	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	41.25	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	23.39	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	11.72	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	17.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium sulfate	3,270.79	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.15	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	178.0	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	0.03	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.07	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.07	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	2.63	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.06	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.27	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	4.79	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	1.73	N/A	N/A	N/A
Landscape maintenance	bendiocarb	0.02	N/A	N/A	N/A
Landscape maintenance	benefin	28.24	N/A	N/A	N/A
Landscape maintenance	bensulide	52.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	benzoic acid	0.01	N/A	N/A	N/A
Landscape maintenance	bifenazate	2.62	N/A	N/A	N/A
Landscape maintenance	bifenthrin	237.82	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	N/A	N/A	N/A
Landscape maintenance	borax	0.01	N/A	N/A	N/A
Landscape maintenance	boric acid	49.49	N/A	N/A	N/A
Landscape maintenance	boscalid	1.15	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	15.37	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.41	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	1-bromo-3-chloro-5,5-dimethyl hydantoin	352.31	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.02	N/A	N/A	N/A
Landscape maintenance	butyl lactate	4.93	N/A	N/A	N/A
Landscape maintenance	cadmium chloride	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	canola oil	2.54	N/A	N/A	N/A
Landscape maintenance	capric acid	4,496.99	N/A	N/A	N/A
Landscape maintenance	caprylic acid	6,604.96	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	0.08	N/A	N/A	N/A
Landscape maintenance	carbaryl	147.91	N/A	N/A	N/A
Landscape maintenance	carbon	5.33	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	53.41	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	73.94	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.32	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	1.74	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	55.32	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.21	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	9,280.51	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	20.25	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	4.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cholecalciferol	0.4	N/A	N/A	N/A
Landscape maintenance	citric acid	47.82	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	5.9	N/A	N/A	N/A
Landscape maintenance	clethodim	31.9	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	7.2	N/A	N/A	N/A
Landscape maintenance	clothianidin	40.31	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	4.46	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.9	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	254.97	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	2.68	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	3.7	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	3.37	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	942.9	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	3.03	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	1.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	cyazofamid	39.01	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.67	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	6.77	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.69	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	0.36	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	587.53	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1,188.24	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	9.59	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	275.81	N/A	N/A	N/A
Landscape maintenance	deet	0.28	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.39	N/A	N/A	N/A
Landscape maintenance	diatomaceous earth	0.56	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	124.66	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	26.07	N/A	N/A	N/A
Landscape maintenance	dicamba, sodium salt	0.47	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5,5-dimethylhydantoin	187.85	N/A	N/A	N/A
Landscape maintenance	1,3-dichloro-5-ethyl-5-methylhydantoin	103.35	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	4.0	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	29.7	N/A	N/A	N/A
Landscape maintenance	difenacoum	<0.01	7	15.45	A
Landscape maintenance	difenacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	difenoconazole	10.77	N/A	N/A	N/A
Landscape maintenance	difethialone	0.02	N/A	N/A	N/A
Landscape maintenance	diflufenzopyr, sodium salt	0.18	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	124.34	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	985.34	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	3.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethyl alkyl tertiary amines	0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl and methyl naphthalene sulfonic acid, sodium salt	0.01	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	7.77	N/A	N/A	N/A
Landscape maintenance	dinotefuran	94.91	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	50.87	N/A	N/A	N/A
Landscape maintenance	diphacinone	1.13	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	691.69	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	14.39	N/A	N/A	N/A
Landscape maintenance	disulfoton	5.2	N/A	N/A	N/A
Landscape maintenance	dithiopyr	784.42	N/A	N/A	N/A
Landscape maintenance	diuron	10.0	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	19.32	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.05	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	1.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	emamectin benzoate	9.24	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.11	N/A	N/A	N/A
Landscape maintenance	ethephon	1,667.09	N/A	N/A	N/A
Landscape maintenance	ethofumesate	5.23	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.07	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	54.09	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.62	N/A	N/A	N/A
Landscape maintenance	fenprothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	28.76	N/A	N/A	N/A
Landscape maintenance	fipronil	7.05	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.08	N/A	N/A	N/A
Landscape maintenance	flonicamid	<0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	1.24	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	184.81	N/A	N/A	N/A
Landscape maintenance	fluazinam	143.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fludioxonil	93.05	N/A	N/A	N/A
Landscape maintenance	flumioxazin	14.72	N/A	N/A	N/A
Landscape maintenance	fluopyram	2.75	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.42	N/A	N/A	N/A
Landscape maintenance	fluridone	73.91	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	50.8	N/A	N/A	N/A
Landscape maintenance	flurprimidol	54.32	N/A	N/A	N/A
Landscape maintenance	flutolanil	320.14	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	2.78	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	53.85	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	27.01	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	568.37	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	42.37	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	998.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glutaraldehyde	368.7	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	34.11	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	23,882.42	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	306.96	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	38,203.36	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	130.46	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.75	N/A	N/A	N/A
Landscape maintenance	hexythiazox	1.88	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.5	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	13.81	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.15	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	10.99	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	0.04	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	137.92	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,183.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	indaziflam	131.11	N/A	N/A	N/A
Landscape maintenance	indoxacarb	7.1	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.12	N/A	N/A	N/A
Landscape maintenance	iprodisone	1,075.65	N/A	N/A	N/A
Landscape maintenance	iron hedta	44.7	N/A	N/A	N/A
Landscape maintenance	iron phosphate	31.52	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	38.97	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	20.5	N/A	N/A	N/A
Landscape maintenance	isoxaben	221.78	N/A	N/A	N/A
Landscape maintenance	(s)-kinoprene	0.17	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	4.8	N/A	N/A	N/A
Landscape maintenance	lecithin	228.42	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, iron salt	0.54	N/A	N/A	N/A
Landscape maintenance	limonene	412.99	N/A	N/A	N/A
Landscape maintenance	malathion	134.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mancozeb	4,247.05	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	130.07	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	8.9	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	166.1	N/A	N/A	N/A
Landscape maintenance	mcpp	0.18	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	51.26	N/A	N/A	N/A
Landscape maintenance	mcpp, potassium salt	0.89	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	90.49	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	92.73	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	280.24	N/A	N/A	N/A
Landscape maintenance	mefenoxam	80.7	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	1.67	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	28.75	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.28	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metalaxyl	0.12	N/A	N/A	N/A
Landscape maintenance	metaldehyde	118.25	N/A	N/A	N/A
Landscape maintenance	metconazole	30.8	N/A	N/A	N/A
Landscape maintenance	methiozolin	21.17	N/A	N/A	N/A
Landscape maintenance	methoprene	0.12	N/A	N/A	N/A
Landscape maintenance	s-methoprene	2.03	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	1.33	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	99.79	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	130.73	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.32	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	19.65	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.01	N/A	N/A	N/A
Landscape maintenance	metofluthrin	0.12	N/A	N/A	N/A
Landscape maintenance	mineral oil	2,651.96	N/A	N/A	N/A
Landscape maintenance	msma	85.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	muscalure	0.01	N/A	N/A	N/A
Landscape maintenance	myclobutanil	16.13	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	1.51	N/A	N/A	N/A
Landscape maintenance	nicarbazin	0.03	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	394.21	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	20.75	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	683.51	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.69	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	2.8	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	5.85	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.36	N/A	N/A	N/A
Landscape maintenance	oryzalin	1,126.34	N/A	N/A	N/A
Landscape maintenance	oxadiazon	121.61	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	10.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	66.1	N/A	N/A	N/A
Landscape maintenance	pcnb	73.0	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.79	N/A	N/A	N/A
Landscape maintenance	pendimethalin	444.79	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	7.04	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	271.17	N/A	N/A	N/A
Landscape maintenance	permethrin	69.72	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1.02	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	40.89	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	9.75	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	31.83	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	3,353.94	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	909.91	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phosphoric acid	217.0	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	227.43	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	51.79	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	19.22	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	173.49	N/A	N/A	N/A
Landscape maintenance	polybutenes	0.8	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	9.63	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.58	N/A	N/A	N/A
Landscape maintenance	poly-i-para-menthene	2.06	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	3.01	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	31.85	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene cetyl-stearyl ether	1.61	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	43.32	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	82.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan trioleate	539.93	N/A	N/A	N/A
Landscape maintenance	potash soap	573.04	N/A	N/A	N/A
Landscape maintenance	potassium bicarbonate	5.56	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.16	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	0.2	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	1,519.86	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.11	N/A	N/A	N/A
Landscape maintenance	prodiamine	1,073.2	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	226.38	N/A	N/A	N/A
Landscape maintenance	propiconazole	902.52	N/A	N/A	N/A
Landscape maintenance	propionic acid	33.31	N/A	N/A	N/A
Landscape maintenance	propylene glycol	103.04	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	112.39	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	52.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyriproxyfen	0.43	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	3.89	N/A	N/A	N/A
Landscape maintenance	quinclorac	14.68	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	217.99	N/A	N/A	N/A
Landscape maintenance	reynoutria sachalinensis	1.38	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.89	N/A	N/A	N/A
Landscape maintenance	siduron	7.0	N/A	N/A	N/A
Landscape maintenance	silica aerogel	2.36	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.51	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	simazine	7.27	N/A	N/A	N/A
Landscape maintenance	sodium bromide	193.66	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	667.94	N/A	N/A	N/A
Landscape maintenance	sodium di (1-alkenyl) phenoxy benzene disulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetriene	45.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium hypochlorite	254.54	N/A	N/A	N/A
Landscape maintenance	sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.01	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	29.41	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.43	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	5.94	N/A	N/A	N/A
Landscape maintenance	spinosad	3.94	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.06	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.73	N/A	N/A	N/A
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	0.1	N/A	N/A	N/A
Landscape maintenance	strychnine	51.83	N/A	N/A	N/A
Landscape maintenance	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	339.99	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	7.07	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sulfur	250.55	N/A	N/A	N/A
Landscape maintenance	tall oil	8.71	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	61.55	N/A	N/A	N/A
Landscape maintenance	tartrazine	2.46	N/A	N/A	N/A
Landscape maintenance	tebuconazole	892.49	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	2.5	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	22.53	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	2.97	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	41.82	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.88	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	2,466.69	N/A	N/A	N/A
Landscape maintenance	thiram	0.34	N/A	N/A	N/A
Landscape maintenance	triadimefon	26.52	N/A	N/A	N/A
Landscape maintenance	trichoderma harzianum rifai strain krl-ag2	0.09	N/A	N/A	N/A
Landscape maintenance	trichoderma virens strain g-41	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, butoxyethyl ester	1,237.44	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	382.26	N/A	N/A	N/A
Landscape maintenance	(e)-4-tridecen-1-yl-acetate	0.02	N/A	N/A	N/A
Landscape maintenance	(z)-4-tridecen-1-yl-acetate	0.39	N/A	N/A	N/A
Landscape maintenance	triethanolamine	7.58	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	29.76	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.55	N/A	N/A	N/A
Landscape maintenance	trifluralin	174.12	N/A	N/A	N/A
Landscape maintenance	triforine	0.12	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.64	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	480.18	N/A	N/A	N/A
Landscape maintenance	triticonazole	40.09	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	173.85	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	1.65	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	zinc phosphide	84.08	N/A	N/A	N/A
Lemon	abamectin	5.7	24	223.15	A
Lemon	chlorpyrifos	76.79	4	21.8	A
Lemon	copper hydroxide	388.82	16	174.9	A
Lemon	copper oxide (ous)	315.25	9	74.0	A
Lemon	beta-cyfluthrin	1.5	6	55.0	A
Lemon	(s)-cypermethrin	3.68	5	93.0	A
Lemon	dimethylpolysiloxane	6.25	15	213.5	A
Lemon	fenpropathrin	61.93	23	196.0	A
Lemon	gibberellins	6.0	14	147.2	A
Lemon	glufosinate-ammonium	2.35	2	2.0	A
Lemon	glyphosate, isopropylamine salt	113.43	29	69.0	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.69	2	35.0	A
Lemon	imidacloprid	84.15	20	278.1	A
Lemon	metaldehyde	5.0	2	10.0	A
Lemon	mineral oil	14,414.69	87	944.25	A
Lemon	oxyfluorfen	1.0	2	4.0	A
Lemon	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.89	11	167.5	A
Lemon	propylene glycol	4.52	11	167.5	A
Lemon	pyriproxyfen	3.86	4	36.0	A
Lemon	spinetoram	5.83	8	123.7	A
Lemon	spirotetramat	1.04	2	26.6	A
Lemon	thiamethoxam	26.03	31	377.2	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.57	11	167.5	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.09	5	1.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.31	5	0.9	A
Lettuce, leaf	reynoutria sachalinensis	2.7	5	0.9	A
N-grnhs flower	azadirachtin	<0.01	N/A	50.0	U
N-grnhs flower	azoxystrobin	9.0	N/A	18.0	A
N-grnhs flower	bifenthrin	2.7	4	29.0	A
N-grnhs flower	bifenthrin	<0.01	N/A	20.0	U
N-grnhs flower	carfentrazone-ethyl	0.07	N/A	5.06	A
N-grnhs flower	carfentrazone-ethyl	0.04	N/A	53,750.0	S
N-grnhs flower	chlorantraniliprole	2.57	N/A	25.0	A
N-grnhs flower	chlorothalonil	137.94	N/A	15.0	A
N-grnhs flower	clarified hydrophobic extract of neem oil	0.15	N/A	1,600.0	S
N-grnhs flower	clopyralid, monoethanolamine salt	1.7	N/A	5.06	A
N-grnhs flower	clothianidin	<0.01	N/A	400.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	1.36	N/A	5.06	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.77	N/A	53,750.0	S
N-grnhs flower	dicamba	0.09	N/A	5.06	A
N-grnhs flower	dicamba	0.05	N/A	53,750.0	S
N-grnhs flower	diquat dibromide	0.02	N/A	6,500.0	S
N-grnhs flower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.92	N/A	9.0	A
N-grnhs flower	ethephon	91.05	N/A	17.0	A
N-grnhs flower	fluazifop-p-butyl	0.12	N/A	9,375.0	S
N-grnhs flower	fludioxonil	7.3	N/A	10.0	A
N-grnhs flower	glyphosate, isopropylamine salt	99.71	4	38.0	A
N-grnhs flower	glyphosate, isopropylamine salt	0.48	N/A	6,500.0	S
N-grnhs flower	hexythiazox	3.0	2	16.0	A
N-grnhs flower	imidacloprid	0.84	N/A	3.0	A
N-grnhs flower	imidacloprid	<0.01	N/A	750.0	S
N-grnhs flower	lecithin	5.09	2	20.0	A
N-grnhs flower	mancozeb	36.0	N/A	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mecoprop-p	0.34	N/A	5.06	A
N-grnhs flower	mecoprop-p	0.2	N/A	53,750.0	S
N-grnhs flower	mefenoxam	0.73	N/A	2.0	A
N-grnhs flower	mefenoxam, other related	0.02	N/A	2.0	A
N-grnhs flower	methylated soybean oil	2.54	2	20.0	A
N-grnhs flower	mineral oil	175.75	2	25.0	A
N-grnhs flower	penthiopyrad	22.88	N/A	24.0	A
N-grnhs flower	polymerized pinene	16.33	N/A	9.0	A
N-grnhs flower	prodiamine	28.25	N/A	35.05	A
N-grnhs flower	prodiamine	0.08	N/A	5,000.0	S
N-grnhs flower	propiconazole	61.51	N/A	74.0	A
N-grnhs flower	spinosad	<0.01	N/A	22.0	U
N-grnhs flower	tebuconazole	59.61	N/A	83.13	A
N-grnhs flower	tebuconazole	0.01	N/A	400.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	1.02	N/A	28,750.0	S
N-grnhs flower	trinexapac-ethyl	15.4	N/A	109.0	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.54	2	20.0	A
N-grnhs plants in containers	abamectin	0.03	7	3.75	A
N-grnhs plants in containers	acephate	2.36	6	3.25	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.01	1	2.0	U
N-grnhs plants in containers	cyfluthrin	<0.01	1	12.0	U
N-grnhs plants in containers	disodium octaborate tetrahydrate	0.37	1	0.5	A
N-grnhs plants in containers	ethephon	6.24	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fludioxonil	1.46	N/A	2.0	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	0.12	1	1.5	A
N-grnhs plants in containers	glyphosate, potassium salt	2.2	5	8.31	A
N-grnhs plants in containers	imidacloprid	0.08	1	0.25	A
N-grnhs plants in containers	imidacloprid	<0.01	1	12.0	U
N-grnhs plants in containers	malathion	5.03	6	6.75	A
N-grnhs plants in containers	mefenoxam	0.09	1	0.5	A
N-grnhs plants in containers	mefenoxam	<0.01	2	240.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	0.5	A
N-grnhs plants in containers	metaldehyde	0.04	1	1,000.0	S
N-grnhs plants in containers	mineral oil	15.65	24	1.44	A
N-grnhs plants in containers	penthiopyrad	2.75	N/A	4.0	A
N-grnhs plants in containers	piperonyl butoxide	<0.01	1	2.0	U
N-grnhs plants in containers	propiconazole	7.3	N/A	6.0	A
N-grnhs plants in containers	pyrethrins	<0.01	1	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trinexapac-ethyl	0.47	N/A	6.0	A
N-grnhs transplants	chlorothalonil	24.14	N/A	4.0	A
N-grnhs transplants	propiconazole	1.83	N/A	2.0	A
N-grnhs transplants	trinexapac-ethyl	0.28	N/A	4.0	A
N-outdr flower	azadirachtin	<0.01	N/A	10.0	U
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.26	N/A	1,000.0	S
N-outdr flower	clarified hydrophobic extract of neem oil	0.17	N/A	1,500.0	S
N-outdr flower	ethephon	12.48	N/A	4.0	A
N-outdr flower	tau-fluvalinate	<0.01	N/A	900.0	S
N-outdr flower	glyphosate, isopropylamine salt	0.02	N/A	200.0	S
N-outdr flower	imidacloprid	0.01	N/A	2,900.0	S
N-outdr flower	mefenoxam	0.73	N/A	2.0	A
N-outdr flower	mefenoxam, other related	0.02	N/A	2.0	A
N-outdr flower	penthiopyrad	1.38	N/A	2.0	A
N-outdr flower	tebuconazole	<0.01	N/A	900.0	S
N-outdr flower	trinexapac-ethyl	0.19	N/A	2.0	A
N-outdr plants in containers	abamectin	1.22	35	730.66	A
N-outdr plants in containers	abamectin	3.13	89	1,292,318.0	U
N-outdr plants in containers	acephate	30.19	44	712.01	A
N-outdr plants in containers	acephate	0.06	1	3,000.0	S
N-outdr plants in containers	acephate	102.15	40	536,123.0	U
N-outdr plants in containers	acequinocyl	2.38	6	1,336.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acequinocyl	9.71	49	813,091.0	U
N-outdr plants in containers	acetamiprid	1.73	25	681.65	A
N-outdr plants in containers	acetamiprid	7.27	48	632,403.0	U
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.09	6	5.31	A
N-outdr plants in containers	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	18.54	36	634,947.0	U
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.51	6	5.31	A
N-outdr plants in containers	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.3	36	634,947.0	U
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.18	3	3,750.0	U
N-outdr plants in containers	azoxystrobin	5.98	20	22.57	A
N-outdr plants in containers	azoxystrobin	0.06	1	6,000.0	S
N-outdr plants in containers	azoxystrobin	2.34	7	40,424.0	U
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.96	14	10.66	A
N-outdr plants in containers	bifenazate	14.11	24	45.0	A
N-outdr plants in containers	bifenazate	46.23	91	1,208,467.0	U
N-outdr plants in containers	bifenthrin	15.83	55	279.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	9.49	219	236,343.0	U
N-outdr plants in containers	boscalid	5.41	22	18.98	A
N-outdr plants in containers	boscalid	1.92	10	47,529.0	U
N-outdr plants in containers	bromadiolone	<0.01	10	24.1	A
N-outdr plants in containers	capric acid	0.22	1	0.07	A
N-outdr plants in containers	caprylic acid	0.33	1	0.07	A
N-outdr plants in containers	carbaryl	1.07	4	2.75	A
N-outdr plants in containers	carbaryl	0.06	1	1.0	U
N-outdr plants in containers	chlorantraniliprole	0.01	1	0.16	A
N-outdr plants in containers	chlorfenapyr	0.08	1	0.25	A
N-outdr plants in containers	chlormequat chloride	0.15	6	0.4	A
N-outdr plants in containers	chlorothalonil	44.7	21	684.31	A
N-outdr plants in containers	chlorothalonil	11.84	7	63,948.0	U
N-outdr plants in containers	chlorpyrifos	0.19	1	0.5	A
N-outdr plants in containers	citric acid	0.97	6	5.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	citric acid	4.39	36	634,947.0	U
N-outdr plants in containers	clarified hydrophobic extract of neem oil	2.66	1	1.0	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	0.04	N/A	500.0	S
N-outdr plants in containers	coconut diethanolamide	<0.01	1	0.6	A
N-outdr plants in containers	copper hydroxide	6.23	7	5.01	A
N-outdr plants in containers	copper hydroxide	13.13	9	139,012.0	U
N-outdr plants in containers	copper octanoate	5.69	4	8.5	A
N-outdr plants in containers	copper octanoate	39.05	33	197,051.0	U
N-outdr plants in containers	copper sulfate (pentahydrate)	2.75	5	9.2	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.13	2	27,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	10.5	15	77,293.0	U
N-outdr plants in containers	cyantraniliprole	0.35	1	0.33	A
N-outdr plants in containers	cyflufenamid	1.2	2	2.53	A
N-outdr plants in containers	cyflumetofen	3.34	8	11.25	A
N-outdr plants in containers	cyfluthrin	1.41	34	671.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	5.33	70	1,082,649.0	U
N-outdr plants in containers	beta-cyfluthrin	0.19	12	11.35	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	N/A	500.0	S
N-outdr plants in containers	cyprodinil	0.84	5	3.0	A
N-outdr plants in containers	daminozide	0.02	1	0.03	A
N-outdr plants in containers	diazinon	0.09	1	1.0	A
N-outdr plants in containers	dimethenamid-p	107.4	180	112.57	A
N-outdr plants in containers	dimethenamid-p	0.05	1	2,610.0	S
N-outdr plants in containers	dimethenamid-p	0.73	2	0.49	U
N-outdr plants in containers	dimethomorph	0.11	2	15,356.0	S
N-outdr plants in containers	dimethylpolysiloxane	3.93	18	30.88	A
N-outdr plants in containers	dinotefuran	4.2	42	31.81	A
N-outdr plants in containers	dinotefuran	2.78	5	7,512.0	U
N-outdr plants in containers	diphacinone	<0.01	8	4.38	A
N-outdr plants in containers	diquat dibromide	57.0	54	52.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dithiopyr	16.99	18	18.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.02	1	0.6	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	1	0.6	A
N-outdr plants in containers	etoxazole	0.98	6	15.75	A
N-outdr plants in containers	etoxazole	5.86	50	632,040.0	U
N-outdr plants in containers	fatty acids, mixed	1.23	105	167.08	A
N-outdr plants in containers	fenamidone	0.26	2	0.5	A
N-outdr plants in containers	fenbutatin-oxide	3.75	3	4.0	A
N-outdr plants in containers	fenpropathrin	1.9	10	10.0	A
N-outdr plants in containers	fenpropathrin	<0.01	1	1,000.0	S
N-outdr plants in containers	ferric sodium edta	1.38	4	4.0	A
N-outdr plants in containers	fludioxonil	5.06	29	16.18	A
N-outdr plants in containers	fludioxonil	9.66	40	268,438.0	U
N-outdr plants in containers	flumioxazin	17.4	49	45.5	A
N-outdr plants in containers	fluopicolide	1.37	6	7.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluoxastrobin	0.13	1	0.5	A
N-outdr plants in containers	flupyradifurone	6.52	9	693.43	A
N-outdr plants in containers	flupyradifurone	26.54	52	656,681.0	U
N-outdr plants in containers	flutolanil	23.45	12	1,335.65	A
N-outdr plants in containers	flutolanil	23.28	13	182,068.0	U
N-outdr plants in containers	tau-fluvalinate	3.65	11	8.4	A
N-outdr plants in containers	tau-fluvalinate	<0.01	N/A	500.0	S
N-outdr plants in containers	tau-fluvalinate	20.62	41	545,948.0	U
N-outdr plants in containers	fosetyl-al	82.38	24	36.78	A
N-outdr plants in containers	fosetyl-al	66.3	35	213,728.0	U
N-outdr plants in containers	gibberellins	0.01	1	1,050.0	U
N-outdr plants in containers	glyphosate, isopropylamine salt	2,355.14	583	671.01	A
N-outdr plants in containers	glyphosate, potassium salt	15.9	18	61.0	A
N-outdr plants in containers	glyphosate, potassium salt	13.4	20	220,000.0	S
N-outdr plants in containers	halosulfuron-methyl	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hexythiazox	6.63	21	707.12	A
N-outdr plants in containers	hexythiazox	30.81	105	1,595,735.0	U
N-outdr plants in containers	hydramethylnon	0.66	12	78.7	A
N-outdr plants in containers	imidacloprid	4.48	62	37.66	A
N-outdr plants in containers	imidacloprid	0.01	N/A	4,000.0	S
N-outdr plants in containers	imidacloprid	9.54	52	606,713.0	U
N-outdr plants in containers	indaziflam	7.05	213	159.91	A
N-outdr plants in containers	iprodione	27.21	25	16.88	A
N-outdr plants in containers	iprodione	37.8	74	474,922.0	U
N-outdr plants in containers	iron phosphate	0.13	5	0.74	A
N-outdr plants in containers	isopropyl alcohol	2.37	18	25.45	A
N-outdr plants in containers	isoxaben	71.85	130	100.65	A
N-outdr plants in containers	isoxaben	0.49	5	27,940.0	S
N-outdr plants in containers	isoxaben	3.0	2	32,000.0	U
N-outdr plants in containers	lambda-cyhalothrin	0.01	1	0.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lambda-cyhalothrin	0.08	1	2,800.0	U
N-outdr plants in containers	lecithin	50.16	132	1,546.91	A
N-outdr plants in containers	lecithin	56.58	93	1,162,960.0	U
N-outdr plants in containers	malathion	6.43	11	4.54	A
N-outdr plants in containers	malathion	1.53	1	1,000.0	U
N-outdr plants in containers	mancozeb	52.73	17	48.63	A
N-outdr plants in containers	mandipropamid	1.37	4	12.0	A
N-outdr plants in containers	mandipropamid	0.88	1	15,000.0	U
N-outdr plants in containers	mefenoxam	9.5	126	758.48	A
N-outdr plants in containers	mefenoxam	6.54	82	407,511.0	U
N-outdr plants in containers	mefenoxam, other related	0.25	67	737.12	A
N-outdr plants in containers	mefenoxam, other related	0.2	80	396,011.0	U
N-outdr plants in containers	metalaxyl	0.54	84	10.81	A
N-outdr plants in containers	metaldehyde	175.51	127	210.74	A
N-outdr plants in containers	metaldehyde	0.02	1	1,089.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	metaldehyde	0.32	2	5,712.0	U
N-outdr plants in containers	methiocarb	14.25	10	7.25	A
N-outdr plants in containers	methiocarb	0.03	1	816.75	S
N-outdr plants in containers	methiocarb	15.0	3	17,800.0	U
N-outdr plants in containers	methylated soybean oil	2.54	2	6.0	A
N-outdr plants in containers	methyl silicone resins	0.01	3	3,750.0	U
N-outdr plants in containers	mineral oil	241.68	47	37.56	A
N-outdr plants in containers	mineral oil	290.02	38	345,809.0	U
N-outdr plants in containers	myclobutanol	2.2	18	14.57	A
N-outdr plants in containers	myclobutanol	121.72	14	75,248.0	U
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.72	169	1,590.32	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.04	168	2,600,790.0	U
N-outdr plants in containers	novaluron	0.12	4	2.25	A
N-outdr plants in containers	oryzalin	9.43	26	9.33	A
N-outdr plants in containers	oxadiazon	29.58	26	10.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxadiazon	1.5	1	0.5	U
N-outdr plants in containers	oxythioquinox	0.03	1	2.0	A
N-outdr plants in containers	paclobutrazol	0.09	8	3.33	A
N-outdr plants in containers	paclobutrazol	0.13	7	49,928.0	U
N-outdr plants in containers	pcnb	4.84	3	1.55	A
N-outdr plants in containers	pendimethalin	147.35	186	113.95	A
N-outdr plants in containers	pendimethalin	0.06	1	2,610.0	S
N-outdr plants in containers	pendimethalin	0.97	2	0.49	U
N-outdr plants in containers	permethrin	3.64	17	9.93	A
N-outdr plants in containers	petroleum oil, unclassified	23.98	2	2.39	A
N-outdr plants in containers	petroleum oil, unclassified	713.12	33	372,560.0	U
N-outdr plants in containers	phosphoric acid	<0.01	1	0.6	A
N-outdr plants in containers	piperonyl butoxide	4.03	5	652.7	A
N-outdr plants in containers	piperonyl butoxide	21.94	28	445,623.0	U
N-outdr plants in containers	piperonyl butoxide, other related	0.42	2	649.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	piperonyl butoxide, other related	5.24	26	434,567.0	U
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.18	2	1.5	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	2.21	3	3,750.0	U
N-outdr plants in containers	potash soap	28.1	3	2.11	A
N-outdr plants in containers	potash soap	10.41	1	8,000.0	U
N-outdr plants in containers	potassium bicarbonate	1.2	3	0.56	A
N-outdr plants in containers	potassium hydroxide	0.21	3	3,750.0	U
N-outdr plants in containers	potassium phosphite	0.11	1	0.02	A
N-outdr plants in containers	prodiamine	89.25	92	83.02	A
N-outdr plants in containers	prodiamine	0.37	3	24,000.0	S
N-outdr plants in containers	prodiamine	2.6	2	32,000.0	U
N-outdr plants in containers	propiconazole	3.76	26	14.4	A
N-outdr plants in containers	propiconazole	3.58	12	110,138.0	U
N-outdr plants in containers	propionic acid	45.08	130	1,540.91	A
N-outdr plants in containers	propionic acid	56.07	93	1,162,960.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	0.66	3	2.5	A
N-outdr plants in containers	pymetrozine	0.31	1	0.5	A
N-outdr plants in containers	pymetrozine	3.13	5	187,044.0	U
N-outdr plants in containers	pyraclostrobin	7.12	22	18.98	A
N-outdr plants in containers	pyraclostrobin	3.78	10	47,529.0	U
N-outdr plants in containers	pyrethrins	0.45	5	652.7	A
N-outdr plants in containers	pyrethrins	2.72	28	445,623.0	U
N-outdr plants in containers	pyridaben	2.25	2	3.0	A
N-outdr plants in containers	pyridaben	5.53	6	85,750.0	U
N-outdr plants in containers	pyridalyl	4.55	4	5.94	A
N-outdr plants in containers	pyridalyl	24.33	26	315,777.0	U
N-outdr plants in containers	pyriproxyfen	0.43	11	32.0	A
N-outdr plants in containers	pyriproxyfen	1.4	6	241,044.0	U
N-outdr plants in containers	silicone defoamer	<0.01	1	0.6	A
N-outdr plants in containers	sodium xylene sulfonate	0.01	1	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	3.7	45	36.08	A
N-outdr plants in containers	spinosad	8.17	34	442,725.0	U
N-outdr plants in containers	spiromesifen	1.16	8	4.5	A
N-outdr plants in containers	spiromesifen	13.55	24	480,256.0	U
N-outdr plants in containers	spirotetramat	0.74	10	676.03	A
N-outdr plants in containers	spirotetramat	0.74	4	33,364.0	U
N-outdr plants in containers	streptomycin sulfate	2.02	4	9.0	A
N-outdr plants in containers	streptomycin sulfate	0.67	1	4,200.0	U
N-outdr plants in containers	styrene butadiene copolymer	0.53	2	1.5	A
N-outdr plants in containers	tall oil	0.62	17	24.85	A
N-outdr plants in containers	tall oil fatty acids	0.2	1	1.0	A
N-outdr plants in containers	tebuconazole	0.06	5	1.39	A
N-outdr plants in containers	tebuconazole	<0.01	N/A	500.0	S
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	1	0.6	A
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	1	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	1.06	2	650.95	A
N-outdr plants in containers	thiamethoxam	7.06	13	234,332.0	U
N-outdr plants in containers	thiophanate-methyl	50.39	84	35.52	A
N-outdr plants in containers	thiophanate-methyl	61.64	59	417,949.0	U
N-outdr plants in containers	tolfenpyrad	0.26	1	659.16	A
N-outdr plants in containers	tolfenpyrad	9.01	9	167,900.0	U
N-outdr plants in containers	triadimefon	0.59	4	3.75	A
N-outdr plants in containers	triethanolamine	0.01	1	0.6	A
N-outdr plants in containers	trifloxystrobin	0.68	8	7.75	A
N-outdr plants in containers	triflumizole	0.16	1	0.33	A
N-outdr plants in containers	trifluralin	117.04	77	36.34	A
N-outdr plants in containers	trifluralin	0.26	2	3,940.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.24	2	1.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.54	2	6.0	A
N-outdr plants in containers	uniconizole-p	<0.01	1	0.25	A
N-outdr transplants	abamectin	0.04	5	0.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acephate	4.09	19	1.57	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.16	1	0.04	A
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.16	1	0.04	A
N-outdr transplants	azoxystrobin	0.08	3	0.19	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	1	0.06	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.14	8	0.81	A
N-outdr transplants	bifenthrin	0.35	10	1.41	A
N-outdr transplants	boric acid	0.02	1	0.01	A
N-outdr transplants	boscalid	0.18	4	0.32	A
N-outdr transplants	chlorothalonil	0.39	1	0.09	A
N-outdr transplants	clopyralid, monoethanolamine salt	0.19	2	0.24	A
N-outdr transplants	copper sulfate (pentahydrate)	0.12	1	0.08	A
N-outdr transplants	cyazofamid	0.01	6	0.3	A
N-outdr transplants	cyfluthrin	0.06	8	0.63	A
N-outdr transplants	beta-cyfluthrin	0.01	4	0.05	A
N-outdr transplants	cypermethrin	<0.01	2	0.02	A
N-outdr transplants	dimethenamid-p	1.5	3	4.0	A
N-outdr transplants	dimethomorph	0.22	8	0.27	A
N-outdr transplants	dimethylpolysiloxane	0.48	11	0.62	A
N-outdr transplants	dinotefuran	0.1	5	0.29	A
N-outdr transplants	diphacinone	<0.01	3	0.03	A
N-outdr transplants	diphacinone	<0.01	1	5,000.0	S
N-outdr transplants	fenamidone	0.02	1	0.09	A
N-outdr transplants	fludioxonil	0.06	1	0.13	A
N-outdr transplants	fluopicolide	0.06	1	0.15	A
N-outdr transplants	tau-fluvalinate	0.03	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	glyphosate, isopropylamine salt	4.21	4	1.35	A
N-outdr transplants	hydramethylnon	<0.01	1	0.01	A
N-outdr transplants	imidacloprid	0.06	8	0.12	A
N-outdr transplants	iprodione	0.15	2	0.06	A
N-outdr transplants	mancozeb	1.56	5	0.3	A
N-outdr transplants	mefenoxam	0.1	10	0.38	A
N-outdr transplants	mefenoxam, other related	<0.01	9	0.37	A
N-outdr transplants	metalaxyl	0.01	4	0.04	A
N-outdr transplants	s-methoprene	<0.01	1	0.01	A
N-outdr transplants	mineral oil	3.75	7	0.17	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	8	0.98	A
N-outdr transplants	pendimethalin	2.0	3	4.0	A
N-outdr transplants	permethrin	<0.01	2	0.02	A
N-outdr transplants	beta-pinene polymer	1.01	8	0.98	A
N-outdr transplants	prallethrin	<0.01	2	0.02	A
N-outdr transplants	pyraclostrobin	0.36	4	0.32	A
N-outdr transplants	pyridaben	0.11	3	0.14	A
N-outdr transplants	spinosad	0.19	2	0.39	A
N-outdr transplants	sulfur	0.02	2	0.03	A
N-outdr transplants	tall oil fatty acids	0.29	8	0.98	A
N-outdr transplants	tetramethrin	<0.01	2	0.02	A
N-outdr transplants	thiophanate-methyl	2.6	2	0.24	A
Okra	clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Onion, dry	qst 713 strain of dried bacillus subtilis	2.56	3	0.75	A
Onion, dry	reynoutria sachalinensis	0.14	3	0.75	A
Orange	glyphosate, isopropylamine salt	19.48	10	8.8	A
Peas	qst 713 strain of dried bacillus subtilis	0.15	2	0.5	A
Peas	reynoutria sachalinensis	0.05	2	0.5	A
Peas	sulfur	3.92	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	abamectin	0.92	3	52.0	A
Pepper, fruiting	acequinocyl	48.18	7	121.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	106.33	37	627.0	A
Pepper, fruiting	azoxystrobin	32.6	15	208.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	60.48	7	112.0	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	3	0.65	A
Pepper, fruiting	boscalid	31.82	15	208.0	A
Pepper, fruiting	chlorantraniliprole	4.67	5	71.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	0.15	1	0.25	A
Pepper, fruiting	cryolite	2,419.2	15	210.0	A
Pepper, fruiting	beta-cyfluthrin	1.21	3	52.0	A
Pepper, fruiting	(s)-cypermethrin	7.92	8	152.0	A
Pepper, fruiting	cyprodinil	59.34	12	203.0	A
Pepper, fruiting	1,3-dichloropropene	5,380.74	1	41.3	A
Pepper, fruiting	difenoconazole	18.74	14	193.0	A
Pepper, fruiting	diflubenzuron	20.5	12	190.0	A
Pepper, fruiting	dimethylpolysiloxane	59.06	47	724.0	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.67	37	627.0	A
Pepper, fruiting	flonicamid	18.12	11	188.0	A
Pepper, fruiting	fludioxonil	39.56	12	203.0	A
Pepper, fruiting	flupyradifurone	13.25	5	85.0	A
Pepper, fruiting	mefenoxam	49.62	7	99.0	A
Pepper, fruiting	methoxyfenozide	1.49	1	14.0	A
Pepper, fruiting	mineral oil	29.77	37	627.0	A
Pepper, fruiting	myclobutanil	12.6	7	124.0	A
Pepper, fruiting	naled	112.79	3	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	novaluron	8.49	7	115.0	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	233.29	47	724.0	A
Pepper, fruiting	propamocarb hydrochloride	19.75	1	33.0	A
Pepper, fruiting	pyraclostrobin	6.5	3	52.0	A
Pepper, fruiting	pyrethrins	0.13	1	10.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	0.42	5	1.05	A
Pepper, fruiting	quinoxifen	12.66	11	157.0	A
Pepper, fruiting	reynoutria sachalinensis	0.16	5	1.05	A
Pepper, fruiting	spinosad	12.35	7	99.0	A
Pepper, fruiting	spirotetramat	1.57	1	20.0	A
Pepper, fruiting	sulfur	540.48	15	188.6	A
Pepper, fruiting	thiamethoxam	15.12	11	176.0	A
Persimmon	glyphosate, isopropylamine salt	1.28	1	0.25	A
Potato	pendimethalin	0.11	1	0.15	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	169.02	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	267.08	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	504.16	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	1-bromo-3-chloro-5,5-dimethyl hydantoin	135.5	N/A	N/A	N/A
Public health	5-chloro-2-methyl-4-isothiazolin-3-one	3.81	N/A	N/A	N/A
Public health	cyfluthrin	0.01	N/A	N/A	N/A
Public health	deltamethrin	3.29	N/A	N/A	N/A
Public health	1,3-dichloro-5,5-dimethylhydantoin	72.25	N/A	N/A	N/A
Public health	1,3-dichloro-5-ethyl-5-methylhydantoin	39.75	N/A	N/A	N/A
Public health	esfenvalerate	0.12	N/A	N/A	N/A
Public health	glyphosate, potassium salt	0.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	hydramethylnon	39.15	N/A	N/A	N/A
Public health	indoxacarb	0.06	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	2.9	N/A	N/A	N/A
Public health	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Public health	limonene	0.14	N/A	N/A	N/A
Public health	metaflumizone	0.35	N/A	N/A	N/A
Public health	methoprene	3.9	N/A	N/A	N/A
Public health	s-methoprene	44.84	N/A	N/A	N/A
Public health	2-methyl-4-isothiazolin-3-one	1.34	N/A	N/A	N/A
Public health	mineral oil	223.29	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Public health	permethrin	0.27	N/A	N/A	N/A
Public health	petroleum distillates, refined	45,180.41	N/A	N/A	N/A
Public health	phenothrin	10.73	N/A	N/A	N/A
Public health	piperonyl butoxide	10.96	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.05	N/A	N/A	N/A
Public health	prallethrin	2.16	N/A	N/A	N/A
Public health	pyrethrins	0.01	N/A	N/A	N/A
Public health	pyriproxyfen	31.04	N/A	N/A	N/A
Public health	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	29.69	N/A	N/A	N/A
Public health	sodium hypochlorite	144.89	N/A	N/A	N/A
Public health	spinosad	176.38	N/A	N/A	N/A
Pumpkin	bifenthrin	0.74	2	8.0	A
Pumpkin	chlorothalonil	10.99	2	8.0	A
Radish	bifenthrin	0.19	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bifenthrin	10.0	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	8.4	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.01	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	0.02	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	11.12	N/A	N/A	N/A
Regulatory pest control	imidacloprid	709.28	N/A	N/A	N/A
Regulatory pest control	naled	5.81	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	0.82	N/A	N/A	N/A
Rice	aluminum phosphide	187.7	N/A	774,860.0	C
Rice	magnesium phosphide	35.77	N/A	75,684.0	C
Rights of way	alcohols, c12-c14, aliphatic	148.36	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.75	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	22.51	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.8	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	1.17	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	423.89	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	d-trans allethrin	0.01	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	502.0	N/A	N/A	N/A
Rights of way	ammonium citrate	6.18	N/A	N/A	N/A
Rights of way	ammonium sulfate	81,289.14	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	19.44	N/A	N/A	N/A
Rights of way	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	32.4	N/A	N/A	N/A
Rights of way	benzoic acid	55.01	N/A	N/A	N/A
Rights of way	bifenthrin	1.81	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	N/A	N/A	N/A
Rights of way	borax	4,712.1	N/A	N/A	N/A
Rights of way	boric acid	29.41	N/A	N/A	N/A
Rights of way	2-butoxyethanol	381.5	N/A	N/A	N/A
Rights of way	capric acid	14.19	14	8.5	A
Rights of way	capric acid	174.85	N/A	N/A	N/A
Rights of way	caprylic acid	20.85	14	8.5	A
Rights of way	caprylic acid	256.81	N/A	N/A	N/A
Rights of way	carbaryl	0.01	N/A	N/A	N/A
Rights of way	chlorpyrifos	455.79	N/A	N/A	N/A
Rights of way	chlorsulfuron	3,585.92	N/A	N/A	N/A
Rights of way	citric acid	4,558.05	N/A	N/A	N/A
Rights of way	clethodim	17.09	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	215.63	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	58.41	N/A	N/A	N/A
Rights of way	copper hydroxide	368.51	N/A	N/A	N/A
Rights of way	copper naphthenate	374.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, dimethylamine salt	45.72	N/A	N/A	N/A
Rights of way	dazomet	5,240.26	N/A	N/A	N/A
Rights of way	dichlobenil	1,727.7	N/A	N/A	N/A
Rights of way	didecyl dimethyl ammonium chloride	1.73	N/A	N/A	N/A
Rights of way	diethylene glycol	130.48	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	4.44	N/A	N/A	N/A
Rights of way	dikegulac sodium	13.78	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	59.9	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.93	N/A	N/A	N/A
Rights of way	diphacinone	0.04	N/A	N/A	N/A
Rights of way	diquat dibromide	2.8	1	3.0	A
Rights of way	diquat dibromide	1,107.43	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	5.0	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	981.4	N/A	N/A	N/A
Rights of way	dithiopyr	682.09	N/A	N/A	N/A
Rights of way	fatty acids, mixed	272.0	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	217.36	N/A	N/A	N/A
Rights of way	flumioxazin	2.22	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	66.52	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	27.82	14	163.0	A
Rights of way	glyphosate, isopropylamine salt	168,990.88	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	11,989.31	N/A	N/A	N/A
Rights of way	hexylene glycol	381.5	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	17.42	N/A	N/A	N/A
Rights of way	imidacloprid	6.06	N/A	N/A	N/A
Rights of way	indaziflam	3,326.66	N/A	N/A	N/A
Rights of way	iron hedta	24.21	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.6	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	795.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	isoxaben	1,158.91	N/A	N/A	N/A
Rights of way	lecithin	94.16	N/A	N/A	N/A
Rights of way	metam-sodium	1,035.42	N/A	N/A	N/A
Rights of way	methylated soybean oil	2,144.83	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.01	N/A	N/A	N/A
Rights of way	mineral oil	78,039.23	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,664.14	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.96	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.18	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	7.45	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	70.0	N/A	N/A	N/A
Rights of way	oryzalin	232.08	N/A	N/A	N/A
Rights of way	oxadiazon	7.96	N/A	N/A	N/A
Rights of way	oxyfluorfen	218.7	N/A	N/A	N/A
Rights of way	pendimethalin	40.72	N/A	N/A	N/A
Rights of way	permethrin	12.84	N/A	N/A	N/A
Rights of way	petroleum distillates	0.57	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	129,558.59	N/A	N/A	N/A
Rights of way	phenothrin	0.07	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	25,151.37	N/A	N/A	N/A
Rights of way	piperonyl butoxide	1.82	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	0.42	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.12	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	3.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyacrylic polymer	2,276.09	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	5.51	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.75	N/A	N/A	N/A
Rights of way	polyoxyethylene cetyl-stearyl ether	2.37	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.78	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	5.73	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	3,183.64	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	20,957.51	N/A	N/A	N/A
Rights of way	polysorbate 65	111.35	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.23	N/A	N/A	N/A
Rights of way	prodiamine	159.1	N/A	N/A	N/A
Rights of way	propionic acid	1.58	N/A	N/A	N/A
Rights of way	propylene glycol	2.32	N/A	N/A	N/A
Rights of way	pyrethrins	0.23	N/A	N/A	N/A
Rights of way	sethoxydim	0.88	N/A	N/A	N/A
Rights of way	silica aerogel	8.3	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	2,903.67	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	1.25	N/A	N/A	N/A
Rights of way	sorbitan trioleate	111.35	N/A	N/A	N/A
Rights of way	strychnine	1.53	N/A	N/A	N/A
Rights of way	sulfentrazone	1.52	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	7,030.93	N/A	N/A	N/A
Rights of way	sulfosulfuron	0.36	N/A	N/A	N/A
Rights of way	tall oil	0.16	N/A	N/A	N/A
Rights of way	tall oil fatty acids	6,765.43	N/A	N/A	N/A
Rights of way	tebuthiuron	133.2	N/A	N/A	N/A
Rights of way	trichlorofluoromethane	15.91	N/A	N/A	N/A
Rights of way	trichloro-s-triazinetrione	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triclopyr, butoxyethyl ester	866.06	N/A	N/A	N/A
Rights of way	triclopyr choline	390.61	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	13,626.82	N/A	N/A	N/A
Rights of way	trifluralin	16.0	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	385.59	N/A	N/A	N/A
Rights of way	zinc phosphide	8.26	N/A	N/A	N/A
Soil fumigation/preplant	bifenthrin	1.2	N/A	202.5	A
Soil fumigation/preplant	bifenthrin	186.55	N/A	557,874.0	C
Squash	qst 713 strain of dried bacillus subtilis	0.07	2	0.3	A
Squash	reynoutria sachalinensis	0.03	2	0.3	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.04	3	13.0	A
Squash, summer	citric acid	2.58	1	4.0	A
Squash, summer	pyrethrins	0.6	3	12.0	A
Squash, summer	qst 713 strain of dried bacillus subtilis	0.74	3	13.0	A
Squash, zucchini	qst 713 strain of dried bacillus subtilis	0.24	3	0.4	A
Squash, zucchini	reynoutria sachalinensis	0.09	3	0.55	A
Squash, zucchini	sulfur	18.62	5	0.75	A
Strawberry	abamectin	0.23	3	12.0	A
Strawberry	acequinocyl	23.51	3	59.0	A
Strawberry	acetamiprid	12.59	3	96.0	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	90.56	32	867.0	A
Strawberry	ammonium propionate	19.62	3	72.0	A
Strawberry	ammonium sulfate	4.91	3	72.0	A
Strawberry	bacillus amyloliquefaciens strain d747	79.3	8	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	514.62	27	489.0	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,050.6	31	824.0	A
Strawberry	bifenazate	23.5	3	47.0	A
Strawberry	bifenthrin	3.4	2	17.0	A
Strawberry	boscalid	25.92	2	73.0	A
Strawberry	captan	2,415.63	43	871.0	A
Strawberry	captan, other related	45.1	36	721.0	A
Strawberry	carbaryl	36.1	3	36.0	A
Strawberry	chlorantraniliprole	27.48	11	286.0	A
Strawberry	chloropicrin	37,775.34	11	177.96	A
Strawberry	citric acid	9.81	3	72.0	A
Strawberry	cyflufenamid	1.68	2	73.0	A
Strawberry	cyprodinil	129.66	14	396.0	A
Strawberry	1,3-dichloropropene	24,395.5	8	176.3	A
Strawberry	dimethylpolysiloxane	97.08	9	366.0	A
Strawberry	ethylene glycol	55.79	3	123.0	A
Strawberry	etoxazole	3.91	2	29.0	A
Strawberry	fenhexamid	474.75	25	648.0	A
Strawberry	flonicamid	16.63	5	190.0	A
Strawberry	fludioxonil	86.44	14	396.0	A
Strawberry	flutriafol	17.63	5	155.0	A
Strawberry	fluxapyroxad	26.76	6	148.0	A
Strawberry	glyphosate, isopropylamine salt	82.37	8	25.35	A
Strawberry	hexythiazox	6.38	2	34.0	A
Strawberry	isopropyl alcohol	10.14	3	123.0	A
Strawberry	malathion	282.14	7	138.0	A
Strawberry	methoxyfenozide	49.14	11	232.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	myclobutanol	15.38	3	123.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	25.36	3	123.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.91	3	72.0	A
Strawberry	novaluron	12.47	8	159.0	A
Strawberry	penhiopyrad	124.48	16	397.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	49.52	24	694.0	A
Strawberry	polyether modified polysiloxane	79.23	34	938.0	A
Strawberry	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.94	6	197.0	A
Strawberry	polymerized acrylic acid	9.81	3	72.0	A
Strawberry	polyoxyethylene polyoxypropylene	150.93	32	867.0	A
Strawberry	potassium bicarbonate	314.5	7	83.0	A
Strawberry	propylene glycol	46.73	19	587.0	A
Strawberry	pyraclostrobin	79.46	14	448.0	A
Strawberry	pyrethrins	3.83	3	74.0	A
Strawberry	qst 713 strain of dried bacillus subtilis	4.21	3	74.0	A
Strawberry	spinetoram	1.96	6	25.0	A
Strawberry	styrene butadiene copolymer	63.15	19	587.0	A
Strawberry	sulfur	6.4	2	4.0	A
Strawberry	tetraconazole	6.12	4	150.0	A
Strawberry	thiamethoxam	7.19	7	97.0	A
Strawberry	thiophanate-methyl	4.2	3	6.0	A
Strawberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.05	19	587.0	A
Structural pest control	abamectin	0.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	482.51	N/A	N/A	N/A
Structural pest control	acetamiprid	25.99	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	5.38	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.0	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	17.23	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	14.1	N/A	N/A	N/A
Structural pest control	d-allethrin	0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.87	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.81	N/A	N/A	N/A
Structural pest control	ammonium nitrate	6.73	N/A	N/A	N/A
Structural pest control	ammonium sulfate	13.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	para-tert-amylphenol	<0.01	N/A	N/A	N/A
Structural pest control	azadirachtin	0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	6,356.88	N/A	N/A	N/A
Structural pest control	s-bioallethrin	<0.01	N/A	N/A	N/A
Structural pest control	borax	11.42	N/A	N/A	N/A
Structural pest control	boric acid	14,659.64	N/A	N/A	N/A
Structural pest control	brodifacoum	0.54	N/A	N/A	N/A
Structural pest control	bromadiolone	6.74	N/A	N/A	N/A
Structural pest control	bromethalin	0.27	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	220.63	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	1,302.32	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.02	N/A	N/A	N/A
Structural pest control	5-chloro-2-methyl-4-isothiazolin-3-one	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	0.94	N/A	N/A	N/A
Structural pest control	chlorpyrifos	6.04	N/A	N/A	N/A
Structural pest control	chlorsulfuron	0.08	N/A	N/A	N/A
Structural pest control	cholecalciferol	3.7	N/A	N/A	N/A
Structural pest control	clothianidin	12.72	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	<0.01	N/A	N/A	N/A
Structural pest control	copper hydroxide	5.14	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.24	N/A	N/A	N/A
Structural pest control	cube extracts	0.01	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	2,256.37	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	4,851.13	N/A	N/A	N/A
Structural pest control	cypermethrin	166.47	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	4.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-d	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	0.02	N/A	N/A	N/A
Structural pest control	ddvp	15.86	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.29	N/A	N/A	N/A
Structural pest control	deltamethrin	676.15	N/A	N/A	N/A
Structural pest control	diatomaceous earth	125.93	N/A	N/A	N/A
Structural pest control	diazinon	0.37	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	4.26	N/A	N/A	N/A
Structural pest control	difethialone	2.48	N/A	N/A	N/A
Structural pest control	dimethomorph	1.58	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.1	N/A	N/A	N/A
Structural pest control	dinotefuran	1,902.39	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.39	N/A	N/A	N/A
Structural pest control	diphacinone	0.1	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	disodium lauryl sulfosuccinate	0.64	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	23,403.42	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	<0.01	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	683.77	N/A	N/A	N/A
Structural pest control	etofenprox	10.22	N/A	N/A	N/A
Structural pest control	ethoprop	0.09	N/A	N/A	N/A
Structural pest control	ethyl alcohol	0.6	N/A	N/A	N/A
Structural pest control	ethylene glycol	59.22	N/A	N/A	N/A
Structural pest control	eugenol	0.04	N/A	N/A	N/A
Structural pest control	fipronil	27,146.58	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	<0.01	N/A	N/A	N/A
Structural pest control	freon 12	0.8	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.03	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	3.11	N/A	N/A	N/A
Structural pest control	hydroprene	241.31	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	1.33	N/A	N/A	N/A
Structural pest control	imidacloprid	9,303.56	N/A	N/A	N/A
Structural pest control	indoxacarb	259.55	N/A	N/A	N/A
Structural pest control	iprodione	0.03	N/A	N/A	N/A
Structural pest control	iron phosphate	2.04	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	173.68	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	421.15	N/A	N/A	N/A
Structural pest control	lecithin	0.13	N/A	N/A	N/A
Structural pest control	limonene	3,527.13	N/A	N/A	N/A
Structural pest control	linalool	1.35	N/A	N/A	N/A
Structural pest control	malathion	0.04	N/A	N/A	N/A
Structural pest control	margosa oil	0.21	N/A	N/A	N/A
Structural pest control	metaldehyde	7.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methamidophos	0.2	N/A	N/A	N/A
Structural pest control	methomyl	0.13	N/A	N/A	N/A
Structural pest control	methoprene	0.53	N/A	N/A	N/A
Structural pest control	s-methoprene	3.5	N/A	N/A	N/A
Structural pest control	methylated fatty acids from canola oil	0.05	N/A	N/A	N/A
Structural pest control	methylated naphthalene	0.02	N/A	N/A	N/A
Structural pest control	methylated soybean oil	0.12	N/A	N/A	N/A
Structural pest control	methylene chloride	0.44	N/A	N/A	N/A
Structural pest control	2-methyl-4-isothiazolin-3-one	0.05	N/A	N/A	N/A
Structural pest control	metofluthrin	0.3	N/A	N/A	N/A
Structural pest control	muscalure	0.56	N/A	N/A	N/A
Structural pest control	nicarbazin	0.06	N/A	N/A	N/A
Structural pest control	nonanoic acid	2.14	N/A	N/A	N/A
Structural pest control	nonanoic acid, other related	0.11	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.14	N/A	N/A	N/A
Structural pest control	novaluron	6.37	N/A	N/A	N/A
Structural pest control	noviflumuron	0.81	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	1,499.04	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.78	N/A	N/A	N/A
Structural pest control	oil of black pepper	<0.01	N/A	N/A	N/A
Structural pest control	oleic acid	<0.01	N/A	N/A	N/A
Structural pest control	parathion	3.35	N/A	N/A	N/A
Structural pest control	permethrin	2,699.36	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	12.88	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.69	N/A	N/A	N/A
Structural pest control	phenothrin	47.7	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	2.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ortho-phenylphenol	<0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	<0.01	N/A	N/A	N/A
Structural pest control	pine oil	0.11	N/A	N/A	N/A
Structural pest control	piperine	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	2,389.76	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	97.68	N/A	N/A	N/A
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	0.01	N/A	N/A	N/A
Structural pest control	polybutenes	0.05	N/A	N/A	N/A
Structural pest control	potash soap	81.45	N/A	N/A	N/A
Structural pest control	prallethrin	189.94	N/A	N/A	N/A
Structural pest control	propiconazole	0.01	N/A	N/A	N/A
Structural pest control	propoxur	11.06	N/A	N/A	N/A
Structural pest control	pyraclostrobin	5.09	N/A	N/A	N/A
Structural pest control	pyrethrins	508.96	N/A	N/A	N/A
Structural pest control	pyriproxyfen	85.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	resmethrin	0.27	N/A	N/A	N/A
Structural pest control	resmethrin, other related	0.03	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	488.2	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	773.37	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	583.68	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	394.78	N/A	N/A	N/A
Structural pest control	sodium persulfate	19.69	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	0.1	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Structural pest control	spinosad	0.13	N/A	N/A	N/A
Structural pest control	strychnine	0.09	N/A	N/A	N/A
Structural pest control	sulfluramid	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfometuron-methyl	0.15	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	353,698.51	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.12	N/A	N/A	N/A
Structural pest control	tebuconazole	0.16	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	1.28	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.16	N/A	N/A	N/A
Structural pest control	tetramethrin	0.7	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	63.04	N/A	N/A	N/A
Structural pest control	thyme	2.52	N/A	N/A	N/A
Structural pest control	thyme oil	0.48	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	7.03	N/A	N/A	N/A
Structural pest control	triethanolamine	<0.01	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	xylene range aromatic solvent	4.11	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.09	N/A	N/A	N/A
Tomato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.21	6	2.75	A
Tomato	chlorothalonil	0.75	1	1.0	A
Tomato	esfenvalerate	0.05	1	1.0	A
Tomato	glyphosate, isopropylamine salt	1.5	1	0.5	A
Tomato	qst 713 strain of dried bacillus subtilis	1.28	8	3.45	A
Tomato	reynoutria sachalinensis	0.47	8	3.45	A
Tomato	sulfur	5.88	2	0.2	A
Turf/sod	capric acid	3.6	1	0.1	A
Turf/sod	capric acid	2.47	2	2,600.0	S
Turf/sod	caprylic acid	5.29	1	0.1	A
Turf/sod	caprylic acid	3.63	2	2,600.0	S
Turf/sod	chlorothalonil	29.96	N/A	125,000.0	S
Turf/sod	diquat dibromide	<0.01	N/A	1,000.0	S
Turf/sod	glyphosate, isopropylamine salt	3.31	2	1.0	A
Turf/sod	glyphosate, isopropylamine salt	0.07	N/A	1,000.0	S
Turf/sod	tebuconazole	1.33	N/A	100,000.0	S
Turf/sod	trinexapac-ethyl	0.28	N/A	200,000.0	S
Uncultivated ag	glyphosate, isopropylamine salt	114.26	29	19.38	A
Uncultivated ag	pendimethalin	0.16	1	2.5	A
Uncultivated ag	spiromesifen	0.46	1	2.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.64	1	3.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	3.0	1	2.0	A
Uncultivated non-ag	glyphosate, potassium salt	3.45	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	prodiamine	0.08	N/A	5,000.0	S
Uncultivated non-ag	triclopyr, triethylamine salt	4.65	1	3.0	A
Unknown	bifenazate	22.5	1	30.0	A
Unknown	1-bromo-3-chloro-5,5-dimethyl hydantoin	569.1	N/A	6.0	U
Unknown	5-chloro-2-methyl-4-isothiazolin-3-one	5.18	N/A	1.0	A
Unknown	5-chloro-2-methyl-4-isothiazolin-3-one	40.13	N/A	9.0	U
Unknown	1,3-dichloro-5,5-dimethylhydantoin	303.45	N/A	6.0	U
Unknown	1,3-dichloro-5-ethyl-5-methylhydantoin	166.95	N/A	6.0	U
Unknown	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	0.04	N/A	1.0	U
Unknown	dimethylpolysiloxane	0.14	2	60.0	A
Unknown	flupyradifurone	10.95	2	60.0	A
Unknown	heptamethyltrisiloxane ethoxylated	6.33	2	60.0	A
Unknown	imidacloprid	167.77	2	60.0	A
Unknown	lambda-cyhalothrin	0.93	1	30.0	A
Unknown	methoxyfenozone	8.47	1	30.0	A
Unknown	2-methyl-4-isothiazolin-3-one	1.82	N/A	1.0	A
Unknown	2-methyl-4-isothiazolin-3-one	14.1	N/A	9.0	U
Unknown	oleic acid, methyl ester	42.03	2	60.0	A
Unknown	sodium bromide	7.0	N/A	2.0	A
Unknown	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	19.83	N/A	1.0	U
Unknown	sodium dichloro-s-triazinetrione	90.0	N/A	2.0	A
Unknown	spinetoram	3.76	2	60.0	A
Unknown	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.73	2	60.0	A
Vegetable	azadirachtin	0.03	3	1.5	A
Vegetable	margosa oil	2.59	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	spinosad	<0.01	N/A	1,900.0	S
Vertebrate control	bromadiolone	0.02	N/A	N/A	N/A
Vertebrate control	carbon	0.08	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	N/A	N/A	N/A
Vertebrate control	methyl anthranilate	1.48	N/A	N/A	N/A
Vertebrate control	potassium nitrate	0.42	N/A	N/A	N/A
Vertebrate control	strychnine	0.01	N/A	N/A	N/A
Vertebrate control	sulfur	0.42	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.13	N/A	N/A	N/A
Water (industrial)	ammonium sulfate	1.46	N/A	8.0	A
Water (industrial)	ammonium sulfate	12,646.54	N/A	3.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	8,118.54	N/A	124.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	973.72	N/A	1,347.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	282.1	N/A	42.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	2.59	N/A	32,000.0	P
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	123.49	N/A	64,656.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	224.04	N/A	31.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	30.0	N/A	7,000.0	P
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	435.2	N/A	66,096.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	4,328.89	N/A	124.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	467.02	N/A	1,345.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	2,381.64	N/A	124.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	256.94	N/A	1,345.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,070.9	N/A	10.0	A
Water (industrial)	glutaraldehyde	2,410.29	N/A	37.0	A
Water (industrial)	glutaraldehyde	50.37	N/A	48.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	99.81	N/A	42.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.91	N/A	32,000.0	P
Water (industrial)	2-methyl-4-isothiazolin-3-one	43.39	N/A	64,656.0	U
Water (industrial)	sodium bromide	4,336.76	N/A	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium bromide	258.61	N/A	4,948.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	145.32	N/A	90,000.0	P
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	530.44	N/A	78,002.0	U
Water (industrial)	sodium chlorite	249.61	N/A	3.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	315.01	N/A	7.0	A
Water (industrial)	sodium hypochlorite	2,624.3	N/A	105.0	A
Water (industrial)	sodium hypochlorite	1,791.02	N/A	5,375.0	U
Water (industrial)	trichloro-s-triazinetrione	1,021.9	N/A	16.0	U
Water area	acid blue 9, diammonium salt	62.79	N/A	157.48	A
Water area	copper ethanolamine complexes, mixed	1,554.73	N/A	322.77	A
Water area	copper ethylenediamine complex	139.35	N/A	7.75	A
Water area	copper sulfate (pentahydrate)	2,242.85	N/A	455.5	A
Water area	diquat dibromide	310.26	N/A	120.0	A
Water area	endothall, dipotassium salt	21.15	N/A	1.5	A
Water area	flumioxazin	0.3	N/A	5.0	A
Water area	fluridone	34.41	N/A	127.7	A
Water area	glyphosate, isopropylamine salt	0.51	N/A	5,400.0	S
Water area	sodium carbonate peroxyhydrate	2,384.25	N/A	54.5	A
Water area	tartrazine	5.15	N/A	157.48	A
Watermelon	chlorothalonil	1.5	1	2.0	A
Watermelon	clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Watermelon	qst 713 strain of dried bacillus subtilis	0.22	2	0.4	A
Watermelon	reynoutria sachalinensis	0.08	2	0.4	A
Watermelon	thiamethoxam	0.09	1	2.0	A