

2019 Annual Statewide Pesticide Use Report Indexed by Commodity SAN BERNARDINO 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	1	30.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	508.83	16	1,724.0	A
Alfalfa	aluminum phosphide	83.35	4	480.0	A
Alfalfa	ammonium propionate	14.42	3	104.0	A
Alfalfa	ammonium sulfate	1,291.78	19	1,828.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.41	1	14.0	A
Alfalfa	citric acid	7.21	3	104.0	A
Alfalfa	clethodim	12.77	2	60.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	201.9	1	230.0	A
Alfalfa	diethylene glycol	5.63	1	60.0	A
Alfalfa	dimethoate	1,238.3	19	2,822.8	A
Alfalfa	dimethylpolysiloxane	0.13	1	60.0	A
Alfalfa	diphacinone	0.02	6	180.0	A
Alfalfa	diuron	540.53	3	600.0	A
Alfalfa	fatty acids, mixed	10.02	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	flupyradifurone	117.05	9	1,577.8	A
Alfalfa	glyphosate, isopropylamine salt	4,645.21	24	2,432.0	A
Alfalfa	hexazinone	471.27	12	1,486.0	A
Alfalfa	imazamox, ammonium salt	13.71	7	339.0	A
Alfalfa	lambda-cyhalothrin	62.29	19	2,822.8	A
Alfalfa	lecithin	8.45	1	30.0	A
Alfalfa	methylated soybean oil	585.33	3	270.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	162.44	3	304.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.87	4	118.0	A
Alfalfa	oleic acid, methyl ester	39.42	1	30.0	A
Alfalfa	paraquat dichloride	82.74	1	120.0	A
Alfalfa	pendimethalin	776.51	3	205.0	A
Alfalfa	petroleum distillates, aromatic	28.7	1	14.0	A
Alfalfa	polyethylene glycol	36.22	1	230.0	A
Alfalfa	pyroxsulam	0.79	1	60.0	A
Alfalfa	sodium polyacrylate	0.36	3	104.0	A
Alfalfa	strychnine	0.23	3	600.0	A
Alfalfa	tall oil fatty acids	37.89	2	244.0	A
Alfalfa	trifluralin	1,760.0	11	880.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.66	1	60.0	A
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	95.09	35	45.0	U
Animal premise	didecyl dimethyl ammonium chloride	43.48	35	45.0	U
Animal premise	dinotefuran	0.13	7	20.0	U
Animal premise	glutaraldehyde	59.78	35	45.0	U
Animal premise	muscalure	0.01	7	20.0	U
Animal premise	permethrin	20.63	N/A	28.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	piperonyl butoxide	20.63	N/A	28.0	U
Apple	copper sulfate (basic)	28.3	6	26.85	A
Apple	fatty acids, mixed	0.45	4	11.5	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.75	2	4.0	A
Apple	lime-sulfur	78.52	5	11.0	A
Apple	mineral oil	173.71	3	13.0	A
Apple	myclobutanil	0.2	2	2.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.25	4	11.5	A
Apple	pendimethalin	12.55	5	17.5	A
Apple	permethrin	0.31	5	17.5	A
Apple	petroleum oil, unclassified	138.92	2	9.0	A
Apple	phosmet	25.9	7	30.0	A
Apple	polyoxyethylene polyoxypropylene	63.7	2	4.0	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.48	2	4.0	A
Apple	spinosad	1.99	5	6.0	A
Arugula	azadirachtin	0.02	5	1.2	A
Arugula	azoxystrobin	0.81	14	5.15	A
Arugula	bacillus amyloliquefaciens strain d747	2.48	1	0.55	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.37	3	0.55	A
Arugula	flonicamid	0.06	2	0.7	A
Arugula	methoxyfenozide	0.16	3	1.0	A
Arugula	piperonyl butoxide	3.07	17	6.1	A
Arugula	piperonyl butoxide, other related	0.77	17	6.1	A
Arugula	potassium bicarbonate	3.74	5	2.45	A
Arugula	pyrethrins	0.38	17	6.1	A
Arugula	qst 713 strain of dried bacillus subtilis	0.23	14	4.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	spinosad	0.02	1	0.25	A
Arugula	sulfur	4.5	6	2.4	A
Avocado	aluminum phosphide	12.53	3	19.5	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.18	5	29.5	A
Avocado	diethylene glycol	1.17	2	14.0	A
Avocado	dimethylpolysiloxane	0.03	2	14.0	A
Avocado	diphacinone	0.01	14	72.0	A
Avocado	fatty acids, mixed	2.09	2	14.0	A
Avocado	gibberellins	0.52	5	88.5	A
Avocado	glyphosate, isopropylamine salt	58.51	4	89.0	A
Avocado	glyphosate, potassium salt	623.22	53	878.7	A
Avocado	imidacloprid	0.07	1	0.2	A
Avocado	mefenoxam	41.85	10	102.0	A
Avocado	mefenoxam, other related	0.03	1	5.0	A
Avocado	methylated soybean oil	20.47	5	41.1	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.15	12	84.6	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	5	29.5	A
Avocado	paraquat dichloride	29.67	6	43.1	A
Avocado	petroleum distillates, aromatic	12.36	5	29.5	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	3.94	8	49.6	A
Avocado	simazine	23.98	1	12.0	A
Avocado	strychnine	0.06	5	21.1	A
Avocado	tall oil fatty acids	0.72	5	29.5	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.05	2	14.0	A
Barley	2,4-d, dimethylamine salt	135.46	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	2,4-d, dimethylamine salt	136.16	1	120.0	A
Basil, sweet	abamectin	0.09	9	6.3	A
Basil, sweet	azadirachtin	0.69	35	36.48	A
Basil, sweet	azoxystrobin	24.59	152	151.94	A
Basil, sweet	bacillus amyloliquefaciens strain d747	320.69	83	81.35	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.0	25	24.86	A
Basil, sweet	copper octanoate	27.38	61	69.17	A
Basil, sweet	cyprodinil	9.94	42	38.89	A
Basil, sweet	fludioxonil	6.63	42	38.89	A
Basil, sweet	imidacloprid	3.5	44	40.04	A
Basil, sweet	mefenoxam	4.8	28	25.74	A
Basil, sweet	methoxyfenozide	14.12	80	83.42	A
Basil, sweet	piperonyl butoxide	43.4	73	82.77	A
Basil, sweet	piperonyl butoxide, other related	10.85	73	82.77	A
Basil, sweet	potassium bicarbonate	190.31	119	128.82	A
Basil, sweet	pyrethrins	5.42	73	82.77	A
Basil, sweet	qst 713 strain of dried bacillus subtilis	5.99	102	114.42	A
Basil, sweet	spinosad	1.71	37	39.55	A
Basil, sweet	sulfur	18.23	15	10.61	A
Bermudagrass	aluminum phosphide	0.84	1	120.0	A
Bermudagrass	2,4-d, dimethylamine salt	406.79	3	360.0	A
Bermudagrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.97	1	120.0	A
Bermudagrass	glycerol	185.21	1	120.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55.8	1	120.0	A
Bermudagrass	sodium diisooctylsulfosuccinate	2.99	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	sodium xylene sulfonate	19.42	1	120.0	A
Bok choy	azoxystrobin	8.37	24	52.5	A
Bok choy	bensulide	354.95	35	89.5	A
Bok choy	chlorthal-dimethyl	379.98	35	89.5	A
Bok choy	(s)-cypermethrin	9.93	153	388.0	A
Bok choy	imidacloprid	7.37	59	157.0	A
Bok choy	potassium phosphite	226.23	67	174.5	A
Bok choy	spinosad	33.75	152	383.5	A
Bok choy	spirotetramat	16.69	85	212.0	A
Bok choy	trifluralin	1.99	2	4.0	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	2	4,800.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	6.27	14	77,506.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.26	1	384.0	S
Chervil	azoxystrobin	0.68	12	4.25	A
Chervil	methoxyfenozide	0.28	5	1.6	A
Chervil	piperonyl butoxide	1.47	9	3.35	A
Chervil	piperonyl butoxide, other related	0.37	9	3.35	A
Chervil	potassium bicarbonate	7.27	14	4.95	A
Chervil	pyrethrins	0.18	9	3.35	A
Chervil	qst 713 strain of dried bacillus subtilis	0.06	3	1.05	A
Chervil	sulfur	8.27	13	4.55	A
Chinese broccoli (gai lon)	azoxystrobin	4.71	10	26.0	A
Chinese broccoli (gai lon)	bensulide	121.46	22	32.0	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	138.86	22	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	(s)-cypermethrin	4.75	114	187.0	A
Chinese broccoli (gai lon)	fosetyl-al	160.8	51	81.0	A
Chinese broccoli (gai lon)	imidacloprid	3.36	47	71.5	A
Chinese broccoli (gai lon)	potassium phosphite	3.89	2	3.0	A
Chinese broccoli (gai lon)	spinosad	21.38	112	184.5	A
Chinese broccoli (gai lon)	spirotetramat	7.32	58	93.0	A
Chive	azadirachtin	0.07	6	4.55	A
Chive	azoxystrobin	2.66	28	16.6	A
Chive	bacillus amyloliquefaciens strain d747	12.94	5	3.0	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.11	9	5.25	A
Chive	copper octanoate	0.52	2	1.0	A
Chive	cyprodinil	1.17	8	5.2	A
Chive	fludioxonil	0.78	8	5.2	A
Chive	imidacloprid	0.1	3	2.25	A
Chive	methoxyfenozide	0.37	4	2.25	A
Chive	piperonyl butoxide	7.9	26	15.6	A
Chive	piperonyl butoxide, other related	1.97	26	15.6	A
Chive	potassium bicarbonate	1.64	2	1.25	A
Chive	pyrethrins	0.99	26	15.6	A
Chive	qst 713 strain of dried bacillus subtilis	0.44	13	8.15	A
Chive	spinosad	0.29	7	4.1	A
Christmas tree	tau-fluvalinate	0.28	1	1.75	A
Citrus	abamectin	<0.01	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	<0.01	1	0.03	A
Citrus	carbaryl	0.1	1	1,300.0	S
Citrus	coconut diethanolamide	0.01	1	0.03	A
Citrus	copper hydroxide	0.05	1	0.03	A
Citrus	cyantraniliprole	0.01	1	0.1	A
Citrus	beta-cyfluthrin	<0.01	1	0.01	A
Citrus	fenpropathrin	0.82	17	2.61	A
Citrus	imazalil	2.04	N/A	573.26	T
Citrus	imidacloprid	0.08	1	0.01	A
Citrus	lauric acid	<0.01	1	0.03	A
Citrus	mineral oil	81.63	18	3.61	A
Citrus	propylene glycol	<0.01	1	0.03	A
Citrus	simazine	0.17	1	0.03	A
Citrus	sodium hypochlorite	113.7	N/A	14,560.0	T
Citrus	spinetoram	<0.01	1	0.03	A
Citrus	spinosad	0.16	1	1.0	A
Citrus	thiabendazole	8.19	N/A	391.9	T
Citrus	thiamethoxam	0.43	41	6.89	A
Commercial storages or warehouses (all or unspec)	indoxacarb	<0.01	N/A	1.0	U
Commodity fumigation	aluminum phosphide	139.7	N/A	N/A	N/A
Commodity fumigation	cyfluthrin	0.04	N/A	N/A	N/A
Commodity fumigation	ddvp	42.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	ddvp, other related	3.17	N/A	N/A	N/A
Commodity fumigation	esfenvalerate	1.2	N/A	N/A	N/A
Commodity fumigation	imazalil	41.02	N/A	N/A	N/A
Commodity fumigation	imazalil sulfate	5.36	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	2.24	N/A	N/A	N/A
Commodity fumigation	methyl bromide	121.5	N/A	N/A	N/A
Commodity fumigation	n-octyl bicycloheptene dicarboximide	17.2	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	9.59	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide, other related	2.4	N/A	N/A	N/A
Commodity fumigation	pyrethrins	5.99	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	0.6	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	619.75	N/A	N/A	N/A
Commodity fumigation	thiabendazole	21.58	N/A	N/A	N/A
Corn (forage - fodder)	aluminum phosphide	13.88	2	37.0	A
Corn (forage - fodder)	dicamba, dimethylamine salt	9.95	2	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethylpolysiloxane	55.6	16	524.0	A
Corn (forage - fodder)	etoxazole	70.72	16	524.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,230.7	30	1,133.0	A
Corn (forage - fodder)	methoxyfenozide	21.18	1	75.0	A
County ag comm	bifenthrin	0.35	N/A	N/A	N/A
County ag comm	(s)-cypermethrin	0.09	N/A	N/A	N/A
County ag comm	indoxacarb	<0.01	N/A	N/A	N/A
Dill	azadirachtin	0.01	2	0.4	A
Dill	azoxystrobin	1.07	18	6.45	A
Dill	bacillus amyloliquefaciens strain d747	6.95	4	1.6	A
Dill	methoxyfenozide	0.3	5	1.75	A
Dill	piperonyl butoxide	3.36	17	6.6	A
Dill	piperonyl butoxide, other related	0.84	17	6.6	A
Dill	potassium bicarbonate	9.62	20	6.2	A
Dill	pyrethrins	0.42	17	6.6	A
Dill	qst 713 strain of dried bacillus subtilis	0.11	7	2.15	A
Dill	sulfur	9.84	18	5.4	A
Food processing plant	sodium hypochlorite	142.44	N/A	2.0	U
Forage hay/silage	alkyl (c8,c10) polyglucoside	4.43	1	15.0	A
Forage hay/silage	ammonium sulfate	11.21	1	15.0	A
Forage hay/silage	2,4-d, dimethylamine salt	482.5	4	425.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	69.95	2	185.0	A
Forage hay/silage	glyphosate, isopropylamine salt	30.01	1	15.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.06	2	185.0	A
Forage hay/silage	petroleum oil, paraffin based	18.12	1	120.0	A
Forage hay/silage	polyethylene glycol	14.01	2	185.0	A
Forage hay/silage	polyoxyethylene mixed fatty acid ester	3.71	1	120.0	A
Forage hay/silage	tall oil fatty acids	14.01	2	185.0	A
Forest, timberland	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.22	N/A	99,999.0	P
Forest, timberland	copper	338.67	N/A	626,171.0	A
Forest, timberland	copper ammonium carbonate	216.9	N/A	185,946.0	P
Forest, timberland	didecyl dimethyl ammonium chloride	0.09	N/A	99,999.0	P
Forest, timberland	dioctyl dimethyl ammonium chloride	0.09	N/A	99,999.0	P
Forest, timberland	disodium octaborate tetrahydrate	9,475.62	N/A	1,336,974.0	P
Forest, timberland	glyphosate, dimethylamine salt	9.0	N/A	25.0	A
Forest, timberland	imidacloprid	2.01	N/A	100.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.03	N/A	25.0	A
Forest, timberland	octyl decyl dimethyl ammonium chloride	0.17	N/A	99,999.0	P
Forest, timberland	permethrin	94.35	N/A	252.0	U
Forest, timberland	petroleum oil, paraffin based	7.12	N/A	25.0	A
Forest, timberland	polyoxyethylene sorbitan mixed fatty acid esters	1.1	N/A	25.0	A
Forest, timberland	propylene glycol	8.77	N/A	206.0	U
Forest, timberland	sorbitan fatty acid esters	0.24	N/A	25.0	A
Forest, timberland	styrene butadiene copolymer	7.68	N/A	206.0	U
Forest, timberland	triclopyr choline	6.54	N/A	25.0	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.77	N/A	206.0	U
Fumigation, other	aluminum phosphide	86.39	N/A	N/A	N/A
Fumigation, other	ddvp	3.3	N/A	N/A	N/A
Fumigation, other	ddvp, other related	0.25	N/A	N/A	N/A
Fumigation, other	1-methylcyclopropene	0.54	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	61.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	acibenzolar-s-methyl	0.24	N/A	20.4	A
Golf course turf	azoxystrobin	14.5	N/A	28.4	A
Golf course turf	carfentrazone-ethyl	0.12	N/A	192,000.0	S
Golf course turf	chlorothalonil	183.72	N/A	23.4	A
Golf course turf	clothianidin	3.15	N/A	8.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	2.36	N/A	192,000.0	S
Golf course turf	dicamba	1.18	N/A	10.2	A
Golf course turf	dicamba	0.15	N/A	192,000.0	S
Golf course turf	ethephon	119.78	N/A	25.5	A
Golf course turf	ethephon	44.92	N/A	522,720.0	S
Golf course turf	fluazinam	8.81	N/A	30.6	A
Golf course turf	fluopyram	0.44	N/A	2.0	A
Golf course turf	flutolanil	109.2	N/A	23.3	A
Golf course turf	flutolanil	12.6	N/A	72,000.0	S
Golf course turf	fluxapyroxad	1.15	N/A	4.0	A
Golf course turf	foramsulfuron	3.05	N/A	62.0	A
Golf course turf	glyphosate, isopropylamine salt	4.02	N/A	1.0	A
Golf course turf	glyphosate, isopropylamine salt	0.53	N/A	11,500.0	S
Golf course turf	glyphosate, potassium salt	2.86	N/A	14,000.0	S
Golf course turf	imidacloprid	0.2	N/A	3.0	A
Golf course turf	indaziflam	0.07	N/A	30.0	A
Golf course turf	iodosulfuron-methyl-sodium	0.04	N/A	10.2	A
Golf course turf	iprodione	9.99	N/A	3.0	A
Golf course turf	lambda-cyhalothrin	0.52	N/A	8.0	A
Golf course turf	mancozeb	650.52	N/A	42.8	A
Golf course turf	mecoprop-p	0.6	N/A	192,000.0	S
Golf course turf	mefenoxam	25.46	N/A	38.0	A
Golf course turf	mefenoxam, other related	0.84	N/A	38.0	A
Golf course turf	penthiopyrad	19.38	N/A	23.94	A
Golf course turf	polyoxin d, zinc salt	3.87	N/A	20.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	polyoxin d, zinc salt	1.15	N/A	348,480.0	S
Golf course turf	prodiamine	47.46	N/A	70.0	A
Golf course turf	propiconazole	44.92	N/A	35.6	A
Golf course turf	pyraclostrobin	10.25	N/A	21.8	A
Golf course turf	siduron	6.12	N/A	48,000.0	S
Golf course turf	tebuconazole	69.35	N/A	94.0	A
Golf course turf	thiamethoxam	5.31	N/A	20.0	A
Golf course turf	thiencarbazone-methyl	0.18	N/A	10.2	A
Golf course turf	thiophanate-methyl	10.81	N/A	2.0	A
Golf course turf	triadimefon	10.38	N/A	4.0	A
Golf course turf	triadimefon	10.39	N/A	174,240.0	S
Golf course turf	triclopyr, butoxyethyl ester	23.69	N/A	75.0	A
Golf course turf	trinexapac-ethyl	34.28	N/A	349.8	A
Golf course turf	trinexapac-ethyl	1.34	N/A	522,720.0	S
Golf course turf	triticonazole	1.58	N/A	3.0	A
Golf course turf	zinc phosphide	0.92	N/A	5.75	A
Golf course turf	zinc phosphide	0.12	N/A	32,670.0	S
Grain	dimethoate	32.5	1	65.0	A
Grain	lambda-cyhalothrin	1.46	1	65.0	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.05	2	0.81	A
Grape	boscalid	0.16	2	0.81	A
Grape	coconut diethanolamide	0.21	2	0.81	A
Grape	copper sulfate (basic)	2.94	1	1.3	A
Grape	diphacinone	<0.01	1	2.0	A
Grape	glufosinate-ammonium	1.43	1	1.3	A
Grape	glyphosate, potassium salt	64.82	6	18.6	A
Grape	imidacloprid	0.33	2	3.75	A
Grape	lauric acid	0.04	2	0.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	methylated soybean oil	5.78	4	3.81	A
Grape	myclobutanil	0.48	6	4.62	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.08	4	3.81	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	0.29	4	3.81	A
Grape	propylene glycol	0.07	2	0.81	A
Grape	pyraclostrobin	0.08	2	0.81	A
Grape	sulfur	305.25	7	53.25	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.04	2	0.75	A
Grape, wine	boscalid	0.15	2	0.75	A
Grape, wine	coconut diethanolamide	0.2	2	0.75	A
Grape, wine	lauric acid	0.04	2	0.75	A
Grape, wine	methylated soybean oil	1.14	2	0.75	A
Grape, wine	myclobutanil	0.15	4	1.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	2	0.75	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.06	2	0.75	A
Grape, wine	propylene glycol	0.07	2	0.75	A
Grape, wine	pyraclostrobin	0.07	2	0.75	A
Grapefruit	abamectin	1.32	6	27.6	A
Grapefruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.35	13	36.31	A
Grapefruit	ammonium propionate	0.12	1	2.0	A
Grapefruit	ammonium sulfate	0.03	1	2.0	A
Grapefruit	bromacil	16.0	5	31.95	A
Grapefruit	capric acid	52.78	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	caprylic acid	77.53	2	6.0	A
Grapefruit	citric acid	0.06	1	2.0	A
Grapefruit	clarified hydrophobic extract of neem oil	22.93	1	3.0	A
Grapefruit	coconut diethanolamide	10.66	13	36.31	A
Grapefruit	copper hydroxide	262.52	21	87.01	A
Grapefruit	copper oxychloride	5.0	1	5.0	A
Grapefruit	2,4-d, isopropyl ester	1.67	11	29.25	A
Grapefruit	diethylene glycol	1.88	1	10.0	A
Grapefruit	dimethylpolysiloxane	0.54	5	25.5	A
Grapefruit	diuron	22.4	5	31.95	A
Grapefruit	fatty acids, mixed	3.34	1	10.0	A
Grapefruit	fenpropathrin	11.23	14	36.9	A
Grapefruit	glufosinate-ammonium	1.54	1	2.0	A
Grapefruit	glyphosate, isopropylamine salt	21.0	5	25.0	A
Grapefruit	glyphosate, potassium salt	49.65	14	71.55	A
Grapefruit	imidacloprid	41.22	13	79.3	A
Grapefruit	indaziflam	1.42	4	18.75	A
Grapefruit	lauric acid	2.13	13	36.31	A
Grapefruit	metaldehyde	4.64	2	8.0	A
Grapefruit	methylated soybean oil	23.5	7	26.75	A
Grapefruit	mineral oil	793.83	21	78.11	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.29	8	36.75	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	1	2.0	A
Grapefruit	oxathiapiprolin	0.25	1	4.0	A
Grapefruit	paraquat dichloride	28.87	7	26.75	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	1.17	7	26.75	A
Grapefruit	polyoxyethylene polyoxypropylene	1.97	4	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	propylene glycol	3.62	13	36.31	A
Grapefruit	pyrethrins	0.19	2	7.75	A
Grapefruit	sodium polyacrylate	<0.01	1	2.0	A
Grapefruit	spinetoram	1.86	8	19.81	A
Grapefruit	spinosad	1.71	3	11.75	A
Grapefruit	spirotetramat	6.99	10	49.5	A
Grapefruit	strychnine	0.11	6	26.75	A
Grapefruit	thiamethoxam	1.03	5	19.39	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.89	1	10.0	A
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	49.0	N/A	20,000.0	U
Industrial site	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	1,093.06	N/A	2.0	U
Landscape maintenance	abamectin	0.1	N/A	N/A	N/A
Landscape maintenance	acephate	8.1	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.39	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	125.35	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.44	N/A	N/A	N/A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.42	N/A	N/A	N/A
Landscape maintenance	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.02	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.05	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	633.35	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	7.58	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	138.5	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	720.41	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.12	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.02	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	4.71	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	571.38	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.34	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	25.02	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	1.65	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Landscape maintenance	benefin	0.26	N/A	N/A	N/A
Landscape maintenance	bensulide	69.46	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.06	N/A	N/A	N/A
Landscape maintenance	bifenthrin	109.79	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	N/A	N/A	N/A
Landscape maintenance	boric acid	6.17	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromacil	1.33	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.09	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.04	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	12.26	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.85	N/A	N/A	N/A
Landscape maintenance	calcium chloride	0.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	capric acid	202.74	N/A	N/A	N/A
Landscape maintenance	caprylic acid	297.78	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carbaryl	4.36	N/A	N/A	N/A
Landscape maintenance	carbon	1.79	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.06	2	40.0	A
Landscape maintenance	carfentrazone-ethyl	33.45	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	2.65	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.3	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	486.29	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.31	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	212.0	N/A	N/A	N/A
Landscape maintenance	clethodim	0.16	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	16.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clothianidin	0.94	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	4.73	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	1,533.53	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	26.15	N/A	N/A	N/A
Landscape maintenance	copper salts of fatty and rosin acids	0.83	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	252.99	N/A	N/A	N/A
Landscape maintenance	cyazofamid	11.14	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.45	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	3.91	N/A	N/A	N/A
Landscape maintenance	cypermethrin	39.09	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.31	N/A	N/A	N/A
Landscape maintenance	2,4-d	7.61	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	335.33	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	2.66	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	603.73	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.22	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	40.95	N/A	N/A	N/A
Landscape maintenance	deltamethrin	6.43	N/A	N/A	N/A
Landscape maintenance	dicamba	0.16	2	40.0	A
Landscape maintenance	dicamba	98.13	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	28.26	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	12.78	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	32.79	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	68.49	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.02	N/A	N/A	N/A
Landscape maintenance	dinotefuran	14.5	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.7	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	495.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	0.37	N/A	N/A	N/A
Landscape maintenance	dithiopyr	377.11	N/A	N/A	N/A
Landscape maintenance	diuron	4.4	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	20.03	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	1.23	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	6.18	N/A	N/A	N/A
Landscape maintenance	ethephon	121.27	N/A	N/A	N/A
Landscape maintenance	ethofumesate	4.06	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	27.7	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	2.91	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	0.49	N/A	N/A	N/A
Landscape maintenance	fipronil	0.01	1	20.0	A
Landscape maintenance	fipronil	0.12	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.03	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	22.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazinam	1.67	N/A	N/A	N/A
Landscape maintenance	flumioxazin	10.15	N/A	N/A	N/A
Landscape maintenance	fluopyram	2.77	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	87.67	N/A	N/A	N/A
Landscape maintenance	flurprimidol	21.44	N/A	N/A	N/A
Landscape maintenance	flutolanil	35.7	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	8.19	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	2.93	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.64	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	105.95	N/A	N/A	N/A
Landscape maintenance	fox urine	0.03	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.43	N/A	N/A	N/A
Landscape maintenance	garlic	<0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	163.92	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	12.12	11	129.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, isopropylamine salt	32,848.72	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	211.2	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	10,502.74	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	9.0	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	14.79	N/A	N/A	N/A
Landscape maintenance	hydroprene	0.34	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	3.22	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	40,036.26	N/A	N/A	N/A
Landscape maintenance	imidacloprid	126.91	N/A	N/A	N/A
Landscape maintenance	indaziflam	69.3	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.21	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.01	N/A	N/A	N/A
Landscape maintenance	iprodione	2.49	N/A	N/A	N/A
Landscape maintenance	iron phosphate	5.04	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	6.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.27	N/A	N/A	N/A
Landscape maintenance	isoxaben	27.4	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.87	N/A	N/A	N/A
Landscape maintenance	lauric acid	0.02	N/A	N/A	N/A
Landscape maintenance	lecithin	138.33	N/A	N/A	N/A
Landscape maintenance	limonene	490.07	N/A	N/A	N/A
Landscape maintenance	magnesium chloride	8.02	N/A	N/A	N/A
Landscape maintenance	malathion	1.64	N/A	N/A	N/A
Landscape maintenance	mancozeb	450.08	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	190.63	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.11	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	527.08	N/A	N/A	N/A
Landscape maintenance	mcpp	2.45	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	68.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp-p, potassium salt	49.29	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.55	2	40.0	A
Landscape maintenance	mecoprop-p	146.66	N/A	N/A	N/A
Landscape maintenance	mefenoxam	18.1	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.53	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.49	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.17	N/A	N/A	N/A
Landscape maintenance	metaflumizone	<0.01	N/A	N/A	N/A
Landscape maintenance	metalaxyl	3.17	N/A	N/A	N/A
Landscape maintenance	metaldehyde	1.17	N/A	N/A	N/A
Landscape maintenance	methiocarb	0.08	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.27	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	1.51	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	847.1	N/A	N/A	N/A
Landscape maintenance	mineral oil	199.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	msma	35.34	N/A	N/A	N/A
Landscape maintenance	myclobutanil	13.1	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	0.32	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.24	7	67.25	A
Landscape maintenance	nonanoic acid	34.79	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	1.83	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	354.93	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.74	N/A	N/A	N/A
Landscape maintenance	noviflumuron	<0.01	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	3.25	N/A	N/A	N/A
Landscape maintenance	oryzalin	1,360.01	N/A	N/A	N/A
Landscape maintenance	oxadiazon	58.12	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.2	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	paclobutrazol	24.18	N/A	N/A	N/A
Landscape maintenance	pcp, other related	0.02	N/A	N/A	N/A
Landscape maintenance	pendimethalin	689.8	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.17	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	7.93	N/A	N/A	N/A
Landscape maintenance	permethrin	11.82	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	1.51	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	22.52	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	43.72	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	27.19	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	229.64	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	69.02	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	17.26	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.22	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	14.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	1.14	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	7.5	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.07	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	7.07	N/A	N/A	N/A
Landscape maintenance	potash soap	52.08	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	4.36	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	278.04	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.03	N/A	N/A	N/A
Landscape maintenance	prodiamine	812.53	N/A	N/A	N/A
Landscape maintenance	propamocarb	13.52	N/A	N/A	N/A
Landscape maintenance	propiconazole	50.46	N/A	N/A	N/A
Landscape maintenance	propionic acid	17.1	N/A	N/A	N/A
Landscape maintenance	propylene glycol	17.97	N/A	N/A	N/A
Landscape maintenance	putrescent whole egg solids	0.01	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	12.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pyrethrins	17.26	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.01	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.17	N/A	N/A	N/A
Landscape maintenance	quinclorac	25.94	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	41.25	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.11	N/A	N/A	N/A
Landscape maintenance	siduron	48.0	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.52	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	simazine	936.24	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	5.66	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.12	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	6.16	N/A	N/A	N/A
Landscape maintenance	spinetoram	0.05	N/A	N/A	N/A
Landscape maintenance	spinosad	0.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	32.59	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	4.54	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	173.25	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	1.12	N/A	N/A	N/A
Landscape maintenance	sulfur	8.66	N/A	N/A	N/A
Landscape maintenance	tall oil	0.19	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	76.06	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.78	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	2,684.39	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	23.48	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	3.08	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	2.96	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	thiophanate	2.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate-methyl	68.8	N/A	N/A	N/A
Landscape maintenance	triadimefon	0.42	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	459.41	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	18,082.3	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.12	N/A	N/A	N/A
Landscape maintenance	triethanolamine	7.86	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.12	N/A	N/A	N/A
Landscape maintenance	trifluralin	21.55	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	50.54	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	94.26	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.07	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	25.01	N/A	N/A	N/A
Lemon	abamectin	9.43	8	544.4	A
Lemon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.18	1	25.0	A
Lemon	capric acid	19.19	2	3.0	A
Lemon	caprylic acid	28.19	2	3.0	A
Lemon	coconut diethanolamide	5.36	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	copper hydroxide	31.48	1	25.0	A
Lemon	beta-cyfluthrin	17.77	17	654.35	A
Lemon	dimethylpolysiloxane	0.97	2	3.25	A
Lemon	fenpropathrin	6.37	1	25.0	A
Lemon	fenpyroximate	16.83	2	110.0	A
Lemon	gibberellins	0.13	1	40.0	A
Lemon	glyphosate, potassium salt	147.57	10	368.0	A
Lemon	imidacloprid	11.13	1	40.0	A
Lemon	lauric acid	1.07	1	25.0	A
Lemon	mefenoxam	15.53	2	49.0	A
Lemon	methylated soybean oil	757.66	29	1,317.76	A
Lemon	mineral oil	140.27	6	45.8	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	142.06	29	1,317.76	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	37.88	29	1,317.76	A
Lemon	polyoxyethylene polyoxypropylene	0.16	1	1.5	A
Lemon	propylene glycol	1.82	1	25.0	A
Lemon	spinetoram	52.27	11	694.4	A
Lemon	spinosad	0.98	2	3.0	A
Lemon	spirotetramat	1.97	3	12.5	A
Lemon	strychnine	<0.01	1	0.5	A
Lemon	sulfur	3,183.73	7	352.25	A
Lemon	thiamethoxam	4.74	5	50.81	A
Lettuce, head	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	0.5	A
Lettuce, head	coconut diethanolamide	0.26	1	0.5	A
Lettuce, head	lauric acid	0.05	1	0.5	A
Lettuce, head	propylene glycol	0.09	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	pyrethrins	0.03	1	0.5	A
Lettuce, head	spirotetramat	0.04	1	0.5	A
Lettuce, leaf	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.33	6	3.66	A
Lettuce, leaf	chlorantraniliprole	0.06	2	0.83	A
Lettuce, leaf	coconut diethanolamide	1.5	6	3.66	A
Lettuce, leaf	(s)-cypermethrin	0.17	5	3.33	A
Lettuce, leaf	lauric acid	0.3	6	3.66	A
Lettuce, leaf	permethrin	0.03	1	0.33	A
Lettuce, leaf	propylene glycol	0.51	6	3.66	A
Lettuce, leaf	spinetoram	0.04	1	0.33	A
Lettuce, leaf	spirotetramat	0.04	1	0.5	A
Lettuce, leaf	thiamethoxam	0.03	1	0.33	A
Lime	dimethylpolysiloxane	0.04	1	1.5	A
Lime	mineral oil	13.0	2	1.52	A
Lime	polyoxyethylene polyoxypropylene	0.16	1	1.5	A
Lime	spinosad	0.98	2	3.0	A
Lime	thiamethoxam	<0.01	1	0.02	A
Mango	copper hydroxide	4.3	2	2.6	A
Mango	imidacloprid	1.45	2	2.6	A
Mint	abamectin	0.03	1	1.65	A
Mint	azadirachtin	0.37	31	25.1	A
Mint	azoxystrobin	10.73	86	67.75	A
Mint	bacillus amyloliquefaciens strain d747	64.15	21	16.1	A
Mint	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.88	22	18.15	A
Mint	copper octanoate	10.45	31	27.45	A
Mint	flonicamid	2.17	28	24.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	malathion	22.85	26	25.85	A
Mint	methoxyfenozide	3.04	18	16.65	A
Mint	piperonyl butoxide	25.41	66	51.2	A
Mint	piperonyl butoxide, other related	6.35	66	51.2	A
Mint	pyrethrins	3.18	66	51.2	A
Mint	qst 713 strain of dried bacillus subtilis	2.86	68	52.95	A
Mint	spinosad	2.23	39	29.95	A
Mint	sulfur	91.01	56	48.1	A
N-grnhs flower	abamectin	0.01	1	30,000.0	S
N-grnhs flower	acephate	2.68	8	112,500.0	S
N-grnhs flower	azadirachtin	<0.01	1	0.7	A
N-grnhs flower	azoxystrobin	5.29	1	355,110.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.23	2	70,000.0	S
N-grnhs flower	bifenazate	0.12	1	30,000.0	S
N-grnhs flower	bifenthrin	0.35	1	155,000.0	S
N-grnhs flower	carfentrazone-ethyl	1.09	N/A	23.6	A
N-grnhs flower	chlorantraniliprole	0.79	N/A	5.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	31.88	N/A	23.6	A
N-grnhs flower	dicamba	1.96	N/A	23.6	A
N-grnhs flower	difenoconazole	1.05	N/A	110.0	S
N-grnhs flower	dimethylpolysiloxane	<0.01	3	90,000.0	S
N-grnhs flower	dinotefuran	0.01	5	12,500.0	S
N-grnhs flower	diquat dibromide	0.05	N/A	30.0	A
N-grnhs flower	emamectin benzoate	0.06	N/A	9.0	U
N-grnhs flower	ethephon	3.21	N/A	3.8	A
N-grnhs flower	ethephon	0.71	N/A	36,000.0	S
N-grnhs flower	etoxazole	0.04	1	30,000.0	S
N-grnhs flower	flonicamid	0.06	1	30,000.0	S
N-grnhs flower	fluazinam	1.76	N/A	110,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	glyphosate, isopropylamine salt	3.8	N/A	67.0	A
N-grnhs flower	halosulfuron-methyl	0.02	N/A	12,000.0	S
N-grnhs flower	imidacloprid	4.28	1	9.7	A
N-grnhs flower	imidacloprid	0.3	3	102,003.0	S
N-grnhs flower	mecoprop-p	7.2	N/A	23.6	A
N-grnhs flower	mefenoxam	3.06	N/A	100,110.0	S
N-grnhs flower	mefenoxam, other related	0.1	N/A	100,110.0	S
N-grnhs flower	metaldehyde	9.38	3	15,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	3	90,000.0	S
N-grnhs flower	penthiopyrad	1.38	N/A	100,110.0	S
N-grnhs flower	permethrin	34.21	N/A	355.0	U
N-grnhs flower	prodiamine	79.66	N/A	108.0	A
N-grnhs flower	propiconazole	4.21	N/A	230,000.0	S
N-grnhs flower	propylene glycol	0.24	3	90,000.0	S
N-grnhs flower	sulfosulfuron	0.01	N/A	3.0	A
N-grnhs flower	sulfosulfuron	<0.01	N/A	5,000.0	S
N-grnhs flower	tall oil fatty acids	0.18	3	90,000.0	S
N-grnhs flower	tebuconazole	1.82	N/A	110,000.0	S
N-grnhs flower	thiophanate-methyl	0.51	1	30,110.0	S
N-grnhs flower	trinexapac-ethyl	2.51	N/A	59.0	A
N-grnhs flower	trinexapac-ethyl	<0.01	N/A	110.0	S
N-grnhs plants in containers	abamectin	<0.01	1	0.5	A
N-grnhs plants in containers	dinotefuran	0.05	1	0.5	A
N-grnhs plants in containers	ethephon	3.01	N/A	4.0	A
N-grnhs plants in containers	ethephon	0.01	N/A	110.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	glyphosate, isopropylamine salt	1.0	N/A	16,000.0	S
N-grnhs plants in containers	halosulfuron-methyl	0.01	N/A	4,000.0	S
N-grnhs plants in containers	penthiopyrad	<0.01	N/A	110.0	S
N-grnhs plants in containers	propiconazole	<0.01	N/A	110.0	S
N-grnhs plants in containers	sulfentrazone	0.14	N/A	25,000.0	S
N-grnhs plants in containers	trinexapac-ethyl	<0.01	N/A	220.0	S
N-grnhs transplants	acetamiprid	0.17	2	8,500.0	S
N-grnhs transplants	acibenzolar-s-methyl	0.11	N/A	9.0	A
N-grnhs transplants	azoxystrobin	6.17	N/A	15.0	A
N-grnhs transplants	azoxystrobin	0.16	3	6,500.0	S
N-grnhs transplants	buprofezin	0.22	1	5,000.0	S
N-grnhs transplants	chlorantraniliprole	0.94	N/A	9.0	A
N-grnhs transplants	chlormequat chloride	0.39	1	40,000.0	S
N-grnhs transplants	copper sulfate (pentahydrate)	0.05	1	1,500.0	S
N-grnhs transplants	cyazofamid	6.09	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	cyprodinil	0.32	5	9,300.0	S
N-grnhs transplants	daminozide	2.66	1	40,000.0	S
N-grnhs transplants	difenoconazole	1.05	N/A	6.0	A
N-grnhs transplants	dinotefuran	1.75	1	63,000.0	S
N-grnhs transplants	ethephon	99.82	N/A	27.0	A
N-grnhs transplants	fenpyroximate	0.02	1	5,000.0	S
N-grnhs transplants	fludioxonil	5.19	N/A	9.0	A
N-grnhs transplants	fludioxonil	0.99	7	24,300.0	S
N-grnhs transplants	fluopicolide	0.11	3	4,500.0	S
N-grnhs transplants	flurprimidol	12.54	N/A	73.0	A
N-grnhs transplants	tau-fluvalinate	0.07	1	4,000.0	S
N-grnhs transplants	foramsulfuron	0.39	N/A	35.0	A
N-grnhs transplants	fosetyl-al	70.4	N/A	6.0	A
N-grnhs transplants	halosulfuron-methyl	1.0	N/A	16.0	A
N-grnhs transplants	imidacloprid	14.4	N/A	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	imidacloprid	0.05	3	3,000.0	S
N-grnhs transplants	iprodione	59.38	N/A	15.0	A
N-grnhs transplants	mancozeb	216.0	N/A	18.0	A
N-grnhs transplants	mancozeb	0.89	2	6,500.0	S
N-grnhs transplants	mefenoxam	5.88	N/A	6.0	A
N-grnhs transplants	mefenoxam, other related	0.19	N/A	6.0	A
N-grnhs transplants	oxathiapiprolin	0.11	4	5,000.0	S
N-grnhs transplants	penthiopyrad	4.13	N/A	6.0	A
N-grnhs transplants	permethrin	0.05	1	2,000.0	S
N-grnhs transplants	prodiamine	47.56	N/A	120.0	A
N-grnhs transplants	propamocarb hydrochloride	68.99	N/A	9.0	A
N-grnhs transplants	propiconazole	13.48	N/A	12.0	A
N-grnhs transplants	propiconazole	0.01	1	1,000.0	S
N-grnhs transplants	spinosad	0.12	4	10,500.0	S
N-grnhs transplants	sulfentrazone	0.37	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	tebuconazole	12.11	N/A	12.0	A
N-grnhs transplants	thiophanate-methyl	61.82	N/A	6.0	A
N-grnhs transplants	thiophanate-methyl	1.03	4	16,300.0	S
N-grnhs transplants	trinexapac-ethyl	17.67	N/A	249.0	A
N-outdr flower	carbaryl	0.24	2	4,800.0	S
N-outdr flower	carfentrazone-ethyl	0.21	N/A	19,000.0	S
N-outdr flower	chlorothalonil	0.02	N/A	110.0	S
N-outdr flower	clarified hydrophobic extract of neem oil	0.48	1	2,400.0	S
N-outdr flower	cyfluthrin	0.02	1	2,400.0	S
N-outdr flower	2,4-d, 2-ethylhexyl ester	4.01	N/A	19,000.0	S
N-outdr flower	dicamba	0.26	N/A	19,000.0	S
N-outdr flower	ethephon	0.03	N/A	440.0	S
N-outdr flower	fluazifop-p-butyl	0.05	N/A	4,000.0	S
N-outdr flower	fludioxonil	0.81	N/A	115,000.0	S
N-outdr flower	glyphosate, isopropylamine salt	0.19	N/A	4,000.0	S
N-outdr flower	halosulfuron-methyl	0.01	N/A	8,000.0	S
N-outdr flower	imidacloprid	0.4	2	12,800.0	S
N-outdr flower	mecoprop-p	1.02	N/A	19,000.0	S
N-outdr flower	pendimethalin	0.94	N/A	16,000.0	S
N-outdr flower	polyoxin d, zinc salt	<0.01	N/A	110.0	S
N-outdr flower	propiconazole	<0.01	N/A	220.0	S
N-outdr flower	quinclorac	0.25	N/A	30,000.0	S
N-outdr flower	sulfosulfuron	0.12	N/A	2.0	A
N-outdr flower	sulfosulfuron	0.04	N/A	16,000.0	S
N-outdr flower	tebuconazole	0.35	N/A	4.9	A
N-outdr flower	thiophanate-methyl	0.01	N/A	110.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	trinexapac-ethyl	0.44	N/A	8.0	A
N-outdr flower	trinexapac-ethyl	<0.01	N/A	330.0	S
N-outdr plants in containers	abamectin	0.28	20	34.0	A
N-outdr plants in containers	acephate	295.23	94	337.0	A
N-outdr plants in containers	acetamiprid	0.04	1	8,000.0	S
N-outdr plants in containers	acibenzolar-s-methyl	0.51	N/A	38.0	A
N-outdr plants in containers	acibenzolar-s-methyl	0.04	N/A	110.0	S
N-outdr plants in containers	ametoctradin	23.5	46	86.5	A
N-outdr plants in containers	azadirachtin	0.06	9	4.4	A
N-outdr plants in containers	azoxystrobin	22.63	30	69.55	A
N-outdr plants in containers	azoxystrobin	1.5	N/A	110.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	12.53	6	3.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.05	15	6.8	A
N-outdr plants in containers	bifenthrin	2.72	24	45.15	A
N-outdr plants in containers	bispyribac-sodium	0.07	N/A	1.0	A
N-outdr plants in containers	boscalid	0.38	3	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	butyl alcohol	5.97	35	146.25	A
N-outdr plants in containers	carbaryl	4.69	16	5.5	A
N-outdr plants in containers	carbaryl	0.2	2	2,600.0	S
N-outdr plants in containers	carbaryl	0.12	1	256.0	U
N-outdr plants in containers	chlorantraniliprole	0.63	N/A	4.0	A
N-outdr plants in containers	chlorothalonil	205.42	N/A	30.0	A
N-outdr plants in containers	clothianidin	11.0	N/A	27.0	A
N-outdr plants in containers	copper ammonium complex	0.49	1	2,000.0	S
N-outdr plants in containers	copper hydroxide	2.54	5	5.0	A
N-outdr plants in containers	cyflufenamid	7.24	46	94.0	A
N-outdr plants in containers	beta-cyfluthrin	0.01	4	2.72	A
N-outdr plants in containers	beta-cyfluthrin	0.01	4	13,085.0	S
N-outdr plants in containers	(s)-cypermethrin	0.13	3	13.5	A
N-outdr plants in containers	cyprodinil	3.38	6	24.0	A
N-outdr plants in containers	cyprodinil	0.07	1	3,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethomorph	17.65	46	86.5	A
N-outdr plants in containers	dimethylpolysiloxane	0.06	35	156.25	A
N-outdr plants in containers	dinotefuran	<0.01	N/A	10.0	S
N-outdr plants in containers	diquat dibromide	108.38	62	49.5	A
N-outdr plants in containers	dithiopyr	6.4	2	27,200.0	S
N-outdr plants in containers	ethephon	49.05	N/A	12.0	A
N-outdr plants in containers	fenpropathrin	1.25	8	8.0	A
N-outdr plants in containers	fludioxonil	3.39	6	26.0	A
N-outdr plants in containers	fludioxonil	0.05	1	3,000.0	S
N-outdr plants in containers	flurprimidol	17.95	N/A	156.0	A
N-outdr plants in containers	foramsulfuron	2.93	N/A	51.0	A
N-outdr plants in containers	fosetyl-al	42.6	7	14.5	A
N-outdr plants in containers	glyphosate, isopropylamine salt	2,353.33	152	600.7	A
N-outdr plants in containers	glyphosate, isopropylamine salt	9.48	23	102,000.0	S
N-outdr plants in containers	glyphosate, potassium salt	487.25	33	240,033.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	11.03	N/A	10,000.0	S
N-outdr plants in containers	hexythiazox	0.13	1	4.5	A
N-outdr plants in containers	imidacloprid	3.57	8	8.92	A
N-outdr plants in containers	imidacloprid	1.71	5	11,685.0	S
N-outdr plants in containers	imidacloprid	0.84	2	938.0	U
N-outdr plants in containers	indaziflam	0.12	N/A	6.0	A
N-outdr plants in containers	iprodione	2.97	7	12.5	A
N-outdr plants in containers	lambda-cyhalothrin	0.24	N/A	4.0	A
N-outdr plants in containers	mancozeb	222.0	N/A	12.0	A
N-outdr plants in containers	mefenoxam	8.6	119	255.8	A
N-outdr plants in containers	mefenoxam, other related	0.28	119	255.8	A
N-outdr plants in containers	metaflumizone	0.02	4	17.0	A
N-outdr plants in containers	methoxyfenozide	0.3	4	1.95	A
N-outdr plants in containers	mineral oil	53.97	3	8.0	A
N-outdr plants in containers	msma	4.58	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	msma	0.31	N/A	10,000.0	S
N-outdr plants in containers	myclobutanil	0.55	4	9.25	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.21	35	146.25	A
N-outdr plants in containers	oryzalin	123.7	64	50.5	A
N-outdr plants in containers	oryzalin	171.86	N/A	225,000.0	S
N-outdr plants in containers	oxadiazon	26.0	24	25.0	A
N-outdr plants in containers	permethrin	6.59	24	34.5	A
N-outdr plants in containers	piperonyl butoxide	9.11	35	17.9	A
N-outdr plants in containers	piperonyl butoxide, other related	2.28	35	17.9	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	N/A	10.0	A
N-outdr plants in containers	polyoxin d, zinc salt	5.46	7	256.5	A
N-outdr plants in containers	potassium bicarbonate	15.21	4	5.65	A
N-outdr plants in containers	prodiamine	0.99	N/A	1.0	A
N-outdr plants in containers	propamocarb hydrochloride	30.0	N/A	4.0	A
N-outdr plants in containers	propiconazole	39.77	4	52.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propiconazole	0.02	1	2,000.0	S
N-outdr plants in containers	propylene glycol	<0.01	N/A	10.0	A
N-outdr plants in containers	pyraclostrobin	1.18	3	15.5	A
N-outdr plants in containers	pyrethrins	1.14	35	17.9	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.69	28	13.5	A
N-outdr plants in containers	quinclorac, dimethylamine salt	12.01	N/A	7.5	A
N-outdr plants in containers	spinosad	0.1	1	1.35	A
N-outdr plants in containers	spinosad	0.05	1	7,000.0	S
N-outdr plants in containers	spiromesifen	0.51	6	11.5	A
N-outdr plants in containers	spirotetramat	0.06	4	6.2	A
N-outdr plants in containers	sulfur	11.42	12	6.25	A
N-outdr plants in containers	tebuconazole	12.43	N/A	20.0	A
N-outdr plants in containers	terrazole	0.76	1	6.0	A
N-outdr plants in containers	thiamethoxam	0.06	1	0.75	A
N-outdr plants in containers	thiophanate-methyl	286.18	123	283.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triclopyr, butoxyethyl ester	65.89	N/A	250,000.0	S
N-outdr plants in containers	trifloxystrobin	0.9	4	16.5	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	N/A	10.0	A
N-outdr plants in containers	trinexapac-ethyl	8.92	N/A	184.0	A
N-outdr transplants	glyphosate, isopropylamine salt	7.12	5	10.0	A
N-outdr transplants	triclopyr, butoxyethyl ester	0.98	3	6.0	A
Oat	2,4-d, 2-ethylhexyl ester	22.93	1	16.0	A
Oat	dicamba, dimethylamine salt	2.41	1	16.0	A
Oat	fatty acids, mixed	0.1	1	16.0	A
Oat	lecithin	2.42	1	16.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	1	16.0	A
Oat	propionic acid	2.42	1	16.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	22.78	1	25.0	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	429.97	7	300.0	A
Oat (forage - fodder)	dicamba, dimethylamine salt	45.22	7	300.0	A
Oat (forage - fodder)	fatty acids, mixed	0.97	7	300.0	A
Oat (forage - fodder)	lecithin	22.67	7	300.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.08	7	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	propionic acid	22.67	7	300.0	A
Olive	ethephon	1.62	2	2.0	A
Olive	fenpropathrin	0.25	4	1.75	A
Olive	methylated soybean oil	1.9	5	2.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	5	2.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	0.09	5	2.0	A
Olive	pyrethrins	0.01	1	0.25	A
Orange	abamectin	20.98	63	502.75	A
Orange	alpha-pinene beta-pinene copolymer	33.48	10	54.0	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	45.35	105	784.15	A
Orange	aluminum phosphide	28.55	15	149.5	A
Orange	ammonium propionate	2.12	12	29.25	A
Orange	ammonium sulfate	0.53	12	29.25	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.01	23	141.5	A
Orange	bromacil	230.68	39	296.7	A
Orange	capric acid	43.19	1	4.5	A
Orange	caprylic acid	63.43	1	4.5	A
Orange	citric acid	1.06	12	29.25	A
Orange	clarified hydrophobic extract of neem oil	66.87	2	8.75	A
Orange	coconut diethanolamide	206.12	105	784.15	A
Orange	copper hydroxide	2,301.93	120	803.18	A
Orange	copper oxychloride	86.0	7	41.0	A
Orange	cyantraniliprole	5.31	32	59.0	A
Orange	beta-cyfluthrin	0.58	18	16.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	2,4-d, isopropyl ester	41.23	116	779.6	A
Orange	diethylene glycol	34.12	28	209.4	A
Orange	dimethylpolysiloxane	1.37	33	228.9	A
Orange	diphacinone	0.04	82	624.25	A
Orange	diuron	462.44	48	367.8	A
Orange	fatty acids, mixed	60.77	28	209.4	A
Orange	fenpropathrin	254.19	135	819.54	A
Orange	fluopyram	1.04	7	40.85	A
Orange	flupyradifurone	1.73	3	10.0	A
Orange	gibberellins	11.11	39	275.85	A
Orange	glufosinate-ammonium	17.05	12	28.75	A
Orange	glyphosate, isopropylamine salt	396.38	48	403.75	A
Orange	glyphosate, potassium salt	2,053.81	300	2,203.79	A
Orange	imidacloprid	297.4	98	645.0	A
Orange	indaziflam	14.31	23	187.1	A
Orange	lauric acid	41.22	105	784.15	A
Orange	mefenoxam	8.78	27	192.65	A
Orange	metaldehyde	77.4	25	178.75	A
Orange	methylated soybean oil	203.5	72	417.7	A
Orange	mineral oil	15,318.89	237	1,825.2	A
Orange	nonanoic acid	37.39	4	8.0	A
Orange	nonanoic acid, other related	1.97	4	8.0	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.24	113	714.6	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.07	25	116.75	A
Orange	oryzalin	18.72	1	4.5	A
Orange	oxathiapiprolin	18.88	40	324.0	A
Orange	paraquat dichloride	312.69	46	326.3	A
Orange	petroleum distillates, aromatic	41.19	13	87.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	petroleum oil, paraffin based	57.25	3	6.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	10.17	72	417.7	A
Orange	polymerized acrylic acid	0.06	1	3.25	A
Orange	polyoxyethylene polyoxypropylene	2.4	5	19.5	A
Orange	propylene glycol	70.08	105	784.15	A
Orange	pyrethrins	0.12	2	8.75	A
Orange	simazine	11.94	3	10.5	A
Orange	sodium polyacrylate	0.05	11	26.0	A
Orange	spinetoram	80.18	146	1,019.05	A
Orange	spinosad	7.47	8	27.25	A
Orange	spirotriamat	88.01	67	517.9	A
Orange	strychnine	1.42	73	371.5	A
Orange	tall oil fatty acids	2.87	23	141.5	A
Orange	thiamethoxam	28.89	83	426.59	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.9	28	209.4	A
Orchardgrass	2,4-d, dimethylamine salt	136.16	1	120.0	A
Oregano	azoxystrobin	0.32	4	2.0	A
Oregano	bacillus amyloliquefaciens strain d747	5.64	2	1.39	A
Oregano	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.69	15	14.71	A
Oregano	methoxyfenozide	2.86	28	20.12	A
Oregano	piperonyl butoxide	12.06	28	21.78	A
Oregano	piperonyl butoxide, other related	3.01	28	21.78	A
Oregano	potassium bicarbonate	69.91	52	41.25	A
Oregano	pyrethrins	1.51	28	21.78	A
Oregano	qst 713 strain of dried bacillus subtilis	0.37	10	7.02	A
Oregano	sulfur	69.12	51	40.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	18.15	1	10.0	A
Pastureland	fatty acids, mixed	0.06	1	10.0	A
Pastureland	lecithin	1.51	1	10.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	1	10.0	A
Pastureland	propionic acid	1.51	1	10.0	A
Persimmon	glyphosate, isopropylamine salt	0.78	1	1.0	A
Pistachio	alkyl (c8,c10) polyglucoside	5.9	1	20.0	A
Pistachio	ammonium sulfate	14.94	1	20.0	A
Pistachio	flumioxazin	15.3	1	40.0	A
Pistachio	glyphosate, isopropylamine salt	79.54	2	60.0	A
Pistachio	oxyfluorfen	32.61	2	60.0	A
Pistachio	rimsulfuron	2.5	1	40.0	A
Pomegranate	capric acid	4.8	1	0.5	A
Pomegranate	caprylic acid	7.05	1	0.5	A
Potato	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.06	1	1.0	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	5.0	A
Potato	capric acid	43.19	1	5.0	A
Potato	caprylic acid	63.43	1	5.0	A
Potato	chlorothalonil	1.88	2	2.0	A
Potato	citric acid	0.18	1	5.0	A
Potato	coconut diethanolamide	0.26	1	1.0	A
Potato	copper hydroxide	0.42	1	1.0	A
Potato	glyphosate, potassium salt	11.03	1	5.0	A
Potato	lauric acid	0.05	1	1.0	A
Potato	mefenoxam	0.19	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	methylated soybean oil	0.38	1	1.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	1.0	A
Potato	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	1.0	A
Potato	propylene glycol	0.09	1	1.0	A
Potato	spinetoram	0.06	1	1.0	A
Potato	thiamethoxam	0.05	1	1.0	A
Potato	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.14	1	5.0	A
Potato	urea dihydrogen sulfate	0.08	1	5.0	A
Public health	d-trans allethrin	0.01	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	141.68	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	0.05	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	291.63	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	348.79	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.09	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	1.25	N/A	N/A	N/A
Public health	cypermethrin	0.1	N/A	N/A	N/A
Public health	deltamethrin	0.02	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.09	N/A	N/A	N/A
Public health	imidacloprid	57.29	N/A	N/A	N/A
Public health	methoprene	1.16	N/A	N/A	N/A
Public health	s-methoprene	12.28	N/A	N/A	N/A
Public health	methyl silicone resins	0.04	N/A	N/A	N/A
Public health	mineral oil	276.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	petroleum distillates	0.69	N/A	N/A	N/A
Public health	phenothrin	0.01	N/A	N/A	N/A
Public health	piperonyl butoxide	3.02	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Public health	polypropylene glycol	0.04	N/A	N/A	N/A
Public health	potash soap	3.75	N/A	N/A	N/A
Public health	prallethrin	0.2	N/A	N/A	N/A
Public health	pyrethrins	0.47	N/A	N/A	N/A
Public health	pyriproxyfen	1.11	N/A	N/A	N/A
Public health	silica aerogel	5.38	N/A	N/A	N/A
Public health	spinosad	85.49	N/A	N/A	N/A
Pumpkin	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.09	1	2.0	A
Pumpkin	azoxystrobin	8.81	1	35.0	A
Pumpkin	boscalid	0.5	1	2.0	A
Pumpkin	coconut diethanolamide	0.4	1	2.0	A
Pumpkin	diethylene glycol	1.27	3	27.0	A
Pumpkin	dimethylpolysiloxane	0.03	3	27.0	A
Pumpkin	fatty acids, mixed	2.25	3	27.0	A
Pumpkin	fluopyram	0.08	2	3.75	A
Pumpkin	halosulfuron-methyl	0.95	3	27.0	A
Pumpkin	imidacloprid	1.14	2	3.75	A
Pumpkin	lauric acid	0.08	1	2.0	A
Pumpkin	lecithin	7.12	2	70.0	A
Pumpkin	mefenoxam	5.76	2	5.75	A
Pumpkin	methylated soybean oil	3.56	2	70.0	A
Pumpkin	myclobutanil	4.58	2	37.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.3	3	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	paraquat dichloride	27.93	3	27.0	A
Pumpkin	propylene glycol	0.13	1	2.0	A
Pumpkin	pyraclostrobin	0.26	1	2.0	A
Pumpkin	thiamethoxam	0.09	1	2.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.86	5	97.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.18	N/A	N/A	N/A
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	bifenthrin	34.28	N/A	N/A	N/A
Regulatory pest control	boric acid	<0.01	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.02	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	21.82	N/A	N/A	N/A
Regulatory pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorpyrifos	0.02	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	1.51	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	5.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	cyromazine	0.44	N/A	N/A	N/A
Regulatory pest control	ddvp	21.11	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	1.59	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.29	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.08	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	1.06	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	6.19	N/A	N/A	N/A
Regulatory pest control	etofenprox	0.18	N/A	N/A	N/A
Regulatory pest control	fipronil	11.23	N/A	N/A	N/A
Regulatory pest control	hydroprene	12.37	N/A	N/A	N/A
Regulatory pest control	imidacloprid	6.46	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.43	N/A	N/A	N/A
Regulatory pest control	iron phosphate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	isopropyl alcohol	1.3	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.63	N/A	N/A	N/A
Regulatory pest control	s-methoprene	0.02	N/A	N/A	N/A
Regulatory pest control	muscalure	<0.01	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.66	N/A	N/A	N/A
Regulatory pest control	novaluron	0.32	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.11	N/A	N/A	N/A
Regulatory pest control	oleic acid	0.13	N/A	N/A	N/A
Regulatory pest control	permethrin	4.94	N/A	N/A	N/A
Regulatory pest control	petroleum distillates	<0.01	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.02	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	8.6	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.14	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.65	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	pyriproxyfen	0.67	N/A	N/A	N/A
Regulatory pest control	silica aerogel	0.63	N/A	N/A	N/A
Regulatory pest control	spinosad	0.15	N/A	N/A	N/A
Regulatory pest control	strychnine	<0.01	N/A	N/A	N/A
Regulatory pest control	tetrachlorvinphos	7.0	N/A	N/A	N/A
Regulatory pest control	tetramethrin	0.04	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Research commodity	azadirachtin	0.03	N/A	N/A	N/A
Research commodity	mineral oil	26.39	N/A	N/A	N/A
Research commodity	poly-i-para-menthene	0.38	N/A	N/A	N/A
Research commodity	potash soap	12.49	N/A	N/A	N/A
Research commodity	pyrethrins	0.22	N/A	N/A	N/A
Research commodity	spinosad	1.0	N/A	N/A	N/A
Rice	aluminum phosphide	13.97	N/A	57,664.0	C
Rights of way	alcohols, c12-c14, aliphatic	36.29	N/A	N/A	N/A
Rights of way	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	22.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	60.03	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	103.68	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	145.12	N/A	N/A	N/A
Rights of way	aluminum phosphide	9.2	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	10.71	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	92.06	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	869.31	N/A	N/A	N/A
Rights of way	ammonium nitrate	19.6	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,485.27	N/A	N/A	N/A
Rights of way	benzoic acid	17.53	N/A	N/A	N/A
Rights of way	bifenthrin	0.01	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.56	N/A	N/A	N/A
Rights of way	boric acid	77.51	N/A	N/A	N/A
Rights of way	bromacil	9,749.63	N/A	N/A	N/A
Rights of way	bromacil, lithium salt	283.23	N/A	N/A	N/A
Rights of way	2-butoxyethanol	93.31	N/A	N/A	N/A
Rights of way	butyl alcohol	21.7	N/A	N/A	N/A
Rights of way	capric acid	6.0	N/A	N/A	N/A
Rights of way	caprylic acid	8.81	N/A	N/A	N/A
Rights of way	carbon	0.09	N/A	N/A	N/A
Rights of way	chlorpyrifos	124.19	N/A	N/A	N/A
Rights of way	chlorsulfuron	30.87	N/A	N/A	N/A
Rights of way	citric acid	198.28	N/A	N/A	N/A
Rights of way	clethodim	17.75	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	100.93	N/A	N/A	N/A
Rights of way	copper hydroxide	86.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, isooctyl ester	1.86	N/A	N/A	N/A
Rights of way	dichlobenil	10.0	N/A	N/A	N/A
Rights of way	diethylene glycol	15.01	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	19.16	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	8.49	N/A	N/A	N/A
Rights of way	dinotefuran	0.1	N/A	N/A	N/A
Rights of way	diphacinone	0.19	N/A	N/A	N/A
Rights of way	diquat dibromide	1,050.59	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	792.48	N/A	N/A	N/A
Rights of way	dithiopyr	918.95	N/A	N/A	N/A
Rights of way	diuron	261.2	N/A	N/A	N/A
Rights of way	fatty acids, mixed	50.92	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	131.68	N/A	N/A	N/A
Rights of way	flumioxazin	85.63	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	175.06	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,247.96	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	37,886.48	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	89.72	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2,640.4	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.88	N/A	N/A	N/A
Rights of way	hexylene glycol	93.31	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	2,132.77	N/A	N/A	N/A
Rights of way	imidacloprid	0.05	N/A	N/A	N/A
Rights of way	indaziflam	262.26	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	19.09	N/A	N/A	N/A
Rights of way	isoxaben	315.38	N/A	N/A	N/A
Rights of way	lecithin	111.42	N/A	N/A	N/A
Rights of way	methylated soybean oil	683.22	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	nonanoic acid	0.52	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.03	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	363.5	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	353.08	N/A	N/A	N/A
Rights of way	oryzalin	389.13	N/A	N/A	N/A
Rights of way	oxyfluorfen	704.74	N/A	N/A	N/A
Rights of way	pcp, other related	0.14	N/A	N/A	N/A
Rights of way	penoxsulam	10.3	N/A	N/A	N/A
Rights of way	pentachlorophenol	1.22	N/A	N/A	N/A
Rights of way	petroleum hydrocarbons	17.19	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	3,106.65	N/A	N/A	N/A
Rights of way	petroleum oil, unclassified	146.97	N/A	N/A	N/A
Rights of way	phosphoric acid	472.16	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	33.87	N/A	N/A	N/A
Rights of way	polyacrylic polymer	32.61	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.03	N/A	N/A	N/A
Rights of way	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.03	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.5	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	76.36	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	502.68	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.06	N/A	N/A	N/A
Rights of way	prodiamine	61.43	N/A	N/A	N/A
Rights of way	propionic acid	51.4	N/A	N/A	N/A
Rights of way	propylene glycol	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	rimsulfuron	16.09	N/A	N/A	N/A
Rights of way	sodium nitrate	0.17	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	710.2	N/A	N/A	N/A
Rights of way	strychnine	0.02	N/A	N/A	N/A
Rights of way	styrene butadiene copolymer	99.41	N/A	N/A	N/A
Rights of way	sulfentrazone	496.88	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	765.88	N/A	N/A	N/A
Rights of way	tebuthiuron	220.8	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1,167.65	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	707.65	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.6	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.06	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.1	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	14.16	N/A	N/A	N/A
Rosemary	azadirachtin	0.01	1	0.25	A
Rosemary	azoxystrobin	3.37	48	22.2	A
Rosemary	bacillus amyloliquefaciens strain d747	4.27	2	1.0	A
Rosemary	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.6	18	8.5	A
Rosemary	cyprodinil	0.07	1	0.25	A
Rosemary	fludioxonil	0.05	1	0.25	A
Rosemary	methoxyfenozide	1.36	19	8.75	A
Rosemary	piperonyl butoxide	8.78	36	16.2	A
Rosemary	piperonyl butoxide, other related	2.19	36	16.2	A
Rosemary	potassium bicarbonate	36.55	48	21.95	A
Rosemary	pyrethrins	1.1	36	16.2	A
Rosemary	qst 713 strain of dried bacillus subtilis	0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	spinosad	0.02	2	0.75	A
Rosemary	sulfur	0.9	2	0.45	A
Ryegrass	2,4-d, 2-ethylhexyl ester	100.33	2	70.0	A
Ryegrass	dicamba, dimethylamine salt	21.1	2	70.0	A
Ryegrass	fatty acids, mixed	0.42	2	70.0	A
Ryegrass	lecithin	9.83	2	70.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	2	70.0	A
Ryegrass	propionic acid	9.83	2	70.0	A
Sage	azoxystrobin	4.85	47	31.12	A
Sage	bacillus amyloliquefaciens strain d747	17.0	3	4.38	A
Sage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.36	16	10.08	A
Sage	cyprodinil	0.86	6	3.19	A
Sage	fludioxonil	0.57	6	3.19	A
Sage	imidacloprid	0.2	1	2.0	A
Sage	mefenoxam	0.37	1	2.0	A
Sage	methoxyfenozide	4.38	35	25.89	A
Sage	piperonyl butoxide	2.14	8	3.9	A
Sage	piperonyl butoxide, other related	0.54	8	3.9	A
Sage	potassium bicarbonate	69.01	58	43.69	A
Sage	pyrethrins	0.27	8	3.9	A
Sage	spinosad	0.07	6	2.56	A
Sage	sulfur	78.54	59	44.69	A
Sod farm (turf)	bromoxynil heptanoate	2.58	1	15.0	A
Sod farm (turf)	bromoxynil octanoate	2.68	1	15.0	A
Sod farm (turf)	carfentrazone-ethyl	4.25	29	420.0	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	82.58	29	420.0	A
Sod farm (turf)	dicamba	5.27	29	420.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	ethofumesate	28.66	4	17.0	A
Sod farm (turf)	halosulfuron-methyl	11.25	17	240.0	A
Sod farm (turf)	mancozeb	6,450.0	54	710.0	A
Sod farm (turf)	mecoprop-p	20.94	29	420.0	A
Sod farm (turf)	mesotrione	11.09	22	340.0	A
Sod farm (turf)	trinexapac-ethyl	0.63	N/A	5.1	A
Squash	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.16	1	2.75	A
Squash	coconut diethanolamide	0.73	1	2.75	A
Squash	halosulfuron-methyl	0.1	1	2.75	A
Squash	lauric acid	0.15	1	2.75	A
Squash	propylene glycol	0.25	1	2.75	A
Squash, summer	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.35	6	6.0	A
Squash, summer	boscalid	0.28	1	1.0	A
Squash, summer	coconut diethanolamide	1.59	6	6.0	A
Squash, summer	(s)-cypermethrin	0.2	4	4.0	A
Squash, summer	lauric acid	0.32	6	6.0	A
Squash, summer	methylated soybean oil	0.24	1	1.0	A
Squash, summer	myclobutanil	0.3	3	3.0	A
Squash, summer	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	1.0	A
Squash, summer	penthiopyrad	0.78	4	4.0	A
Squash, summer	permethrin	0.2	1	1.0	A
Squash, summer	polyalkene oxide modified heptamethyl trisiloxane	0.01	1	1.0	A
Squash, summer	propylene glycol	0.54	6	6.0	A
Squash, summer	pyraclostrobin	0.14	1	1.0	A
Squash, summer	thiamethoxam	0.27	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	abamectin	0.04	1	4.0	A
Stone fruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	3	12.0	A
Stone fruit	chlorothalonil	0.01	1	0.08	A
Stone fruit	coconut diethanolamide	5.29	3	12.0	A
Stone fruit	copper hydroxide	66.79	3	12.0	A
Stone fruit	diazinon	0.01	1	0.08	A
Stone fruit	diphacinone	<0.01	2	8.0	A
Stone fruit	glyphosate, isopropylamine salt	0.15	1	0.08	A
Stone fruit	glyphosate, potassium salt	12.76	3	12.0	A
Stone fruit	imidacloprid	0.06	1	0.08	A
Stone fruit	lauric acid	1.06	3	12.0	A
Stone fruit	methylated soybean oil	10.61	3	12.0	A
Stone fruit	mineral oil	0.01	1	0.08	A
Stone fruit	myclobutanil	0.3	1	4.0	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.0	4	12.08	A
Stone fruit	paraquat dichloride	5.52	1	4.0	A
Stone fruit	petroleum distillates	0.05	1	0.08	A
Stone fruit	polyalkene oxide modified heptamethyl trisiloxane	0.53	3	12.0	A
Stone fruit	propylene glycol	1.8	3	12.0	A
Stone fruit	simazine	0.17	1	0.08	A
Stone fruit	spinetoram	0.66	2	8.0	A
Stone fruit	strychnine	0.03	2	6.0	A
Storage area/box	aluminum phosphide	1.68	N/A	12,000.0	C
Strawberry	abamectin	0.03	2	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	4	12.5	A
Strawberry	azoxystrobin	0.24	1	1.5	A
Strawberry	bifenazate	0.75	1	1.5	A
Strawberry	bifenthrin	0.6	4	6.0	A
Strawberry	captan	79.29	19	49.0	A
Strawberry	captan, other related	0.67	10	18.5	A
Strawberry	coconut diethanolamide	5.29	4	12.5	A
Strawberry	copper hydroxide	15.96	3	8.5	A
Strawberry	fluopyram	0.21	2	19.0	A
Strawberry	flutriafol	0.68	2	6.0	A
Strawberry	imidacloprid	1.95	1	4.0	A
Strawberry	lauric acid	1.06	4	12.5	A
Strawberry	mefenoxam	4.01	2	8.0	A
Strawberry	myclobutanil	0.4	1	0.5	A
Strawberry	oxyfluorfen	2.01	1	4.0	A
Strawberry	propylene glycol	1.8	4	12.5	A
Strawberry	spinetoram	1.47	3	10.0	A
Strawberry	spiromesifen	2.97	5	12.0	A
Strawberry	thiamethoxam	0.34	2	6.0	A
Structural pest control	abamectin	0.12	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	114.15	N/A	N/A	N/A
Structural pest control	acetamiprid	81.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.93	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	2.05	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.09	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.09	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	2.97	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.19	N/A	N/A	N/A
Structural pest control	d-allethrin	0.06	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	0.99	N/A	N/A	N/A
Structural pest control	aluminum phosphide	95.36	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.26	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.34	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.34	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bifenthrin	2,354.55	N/A	N/A	N/A
Structural pest control	borax	3.02	N/A	N/A	N/A
Structural pest control	boric acid	6,981.23	N/A	N/A	N/A
Structural pest control	brodifacoum	0.05	N/A	N/A	N/A
Structural pest control	bromadiolone	1.12	N/A	N/A	N/A
Structural pest control	bromethalin	0.02	N/A	N/A	N/A
Structural pest control	calcium hypochlorite	0.85	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbon	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	18.15	N/A	N/A	N/A
Structural pest control	chlorfenapyr	432.14	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.05	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	15.26	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cholecalciferol	0.73	N/A	N/A	N/A
Structural pest control	clothianidin	7.89	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.11	N/A	N/A	N/A
Structural pest control	copper hydroxide	0.01	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.39	N/A	N/A	N/A
Structural pest control	cyantraniliprole	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	281.42	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	332.03	N/A	N/A	N/A
Structural pest control	cypermethrin	691.52	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	3.71	N/A	N/A	N/A
Structural pest control	ddvp	89.98	N/A	N/A	N/A
Structural pest control	ddvp, other related	6.11	N/A	N/A	N/A
Structural pest control	deltamethrin	1,266.44	N/A	N/A	N/A
Structural pest control	diatomaceous earth	50.29	N/A	N/A	N/A
Structural pest control	diazinon	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	didecyl dimethyl ammonium chloride	2.17	N/A	N/A	N/A
Structural pest control	difethialone	1.0	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	539.25	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.18	N/A	N/A	N/A
Structural pest control	diphacinone	0.19	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.04	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,636.31	N/A	N/A	N/A
Structural pest control	dithiopyr	1.25	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.48	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.03	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	92.67	N/A	N/A	N/A
Structural pest control	etofenprox	7.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ethylene glycol	10.21	N/A	N/A	N/A
Structural pest control	fipronil	599.71	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	98.51	N/A	N/A	N/A
Structural pest control	hydramethylnon	2.34	N/A	N/A	N/A
Structural pest control	hydroprene	168.6	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	0.84	N/A	N/A	N/A
Structural pest control	imazapyr, isopropylamine salt	1.48	N/A	N/A	N/A
Structural pest control	imidacloprid	662.83	N/A	N/A	N/A
Structural pest control	indole	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	62.77	N/A	N/A	N/A
Structural pest control	iron phosphate	1.54	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1,056.2	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	241.67	N/A	N/A	N/A
Structural pest control	limonene	393.46	N/A	N/A	N/A
Structural pest control	metaflumizone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	metaldehyde	0.06	N/A	N/A	N/A
Structural pest control	methomyl	0.02	N/A	N/A	N/A
Structural pest control	methoprene	0.05	N/A	N/A	N/A
Structural pest control	s-methoprene	1.49	N/A	N/A	N/A
Structural pest control	metofluthrin	0.19	N/A	N/A	N/A
Structural pest control	muscalure	0.81	N/A	N/A	N/A
Structural pest control	napropamide	0.03	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)	0.8	N/A	N/A	N/A
Structural pest control	novaluron	3.99	N/A	N/A	N/A
Structural pest control	noviflumuron	0.87	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	241.13	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.37	N/A	N/A	N/A
Structural pest control	oleic acid	0.02	N/A	N/A	N/A
Structural pest control	permethrin	902.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	petroleum distillates	5.85	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, paraffin based	5.79	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	0.03	N/A	N/A	N/A
Structural pest control	phenothrin	19.46	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	0.31	N/A	N/A	N/A
Structural pest control	phosphoric acid	2.2	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	512.33	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	40.02	N/A	N/A	N/A
Structural pest control	polybutenes	7.46	N/A	N/A	N/A
Structural pest control	potash soap	0.14	N/A	N/A	N/A
Structural pest control	prallethrin	22.08	N/A	N/A	N/A
Structural pest control	propramphos	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	propoxur	0.3	N/A	N/A	N/A
Structural pest control	putrescent whole egg solids	0.05	N/A	N/A	N/A
Structural pest control	pyrethrins	89.77	N/A	N/A	N/A
Structural pest control	pyriproxyfen	45.98	N/A	N/A	N/A
Structural pest control	resmethrin	0.04	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	160.49	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.01	N/A	N/A	N/A
Structural pest control	sodium carbonate	0.02	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	19.47	N/A	N/A	N/A
Structural pest control	sodium fluoride	0.02	N/A	N/A	N/A
Structural pest control	sodium fluosilicate	0.01	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	14.69	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	9.92	N/A	N/A	N/A
Structural pest control	sodium nitrate	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium xylene sulfonate	0.15	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.33	N/A	N/A	N/A
Structural pest control	sugar	0.12	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfur	0.05	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	66,535.44	N/A	N/A	N/A
Structural pest control	tall oil	0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.44	N/A	N/A	N/A
Structural pest control	tetramethrin	0.27	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.57	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.07	N/A	N/A	N/A
Structural pest control	thiamethoxam	46.58	N/A	N/A	N/A
Structural pest control	thyme	0.06	N/A	N/A	N/A
Structural pest control	thyme oil	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	trichlorofluoromethane	0.4	N/A	N/A	N/A
Structural pest control	triethanolamine	0.19	N/A	N/A	N/A
Structural pest control	trimethylamine	0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	yeast	0.02	N/A	N/A	N/A
Sudangrass	2,4-d, dimethylamine salt	136.67	1	120.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	45.37	1	120.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.12	1	120.0	A
Sudangrass	polyethylene glycol	3.78	1	120.0	A
Sudangrass	tall oil fatty acids	3.78	1	120.0	A
Tangelo	bromacil	1.6	1	2.75	A
Tangelo	copper hydroxide	7.7	1	2.75	A
Tangelo	diuron	3.2	1	2.75	A
Tangelo	imidacloprid	2.53	1	2.7	A
Tangelo	mineral oil	30.4	2	4.2	A
Tangelo	spinosad	0.75	1	1.5	A
Tangerine	mineral oil	18.63	3	2.3	A
Tangerine	spinosad	0.75	1	1.5	A
Tangerine	spirotetramat	0.12	1	0.75	A
Tangerine	thiamethoxam	<0.01	1	0.05	A
Tarragon	abamectin	<0.01	1	0.25	A
Tarragon	azadirachtin	0.03	4	2.55	A
Tarragon	azoxystrobin	1.48	17	9.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	bacillus amyloliquefaciens strain d747	11.01	4	2.5	A
Tarragon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.68	2	1.15	A
Tarragon	cyprodinil	0.12	1	0.5	A
Tarragon	fludioxonil	0.08	1	0.5	A
Tarragon	methoxyfenozide	0.3	3	1.75	A
Tarragon	piperonyl butoxide	4.44	16	8.9	A
Tarragon	piperonyl butoxide, other related	1.11	16	8.9	A
Tarragon	potassium bicarbonate	4.5	5	3.5	A
Tarragon	pyrethrins	0.56	16	8.9	A
Tarragon	qst 713 strain of dried bacillus subtilis	0.16	8	3.4	A
Tarragon	spinosad	0.03	1	0.5	A
Tarragon	sulfur	18.56	16	9.85	A
Tat soi (spinach mustard)	azoxystrobin	12.26	29	53.0	A
Tat soi (spinach mustard)	bensulide	261.75	34	66.0	A
Tat soi (spinach mustard)	chlorthal-dimethyl	278.48	34	66.0	A
Tat soi (spinach mustard)	(s)-cypermethrin	5.95	126	234.5	A
Tat soi (spinach mustard)	fosetyl-al	22.0	4	11.0	A
Tat soi (spinach mustard)	imidacloprid	5.12	58	109.5	A
Tat soi (spinach mustard)	potassium phosphite	88.8	35	68.5	A
Tat soi (spinach mustard)	pyraclostrobin	0.34	1	1.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tat soi (spinach mustard)	spinosad	19.1	126	234.14	A
Tat soi (spinach mustard)	spirotetramat	8.7	58	110.5	A
Thyme	abamectin	0.01	2	1.13	A
Thyme	azadirachtin	0.01	2	0.6	A
Thyme	azoxystrobin	4.4	58	31.09	A
Thyme	bacillus amyloliquefaciens strain d747	5.23	3	1.36	A
Thyme	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.53	23	11.56	A
Thyme	cyprodinil	0.94	8	3.52	A
Thyme	fludioxonil	0.63	8	3.52	A
Thyme	imidacloprid	0.1	1	1.0	A
Thyme	mefenoxam	0.19	1	1.0	A
Thyme	methoxyfenozide	2.52	27	16.32	A
Thyme	piperonyl butoxide	11.64	44	21.25	A
Thyme	piperonyl butoxide, other related	2.91	44	21.25	A
Thyme	potassium bicarbonate	60.35	59	33.82	A
Thyme	pyrethrins	1.46	44	21.25	A
Thyme	qst 713 strain of dried bacillus subtilis	0.17	9	3.45	A
Thyme	spinosad	0.1	6	3.39	A
Thyme	sulfur	59.29	59	32.67	A
Tomato	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.33	5	5.6	A
Tomato	chromobacterium subtsugae strain praa4-1	1.8	4	2.0	A
Tomato	coconut diethanolamide	1.48	5	5.6	A
Tomato	(s)-cypermethrin	0.04	2	1.0	A
Tomato	fluopyram	0.11	6	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	flutriafol	0.26	2	2.5	A
Tomato	imidacloprid	0.19	1	0.5	A
Tomato	lauric acid	0.3	5	5.6	A
Tomato	mefenoxam	0.85	4	2.0	A
Tomato	methoxyfenozide	0.56	1	2.0	A
Tomato	methylated soybean oil	0.38	1	0.5	A
Tomato	mineral oil	15.91	5	2.5	A
Tomato	myclobutanil	0.13	3	1.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	0.5	A
Tomato	penthiopyrad	1.06	4	5.1	A
Tomato	permethrin	0.48	2	2.5	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	0.02	1	0.5	A
Tomato	propylene glycol	0.5	5	5.6	A
Tomato	spiromesifen	0.28	2	2.1	A
Tomato	spirotriamat	0.28	4	3.6	A
Tomato	thiamethoxam	0.04	1	0.5	A
Turf/sod	carfentrazone-ethyl	0.09	1	25.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	3.93	1	25.0	A
Turf/sod	dicamba	0.24	1	25.0	A
Turf/sod	glyphosate, isopropylamine salt	0.54	1	25.0	A
Turf/sod	mecoprop-p	0.81	1	25.0	A
Turf/sod	nonanoic acid	0.54	1	25.0	A
Uncultivated ag	acetamiprid	0.08	1	4,500.0	S
Uncultivated ag	alkyl (c8,c10) polyglucoside	9.44	3	270.0	A
Uncultivated ag	ammonium sulfate	23.91	3	270.0	A
Uncultivated ag	azoxystrobin	0.13	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.3	20	197.25	A
Uncultivated ag	buprofezin	0.28	2	10,000.0	S
Uncultivated ag	capric acid	95.86	11	59.5	A
Uncultivated ag	caprylic acid	140.79	11	59.5	A
Uncultivated ag	carbaryl	0.43	2	8,000.0	S
Uncultivated ag	citric acid	0.93	10	57.5	A
Uncultivated ag	copper sulfate (pentahydrate)	0.03	1	2,000.0	S
Uncultivated ag	cyprodinil	0.19	3	8,000.0	S
Uncultivated ag	2,4-d, 2-ethylhexyl ester	157.66	1	110.0	A
Uncultivated ag	diethylene glycol	17.34	5	83.25	A
Uncultivated ag	dimethylpolysiloxane	1.61	6	193.25	A
Uncultivated ag	diphacinone	0.01	8	75.0	A
Uncultivated ag	diquat dibromide	4.72	7	5.75	A
Uncultivated ag	diuron	223.2	5	83.25	A
Uncultivated ag	fatty acids, mixed	30.89	5	83.25	A
Uncultivated ag	fludioxonil	0.19	4	12,500.0	S
Uncultivated ag	fluopicolide	0.03	1	1,000.0	S
Uncultivated ag	tau-fluvalinate	0.19	2	11,500.0	S
Uncultivated ag	glyphosate, isopropylamine salt	282.5	54	419.62	A
Uncultivated ag	glyphosate, isopropylamine salt	99.68	7	835,000.0	S
Uncultivated ag	glyphosate, potassium salt	538.23	54	328.75	A
Uncultivated ag	imidacloprid	0.14	1	3,500.0	S
Uncultivated ag	lecithin	29.98	1	110.0	A
Uncultivated ag	mancozeb	0.04	1	1,000.0	S
Uncultivated ag	methylated soybean oil	14.99	1	110.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.72	15	223.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.49	11	249.75	A
Uncultivated ag	oxathiapiprolin	<0.01	1	500.0	S
Uncultivated ag	oxyfluorfen	0.14	1	1.0	A
Uncultivated ag	permethrin	0.39	2	8,000.0	S
Uncultivated ag	petroleum distillates, aromatic	34.78	10	139.75	A
Uncultivated ag	spinosad	0.09	2	5,000.0	S
Uncultivated ag	strychnine	0.08	1	15.0	A
Uncultivated ag	sulfometuron-methyl	8.63	5	83.25	A
Uncultivated ag	tall oil fatty acids	2.02	10	139.75	A
Uncultivated ag	thiophanate-methyl	0.77	2	13,000.0	S
Uncultivated ag	triclopyr, triethylamine salt	0.13	1	1.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.74	10	57.5	A
Uncultivated ag	triflumizole	0.13	1	8,000.0	S
Uncultivated ag	trifluralin	4.47	6	96.0	A
Uncultivated ag	trifluralin	11.93	16	1,104,640.0	S
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.19	5	83.25	A
Uncultivated ag	urea dihydrogen sulfate	0.45	10	57.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	1.9	N/A	9.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	N/A	3.0	A
Uncultivated non-ag	chlorsulfuron	0.24	N/A	4.0	A
Uncultivated non-ag	citric acid	0.01	N/A	3.0	A
Uncultivated non-ag	dithiopyr	3.0	N/A	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glufosinate-ammonium	4.22	3	4.5	A
Uncultivated non-ag	glyphosate, isopropylamine salt	60.52	N/A	34.0	A
Uncultivated non-ag	glyphosate, potassium salt	26.73	4	7.0	A
Uncultivated non-ag	glyphosate-trimesium	1.5	N/A	3.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	0.62	N/A	3.0	A
Uncultivated non-ag	indaziflam	0.46	N/A	7.0	A
Uncultivated non-ag	isoxaben	3.61	N/A	7.0	A
Uncultivated non-ag	mineral oil	0.29	N/A	3.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	N/A	3.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.01	N/A	3.0	A
Uncultivated non-ag	urea dihydrogen sulfate	<0.01	N/A	3.0	A
Unknown	bifenthrin	0.08	N/A	15,000.0	S
Unknown	indoxacarb	<0.01	N/A	25.0	S
Vegetables, leafy	chlorthal-dimethyl	12.74	3	9.0	A
Vegetables, leafy	(s)-cypermethrin	1.32	4	24.0	A
Vegetables, leafy	trifluralin	21.04	15	42.0	A
Vertebrate control	aluminum phosphide	20.12	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	esfenvalerate	0.49	N/A	N/A	N/A
Vertebrate control	piperonyl butoxide	0.61	N/A	N/A	N/A
Vertebrate control	prallethrin	0.12	N/A	N/A	N/A
Vertebrate control	strychnine	0.02	N/A	N/A	N/A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	992.23	N/A	25,261.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	84.42	N/A	3.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	577.69	N/A	324.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	554.25	N/A	13.0	U
Water (industrial)	dichlobenil	292.35	N/A	3,317.47	C
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	498.24	N/A	261.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	274.12	N/A	261.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,921.88	N/A	4.0	A
Water (industrial)	dioctyl dimethyl ammonium chloride	2,948.94	N/A	8.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	glutaraldehyde	539.29	N/A	2.0	A
Water (industrial)	glutaraldehyde	3,010.13	N/A	246.0	U
Water (industrial)	metam-sodium	175.41	N/A	3,317.47	C
Water (industrial)	2-methyl-4-isothiazolin-3-one	29.66	N/A	3.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	202.95	N/A	324.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	344.86	N/A	336.0	U
Water (industrial)	sodium bromide	1,002.88	N/A	10.0	A
Water (industrial)	sodium bromide	3,762.04	N/A	11,088.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	2,929.67	N/A	26.0	U
Water (industrial)	sodium chlorate	51,392.04	N/A	3.0	A
Water (industrial)	sodium chlorate	85,072.97	N/A	5.0	U
Water (industrial)	sodium chlorite	187.33	N/A	27.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	90.0	N/A	1.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	1,209.62	N/A	145.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	1,089.0	N/A	20,008.0	U
Water (industrial)	sodium hypochlorite	692.56	N/A	10.0	A
Water (industrial)	sodium hypochlorite	4,125.36	N/A	11,091.0	U
Water (industrial)	trichloro-s-triazinetrione	6,921.16	N/A	8.0	U
Water area	acid blue 9, diammonium salt	105.25	N/A	90.5	A
Water area	copper ethanolamine complexes, mixed	256.25	N/A	140.75	A
Water area	copper ethylenediamine complex	171.86	N/A	9.75	A
Water area	copper sulfate (pentahydrate)	3,690.23	N/A	745.5	A
Water area	diquat dibromide	673.13	N/A	98.5	A
Water area	endothall, dipotassium salt	50.77	N/A	3.25	A
Water area	glyphosate, isopropylamine salt	9.58	N/A	2.5	A
Water area	glyphosate, isopropylamine salt	1.01	N/A	10,800.0	S
Water area	sodium carbonate peroxyhydrate	3,676.25	N/A	87.5	A
Water area	tartrazine	8.69	N/A	90.5	A
Water area	triclopyr, triethylamine salt	166.74	N/A	4.4	A
Watermelon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.12	1	2.0	A
Watermelon	coconut diethanolamide	0.53	1	2.0	A
Watermelon	copper hydroxide	0.84	1	2.0	A
Watermelon	fluopyram	0.1	2	4.0	A
Watermelon	lauric acid	0.11	1	2.0	A
Watermelon	mefenoxam	3.01	1	3.0	A
Watermelon	methylated soybean oil	0.95	2	4.0	A
Watermelon	myclobutanil	0.6	3	6.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	penthiopyrad	1.25	3	6.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.05	2	4.0	A
Watermelon	propylene glycol	0.18	1	2.0	A
Watermelon	thiamethoxam	0.34	2	4.0	A
Wheat (forage - fodder)	ammonium propionate	17.68	2	150.0	A
Wheat (forage - fodder)	ammonium sulfate	4.42	2	150.0	A
Wheat (forage - fodder)	bromoxynil octanoate	26.61	1	50.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	0.95	1	130.0	A
Wheat (forage - fodder)	citric acid	8.84	2	150.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	649.43	7	585.0	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	687.95	14	480.0	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	129.18	21	857.0	A
Wheat (forage - fodder)	diethylene glycol	10.55	2	150.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.23	2	150.0	A
Wheat (forage - fodder)	fatty acids, mixed	21.71	23	1,007.0	A
Wheat (forage - fodder)	lecithin	68.21	21	857.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	131.1	3	144.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.16	24	1,137.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.82	2	150.0	A
Wheat (forage - fodder)	polyethylene glycol	4.09	1	130.0	A
Wheat (forage - fodder)	propionic acid	68.21	21	857.0	A
Wheat (forage - fodder)	pyroxsulam	3.32	3	252.0	A
Wheat (forage - fodder)	sodium polyacrylate	0.44	2	150.0	A
Wheat (forage - fodder)	tall oil fatty acids	4.09	1	130.0	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.48	2	150.0	A