

2020 Annual Statewide Pesticide Use Report Indexed by Commodity RIVERSIDE County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	309.91	381	11,445.76	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	2	50.0	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.89	1	34.4	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.94	34	1,316.5	A
Alfalfa	alkyl (c8,c10) polyglucoside	9.57	357	12,500.3	A
Alfalfa	aluminum phosphide	163.32	19	1,541.8	A
Alfalfa	ammonium nitrate	39.99	381	11,445.76	A
Alfalfa	ammonium sulfate	6,156.25	1,116	39,039.86	A
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	318.39	83	3,547.8	A
Alfalfa	benefin	661.68	44	551.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	231.65	1,414	45,662.94	A
Alfalfa	bromoxynil heptanoate	1,776.35	213	7,430.5	A
Alfalfa	bromoxynil octanoate	1,842.14	213	7,430.5	A
Alfalfa	butyl lactate	5.19	13	484.8	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,431.93	1,911	81,131.69	A
Alfalfa	calcium chloride	185.35	447	16,616.4	A
Alfalfa	carfentrazone-ethyl	0.52	2	45.0	A
Alfalfa	chlorantraniliprole	490.85	650	25,082.41	A
Alfalfa	citric acid	1,028.78	2,337	80,797.21	A
Alfalfa	clethodim	4,014.77	558	17,304.86	A
Alfalfa	cottonseed oil	864.64	36	1,355.8	A
Alfalfa	cyfluthrin	0.91	1	20.0	A
Alfalfa	beta-cyfluthrin	212.72	218	10,009.8	A
Alfalfa	zeta-cypermethrin	22.25	7	447.6	A
Alfalfa	4-(2,4-db), dimethylamine salt	2,267.07	153	4,327.2	A
Alfalfa	dimethoate	3,433.07	1,043	43,756.74	A
Alfalfa	dimethylpolysiloxane	0.13	42	1,334.8	A
Alfalfa	diuron	579.04	5	251.7	A
Alfalfa	eptc	23,064.57	201	10,057.8	A
Alfalfa	fatty acids, mixed	2,239.41	641	22,589.6	A
Alfalfa	fatty acids derived from tallow	23.97	34	1,316.5	A
Alfalfa	flubendiamide	147.71	62	2,339.1	A
Alfalfa	flumioxazin	145.39	27	1,140.4	A
Alfalfa	flupyradifurone	3,430.32	714	29,238.02	A
Alfalfa	fluxapyroxad	81.95	31	1,427.9	A
Alfalfa	glycerol	42.17	162	6,170.23	A
Alfalfa	glyphosate, isopropylamine salt	14,430.86	309	11,124.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	glyphosate, potassium salt	73,615.9	1,324	44,708.35	A
Alfalfa	halosulfuron-methyl	9.77	20	209.9	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,153.88	337	11,829.9	A
Alfalfa	hexazinone	181.85	5	251.7	A
Alfalfa	hexythiazox	27.58	4	287.0	A
Alfalfa	imazamox, ammonium salt	469.56	345	11,261.93	A
Alfalfa	imazethapyr, ammonium salt	268.48	134	3,715.6	A
Alfalfa	indoxacarb	2,136.8	823	33,978.07	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	16.15	143	5,406.53	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	30.98	300	9,766.1	A
Alfalfa	lambda-cyhalothrin	1,484.38	1,265	49,022.42	A
Alfalfa	lecithin	17.1	3	70.0	A
Alfalfa	malathion	207.28	4	165.0	A
Alfalfa	mefenoxam	37.36	36	298.35	A
Alfalfa	methoxyfenozide	2,551.53	506	23,247.13	A
Alfalfa	methylated soybean oil	22,024.14	2,063	87,284.12	A
Alfalfa	mineral oil	26,944.35	1,182	41,175.32	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,805.17	2,402	98,770.62	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,710.64	870	31,854.92	A
Alfalfa	norflurazon	494.72	17	503.5	A
Alfalfa	oleic acid, ethyl ester	176.64	11	401.03	A
Alfalfa	oleic acid, methyl ester	65.69	2	50.0	A
Alfalfa	paraquat dichloride	48.96	3	78.0	A
Alfalfa	pendimethalin	31,701.35	521	19,370.24	A
Alfalfa	permethrin	276.78	59	2,211.0	A
Alfalfa	phosphoric acid	1,679.06	860	32,755.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyacrylamide polymer	9.43	68	1,702.16	A
Alfalfa	polyacrylic polymer	134.8	600	23,160.7	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	669.44	1,668	73,056.12	A
Alfalfa	polyethylene glycol stearate	44.16	11	401.03	A
Alfalfa	polyoxyethylene sorbitan monolaurate	45.67	13	484.8	A
Alfalfa	polyoxyethylene sorbitan monooleate	123.92	300	9,766.1	A
Alfalfa	polyoxyethylene sorbitan trioleate	815.83	300	9,766.1	A
Alfalfa	polysaccharide polymer	0.29	48	844.46	A
Alfalfa	polysiloxane	1.01	116	3,669.7	A
Alfalfa	polysorbate 65	47.62	28	999.5	A
Alfalfa	propionic acid	3.02	1	20.0	A
Alfalfa	propylene glycol	20.83	42	1,334.8	A
Alfalfa	pyraclostrobin	170.72	33	1,483.9	A
Alfalfa	saflufenacil	50.97	53	1,188.66	A
Alfalfa	sethoxydim	28.92	1	110.0	A
Alfalfa	silica filled polydimethylsiloxane	0.03	13	484.8	A
Alfalfa	sodium hydroxide	4.61	19	763.7	A
Alfalfa	sorbitan trioleate	47.62	28	999.5	A
Alfalfa	sulfur	62,838.02	237	10,463.1	A
Alfalfa	tall oil	2,284.99	812	29,456.82	A
Alfalfa	tall oil fatty acids	315.56	421	14,117.6	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	209.71	1,414	45,662.94	A
Alfalfa	trifluralin	28,354.36	382	14,177.18	A
Alfalfa	urea dihydrogen sulfate	167.82	1,414	45,662.94	A
Alfalfa	vegetable oil	13,162.75	641	22,643.6	A
Alfalfa	sodium lauryl ether sulfate	0.75	1	34.4	A
Animal premise	beauveria bassiana hf 23	0.01	N/A	2.0	U
Animal premise	indole	0.04	N/A	208.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	muscalure	0.22	N/A	208.0	U
Animal premise	permethrin	39.24	N/A	50.0	U
Animal premise	piperonyl butoxide	39.24	N/A	50.0	U
Animal premise	putrescent whole egg solids	4.55	N/A	208.0	U
Animal premise	trimethylamine	0.13	N/A	208.0	U
Apple	mineral oil	1.86	2	114.0	?
Apple	mineral oil	13.41	15	537.0	U
Artichoke, globe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.13	1	15.0	A
Artichoke, globe	ammonium nitrate	0.15	1	15.0	A
Artichoke, globe	ammonium sulfate	3.6	1	15.0	A
Artichoke, globe	azoxystrobin	5.61	2	34.66	A
Artichoke, globe	benzoic acid	1.14	20	305.88	A
Artichoke, globe	butyl lactate	0.68	1	15.0	A
Artichoke, globe	chlorantraniliprole	37.54	29	490.65	A
Artichoke, globe	dimethyl alkyl tertiary amines	1.24	20	305.88	A
Artichoke, globe	fluopyram	4.59	12	37.0	A
Artichoke, globe	gibberellins	40.63	58	1,048.51	A
Artichoke, globe	glyphosate, isopropylamine salt	75.01	1	15.0	A
Artichoke, globe	imidacloprid	171.45	43	678.76	A
Artichoke, globe	low molecular weight paraffinic oil	2.21	20	305.88	A
Artichoke, globe	metam-sodium	6,265.29	3	52.0	A
Artichoke, globe	methylated soybean oil	42.14	20	305.88	A
Artichoke, globe	myclobutanil	3.7	12	37.0	A
Artichoke, globe	oleic acid, ethyl ester	92.77	39	483.95	A
Artichoke, globe	paraquat dichloride	221.91	10	184.0	A
Artichoke, globe	pendimethalin	463.69	30	489.88	A
Artichoke, globe	polyethylene glycol stearate	23.19	39	483.95	A
Artichoke, globe	polyoxyethylene polyoxypropylene	0.04	4	70.52	A
Artichoke, globe	polyoxyethylene sorbitan monolaurate	6.0	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	silica filled polydimethylsiloxane	<0.01	1	15.0	A
Artichoke, globe	sodium dioctylsulfosuccinate	0.03	4	70.52	A
Artichoke, globe	spinetoram	39.24	44	829.37	A
Artichoke, globe	spinosad	13.0	10	166.64	A
Artichoke, globe	trifloxystrobin	4.59	12	37.0	A
Artichoke, globe	vinyl ester polymer	8.24	4	70.52	A
Arugula	azadirachtin	1.55	3	39.09	A
Arugula	bacillus amyloliquefaciens strain d747	240.53	5	54.55	A
Arugula	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	24.05	7	40.83	A
Arugula	clarified hydrophobic extract of neem oil	9.74	4	10.2	A
Arugula	dimethylpolysiloxane	0.05	2	5.2	A
Arugula	piperonyl butoxide	0.64	1	1.5	A
Arugula	piperonyl butoxide, other related	0.16	1	1.5	A
Arugula	polyoxyethylene polyoxypropylene	0.21	2	5.2	A
Arugula	potassium silicate	12.18	3	4.0	A
Arugula	pyrethrins	2.07	9	55.65	A
Arugula	spinosad	14.34	22	180.42	A
Avocado	abamectin	6.26	31	403.74	A
Avocado	aluminum phosphide	0.9	1	6.0	A
Avocado	ammonium propionate	45.02	138	350.75	A
Avocado	ammonium sulfate	59.25	141	377.25	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.24	54	314.14	A
Avocado	bromadiolone	0.01	5	35.0	A
Avocado	carfentrazone-ethyl	26.05	105	878.75	A
Avocado	citric acid	25.09	192	664.89	A
Avocado	coconut diethanolamide	0.12	3	10.5	A
Avocado	dimethylpolysiloxane	25.77	9	65.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	diphacinone	0.06	33	363.0	A
Avocado	dodecylbenzene sulfonic acid	0.51	3	10.5	A
Avocado	edta, tetrasodium salt	0.03	3	10.5	A
Avocado	etoxazole	0.34	1	2.5	A
Avocado	gibberellins	22.77	40	443.7	A
Avocado	glufosinate-ammonium	27.96	48	146.25	A
Avocado	glyphosate, isopropylamine salt	5,998.76	580	3,260.77	A
Avocado	glyphosate, potassium salt	1,040.01	226	1,146.69	A
Avocado	heptamethyltrisiloxane ethoxylated	0.58	2	22.0	A
Avocado	imidacloprid	<0.01	8	23.0	A
Avocado	iron phosphate	1.4	3	10.5	A
Avocado	isopropyl alcohol	0.15	3	10.5	A
Avocado	kaolin	451.25	5	32.5	A
Avocado	mefenoxam	3.52	7	44.0	A
Avocado	mefenoxam, other related	0.1	6	43.0	A
Avocado	metaldehyde	12.6	4	11.5	A
Avocado	methylated soybean oil	302.67	141	1,065.16	A
Avocado	mineral oil	3,847.61	34	431.74	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.75	141	1,065.16	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.64	138	350.75	A
Avocado	oleic acid, methyl ester	3.85	2	22.0	A
Avocado	pcnb	14.8	4	40.0	A
Avocado	phosphoric acid	0.1	3	10.5	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	6,754.91	165	1,385.66	A
Avocado	polyalkyleneoxide modified polydimethyl-siloxane	17.51	5	44.0	A
Avocado	polyether modified polysiloxane	11.9	4	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	pyrethrins	0.28	1	6.0	A
Avocado	saflufenacil	1.05	4	46.5	A
Avocado	silicone defoamer	0.01	3	10.5	A
Avocado	simazine	36.0	5	34.5	A
Avocado	sodium polyacrylate	1.13	138	350.75	A
Avocado	sodium xylene sulfonate	0.16	3	10.5	A
Avocado	spinetoram	2.41	2	22.0	A
Avocado	spinosad	0.1	3	10.5	A
Avocado	spirodiclofen	7.28	3	23.0	A
Avocado	strychnine	0.29	38	217.8	A
Avocado	sulfur	345.6	4	18.0	A
Avocado	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.59	3	10.5	A
Avocado	tetrapotassium pyrophosphate	0.08	3	10.5	A
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.06	54	314.14	A
Avocado	triethanolamine	0.2	3	10.5	A
Avocado	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.71	2	22.0	A
Avocado	urea dihydrogen sulfate	1.24	54	314.14	A
Barley	carfentrazone-ethyl	1.1	1	100.0	A
Barley	chlorsulfuron	1.64	1	176.0	A
Basil, sweet	ammonium sulfate	48.06	5	163.0	A
Basil, sweet	azadirachtin	0.92	42	49.82	A
Basil, sweet	azoxystrobin	0.01	1	2.0	A
Basil, sweet	bacillus amyloliquefaciens strain d747	2.7	1	1.0	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.7	1	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	31.4	88	99.2	A
Basil, sweet	chromobacterium subtsugae strain praa4-1	26.88	34	40.58	A
Basil, sweet	citric acid	2.69	5	163.0	A
Basil, sweet	clarified hydrophobic extract of neem oil	36.22	15	18.38	A
Basil, sweet	cyazofamid	2.73	1	35.0	A
Basil, sweet	imidacloprid	48.55	4	128.0	A
Basil, sweet	mefenoxam	64.19	9	129.4	A
Basil, sweet	methylated soybean oil	8.31	1	35.0	A
Basil, sweet	mineral oil	242.5	4	128.0	A
Basil, sweet	napropamide	256.0	4	128.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.56	1	35.0	A
Basil, sweet	paecilomyces fumosoroseus apopka strain 97	20.55	43	46.78	A
Basil, sweet	phosphoric acid	14.87	5	163.0	A
Basil, sweet	polyacrylic polymer	1.35	5	163.0	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	0.42	1	35.0	A
Basil, sweet	polysorbate 65	21.4	4	128.0	A
Basil, sweet	potash soap	96.81	36	42.52	A
Basil, sweet	potassium phosphite	87.56	1	35.0	A
Basil, sweet	pyrethrins	1.73	34	38.78	A
Basil, sweet	sorbitan trioleate	21.4	4	128.0	A
Basil, sweet	spinetoram	0.14	1	3.0	A
Basil, sweet	spinosad	1.44	11	11.98	A
Basil, sweet	sulfur	2.0	1	0.5	A
Basil, sweet	trichoderma harzianum rifai strain krl-ag2	0.35	1	15.0	A
Basil, sweet	trichoderma virens strain g-41	0.18	1	15.0	A
Bean, succulent	abamectin	0.41	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.15	11	94.9	A
Bean, succulent	azadirachtin	1.08	14	40.0	A
Bean, succulent	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.77	5	10.9	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	2	6.0	A
Bean, succulent	benzoic acid	0.09	4	31.5	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	32.02	2	7.4	A
Bean, succulent	chlorantraniliprole	44.86	20	491.85	A
Bean, succulent	clarified hydrophobic extract of neem oil	5.21	5	10.9	A
Bean, succulent	cyromazine	1.17	1	9.4	A
Bean, succulent	dimethyl alkyl tertiary amines	0.09	4	31.5	A
Bean, succulent	dimethylpolysiloxane	0.59	9	29.1	A
Bean, succulent	eptc	2.61	2	13.39	A
Bean, succulent	fenpyroximate	2.51	2	23.5	A
Bean, succulent	flupyradifurone	6.2	4	34.0	A
Bean, succulent	halosulfuron-methyl	0.19	1	5.0	A
Bean, succulent	imidacloprid	179.18	21	510.83	A
Bean, succulent	lambda-cyhalothrin	0.89	4	34.0	A
Bean, succulent	low molecular weight paraffinic oil	0.16	4	31.5	A
Bean, succulent	margosa oil	1.08	1	3.7	A
Bean, succulent	methylated soybean oil	24.37	7	61.5	A
Bean, succulent	myclobutanil	3.25	3	30.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.98	3	30.0	A
Bean, succulent	oleic acid, ethyl ester	14.81	9	77.4	A
Bean, succulent	pendimethalin	308.61	18	450.52	A
Bean, succulent	penthiopyrad	30.69	14	110.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	polyalkene oxide modified heptamethyl trisiloxane	1.06	3	30.0	A
Bean, succulent	polyethylene glycol stearate	3.7	9	77.4	A
Bean, succulent	polyoxyethylene polyoxypropylene	2.31	9	29.1	A
Bean, succulent	potash soap	7.74	2	7.4	A
Bean, succulent	spinetoram	3.5	10	74.6	A
Bean, succulent	sulfur	1,391.6	8	88.0	A
Bean, unspecified	trifluralin	1.99	1	2.0	A
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.4	2	14.0	A
Beet	azadirachtin	15.29	31	564.5	A
Beet	bacillus amyloliquefaciens strain d747	383.92	2	49.8	A
Beet	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.74	2	14.5	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	375.62	29	355.3	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	277.88	13	257.3	A
Beet	beauveria bassiana strain gha	48.53	10	220.3	A
Beet	clarified hydrophobic extract of neem oil	95.14	2	49.8	A
Beet	copper hydroxide	10.7	1	24.9	A
Beet	copper oxychloride	11.86	1	24.9	A
Beet	dimethylpolysiloxane	11.26	41	580.5	A
Beet	margosa oil	292.75	27	470.9	A
Beet	mineral oil	9.31	1	1.5	A
Beet	paecilomyces fumosoroseus apopka strain 97	19.92	2	49.8	A
Beet	polyoxin d, zinc salt	1.89	20	396.6	A
Beet	polyoxyethylene polyoxypropylene	44.46	41	580.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	potash soap	77.44	1	37.2	A
Beet	potassium bicarbonate	229.03	4	93.1	A
Beet	potassium silicate	1,807.97	28	580.32	A
Beet	spinosad	12.85	7	103.5	A
Bermudagrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.63	4	94.1	A
Bermudagrass	ammonium sulfate	3.26	1	22.0	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.92	14	432.3	A
Bermudagrass	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	17.92	17	554.1	A
Bermudagrass	carfentrazone-ethyl	6.33	7	216.0	A
Bermudagrass	chlorsulfuron	1.69	1	36.0	A
Bermudagrass	citric acid	2.4	15	454.3	A
Bermudagrass	2,4-d, dimethylamine salt	235.78	10	269.1	A
Bermudagrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	35.57	4	94.1	A
Bermudagrass	fatty acids, mixed	19.49	15	484.2	A
Bermudagrass	fatty acids derived from tallow	1.45	4	94.1	A
Bermudagrass	isopropylamine dodecylbenzene sulfonate	0.43	9	225.2	A
Bermudagrass	lambda-cyhalothrin	18.31	19	611.1	A
Bermudagrass	methylated soybean oil	49.12	7	218.1	A
Bermudagrass	mineral oil	123.13	11	343.2	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.07	12	394.2	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.22	1	36.0	A
Bermudagrass	paraquat dichloride	146.63	7	218.1	A
Bermudagrass	pendimethalin	375.29	2	117.0	A
Bermudagrass	phosphoric acid	1.01	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	polyacrylic polymer	0.09	1	22.0	A
Bermudagrass	polyalkene oxide modified heptamethyl trisiloxane	2.46	7	218.1	A
Bermudagrass	polyoxyethylene sorbitan monooleate	1.72	9	225.2	A
Bermudagrass	polyoxyethylene sorbitan trioleate	11.35	9	225.2	A
Bermudagrass	pyraflufen-ethyl	0.27	1	82.0	A
Bermudagrass	saflufenacil	0.66	2	15.0	A
Bermudagrass	tall oil	3.05	1	36.0	A
Bermudagrass	tall oil fatty acids	2.23	1	82.0	A
Bermudagrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.77	14	432.3	A
Bermudagrass	trifluralin	2,226.2	24	1,113.1	A
Bermudagrass	urea dihydrogen sulfate	1.06	14	432.3	A
Bermudagrass	vegetable oil	114.41	15	484.2	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	42.5	1	50.0	A
Blueberry	capric acid	431.88	3	150.0	A
Blueberry	caprylic acid	634.32	3	150.0	A
Blueberry	citric acid	4.96	3	150.0	A
Blueberry	polyether modified polysiloxane	10.54	2	100.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	11.39	3	150.0	A
Blueberry	spinosad	9.3	2	100.0	A
Bok choy	azadirachtin	4.71	17	166.9	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	86.29	9	79.9	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	32.72	2	30.3	A
Bok choy	beauveria bassiana strain gha	26.83	15	121.8	A
Bok choy	clarified hydrophobic extract of neem oil	14.9	1	7.8	A
Bok choy	diatomaceous earth	172.13	3	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	dimethylpolysiloxane	0.87	10	57.2	A
Bok choy	indoxacarb	0.17	1	3.0	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	27.76	5	69.4	A
Bok choy	polyoxyethylene polyoxypropylene	3.42	10	57.2	A
Bok choy	potash soap	93.05	4	44.7	A
Bok choy	potassium silicate	49.32	1	16.2	A
Bok choy	pyrethrins	0.4	4	8.8	A
Bok choy	saponin	1.63	1	6.1	A
Bok choy	spinetoram	0.07	1	3.0	A
Bok choy	spinosad	0.03	1	2.0	A
Broccoli	acetamiprid	12.11	15	162.56	A
Broccoli	afidopyropen	5.78	5	167.0	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.03	1	18.0	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.22	1	4.0	A
Broccoli	alkyl (c8,c10) polyglucoside	88.11	25	724.17	A
Broccoli	ametoctradin	15.01	1	55.0	A
Broccoli	ammonium nitrate	0.26	1	18.0	A
Broccoli	ammonium sulfate	6.48	1	18.0	A
Broccoli	azadirachtin	7.27	13	333.78	A
Broccoli	azoxystrobin	12.39	36	199.64	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.52	2	6.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	221.02	11	333.9	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.58	5	14.0	A
Broccoli	bensulide	4,687.48	82	1,189.69	A
Broccoli	benzoic acid	6.72	17	155.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	bifenthrin	77.92	50	1,062.33	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	2	21.0	A
Broccoli	buprofezin	201.56	21	663.84	A
Broccoli	butyl lactate	3.21	30	177.62	A
Broccoli	calcium chloride	6.76	13	243.47	A
Broccoli	chlorantraniliprole	47.73	34	565.17	A
Broccoli	chlorothalonil	118.08	3	188.4	A
Broccoli	chlorthal-dimethyl	2,375.0	35	436.0	A
Broccoli	citric acid	18.78	13	243.47	A
Broccoli	clethodim	34.28	10	266.24	A
Broccoli	copper hydroxide	11.76	1	34.0	A
Broccoli	copper octanoate	158.43	5	155.56	A
Broccoli	cyantraniliprole	1.95	2	17.56	A
Broccoli	zeta-cypermethrin	10.68	9	218.0	A
Broccoli	diazinon	7.94	1	4.0	A
Broccoli	dimethomorph	11.27	1	55.0	A
Broccoli	dimethyl alkyl tertiary amines	7.32	17	155.71	A
Broccoli	dimethylpolysiloxane	7.79	10	271.94	A
Broccoli	dinotefuran	91.85	61	1,006.68	A
Broccoli	emamectin benzoate	5.23	11	358.4	A
Broccoli	flupyradifurone	27.11	14	178.44	A
Broccoli	glycerol	0.07	2	21.0	A
Broccoli	glyphosate, potassium salt	28.89	2	21.0	A
Broccoli	heptamethyltrisiloxane ethoxylated	2.9	1	55.0	A
Broccoli	imidacloprid	296.71	75	822.27	A
Broccoli	indoxacarb	3.47	19	77.0	A
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.06	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.47	2	7.94	A
Broccoli	lambda-cyhalothrin	35.03	52	1,197.47	A
Broccoli	low molecular weight paraffinic oil	13.01	17	155.71	A
Broccoli	mancozeb	1,622.72	25	1,118.63	A
Broccoli	mefenoxam	52.86	17	270.4	A
Broccoli	metam-sodium	1,269.99	2	6.0	A
Broccoli	methoxyfenozide	114.38	39	744.72	A
Broccoli	methylated soybean oil	248.53	17	155.71	A
Broccoli	mineral oil	408.57	40	790.02	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.57	32	851.23	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.64	40	790.02	A
Broccoli	oleic acid, ethyl ester	557.58	122	2,921.95	A
Broccoli	oleic acid, methyl ester	19.28	1	55.0	A
Broccoli	oxyfluorfen	207.0	78	2,101.89	A
Broccoli	permethrin	173.21	28	1,272.7	A
Broccoli	phosphoric acid	27.96	15	426.17	A
Broccoli	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.17	2	7.94	A
Broccoli	polyethylene glycol stearate	139.4	122	2,921.95	A
Broccoli	polyoxyethylene polyoxypropylene	30.51	9	216.94	A
Broccoli	polyoxyethylene sorbitan monolaurate	28.25	30	177.62	A
Broccoli	potash soap	1,715.29	18	382.98	A
Broccoli	potassium silicate	24.66	1	8.1	A
Broccoli	pyrethrins	1.22	3	35.28	A
Broccoli	pyriproxyfen	4.67	6	69.54	A
Broccoli	silica filled polydimethylsiloxane	0.02	30	177.62	A
Broccoli	spinetoram	30.08	65	743.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	spinosad	12.1	7	106.28	A
Broccoli	spiromesifen	31.48	25	260.33	A
Broccoli	spirotetramat	9.4	8	131.97	A
Broccoli	sulfur	2,001.22	26	1,075.43	A
Broccoli	tall oil	44.94	40	790.02	A
Broccoli	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	2	21.0	A
Broccoli	trifluralin	200.89	31	705.38	A
Broccoli	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.55	1	55.0	A
Broccoli	urea dihydrogen sulfate	0.2	2	21.0	A
Brussels sprout	acetamiprid	3.85	9	65.62	A
Brussels sprout	bensulide	19.83	1	5.0	A
Brussels sprout	benzoic acid	0.22	1	5.0	A
Brussels sprout	bifenthrin	18.94	20	189.17	A
Brussels sprout	buprofezin	72.99	22	197.48	A
Brussels sprout	chlorantraniliprole	12.38	23	211.34	A
Brussels sprout	cyantraniliprole	6.49	6	59.1	A
Brussels sprout	dimethomorph	16.23	11	82.38	A
Brussels sprout	dimethyl alkyl tertiary amines	0.24	1	5.0	A
Brussels sprout	dinotefuran	23.6	19	156.94	A
Brussels sprout	emamectin benzoate	2.71	21	201.23	A
Brussels sprout	flupyradifurone	33.88	21	191.26	A
Brussels sprout	imidacloprid	48.68	15	134.75	A
Brussels sprout	lambda-cyhalothrin	8.13	32	279.19	A
Brussels sprout	low molecular weight paraffinic oil	0.42	1	5.0	A
Brussels sprout	methoxyfenozide	26.28	16	150.8	A
Brussels sprout	methylated soybean oil	8.0	1	5.0	A
Brussels sprout	novaluron	3.06	7	47.0	A
Brussels sprout	oleic acid, ethyl ester	176.32	103	922.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	penthiopyrad	28.72	12	122.95	A
Brussels sprout	permethrin	2.29	2	22.95	A
Brussels sprout	polyethylene glycol stearate	44.08	103	922.45	A
Brussels sprout	pyriproxyfen	7.5	13	122.7	A
Brussels sprout	spinetoram	10.61	24	197.28	A
Brussels sprout	spiromesifen	6.89	6	55.7	A
Brussels sprout	spirotetramat	17.4	25	221.06	A
Brussels sprout	sulfoxaflor	2.1	6	67.33	A
Brussels sprout	thiamethoxam	10.33	13	120.37	A
Buildings/non-ag outdoor	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	108.37	N/A	33,000.0	S
Buildings/non-ag outdoor	brodifacoum	0.01	N/A	37,000.0	S
Buildings/non-ag outdoor	didecyl dimethyl ammonium chloride	49.55	N/A	33,000.0	S
Buildings/non-ag outdoor	dinotefuran	0.38	N/A	8,500.0	S
Buildings/non-ag outdoor	glutaraldehyde	68.13	N/A	33,000.0	S
Buildings/non-ag outdoor	muscalure	0.03	N/A	8,500.0	S
Cabbage	acetamiprid	1.08	22	16.5	A
Cabbage	ametoctradin	18.36	34	78.32	A
Cabbage	azadirachtin	13.6	39	482.2	A
Cabbage	azoxystrobin	45.95	58	291.24	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	494.73	40	483.9	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	262.87	16	248.6	A
Cabbage	beauveria bassiana strain gha	31.43	6	142.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bensulide	3,254.51	274	755.0	A
Cabbage	benzoic acid	0.63	19	14.5	A
Cabbage	bifenthrin	7.06	42	37.92	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	21.21	1	4.9	A
Cabbage	chlorantraniliprole	9.97	44	147.89	A
Cabbage	chlorthal-dimethyl	2,698.02	139	770.32	A
Cabbage	clarified hydrophobic extract of neem oil	306.3	22	252.3	A
Cabbage	beta-cyfluthrin	62.09	241	1,488.4	A
Cabbage	zeta-cypermethrin	12.11	80	351.8	A
Cabbage	diazinon	1.98	1	4.0	A
Cabbage	dimethomorph	13.97	35	79.22	A
Cabbage	dimethyl alkyl tertiary amines	0.68	19	14.5	A
Cabbage	dimethylpolysiloxane	12.11	42	617.8	A
Cabbage	emamectin benzoate	0.74	30	57.0	A
Cabbage	esfenvalerate	0.35	12	33.0	A
Cabbage	fenamidone	4.36	7	18.54	A
Cabbage	fenpropathrin	5.38	3	23.5	A
Cabbage	fosetyl-al	18.0	2	7.5	A
Cabbage	imidacloprid	71.43	113	638.23	A
Cabbage	low molecular weight paraffinic oil	1.21	19	14.5	A
Cabbage	mandipropamid	2.78	13	24.74	A
Cabbage	margosa oil	12.78	4	15.3	A
Cabbage	methoxyfenozide	4.52	5	32.0	A
Cabbage	methylated soybean oil	73.72	61	223.6	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.47	42	209.1	A
Cabbage	oleic acid, ethyl ester	9.34	61	48.74	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	54.44	8	136.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	permethrin	2.81	21	18.82	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	2.53	42	209.1	A
Cabbage	polyethylene glycol stearate	2.34	61	48.74	A
Cabbage	polyoxin d, zinc salt	<0.01	1	1.1	A
Cabbage	polyoxyethylene polyoxypropylene	47.84	42	617.8	A
Cabbage	potash soap	120.32	3	57.8	A
Cabbage	potassium phosphite	150.64	17	107.2	A
Cabbage	potassium silicate	874.95	22	287.41	A
Cabbage	propyzamide	0.08	2	0.05	A
Cabbage	pyraclostrobin	19.0	12	95.0	A
Cabbage	pyriproxyfen	1.11	22	16.5	A
Cabbage	spinetoram	8.51	72	149.34	A
Cabbage	spinosad	117.96	211	1,458.5	A
Cabbage	spirotetramat	89.67	194	1,143.12	A
Cabbage	trifluralin	258.72	141	255.07	A
Cannabis (all or unspecified)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	2	3,732.0	S
Cannabis (all or unspecified)	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	2,297.0	S
Cannabis (all or unspecified)	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	2,297.0	S
Cannabis (all or unspecified)	azadirachtin	4.76	571	1,415,985.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	84.95	105	426,750.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.21	13	15,780.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.01	3	6,900.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	beauveria bassiana strain gha	107.83	259	1,090,126.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	29.07	108	238,057.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	50.11	59	229,577.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	1.79	22	37,497.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	28.82	42	101,590.0	S
Cannabis (all or unspecified)	didecyl dimethyl ammonium chloride	0.01	2	3,732.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	0.01	1	944.0	S
Cannabis (all or unspecified)	dioctyl dimethyl ammonium chloride	0.01	2	3,732.0	S
Cannabis (all or unspecified)	hydrogen peroxide	413.53	700	2,513,840.0	S
Cannabis (all or unspecified)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.18	1	15,000.0	S
Cannabis (all or unspecified)	iba	<0.01	1	934.0	S
Cannabis (all or unspecified)	iba	0.2	117	223,150.0	U
Cannabis (all or unspecified)	mineral oil	2.24	1	0.25	A
Cannabis (all or unspecified)	mineral oil	2.68	2	5,000.0	C
Cannabis (all or unspecified)	mineral oil	816.88	402	1,434,395.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	octyl decyl dimethyl ammonium chloride	0.02	2	3,732.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	1.0	3	2,570.0	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	48.08	220	454,549.0	S
Cannabis (all or unspecified)	peroxyacetic acid	29.6	646	2,351,450.0	S
Cannabis (all or unspecified)	potash soap	1.95	1	2,500.0	C
Cannabis (all or unspecified)	potash soap	505.98	316	1,367,372.0	S
Cannabis (all or unspecified)	potassium bicarbonate	0.38	1	6,900.0	?
Cannabis (all or unspecified)	potassium bicarbonate	60.92	146	445,908.0	S
Cannabis (all or unspecified)	potassium phosphite	17.48	39	113,000.0	S
Cannabis (all or unspecified)	pyrethrins	5.08	279	539,984.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.03	3	6,900.0	C
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	7.76	269	838,542.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.03	9	20,700.0	C
Cannabis (all or unspecified)	reynoutria sachalinensis	74.72	813	2,402,784.83	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.03	4	5,164.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	sodium chlorite	0.66	48	56,929.0	S
Cannabis (all or unspecified)	streptomyces griseoviridis strain k61	<0.01	2	1,155.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	4	5,546.0	S
Cannabis (all or unspecified)	sulfur	3.8	37	160,236.0	S
Cannabis (all or unspecified)	trichoderma harzianum rifai strain krl-ag2	<0.01	1	1,152.0	S
Cannabis (all or unspecified)	trichoderma virens strain g-41	<0.01	1	1,152.0	S
Cardoon	bensulide	17.33	1	3.5	A
Cardoon	benzoic acid	0.19	1	3.5	A
Cardoon	chlorantraniliprole	1.3	4	13.0	A
Cardoon	dimethyl alkyl tertiary amines	0.21	1	3.5	A
Cardoon	imidacloprid	4.7	4	13.0	A
Cardoon	low molecular weight paraffinic oil	0.37	1	3.5	A
Cardoon	methylated soybean oil	6.97	1	3.5	A
Carrot	alkyl (c8,c10) polyglucoside	175.77	55	2,131.36	A
Carrot	bacillus thuringiensis, subsp. aizawai, strain abts-1857	244.03	13	225.94	A
Carrot	chlorantraniliprole	178.79	53	1,945.49	A
Carrot	chlorothalonil	29.85	13	403.5	A
Carrot	clethodim	334.31	72	2,555.19	A
Carrot	dimethylpolysiloxane	156.16	109	3,446.44	A
Carrot	eptc	4,775.98	40	1,566.0	A
Carrot	esfenvalerate	3.33	10	290.0	A
Carrot	fenamidone	16.63	3	63.0	A
Carrot	fluxapyroxad	484.08	151	5,351.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	linuron	1,481.7	71	2,518.19	A
Carrot	mefenoxam	2,396.89	269	9,305.49	A
Carrot	methoxyfenozide	421.34	82	2,812.69	A
Carrot	pendimethalin	2,353.51	70	2,485.23	A
Carrot	polyoxyethylene polyoxypropylene	14.99	13	225.94	A
Carrot	pyraclostrobin	484.08	151	5,351.86	A
Carrot	pyrethrins	0.5	3	10.85	A
Carrot	spinosad	25.07	16	269.24	A
Carrot	sulfur	41,036.9	198	5,908.2	A
Cauliflower	acetamiprid	5.15	8	69.09	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.4	4	35.25	A
Cauliflower	alkyl (c8,c10) polyglucoside	37.64	4	129.0	A
Cauliflower	azadirachtin	44.73	74	1,623.74	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.18	1	3.5	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	811.03	34	847.95	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	156.28	7	144.7	A
Cauliflower	beauveria bassiana strain gha	0.99	1	4.5	A
Cauliflower	bensulide	689.12	17	173.76	A
Cauliflower	benzoic acid	7.3	42	475.79	A
Cauliflower	bifenthrin	19.43	22	194.05	A
Cauliflower	buprofezin	22.05	6	60.12	A
Cauliflower	carfentrazone-ethyl	1.03	4	35.26	A
Cauliflower	chlorantraniliprole	38.55	46	575.78	A
Cauliflower	clarified hydrophobic extract of neem oil	1,112.87	32	646.6	A
Cauliflower	clethodim	3.31	1	25.0	A
Cauliflower	copper octanoate	38.49	2	44.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	cyantraniliprole	1.93	2	17.34	A
Cauliflower	dimethyl alkyl tertiary amines	7.95	42	475.79	A
Cauliflower	dimethylpolysiloxane	23.28	45	946.98	A
Cauliflower	dinotefuran	29.16	22	199.58	A
Cauliflower	emamectin benzoate	1.34	3	89.0	A
Cauliflower	esfenvalerate	1.67	4	37.87	A
Cauliflower	flupyradifurone	13.08	8	71.82	A
Cauliflower	heptamethyltrisiloxane ethoxylated	2.9	2	55.0	A
Cauliflower	imidacloprid	246.36	61	675.33	A
Cauliflower	indoxacarb	5.27	4	117.55	A
Cauliflower	lambda-cyhalothrin	15.02	46	512.89	A
Cauliflower	low molecular weight paraffinic oil	14.14	42	475.79	A
Cauliflower	margosa oil	848.88	16	287.3	A
Cauliflower	mefenoxam	4.27	4	34.48	A
Cauliflower	methoxyfenozide	7.7	2	43.7	A
Cauliflower	methylated soybean oil	270.03	42	475.79	A
Cauliflower	mineral oil	9.31	1	1.5	A
Cauliflower	oleic acid, ethyl ester	178.2	101	934.75	A
Cauliflower	oleic acid, methyl ester	19.28	2	55.0	A
Cauliflower	oxyfluorfen	146.4	41	523.59	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	142.52	15	356.3	A
Cauliflower	permethrin	3.59	4	36.0	A
Cauliflower	polyethylene glycol stearate	44.55	101	934.75	A
Cauliflower	polyoxyethylene polyoxypropylene	91.77	58	1,025.04	A
Cauliflower	potash soap	2,790.18	22	456.7	A
Cauliflower	potassium silicate	52.36	1	17.2	A
Cauliflower	pyrethrins	0.09	3	5.5	A
Cauliflower	pyriproxyfen	13.84	24	205.79	A
Cauliflower	saponin	13.26	3	49.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	sodium dioctylsulfosuccinate	0.05	15	133.06	A
Cauliflower	spinetoram	22.33	51	466.18	A
Cauliflower	spinosad	12.68	7	113.93	A
Cauliflower	spirotetramat	5.77	4	73.22	A
Cauliflower	sulfoxaflor	1.52	2	18.6	A
Cauliflower	thiamethoxam	5.83	9	74.8	A
Cauliflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.55	2	55.0	A
Cauliflower	vinyl ester polymer	15.54	15	133.06	A
Celery	abamectin	19.16	11	132.67	A
Celery	acephate	53.34	7	60.24	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.66	1	18.4	A
Celery	alkyl (c8,c10) polyglucoside	14.04	2	74.0	A
Celery	azadirachtin	8.78	24	310.9	A
Celery	azoxystrobin	2.84	9	18.9	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	223.67	16	207.1	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	110.81	8	102.6	A
Celery	beauveria bassiana strain gha	2.14	1	9.7	A
Celery	bensulide	467.21	28	112.07	A
Celery	benzoic acid	4.08	8	107.11	A
Celery	boscalid	52.68	5	172.0	A
Celery	chlorantraniliprole	52.25	31	440.72	A
Celery	clarified hydrophobic extract of neem oil	312.75	14	201.8	A
Celery	clethodim	17.8	4	135.0	A
Celery	copper oxide (ous)	62.94	6	60.0	A
Celery	cyantraniliprole	93.51	13	143.15	A
Celery	dicloran	93.88	6	37.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	dimethyl alkyl tertiary amines	4.45	8	107.11	A
Celery	dimethylpolysiloxane	13.82	27	491.6	A
Celery	dinotefuran	13.04	11	102.68	A
Celery	emamectin benzoate	5.4	23	377.21	A
Celery	flupyradifurone	37.95	19	225.88	A
Celery	fluxapyroxad	54.07	37	490.38	A
Celery	heptamethyltrisiloxane ethoxylated	1.85	1	35.0	A
Celery	hydrogen peroxide	22.91	1	18.4	A
Celery	imidacloprid	174.65	38	480.26	A
Celery	indoxacarb	1.97	1	35.0	A
Celery	low molecular weight paraffinic oil	7.91	8	107.11	A
Celery	malathion	1.01	1	1.0	A
Celery	margosa oil	15.94	1	5.9	A
Celery	mefenoxam	16.03	2	64.0	A
Celery	methoxyfenozide	85.2	25	482.68	A
Celery	methylated soybean oil	151.05	8	107.11	A
Celery	mineral oil	49.12	2	64.0	A
Celery	oleic acid, ethyl ester	420.56	151	1,302.68	A
Celery	oleic acid, methyl ester	12.27	1	35.0	A
Celery	oxyfluorfen	7.08	6	25.01	A
Celery	paecilomyces fumosoroseus apopka strain 97	130.8	13	327.0	A
Celery	penthiopyrad	39.01	24	166.58	A
Celery	permethrin	93.82	72	595.07	A
Celery	peroxyacetic acid	1.69	1	18.4	A
Celery	polyethylene glycol stearate	105.14	151	1,302.68	A
Celery	polyoxin d, zinc salt	0.02	1	4.1	A
Celery	polyoxyethylene polyoxypropylene	14.4	61	581.32	A
Celery	potash soap	188.14	7	78.9	A
Celery	potassium silicate	142.81	3	46.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	prometryn	357.8	50	574.72	A
Celery	propiconazole	54.24	57	485.83	A
Celery	pyraclostrobin	54.07	37	490.38	A
Celery	pyrethrins	0.81	2	17.8	A
Celery	saponin	20.75	8	77.6	A
Celery	sodium dioctylsulfosuccinate	0.15	45	402.72	A
Celery	spinetoram	44.34	86	779.12	A
Celery	spirotetramat	52.86	55	682.08	A
Celery	tall oil fatty acids	9.65	2	64.0	A
Celery	trifluralin	309.6	25	425.92	A
Celery	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.26	1	35.0	A
Celery	vinyl ester polymer	47.04	45	402.72	A
Chinese amaranth (chinese spinach, tampala, yin choy)	azadirachtin	0.42	2	30.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	62.1	7	105.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	cyfluthrin	6.81	15	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	spinetoram	8.16	11	170.0	A
Chinese broccoli (gai lon)	ametoctradin	14.24	21	58.7	A
Chinese broccoli (gai lon)	azoxystrobin	1.14	2	7.0	A
Chinese broccoli (gai lon)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	3	3.0	A
Chinese broccoli (gai lon)	bensulide	727.75	59	193.0	A
Chinese broccoli (gai lon)	chlorantraniliprole	2.98	16	46.2	A
Chinese broccoli (gai lon)	chlorthal-dimethyl	1,104.86	124	496.0	A
Chinese broccoli (gai lon)	cyfluthrin	0.71	1	15.0	A
Chinese broccoli (gai lon)	beta-cyfluthrin	11.42	138	460.1	A
Chinese broccoli (gai lon)	zeta-cypermethrin	11.23	26	376.0	A
Chinese broccoli (gai lon)	dimethomorph	10.69	21	58.7	A
Chinese broccoli (gai lon)	emamectin benzoate	0.34	5	27.0	A
Chinese broccoli (gai lon)	fosetyl-al	409.1	58	204.0	A
Chinese broccoli (gai lon)	imidacloprid	39.64	78	669.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	methoxyfenozide	29.44	12	415.0	A
Chinese broccoli (gai lon)	methylated soybean oil	18.67	22	72.2	A
Chinese broccoli (gai lon)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.5	22	72.2	A
Chinese broccoli (gai lon)	pcnb	62.58	11	55.0	A
Chinese broccoli (gai lon)	polyalkene oxide modified heptamethyl trisiloxane	0.93	22	72.2	A
Chinese broccoli (gai lon)	potassium phosphite	27.87	3	19.5	A
Chinese broccoli (gai lon)	pyraclostrobin	6.0	9	30.0	A
Chinese broccoli (gai lon)	spinetoram	2.75	20	55.9	A
Chinese broccoli (gai lon)	spinosad	32.15	117	403.0	A
Chinese broccoli (gai lon)	spirotetramat	23.76	87	303.4	A
Chinese broccoli (gai lon)	trifluralin	13.43	26	130.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	6.72	7	135.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	7.4	4	110.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	211.31	3	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	1.93	2	50.0	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	2.42	4	80.0	A
Chinese greens	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.75	3	16.0	A
Chinese greens	chlorthal-dimethyl	415.08	16	110.0	A
Chinese greens	zeta-cypermethrin	0.28	1	6.0	A
Chinese greens	imidacloprid	17.95	7	47.0	A
Chinese greens	indoxacarb	4.93	16	96.0	A
Chinese greens	mefenoxam	7.01	2	14.0	A
Chinese greens	metam-sodium	7,461.2	12	32.5	A
Chinese greens	methoxyfenozide	3.11	3	22.0	A
Chinese greens	spinetoram	3.56	23	127.0	A
Chinese greens	trifluralin	62.47	20	114.0	A
Chive	azadirachtin	0.07	1	4.0	A
Chive	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.4	1	4.0	A
Chive	chromobacterium subtsugae strain praa4-1	2.4	1	4.0	A
Chive	paecilomyces fumosoroseus apopka strain 97	0.8	1	4.0	A
Chive	potash soap	12.49	3	6.0	A
Chive	pyrethrins	0.19	1	4.0	A
Chive	spinosad	1.71	7	17.0	A
Cilantro	ammonium sulfate	31.22	2	106.0	A
Cilantro	citric acid	1.75	2	106.0	A
Cilantro	imidacloprid	40.23	2	106.0	A
Cilantro	linuron	106.0	2	106.0	A
Cilantro	mefenoxam	53.11	2	106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	mineral oil	334.7	2	106.0	A
Cilantro	phosphoric acid	9.66	2	106.0	A
Cilantro	polyacrylic polymer	0.87	2	106.0	A
Cilantro	polysorbate 65	29.54	2	106.0	A
Cilantro	sorbitan trioleate	29.54	2	106.0	A
Citrus	abamectin	0.8	2	35.0	A
Citrus	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	1	20.0	A
Citrus	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	1	20.0	A
Citrus	alpha-alkyl (secondary c12-c14)-omega- hydroxypoly(oxyethylene)	79.05	6	73.0	A
Citrus	bromadiolone	<0.01	1	20.0	A
Citrus	calcium hypochlorite	2,782.56	N/A	654,720.0	T
Citrus	carbaryl	3.1	7	3.4	A
Citrus	carbaryl	0.74	2	778.0	U
Citrus	carfentrazone-ethyl	0.04	7	1.1	A
Citrus	copper hydroxide	30.71	4	12.58	A
Citrus	copper oxide (ous)	16.78	1	20.0	A
Citrus	cyantraniliprole	1.58	1	15.0	A
Citrus	cyfluthrin	3.59	31	45.82	A
Citrus	beta-cyfluthrin	0.15	3	3.3	A
Citrus	beta-cyfluthrin	<0.01	1	450.0	S
Citrus	beta-cyfluthrin	0.06	4	4,225.0	U
Citrus	2,4-d, isopropyl ester	0.66	3	10.58	A
Citrus	2,4-d, isopropyl ester	25.12	N/A	2,244.3	T
Citrus	dimethylpolysiloxane	0.13	9	66.58	A
Citrus	dinotefuran	0.13	1	1.0	A
Citrus	dinotefuran	0.15	N/A	445.0	U
Citrus	diphacinone	0.01	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	fenpropathrin	40.23	25	119.01	A
Citrus	fludioxonil	184.62	N/A	83,998.64	T
Citrus	gibberellins	0.14	1	2.5	A
Citrus	gibberellins	4.0	N/A	1,123.91	T
Citrus	glyphosate, isopropylamine salt	50.99	21	214.23	A
Citrus	glyphosate, potassium salt	55.17	N/A	300.0	A
Citrus	heptamethyltrisiloxane ethoxylated	5.71	9	66.58	A
Citrus	imazalil	410.15	N/A	115,320.19	T
Citrus	imazalil sulfate	683.71	N/A	120,128.16	T
Citrus	imidacloprid	16.16	13	35.1	A
Citrus	imidacloprid	0.04	1	450.0	S
Citrus	imidacloprid	11.69	6	5,235.0	U
Citrus	iron phosphate	1.94	1	20.0	A
Citrus	kaolin	950.0	1	20.0	A
Citrus	mandipropamid	0.78	1	20.0	A
Citrus	methylated soybean oil	29.39	21	96.56	A
Citrus	mineral oil	3,374.07	24	129.36	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.51	21	96.56	A
Citrus	oleic acid, methyl ester	37.91	9	66.58	A
Citrus	oxathiapiprolin	0.09	1	20.0	A
Citrus	polyalkene oxide modified heptamethyl trisiloxane	1.47	21	96.56	A
Citrus	pyrethrins	6.25	9	141.0	A
Citrus	pyrimethanil	108.28	N/A	29,173.64	T
Citrus	sodium hypochlorite	13,049.78	N/A	1,671,040.0	T
Citrus	spinetoram	1.88	1	20.0	A
Citrus	spinosad	0.64	5	24.0	A
Citrus	spirotetramat	0.03	N/A	677.0	U
Citrus	strychnine	0.05	6	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	thiabendazole	738.58	N/A	35,361.7	T
Citrus	thiamethoxam	1.09	13	16.93	A
Citrus	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.97	9	66.58	A
Collard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.22	1	4.0	A
Collard	azadirachtin	3.9	32	145.6	A
Collard	bacillus amyloliquefaciens strain d747	4.75	2	11.5	A
Collard	bacillus subtilis strain iab/bs03	<0.01	1	3.9	A
Collard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.41	1	4.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	75.38	17	69.8	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.61	7	37.6	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.97	1	3.9	A
Collard	beauveria bassiana strain gha	16.87	16	76.6	A
Collard	clarified hydrophobic extract of neem oil	14.71	2	11.2	A
Collard	dimethylpolysiloxane	2.08	30	117.6	A
Collard	margosa oil	78.58	29	132.2	A
Collard	paecilomyces fumosoroseus apopka strain 97	27.48	14	68.7	A
Collard	polyoxin d, zinc salt	0.12	7	22.8	A
Collard	polyoxyethylene polyoxypropylene	8.21	30	117.6	A
Collard	potassium silicate	477.19	35	150.24	A
Collard	spinosad	0.27	1	2.2	A
Commodity fumigation	aluminum phosphide	39.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	hydrogen peroxide	541.46	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	2.1	N/A	N/A	N/A
Commodity fumigation	peroxyacetic acid	369.18	N/A	N/A	N/A
Commodity fumigation	phosphine	51.9	N/A	N/A	N/A
Commodity fumigation	sodium cyanide	2,697.7	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	171.5	1	2.56	A
Commodity fumigation	sulfuryl fluoride	127.74	1	2,000.0	C
Commodity fumigation	sulfuryl fluoride	7,956.78	N/A	N/A	N/A
Corn (forage - fodder)	ammonium sulfate	69.85	16	785.0	A
Corn (forage - fodder)	atrazine	230.71	6	314.0	A
Corn (forage - fodder)	atrazine, other related	4.87	6	314.0	A
Corn (forage - fodder)	benzoic acid	0.33	2	77.0	A
Corn (forage - fodder)	butyl lactate	0.55	1	24.0	A
Corn (forage - fodder)	citric acid	3.91	16	785.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	0.36	2	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethylpolysiloxane	9.69	1	73.0	A
Corn (forage - fodder)	etoxazole	12.02	2	97.0	A
Corn (forage - fodder)	fatty acids, mixed	79.41	9	487.0	A
Corn (forage - fodder)	fenpyroximate	7.96	3	149.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	649.73	12	680.0	A
Corn (forage - fodder)	glyphosate, potassium salt	436.15	7	251.0	A
Corn (forage - fodder)	halosulfuron-methyl	2.14	2	69.0	A
Corn (forage - fodder)	hexythiazox	20.19	3	155.0	A
Corn (forage - fodder)	methylated soybean oil	171.56	13	555.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.81	11	478.0	A
Corn (forage - fodder)	phosphoric acid	21.62	16	785.0	A
Corn (forage - fodder)	polyacrylic polymer	1.96	16	785.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	7.95	11	478.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monolaurate	4.8	1	24.0	A
Corn (forage - fodder)	silica filled polydimethylsiloxane	<0.01	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	spiromesifen	36.91	3	149.0	A
Corn (forage - fodder)	vegetable oil	466.16	9	487.0	A
Corn, human consumption	abamectin	1.76	10	118.67	A
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.67	10	41.2	A
Corn, human consumption	azadirachtin	1.75	15	61.8	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	398.2	30	387.6	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	13.5	3	12.5	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.59	7	28.7	A
Corn, human consumption	benzoic acid	14.18	87	1,024.85	A
Corn, human consumption	chlorantraniliprole	188.41	203	2,822.89	A
Corn, human consumption	dimethyl alkyl tertiary amines	15.44	87	1,024.85	A
Corn, human consumption	dimethylpolysiloxane	30.0	63	995.0	A
Corn, human consumption	esfenvalerate	436.52	642	8,859.55	A
Corn, human consumption	halosulfuron-methyl	4.26	4	91.0	A
Corn, human consumption	hexythiazox	1.29	1	9.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	lambda-cyhalothrin	83.36	193	2,561.77	A
Corn, human consumption	low molecular weight paraffinic oil	27.46	87	1,024.85	A
Corn, human consumption	methylated soybean oil	524.48	87	1,024.85	A
Corn, human consumption	oleic acid, ethyl ester	2,714.58	837	11,456.46	A
Corn, human consumption	pendimethalin	1,772.97	98	1,381.55	A
Corn, human consumption	polyethylene glycol stearate	678.65	837	11,456.46	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	1.61	28	346.4	A
Corn, human consumption	polyoxyethylene polyoxypropylene	118.49	63	995.0	A
Corn, human consumption	pyrethrins	8.65	45	189.5	A
Corn, human consumption	spinetoram	1.69	4	36.0	A
Corn, human consumption	spinosad	54.21	37	643.0	A
Corn, human consumption	sulfur	148.32	10	41.2	A
Cotton	abamectin	42.45	103	3,018.74	A
Cotton	afidopyropen	91.07	48	2,074.3	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	33.48	27	1,189.3	A
Cotton	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.52	21	520.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	98.56	52	1,923.2	A
Cotton	alkyl (c8,c10) polyglucoside	1.29	22	680.28	A
Cotton	ammonium nitrate	4.32	27	1,189.3	A
Cotton	ammonium sulfate	534.33	69	3,610.4	A
Cotton	benzoic acid	1.73	8	305.0	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.58	211	8,690.7	A
Cotton	buprofezin	604.88	48	2,024.9	A
Cotton	butyl lactate	82.64	91	3,207.17	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	542.07	232	9,759.9	A
Cotton	calcium chloride	20.98	36	1,324.34	A
Cotton	citric acid	129.31	270	11,516.34	A
Cotton	clethodim	5.71	2	24.0	A
Cotton	cyclanilide	18.75	14	522.5	A
Cotton	cytokinin (as kinetin)	<0.01	4	76.25	A
Cotton	dimethoate	28.74	26	177.68	A
Cotton	dimethyl alkyl tertiary amines	1.89	8	305.0	A
Cotton	dimethylpolysiloxane	0.09	8	428.4	A
Cotton	dinotefuran	2.64	6	40.0	A
Cotton	diuron	44.84	38	1,011.6	A
Cotton	ethephon	7,306.69	173	7,615.0	A
Cotton	fatty acids, mixed	201.78	47	2,489.8	A
Cotton	fatty acids derived from tallow	39.42	52	1,923.2	A
Cotton	flonicamid	80.23	24	916.84	A
Cotton	flutriafol	13.45	2	51.6	A
Cotton	glufosinate-ammonium	72.87	5	137.0	A
Cotton	glycerol	4.28	19	919.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	glyphosate, isopropylamine salt	4,709.86	62	2,922.9	A
Cotton	glyphosate, potassium salt	12,150.46	137	5,781.6	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.97	12	559.7	A
Cotton	imidacloprid	397.79	56	2,000.9	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.91	19	919.8	A
Cotton	isopropylamine dodecylbenzene sulfonate	8.64	88	2,177.6	A
Cotton	mepiquat chloride	401.98	346	15,438.57	A
Cotton	methylated soybean oil	1,175.56	108	4,980.3	A
Cotton	mineral oil	2,332.26	136	3,919.74	A
Cotton	msma	95.05	3	102.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	319.12	162	6,836.08	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	67.49	68	2,613.24	A
Cotton	oleic acid, ethyl ester	351.78	21	910.46	A
Cotton	pendimethalin	1,915.66	38	1,585.3	A
Cotton	phorate	2,457.62	32	1,603.4	A
Cotton	phosphoric acid	164.57	64	3,101.38	A
Cotton	polyacrylic polymer	11.97	42	2,421.1	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	22.66	46	2,154.1	A
Cotton	polyethylene glycol stearate	87.95	21	910.46	A
Cotton	polyoxyethylene sorbitan monolaurate	726.78	91	3,207.17	A
Cotton	polyoxyethylene sorbitan monooleate	34.58	88	2,177.6	A
Cotton	polyoxyethylene sorbitan trioleate	227.65	88	2,177.6	A
Cotton	prometryn	23.97	2	24.0	A
Cotton	propylene glycol	13.93	8	428.4	A
Cotton	pyraflufen-ethyl	8.96	62	2,796.4	A
Cotton	pyriproxyfen	119.95	53	1,962.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	silica filled polydimethylsiloxane	0.41	91	3,207.17	A
Cotton	spiromesifen	119.74	20	523.1	A
Cotton	sulfur	43.52	3	25.28	A
Cotton	tall oil	43.74	26	651.74	A
Cotton	tall oil fatty acids	66.61	42	2,078.5	A
Cotton	thidiazuron	661.98	156	5,854.8	A
Cotton	s,s,s-tributyl phosphorotrithioate	1,806.43	53	1,725.1	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.0	211	8,690.7	A
Cotton	trifluralin	895.24	9	576.8	A
Cotton	urea dihydrogen sulfate	757.03	216	8,953.7	A
Cotton	vegetable oil	1,184.51	47	2,489.8	A
Cotton	sodium lauryl ether sulfate	21.33	21	520.58	A
Cucumber	hydrogen peroxide	0.02	1	1.0	A
Cucumber	imidacloprid	0.58	2	1.75	A
Cucumber	mefenoxam	0.12	1	1.0	A
Cucumber	peroxyacetic acid	<0.01	1	1.0	A
Cucumber	pyrethrins	<0.01	2	3,600.0	S
Daikon	azadirachtin	0.64	6	23.4	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.78	3	7.2	A
Daikon	dimethylpolysiloxane	0.21	3	7.2	A
Daikon	margosa oil	13.72	6	23.4	A
Daikon	polyoxyethylene polyoxypropylene	0.81	3	7.2	A
Daikon	potassium silicate	8.25	2	2.71	A
Dandelion green	potassium silicate	49.32	2	16.2	A
Date	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.16	2	37.0	A
Date	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	190.31	213	3,572.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	alpha-pinene beta-pinene copolymer	15.82	4	62.5	A
Date	alkyl (c8,c10) polyglucoside	0.91	31	180.0	A
Date	aluminum phosphide	32.45	N/A	17,515.82	T
Date	para-tert-amylphenol	<0.01	32	32.0	A
Date	azadirachtin	0.52	2	37.5	A
Date	bifenthrin	0.05	5	5.0	A
Date	bromadiolone	<0.01	1	3.0	A
Date	capric acid	6,821.5	57	3,913.5	A
Date	caprylic acid	10,019.08	57	3,913.5	A
Date	chlorantraniliprole	0.66	1	10.0	A
Date	chlorpyrifos	0.27	4	1.0	A
Date	clarified hydrophobic extract of neem oil	538.77	4	141.0	A
Date	diethylene glycol	2.64	2	40.0	A
Date	dimethylpolysiloxane	11.38	7	210.5	A
Date	diphacinone	<0.01	30	263.16	A
Date	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	4	62.5	A
Date	essential oils	0.02	32	32.0	A
Date	ethyl alcohol	3.34	32	32.0	A
Date	fatty acids, mixed	4.7	2	40.0	A
Date	glufosinate-ammonium	34.29	4	80.0	A
Date	glyphosate, isopropylamine salt	9,646.56	395	5,596.91	A
Date	glyphosate, potassium salt	1,480.27	70	671.84	A
Date	heptamethyltrisiloxane ethoxylated	0.24	1	1.5	A
Date	hexythiazox	142.97	176	863.73	A
Date	iron phosphate	0.29	1	3.0	A
Date	lecithin	9.82	31	180.0	A
Date	mandipropamid	0.11	1	3.0	A
Date	methoxyfenozide	24.74	3	70.0	A
Date	methyl silicone resins	0.04	31	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	mineral oil	473.35	7	159.5	A
Date	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.88	2	40.0	A
Date	oleic acid, methyl ester	1.57	1	1.5	A
Date	oxathiapiprolin	0.01	1	3.0	A
Date	paraquat dichloride	31.06	2	40.0	A
Date	ortho-phenylphenol	0.01	32	32.0	A
Date	polyoxyethylene polyoxypropylene	44.71	4	169.0	A
Date	potassium hydroxide	1.05	31	180.0	A
Date	propionic acid	7.27	31	180.0	A
Date	pyraflufen-ethyl	0.01	31	180.0	A
Date	pyrethrins	0.37	1	25.0	A
Date	spinetoram	7.66	3	70.0	A
Date	spinosad	2.07	2	25.0	A
Date	strychnine	0.07	12	213.0	A
Date	sulfur	2,536.0	10	272.5	A
Date	sulfuryl fluoride	1,049.42	N/A	982.97	T
Date	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	1	1.5	A
Date	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.79	33	220.0	A
Dill	acetic acid	0.18	1	27.0	A
Dill	ammonium sulfate	28.31	3	96.0	A
Dill	azadirachtin	0.04	1	0.92	A
Dill	bacillus amyloliquefaciens strain d747	7.34	2	1.4	A
Dill	citric acid	2.47	4	123.0	A
Dill	dimethylpolysiloxane	0.88	1	27.0	A
Dill	imidacloprid	36.44	3	96.0	A
Dill	linuron	62.0	4	124.0	A
Dill	mefenoxam	48.14	3	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	mineral oil	234.92	4	124.0	A
Dill	paecilomyces fumosoroseus apopka strain 97	0.28	1	0.71	A
Dill	phosphoric acid	8.76	3	96.0	A
Dill	polyacrylic polymer	0.79	3	96.0	A
Dill	polyoxyethylene polyoxypropylene	3.46	1	27.0	A
Dill	polysorbate 65	20.73	4	124.0	A
Dill	pyrethrins	1.36	3	28.63	A
Dill	sorbitan trioleate	20.73	4	124.0	A
Dill	spinosad	0.05	1	0.5	A
Ditch bank	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.47	1	10.0	A
Ditch bank	ammonium nitrate	0.06	1	10.0	A
Ditch bank	ammonium sulfate	1.51	1	10.0	A
Ditch bank	butyl lactate	1.14	1	10.0	A
Ditch bank	diuron	40.0	1	10.0	A
Ditch bank	glyphosate, isopropylamine salt	20.0	1	10.0	A
Ditch bank	hydrogen peroxide	10.41	N/A	1.0	U
Ditch bank	mineral oil	0.14	1	10.0	A
Ditch bank	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	10.0	A
Ditch bank	peroxyacetic acid	7.1	N/A	1.0	U
Ditch bank	polyoxyethylene sorbitan monolaurate	10.0	1	10.0	A
Ditch bank	silica filled polydimethylsiloxane	0.01	1	10.0	A
Ditch bank	tall oil	0.02	1	10.0	A
Eggplant	abamectin	3.26	15	199.0	A
Eggplant	acetamiprid	1.88	2	30.0	A
Eggplant	acetic acid	0.21	2	10.0	A
Eggplant	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.59	20	243.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	alpha-pinene beta-pinene copolymer	10.75	2	43.0	A
Eggplant	azadirachtin	0.51	4	20.0	A
Eggplant	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.7	1	5.0	A
Eggplant	benzoic acid	0.05	2	20.0	A
Eggplant	bifenazate	1.0	1	2.0	A
Eggplant	chlorantraniliprole	14.34	10	151.0	A
Eggplant	chlorothalonil	23.1	1	20.0	A
Eggplant	citric acid	1.04	2	10.0	A
Eggplant	copper octanoate	12.51	2	24.0	A
Eggplant	cyantraniliprole	4.83	3	55.0	A
Eggplant	cyflufenamid	0.83	3	36.0	A
Eggplant	zeta-cypermethrin	4.29	6	101.9	A
Eggplant	cyromazine	3.0	2	24.0	A
Eggplant	diethylene glycol	5.44	1	20.0	A
Eggplant	dimethyl alkyl tertiary amines	0.06	2	20.0	A
Eggplant	dimethylpolysiloxane	29.18	17	241.0	A
Eggplant	dinotefuran	12.38	7	81.0	A
Eggplant	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	2	43.0	A
Eggplant	emamectin benzoate	0.36	2	24.0	A
Eggplant	fenpyroximate	18.45	12	172.84	A
Eggplant	flonicamid	14.06	6	110.6	A
Eggplant	flupyradifurone	7.06	4	41.84	A
Eggplant	flutriafol	2.62	1	23.0	A
Eggplant	fluxapyroxad	3.13	3	36.0	A
Eggplant	hexythiazox	2.26	1	12.0	A
Eggplant	imidacloprid	31.72	13	214.0	A
Eggplant	indoxacarb	3.85	3	45.0	A
Eggplant	lambda-cyhalothrin	2.95	7	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	low molecular weight paraffinic oil	0.1	2	20.0	A
Eggplant	mefenoxam	22.82	2	59.0	A
Eggplant	metam-sodium	12,975.08	5	66.5	A
Eggplant	methoxyfenozide	8.22	4	56.0	A
Eggplant	methylated soybean oil	55.54	10	125.0	A
Eggplant	metrafenone	6.18	2	24.0	A
Eggplant	mineral oil	3.01	2	43.0	A
Eggplant	myclobutanil	2.4	3	24.0	A
Eggplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.14	9	125.0	A
Eggplant	novaluron	2.34	2	30.0	A
Eggplant	oleic acid, ethyl ester	42.18	13	223.68	A
Eggplant	oxamyl	43.81	4	44.0	A
Eggplant	paraquat dichloride	15.86	1	23.0	A
Eggplant	pendimethalin	38.79	4	55.0	A
Eggplant	penthiopyrad	6.25	1	20.0	A
Eggplant	polyalkene oxide modified heptamethyl trisiloxane	2.68	8	105.0	A
Eggplant	polyethylene glycol stearate	10.55	13	223.68	A
Eggplant	polyoxyethylene polyoxypropylene	1.22	2	10.0	A
Eggplant	potash soap	124.9	6	30.0	A
Eggplant	pyraclostrobin	6.24	3	36.0	A
Eggplant	pyrethrins	0.3	2	10.0	A
Eggplant	sethoxydim	3.94	2	15.0	A
Eggplant	spinetoram	8.33	11	135.84	A
Eggplant	spinosad	0.99	2	10.0	A
Eggplant	spiromesifen	13.66	8	118.0	A
Eggplant	spirotetramat	5.82	6	73.84	A
Eggplant	sulfur	1,973.82	11	172.84	A
Eggplant	tetraconazole	2.74	3	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	thiamethoxam	7.76	8	114.74	A
Eggplant	trifloxystrobin	2.02	1	23.0	A
Endive (escarole)	ametoctradin	3.88	11	15.43	A
Endive (escarole)	bensulide	102.8	18	20.7	A
Endive (escarole)	benzoic acid	1.04	17	19.5	A
Endive (escarole)	chlorantraniliprole	0.48	4	4.8	A
Endive (escarole)	dimethomorph	2.91	11	15.43	A
Endive (escarole)	dimethyl alkyl tertiary amines	1.13	17	19.5	A
Endive (escarole)	fenamidone	1.88	8	7.28	A
Endive (escarole)	hydrogen peroxide	0.4	22	25.41	A
Endive (escarole)	imidacloprid	4.41	11	12.2	A
Endive (escarole)	low molecular weight paraffinic oil	2.02	17	19.5	A
Endive (escarole)	mandipropamid	0.38	2	2.9	A
Endive (escarole)	methylated soybean oil	38.5	17	19.5	A
Endive (escarole)	oleic acid, ethyl ester	7.81	31	36.01	A
Endive (escarole)	oxathiapiprolin	0.05	2	2.9	A
Endive (escarole)	permethrin	3.0	20	20.51	A
Endive (escarole)	peroxyacetic acid	0.09	22	25.41	A
Endive (escarole)	polyethylene glycol stearate	1.95	31	36.01	A
Endive (escarole)	propyzamide	0.63	1	1.2	A
Endive (escarole)	spinetoram	1.51	27	30.41	A
Endive (escarole)	spirotetramat	0.12	1	1.5	A
Farm/ag building	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	93.69	N/A	324.0	U
Farm/ag building	alkyl (67%c12, 25%c14, 7%c16, 1%c18) dimethylbenzyl ammonium chloride	413.04	N/A	369.0	U
Farm/ag building	para-tert-amylphenol	12.09	N/A	112.0	U
Farm/ag building	ortho-benzyl-para-chlorophenol	61.79	N/A	112.0	U
Farm/ag building	didecyl dimethyl ammonium chloride	42.84	N/A	324.0	U
Farm/ag building	glutaraldehyde	170.1	N/A	693.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	glyphosate, potassium salt	2.54	9	7.5	A
Farm/ag building	ortho-phenylphenol	49.08	N/A	112.0	U
Fennel	bensulide	39.3	1	7.93	A
Fennel	benzoic acid	0.43	1	7.93	A
Fennel	chlorantraniliprole	2.57	3	25.7	A
Fennel	coniothyrium minitans strain con/m/91-08	3.5	4	33.0	A
Fennel	zeta-cypermethrin	2.65	9	57.27	A
Fennel	dicloran	79.98	6	32.0	A
Fennel	dimethyl alkyl tertiary amines	0.47	1	7.93	A
Fennel	low molecular weight paraffinic oil	0.83	1	7.93	A
Fennel	methylated soybean oil	15.8	1	7.93	A
Fennel	oleic acid, ethyl ester	22.88	24	119.33	A
Fennel	penthiopyrad	17.64	15	81.23	A
Fennel	permethrin	2.24	4	14.96	A
Fennel	polyethylene glycol stearate	5.72	24	119.33	A
Fennel	polyoxyethylene polyoxypropylene	0.07	31	135.94	A
Fennel	prometryn	84.82	31	135.94	A
Fennel	sodium dioctylsulfosuccinate	0.05	31	135.94	A
Fennel	spinetoram	7.49	24	119.33	A
Fennel	spirotetramat	8.02	20	101.83	A
Fennel	vinyl ester polymer	15.88	31	135.94	A
Fig	glyphosate, isopropylamine salt	67.01	5	400.0	A
Fig	strychnine	0.65	10	800.0	A
Food processing plant	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	6.21	N/A	3.0	U
Food processing plant	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	6.21	N/A	3.0	U
Food processing plant	sodium hypochlorite	59.98	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	75.86	17	805.9	A
Forage hay/silage	ammonium sulfate	9.42	1	32.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.13	33	1,716.5	A
Forage hay/silage	bromoxynil heptanoate	161.24	13	473.4	A
Forage hay/silage	bromoxynil octanoate	167.21	13	473.4	A
Forage hay/silage	carfentrazone-ethyl	37.12	25	1,322.6	A
Forage hay/silage	chlorsulfuron	1.95	2	126.0	A
Forage hay/silage	citric acid	9.91	34	1,748.5	A
Forage hay/silage	2,4-d, dimethylamine salt	475.41	9	419.0	A
Forage hay/silage	dicamba, sodium salt	74.8	6	272.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	484.28	17	849.9	A
Forage hay/silage	fatty acids derived from tallow	30.34	17	805.9	A
Forage hay/silage	glyphosate, potassium salt	62.06	1	22.5	A
Forage hay/silage	halosulfuron-methyl	18.41	7	304.0	A
Forage hay/silage	isopropyl alcohol	0.11	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	isopropylamine dodecylbenzene sulfonate	0.22	3	159.0	A
Forage hay/silage	methylated soybean oil	240.08	17	908.6	A
Forage hay/silage	methyl silicone resins	0.01	2	20.0	A
Forage hay/silage	mineral oil	36.31	3	159.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	122.1	36	1,734.5	A
Forage hay/silage	paraquat dichloride	292.39	8	430.9	A
Forage hay/silage	phosphoric acid	2.92	1	32.0	A
Forage hay/silage	polyacrylamide polymer	2.87	17	849.9	A
Forage hay/silage	polyacrylic polymer	0.26	1	32.0	A
Forage hay/silage	polyalkene oxide modified heptamethyl trisiloxane	12.0	17	908.6	A
Forage hay/silage	polyethylene glycol	0.67	2	20.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	0.89	3	159.0	A
Forage hay/silage	polyoxyethylene sorbitan trioleate	5.88	3	159.0	A
Forage hay/silage	polysaccharide polymer	0.32	17	849.9	A
Forage hay/silage	pyraflufen-ethyl	0.17	1	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.51	33	1,716.5	A
Forage hay/silage	urea dihydrogen sulfate	4.51	33	1,716.5	A
Fumigation, other	magnesium phosphide	7.26	N/A	N/A	N/A
Fumigation, other	phosphine	1.16	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	4,534.27	N/A	N/A	N/A
Garlic	bromoxynil heptanoate	27.78	3	161.8	A
Garlic	bromoxynil octanoate	28.81	3	161.8	A
Garlic	butyl lactate	5.87	5	258.39	A
Garlic	copper hydroxide	349.0	11	504.7	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	1	26.0	A
Garlic	ethofumesate	77.82	3	161.8	A
Garlic	flumioxazin	41.18	5	258.39	A
Garlic	mancozeb	364.05	3	161.8	A
Garlic	mineral oil	1.56	1	26.0	A
Garlic	oleic acid, ethyl ester	31.04	3	161.8	A
Garlic	oxyfluorfen	7.68	3	161.8	A
Garlic	pendimethalin	244.69	5	258.39	A
Garlic	polyethylene glycol stearate	7.76	3	161.8	A
Garlic	polymerized pinene	4.43	1	26.0	A
Garlic	polyoxyethylene sorbitan monolaurate	51.6	5	258.39	A
Garlic	silica filled polydimethylsiloxane	0.03	5	258.39	A
Garlic	sulfur	3,367.82	10	480.0	A
Garlic	tebuconazole	26.93	3	161.8	A
Golf course turf	acibenzolar-s-methyl	0.14	N/A	13.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	alkyl (58% ^c 14, 28% ^c 16, 14% ^c 12) dimethylbenzyl ammonium chloride	4.16	N/A	82.75	A
Golf course turf	azoxystrobin	15.02	N/A	46.44	A
Golf course turf	boscalid	1.01	N/A	3.0	A
Golf course turf	carfentrazone-ethyl	0.22	N/A	18.0	A
Golf course turf	chlorantraniliprole	7.93	N/A	13.0	A
Golf course turf	chlorothalonil	152.93	N/A	20.0	A
Golf course turf	clopyralid, monoethanolamine salt	0.81	N/A	6.0	A
Golf course turf	2,4-d, 2-ethylhexyl ester	5.86	N/A	18.0	A
Golf course turf	dicamba	0.36	N/A	18.0	A
Golf course turf	difenoconazole	0.52	N/A	3.0	A
Golf course turf	diquat dibromide	159.2	N/A	206.0	A
Golf course turf	ethephon	113.79	N/A	34.0	A
Golf course turf	ethofumesate	15.04	N/A	15.0	A
Golf course turf	fluazinam	6.44	N/A	10.0	A
Golf course turf	fludioxonil	1.2	N/A	6.0	A
Golf course turf	fluopyram	1.3	N/A	5.0	A
Golf course turf	flutolanil	44.26	N/A	14.0	A
Golf course turf	fluxapyroxad	9.86	N/A	47.0	A
Golf course turf	foramsulfuron	3.21	N/A	88.0	A
Golf course turf	glyphosate, potassium salt	24.83	N/A	12.0	A
Golf course turf	halosulfuron-methyl	2.44	N/A	58.5	A
Golf course turf	imidacloprid	5.1	N/A	73.0	A
Golf course turf	lambda-cyhalothrin	1.04	N/A	16.12	A
Golf course turf	mancozeb	143.81	N/A	28.0	A
Golf course turf	mecoprop-p	1.36	N/A	18.0	A
Golf course turf	nonanoic acid	138.88	N/A	6.2	A
Golf course turf	nonanoic acid, other related	7.31	N/A	6.2	A
Golf course turf	penthiopyrad	5.69	N/A	10.5	A
Golf course turf	pine oil	8.32	N/A	82.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	polyoxin d, zinc salt	4.88	N/A	17.0	A
Golf course turf	potassium phosphite	74.58	N/A	6.0	A
Golf course turf	prodiamine	208.28	N/A	275.5	A
Golf course turf	propiconazole	14.75	N/A	17.5	A
Golf course turf	pyraclostrobin	6.6	N/A	15.5	A
Golf course turf	quinclorac, dimethylamine salt	13.36	N/A	43.5	A
Golf course turf	rimsulfuron	0.52	N/A	33.4	A
Golf course turf	tebuconazole	9.62	N/A	6.0	A
Golf course turf	thiophanate-methyl	21.85	N/A	3.0	A
Golf course turf	thiophanate-methyl	3.44	N/A	22,000.0	S
Golf course turf	triadimefon	19.47	N/A	14.0	A
Golf course turf	triclopyr, butoxyethyl ester	71.44	N/A	187.5	A
Golf course turf	trifloxysulfuron-sodium	2.16	N/A	112.34	A
Golf course turf	trinexapac-ethyl	72.16	N/A	609.25	A
Golf course turf	triticonazole	2.64	N/A	2.5	A
Grape	abamectin	4.07	17	309.36	A
Grape	s-abscisic acid	54.4	12	486.0	A
Grape	acephate	262.87	14	311.0	A
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	653.97	278	10,759.94	A
Grape	alpha-pinene beta-pinene copolymer	2,743.95	615	18,834.0	A
Grape	alkyl (c8,c10) polyglucoside	343.98	146	2,419.46	A
Grape	aluminum phosphide	41.67	N/A	444.0	K
Grape	ammonium nonanoate	83.48	1	50.0	A
Grape	ammonium nitrate	159.07	85	1,282.46	A
Grape	ammonium sulfate	318.14	85	1,282.46	A
Grape	azadirachtin	1.37	2	30.0	A
Grape	azoxystrobin	1.46	1	8.0	A
Grape	bacillus pumilus, strain qst 2808	2,754.29	446	22,082.0	A
Grape	bacillus amyloliquefaciens strain mbi 600	23.32	10	424.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.13	1	8.0	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	298.72	18	339.0	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.98	304	6,824.67	A
Grape	boscalid	438.46	70	2,088.88	A
Grape	buprofezin	401.31	24	714.39	A
Grape	capric acid	462.47	4	132.5	A
Grape	caprylic acid	679.25	4	132.5	A
Grape	carfentrazone-ethyl	1.33	4	75.67	A
Grape	citric acid	2.27	4	96.67	A
Grape	clothianidin	4.99	1	50.0	A
Grape	copper hydroxide	2,781.2	90	4,954.31	A
Grape	copper oxychloride	1.92	1	2.56	A
Grape	copper sulfate (basic)	913.64	24	730.0	A
Grape	cyantraniliprole	8.16	2	60.0	A
Grape	cyflufenamid	79.22	43	3,194.39	A
Grape	beta-cyfluthrin	16.66	34	624.53	A
Grape	1,3-dichloropropene	229,289.54	27	695.56	A
Grape	diethylene glycol	178.96	60	1,772.79	A
Grape	dimethylpolysiloxane	115.84	283	7,289.75	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	107.19	315	12,106.0	A
Grape	ethephon	1,267.37	86	2,418.06	A
Grape	fatty acids, mixed	331.25	99	2,926.9	A
Grape	fenhexamid	757.46	41	2,127.92	A
Grape	fenpropathrin	86.56	40	1,732.23	A
Grape	fluopyram	67.81	49	1,018.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	flutriafol	3.12	4	39.0	A
Grape	forchlorfenuron	1.68	32	1,051.11	A
Grape	gibberellins	4,630.57	904	33,963.71	A
Grape	glufosinate-ammonium	1,196.96	95	1,575.03	A
Grape	glyphosate, isopropylamine salt	840.46	80	592.23	A
Grape	glyphosate, potassium salt	1,537.79	32	394.92	A
Grape	hydrogen cyanamide	89,411.76	162	5,078.83	A
Grape	imidacloprid	675.95	34	2,085.0	A
Grape	iprodione	332.17	16	676.0	A
Grape	isopropyl alcohol	33.53	56	983.5	A
Grape	isopropylamine dodecylbenzene sulfonate	42.81	202	4,666.03	A
Grape	isoxaben	70.31	2	50.0	A
Grape	lavandulyl senecioate	4.87	15	394.12	A
Grape	lecithin	116.69	62	1,187.0	A
Grape	lime-sulfur	1,475.17	1	47.91	A
Grape	metaflumizone	0.72	40	694.75	A
Grape	metam-sodium	13,969.91	3	44.0	A
Grape	methyl silicone resins	0.4	61	1,137.0	A
Grape	metrafenone	842.75	38	2,799.49	A
Grape	mineral oil	44,459.08	916	27,512.58	A
Grape	modified phthalic glycerol alkyd resin	458.14	65	1,475.0	A
Grape	myclobutanil	789.95	194	7,082.65	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	64.67	38	1,104.11	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,068.81	217	5,465.49	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.55	7	177.5	A
Grape	oleic acid	10.34	300	6,728.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	oryzalin	40.0	1	20.0	A
Grape	oxyfluorfen	1,741.16	38	1,831.22	A
Grape	paraquat dichloride	3,972.18	147	4,314.23	A
Grape	pendimethalin	3,057.22	67	1,202.08	A
Grape	petroleum oil, paraffin based	322.58	7	177.5	A
Grape	polyacrylamide polymer	0.06	1	50.0	A
Grape	polyether modified polysiloxane	31.91	2	60.0	A
Grape	polyethylene glycol	211.74	56	983.5	A
Grape	polyoxyethylene polyoxypropylene	434.15	82	3,251.0	A
Grape	polyoxyethylene sorbitan mixed fatty acid esters	49.75	7	177.5	A
Grape	polyoxyethylene sorbitan monooleate	171.22	202	4,666.03	A
Grape	polyoxyethylene sorbitan trioleate	1,127.2	202	4,666.03	A
Grape	potassium bicarbonate	721.15	11	387.61	A
Grape	potassium hydroxide	11.52	61	1,137.0	A
Grape	propionic acid	88.89	62	1,187.0	A
Grape	pyraclostrobin	222.71	70	2,088.88	A
Grape	pyraflufen-ethyl	8.24	113	2,027.02	A
Grape	pyrethrins	4.93	8	235.0	A
Grape	qst 713 strain of dried bacillus subtilis	60.82	19	770.0	A
Grape	quinoxifen	438.61	176	5,347.0	A
Grape	rimsulfuron	93.35	98	2,458.66	A
Grape	sethoxydim	13.11	1	46.75	A
Grape	simazine	18.0	2	10.0	A
Grape	sorbitan fatty acid esters	10.88	7	177.5	A
Grape	spinetoram	323.43	129	4,667.44	A
Grape	spinosad	329.53	40	1,663.0	A
Grape	spirotetramat	84.7	29	721.34	A
Grape	strychnine	0.6	2	40.0	A
Grape	sulfur	124,874.02	1,521	53,004.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	tall oil fatty acids	1,088.62	69	2,290.82	A
Grape	tebuconazole	457.19	123	4,500.42	A
Grape	tetraconazole	11.23	20	324.59	A
Grape	thiophanate-methyl	80.16	4	114.52	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.81	4	96.67	A
Grape	trifloxystrobin	228.41	80	2,405.0	A
Grape	triflumizole	9.36	2	52.61	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	585.44	121	2,909.79	A
Grape	urea dihydrogen sulfate	1.09	4	96.67	A
Grape	zinc phosphide	0.5	1	40.0	A
Grape, wine	aluminum phosphide	2.18	4	12.0	A
Grape, wine	azoxystrobin	10.72	10	55.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.56	16	32.0	A
Grape, wine	s-bioallethrin	<0.01	2	7.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.07	17	98.26	A
Grape, wine	boscalid	74.76	66	352.99	A
Grape, wine	buprofezin	173.42	42	333.42	A
Grape, wine	capric acid	17.84	4	27.0	A
Grape, wine	caprylic acid	24.76	4	27.0	A
Grape, wine	citric acid	9.22	17	98.26	A
Grape, wine	cyflufenamid	1.95	9	76.51	A
Grape, wine	cyprodinil	2.51	4	8.8	A
Grape, wine	deltamethrin	<0.01	2	7.0	A
Grape, wine	dimethylpolysiloxane	0.46	43	244.02	A
Grape, wine	diphacinone	0.01	2	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	edta	1.84	17	98.26	A
Grape, wine	ethylene glycol	15.7	45	258.6	A
Grape, wine	fludioxonil	1.67	4	8.8	A
Grape, wine	flumioxazin	2.63	3	41.0	A
Grape, wine	flutriafol	9.77	10	120.3	A
Grape, wine	garlic	8.8	1	3.5	A
Grape, wine	glufosinate-ammonium	300.9	202	867.38	A
Grape, wine	glyphosate, isopropylamine salt	486.62	56	536.15	A
Grape, wine	glyphosate, potassium salt	1,440.81	234	1,132.45	A
Grape, wine	humic acid	3.65	17	98.26	A
Grape, wine	hydramethylnon	<0.01	1	1.5	A
Grape, wine	hydrogen peroxide	324.26	10	137.5	A
Grape, wine	imidacloprid	233.52	47	515.11	A
Grape, wine	isopropyl alcohol	2.85	45	258.6	A
Grape, wine	lecithin	212.86	57	327.89	A
Grape, wine	lime-sulfur	257.25	14	167.1	A
Grape, wine	metaflumizone	0.08	4	43.38	A
Grape, wine	methylated soybean oil	102.19	48	282.99	A
Grape, wine	metrafenone	16.29	13	119.06	A
Grape, wine	mineral oil	5,578.86	84	472.0	A
Grape, wine	myclobutanil	85.33	115	1,099.19	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.14	45	258.6	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.37	17	98.26	A
Grape, wine	oxyfluorfen	5.7	11	38.0	A
Grape, wine	peroxyacetic acid	23.93	10	137.5	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	27.16	43	244.02	A
Grape, wine	potassium bicarbonate	453.45	38	182.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	propazine	0.11	1	20.0	A
Grape, wine	propylene glycol	13.81	43	244.02	A
Grape, wine	pyraclostrobin	37.97	66	352.99	A
Grape, wine	pyraflufen-ethyl	0.07	6	20.26	A
Grape, wine	qst 713 strain of dried bacillus subtilis	53.48	13	115.3	A
Grape, wine	quinoxifen	14.96	24	215.43	A
Grape, wine	simazine	237.75	29	215.4	A
Grape, wine	sorbitol	6.46	17	98.26	A
Grape, wine	spinetoram	0.6	2	7.64	A
Grape, wine	spinosad	0.09	2	9.4	A
Grape, wine	spirotetramat	9.6	19	104.7	A
Grape, wine	strychnine	0.56	4	37.5	A
Grape, wine	sulfur	17,507.52	337	2,414.95	A
Grape, wine	thiamethoxam	5.67	10	60.2	A
Grape, wine	thiophanate-methyl	3.5	9	9.0	A
Grape, wine	triethanolamine	11.76	17	98.26	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	50.64	43	244.02	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	102.19	48	282.99	A
Grape, wine	yucca schidigera	26.39	1	3.5	A
Grapefruit	abamectin	61.04	78	2,796.0	A
Grapefruit	afidopyropen	0.55	1	12.0	A
Grapefruit	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.17	6	128.13	A
Grapefruit	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.17	6	128.13	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.16	3	74.0	A
Grapefruit	aluminum phosphide	5.4	6	36.0	A
Grapefruit	ammonium sulfate	107.0	3	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	bifenthrin	13.75	2	59.5	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.33	A
Grapefruit	bromacil	0.79	9	36.0	A
Grapefruit	bromadiolone	<0.01	2	40.0	A
Grapefruit	capric acid	12.13	6	21.0	A
Grapefruit	caprylic acid	16.02	6	21.0	A
Grapefruit	carbaryl	5,461.4	37	1,438.7	A
Grapefruit	carfentrazone-ethyl	0.47	9	16.0	A
Grapefruit	citric acid	<0.01	1	0.33	A
Grapefruit	copper hydroxide	5,990.8	53	2,310.05	A
Grapefruit	copper octanoate	15.01	1	18.0	A
Grapefruit	copper oxide (ous)	488.72	7	245.0	A
Grapefruit	cyantraniliprole	217.32	51	2,090.5	A
Grapefruit	cyfluthrin	171.5	146	2,757.0	A
Grapefruit	zeta-cypermethrin	1.1	1	22.0	A
Grapefruit	2,4-d, isopropyl ester	447.92	73	3,665.55	A
Grapefruit	diflubenzuron	4.69	1	30.0	A
Grapefruit	dimethylpolysiloxane	19.99	76	2,026.95	A
Grapefruit	diphacinone	0.12	50	330.72	A
Grapefruit	diphacinone	<0.01	6	300.0	S
Grapefruit	diuron	0.79	9	36.0	A
Grapefruit	fatty acids, mixed	0.22	1	18.0	A
Grapefruit	fenpropathrin	869.25	100	2,711.41	A
Grapefruit	glyphosate, isopropylamine salt	758.39	117	1,212.73	A
Grapefruit	glyphosate, potassium salt	354.98	41	1,533.04	A
Grapefruit	heptamethyltrisiloxane ethoxylated	187.46	58	1,876.45	A
Grapefruit	imidacloprid	505.53	36	1,024.56	A
Grapefruit	indaziflam	105.83	42	2,048.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	iron phosphate	5.74	4	65.0	A
Grapefruit	kaolin	5,679.1	5	92.5	A
Grapefruit	lecithin	5.11	1	18.0	A
Grapefruit	metaldehyde	629.49	16	553.51	A
Grapefruit	methylated soybean oil	251.64	66	726.06	A
Grapefruit	mineral oil	51,858.53	138	5,034.2	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.26	67	744.06	A
Grapefruit	oleic acid, methyl ester	1,245.56	58	1,876.45	A
Grapefruit	oxathiapiprolin	17.86	6	306.0	A
Grapefruit	petroleum oil, unclassified	9,109.03	20	641.25	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	6.74	60	553.56	A
Grapefruit	polyether modified polysiloxane	18.22	6	172.5	A
Grapefruit	polyethoxylated castor oil	6.07	6	172.5	A
Grapefruit	polyoxyethylene polyoxypropylene	56.14	6	102.5	A
Grapefruit	propionic acid	5.11	1	18.0	A
Grapefruit	pyrethrins	23.54	23	638.5	A
Grapefruit	pyriproxyfen	3.35	2	34.2	A
Grapefruit	rimsulfuron	125.5	41	2,046.5	A
Grapefruit	saflufenacil	4.28	8	78.75	A
Grapefruit	spinetoram	27.94	12	308.0	A
Grapefruit	spinosad	19.86	12	196.85	A
Grapefruit	spirotetramat	128.71	35	885.7	A
Grapefruit	strychnine	0.15	24	812.51	A
Grapefruit	strychnine	<0.01	8	53.0	S
Grapefruit	sulfur	658.55	5	94.25	A
Grapefruit	thiamethoxam	34.58	8	617.0	A
Grapefruit	tolfenpyrad	3.38	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	<0.01	1	0.33	A
Grapefruit	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	229.12	58	1,876.45	A
Grapefruit	urea dihydrogen sulfate	<0.01	1	0.33	A
Grass, seed	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	87.1	27	1,034.21	A
Grass, seed	ammonium sulfate	64.43	11	312.51	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.4	15	771.7	A
Grass, seed	bromoxynil heptanoate	174.42	15	506.51	A
Grass, seed	bromoxynil octanoate	180.88	15	506.51	A
Grass, seed	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.19	1	36.4	A
Grass, seed	carfentrazone-ethyl	22.62	15	771.7	A
Grass, seed	chlorantraniliprole	0.45	1	36.4	A
Grass, seed	citric acid	8.69	26	1,084.21	A
Grass, seed	copper sulfate (pentahydrate)	234.14	1	47.3	A
Grass, seed	2,4-d, dimethylamine salt	45.39	2	40.0	A
Grass, seed	fatty acids derived from tallow	34.84	27	1,034.21	A
Grass, seed	halosulfuron-methyl	11.27	8	320.51	A
Grass, seed	isopropylamine dodecylbenzene sulfonate	0.66	5	284.0	A
Grass, seed	lambda-cyhalothrin	1.0	1	36.4	A
Grass, seed	mineral oil	107.96	5	284.0	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.1	27	1,034.21	A
Grass, seed	phosphoric acid	19.94	11	312.51	A
Grass, seed	polyacrylamide polymer	0.1	2	40.0	A
Grass, seed	polyacrylic polymer	1.8	11	312.51	A
Grass, seed	polyoxyethylene sorbitan monooleate	2.65	5	284.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	polyoxyethylene sorbitan trioleate	17.47	5	284.0	A
Grass, seed	polysaccharide polymer	0.01	2	40.0	A
Grass, seed	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.06	15	771.7	A
Grass, seed	urea dihydrogen sulfate	2.44	15	771.7	A
Herb, spice	abamectin	0.1	5	10.0	A
Herb, spice	ammonium sulfate	9.74	2	33.0	A
Herb, spice	azadirachtin	2.69	48	58.8	A
Herb, spice	bacillus amyloliquefaciens strain d747	354.41	54	52.22	A
Herb, spice	bacillus thuringiensis, subsp. israelensis, strain am 65-52	6.87	8	11.3	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	2	2.5	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	7	22,700.0	S
Herb, spice	beauveria bassiana strain gha	1.32	1	3.0	A
Herb, spice	beauveria bassiana strain gha	0.01	2	6,400.0	S
Herb, spice	bifenazate	0.5	1	1.0	A
Herb, spice	citric acid	0.55	2	33.0	A
Herb, spice	clarified hydrophobic extract of neem oil	62.09	13	16.25	A
Herb, spice	copper octanoate	0.07	3	1.75	A
Herb, spice	diatomaceous earth	9.56	1	0.5	A
Herb, spice	hydrogen peroxide	3.4	2	3.5	A
Herb, spice	imidacloprid	7.01	3	18.54	A
Herb, spice	mefenoxam	9.04	4	19.1	A
Herb, spice	methoxyfenozide	2.27	1	15.0	A
Herb, spice	methylated soybean oil	6.37	1	15.0	A
Herb, spice	mineral oil	34.1	1	18.0	A
Herb, spice	napropamide	36.0	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.19	1	15.0	A
Herb, spice	paecilomyces fumosoroseus apopka strain 97	3.94	9	15.0	A
Herb, spice	peroxyacetic acid	0.25	2	3.5	A
Herb, spice	phosphoric acid	3.01	2	33.0	A
Herb, spice	piperonyl butoxide	8.21	13	19.25	A
Herb, spice	piperonyl butoxide, other related	2.05	13	19.25	A
Herb, spice	polyacrylic polymer	0.27	2	33.0	A
Herb, spice	polyalkene oxide modified heptamethyl trisiloxane	0.32	1	15.0	A
Herb, spice	polysorbate 65	3.01	1	18.0	A
Herb, spice	potash soap	406.75	111	161.66	A
Herb, spice	potassium bicarbonate	1.59	1	1.5	A
Herb, spice	potassium phosphite	83.31	52	26.65	A
Herb, spice	pyrethrins	12.12	151	233.8	A
Herb, spice	qst 713 strain of dried bacillus subtilis	4.22	40	37.1	A
Herb, spice	sorbitan trioleate	3.01	1	18.0	A
Herb, spice	spinetoram	1.48	25	31.55	A
Herb, spice	spinosad	4.08	39	43.8	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	0.05	A
Herb, spice	streptomyces lydicus wyec 108	<0.01	1	3,200.0	S
Herb, spice	trichoderma harzianum rifai strain krl-ag2	0.13	18	19.53	A
Industrial hemp	azadirachtin	<0.01	1	1.0	A
Industrial hemp	beauveria bassiana strain gha	9.19	18	360,000.0	S
Industrial hemp	clarified hydrophobic extract of neem oil	0.04	1	0.01	A
Industrial hemp	clarified hydrophobic extract of neem oil	8.6	3	60,000.0	S
Industrial hemp	potash soap	4.16	1	1.0	A
Industrial hemp	sulfur	1.02	5	100,000.0	S
Industrial site	chlorsulfuron	1.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	copper sulfate (pentahydrate)	27,720.0	2	1,306.02	A
Industrial site	diuron	60.0	2	13.5	A
Industrial site	glyphosate, potassium salt	121.37	5	33.5	A
Industrial site	sulfometuron-methyl	2.0	1	10.0	A
Industrial site	sulfuryl fluoride	19.96	N/A	4,000.0	C
Kale	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.04	1	8.0	A
Kale	ammonium sulfate	5.89	2	20.0	A
Kale	azadirachtin	23.71	40	880.28	A
Kale	bacillus amyloliquefaciens strain d747	137.43	6	44.74	A
Kale	bacillus subtilis strain iab/bs03	0.01	2	18.0	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.27	2	6.54	A
Kale	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.72	3	14.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	431.03	18	399.1	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	209.95	7	194.4	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.48	1	9.0	A
Kale	beauveria bassiana strain gha	120.21	25	545.7	A
Kale	citric acid	0.33	2	20.0	A
Kale	clarified hydrophobic extract of neem oil	88.46	2	61.4	A
Kale	cyazofamid	0.7	1	10.0	A
Kale	dimethylpolysiloxane	10.81	27	607.8	A
Kale	margosa oil	585.07	36	801.0	A
Kale	methylated soybean oil	6.19	2	20.0	A
Kale	mineral oil	47.67	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	2	20.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	158.24	14	395.6	A
Kale	phosphoric acid	1.82	2	20.0	A
Kale	polyacrylic polymer	0.16	2	20.0	A
Kale	polyalkene oxide modified heptamethyl trisiloxane	0.31	2	20.0	A
Kale	polyoxin d, zinc salt	0.27	3	51.3	A
Kale	polyoxyethylene polyoxypropylene	42.69	27	607.8	A
Kale	potassium phosphite	25.01	1	10.0	A
Kale	potassium silicate	2,857.96	40	910.72	A
Kale	pyrethrins	0.32	6	10.34	A
Kale	spinetoram	0.63	1	10.0	A
Kale	spinosad	5.92	12	64.16	A
Kumquat	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.03	1	20.84	A
Kumquat	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.03	1	20.84	A
Kumquat	imidacloprid	10.53	1	20.84	A
Kumquat	pyrethrins	0.47	3	9.0	A
Landscape maintenance	abamectin	2.11	N/A	N/A	N/A
Landscape maintenance	acephate	52.06	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.03	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.03	1	3.0	A
Landscape maintenance	acibenzolar-s-methyl	5.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acid blue 9, diammonium salt	65.68	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	24.71	N/A	N/A	N/A
Landscape maintenance	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Landscape maintenance	alkyl (58%c14, 28%c16, 14%c12) dimethylbenzyl ammonium chloride	1.5	1	18.0	A
Landscape maintenance	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.39	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.33	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	N/A	N/A	N/A
Landscape maintenance	alpha-pinene beta-pinene copolymer	0.04	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	130.6	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	651.55	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	54.97	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	81.41	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	9.53	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	66.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azadirachtin	0.07	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	2.06	2	6.0	A
Landscape maintenance	azoxystrobin	774.36	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.05	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	76.25	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	21.45	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.13	N/A	N/A	N/A
Landscape maintenance	beauveria bassiana strain gha	0.15	N/A	N/A	N/A
Landscape maintenance	benefin	7.26	N/A	N/A	N/A
Landscape maintenance	bensulide	119.32	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	1.01	N/A	N/A	N/A
Landscape maintenance	bifenazate	1.22	N/A	N/A	N/A
Landscape maintenance	bifenthrin	288.73	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.13	N/A	N/A	N/A
Landscape maintenance	borax	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	boric acid	30.35	N/A	N/A	N/A
Landscape maintenance	boscalid	7.68	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.15	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.27	N/A	N/A	N/A
Landscape maintenance	butyl lactate	3.49	N/A	N/A	N/A
Landscape maintenance	capric acid	164.69	N/A	N/A	N/A
Landscape maintenance	caprylic acid	241.88	N/A	N/A	N/A
Landscape maintenance	carbaryl	179.39	N/A	N/A	N/A
Landscape maintenance	carbon	14.79	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.37	7	36.0	A
Landscape maintenance	carfentrazone-ethyl	43.98	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	0.63	1	3.0	A
Landscape maintenance	chlorantraniliprole	111.58	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	40.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	0.28	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	6,361.88	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	23.19	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	20.62	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	13.43	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	21.02	N/A	N/A	N/A
Landscape maintenance	clethodim	67.95	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	13.3	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.87	N/A	N/A	N/A
Landscape maintenance	clothianidin	86.31	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	3.23	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	877.35	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	364.91	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	87.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper oxide (ous)	25.85	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	21,661.86	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.04	N/A	N/A	N/A
Landscape maintenance	cyazofamid	8.12	N/A	N/A	N/A
Landscape maintenance	cyflumetofen	0.03	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.08	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	4.22	N/A	N/A	N/A
Landscape maintenance	cypermethrin	63.7	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.44	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	304.92	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	7.25	7	36.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	881.11	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	1.21	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	41.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dazomet	4,148.1	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.85	N/A	N/A	N/A
Landscape maintenance	dicamba	0.46	7	36.0	A
Landscape maintenance	dicamba	83.13	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	71.24	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	222.4	N/A	N/A	N/A
Landscape maintenance	difenoconazole	18.54	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	335.39	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	286.88	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	4.58	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	8.56	N/A	N/A	N/A
Landscape maintenance	dinotefuran	29.22	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diphacinone	0.92	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	44.56	7	70.5	A
Landscape maintenance	diquat dibromide	6,716.7	N/A	N/A	N/A
Landscape maintenance	dithiopyr	305.88	N/A	N/A	N/A
Landscape maintenance	diuron	47.2	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	14.0	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.25	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.5	1	4.5	A
Landscape maintenance	2,4-dp-p, isooctyl ester	29.27	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	1.98	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	1.21	N/A	N/A	N/A
Landscape maintenance	emulsifiable polyethylene	0.52	N/A	N/A	N/A
Landscape maintenance	ethanolamine	0.18	N/A	N/A	N/A
Landscape maintenance	ethephon	17.97	2	6.0	A
Landscape maintenance	ethephon	2,579.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethofumesate	2,450.28	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.01	N/A	N/A	N/A
Landscape maintenance	fatty acids, methyl esters	2.09	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	139.06	N/A	N/A	N/A
Landscape maintenance	fenarimol	5.12	N/A	N/A	N/A
Landscape maintenance	fenpropathrin	11.58	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	1.22	N/A	N/A	N/A
Landscape maintenance	fipronil	1.29	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	3.95	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	6.82	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	248.14	N/A	N/A	N/A
Landscape maintenance	fluazinam	2.06	1	3.0	A
Landscape maintenance	fluazinam	91.62	N/A	N/A	N/A
Landscape maintenance	fludioxonil	20.78	N/A	N/A	N/A
Landscape maintenance	flumioxazin	18.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluopyram	12.52	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	7.36	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	9.69	N/A	N/A	N/A
Landscape maintenance	fluridone	11.98	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	20.05	N/A	N/A	N/A
Landscape maintenance	flurprimidol	0.66	1	4.5	A
Landscape maintenance	flurprimidol	124.54	N/A	N/A	N/A
Landscape maintenance	flutolanil	648.86	N/A	N/A	N/A
Landscape maintenance	tau-fluvalinate	5.05	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	16.75	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.17	1	3.0	A
Landscape maintenance	foramsulfuron	30.27	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	898.8	N/A	N/A	N/A
Landscape maintenance	fox urine	0.13	N/A	N/A	N/A
Landscape maintenance	gibberellins	1.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glufosinate-ammonium	2,431.5	N/A	N/A	N/A
Landscape maintenance	glycerol	762.6	N/A	N/A	N/A
Landscape maintenance	glyphosate	16.32	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	20.77	6	11.0	A
Landscape maintenance	glyphosate, isopropylamine salt	30,198.74	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	751.28	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	134.19	15	1,042,000.0	S
Landscape maintenance	glyphosate, potassium salt	9,339.37	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	179.38	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane ethoxylated	2.04	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	54.28	N/A	N/A	N/A
Landscape maintenance	hexythiazox	0.35	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	1.63	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	224.5	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapyr, isopropylamine salt	564.11	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	0.38	N/A	N/A	N/A
Landscape maintenance	imidacloprid	484.56	N/A	N/A	N/A
Landscape maintenance	indaziflam	0.01	1	1.0	A
Landscape maintenance	indaziflam	57.22	N/A	N/A	N/A
Landscape maintenance	indoxacarb	15.02	N/A	N/A	N/A
Landscape maintenance	3-iodo-2-propynyl butylcarbamate	0.64	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.12	N/A	N/A	N/A
Landscape maintenance	iprodione	300.06	N/A	N/A	N/A
Landscape maintenance	iron phosphate	8.16	N/A	N/A	N/A
Landscape maintenance	isoparaffinic hydrocarbons	35.18	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	21.9	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.37	N/A	N/A	N/A
Landscape maintenance	isoxaben	127.97	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.84	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lambda-cyhalothrin	74.72	N/A	N/A	N/A
Landscape maintenance	lecithin	462.91	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid	2.37	N/A	N/A	N/A
Landscape maintenance	limonene	8.45	N/A	N/A	N/A
Landscape maintenance	lindane	19.8	N/A	N/A	N/A
Landscape maintenance	magnesium phosphide	3.15	N/A	N/A	N/A
Landscape maintenance	malathion	11.81	N/A	N/A	N/A
Landscape maintenance	mancozeb	2,541.65	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	463.2	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.01	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	296.02	N/A	N/A	N/A
Landscape maintenance	mcpp	0.2	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	172.89	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	55.14	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	1.62	6	31.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	206.99	N/A	N/A	N/A
Landscape maintenance	mefenoxam	116.02	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.68	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	4.39	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.39	N/A	N/A	N/A
Landscape maintenance	metaflumizone	0.35	N/A	N/A	N/A
Landscape maintenance	metalaxyl	24.1	N/A	N/A	N/A
Landscape maintenance	metaldehyde	3.66	N/A	N/A	N/A
Landscape maintenance	metconazole	2.0	N/A	N/A	N/A
Landscape maintenance	methoprene	12.96	N/A	N/A	N/A
Landscape maintenance	s-methoprene	5.0	N/A	N/A	N/A
Landscape maintenance	methyl anthranilate	3.7	N/A	N/A	N/A
Landscape maintenance	methylated fatty acids from canola oil	0.24	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1,402.42	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	7.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metribuzin	0.28	N/A	N/A	N/A
Landscape maintenance	mineral oil	1,239.05	N/A	N/A	N/A
Landscape maintenance	msma	9.36	1	100,000.0	S
Landscape maintenance	msma	459.41	N/A	N/A	N/A
Landscape maintenance	myclobutanil	16.32	N/A	N/A	N/A
Landscape maintenance	naa	5.82	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	7.54	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	4,696.8	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	247.2	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,653.69	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.13	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	29.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oleic acid, methyl ester	169.61	N/A	N/A	N/A
Landscape maintenance	orchex 796 oil	23.97	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	29.02	N/A	N/A	N/A
Landscape maintenance	oryzalin	16.25	1	125,000.0	S
Landscape maintenance	oryzalin	1,909.3	N/A	N/A	N/A
Landscape maintenance	oxadiazon	179.82	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.35	N/A	N/A	N/A
Landscape maintenance	oxydemeton-methyl	0.47	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	71.84	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	440.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,167.5	N/A	N/A	N/A
Landscape maintenance	penoxsulam	5.03	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	141.27	N/A	N/A	N/A
Landscape maintenance	permethrin	149.7	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	32.58	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	19.69	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	20.4	N/A	N/A	N/A
Landscape maintenance	pine oil	2.99	1	18.0	A
Landscape maintenance	piperonyl butoxide	0.54	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.38	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	78.28	N/A	N/A	N/A
Landscape maintenance	polybutenes	39.78	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	0.06	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	7.45	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	4.37	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	12.29	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	2.87	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	30.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.47	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	9.67	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	8.36	N/A	N/A	N/A
Landscape maintenance	potash soap	87.15	N/A	N/A	N/A
Landscape maintenance	potassium nitrate	12.95	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	12.43	1	3.0	A
Landscape maintenance	potassium phosphite	1,960.29	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.04	N/A	N/A	N/A
Landscape maintenance	prodiamine	49.61	10	63.0	A
Landscape maintenance	prodiamine	9,568.58	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	propamocarb	60.1	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	234.63	N/A	N/A	N/A
Landscape maintenance	propiconazole	226.14	N/A	N/A	N/A
Landscape maintenance	propionic acid	409.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propylene glycol	271.85	N/A	N/A	N/A
Landscape maintenance	propyzamide	1.53	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	98.37	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.1	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.02	N/A	N/A	N/A
Landscape maintenance	pyridaben	377.33	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	1.24	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	0.11	N/A	N/A	N/A
Landscape maintenance	quinclorac	3.96	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	72.28	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	6.6	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.01	N/A	N/A	N/A
Landscape maintenance	siduron	5.5	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.37	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	simazine	26.1	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	8,078.4	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	69.39	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	4.36	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	8.36	N/A	N/A	N/A
Landscape maintenance	sorbitol	0.65	N/A	N/A	N/A
Landscape maintenance	spinetoram	1.62	N/A	N/A	N/A
Landscape maintenance	spinosad	3.45	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.01	N/A	N/A	N/A
Landscape maintenance	spirotetramat	1.89	N/A	N/A	N/A
Landscape maintenance	strychnine	31.39	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	89.81	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	97.38	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.18	N/A	N/A	N/A
Landscape maintenance	sulfur	65.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	4.55	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	282.34	N/A	N/A	N/A
Landscape maintenance	tartrazine	4.37	N/A	N/A	N/A
Landscape maintenance	tebuconazole	373.08	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	16.42	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	2.15	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	6.98	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	1.04	N/A	N/A	N/A
Landscape maintenance	thiophanate	0.25	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	779.42	N/A	N/A	N/A
Landscape maintenance	topramezone	0.39	N/A	N/A	N/A
Landscape maintenance	triadimefon	2.49	1	3.0	A
Landscape maintenance	triadimefon	42.24	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	58.91	8	65.25	A
Landscape maintenance	triclopyr, butoxyethyl ester	4,112.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	0.26	1	4.5	A
Landscape maintenance	triclopyr, triethylamine salt	90.83	N/A	N/A	N/A
Landscape maintenance	triethanolamine	5.49	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.5	1	3.0	A
Landscape maintenance	trifloxystrobin	10.04	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	162.34	N/A	N/A	N/A
Landscape maintenance	trifluralin	114.51	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.5	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	8.8	13	51.0	A
Landscape maintenance	trinexapac-ethyl	3,209.67	N/A	N/A	N/A
Landscape maintenance	triptolide	<0.01	N/A	N/A	N/A
Landscape maintenance	triticonazole	32.31	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	219.97	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	11.12	N/A	N/A	N/A
Landscape maintenance	4-vinylcyclohexenediepoxyde	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	zinc phosphide	13.86	N/A	N/A	N/A
Leek	azadirachtin	1.11	3	39.2	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	209.57	12	199.2	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	71.06	3	65.8	A
Leek	dimethylpolysiloxane	5.27	15	276.8	A
Leek	malathion	16.36	5	13.0	A
Leek	margosa oil	13.05	3	39.2	A
Leek	oxyfluorfen	1.5	2	5.0	A
Leek	polyoxyethylene polyoxypropylene	20.81	15	276.8	A
Leek	spinosad	3.75	1	30.2	A
Lemon	abamectin	119.03	92	5,601.15	A
Lemon	acephate	160.53	12	345.0	A
Lemon	afidopyropen	3.2	1	70.0	A
Lemon	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	6.86	11	447.64	A
Lemon	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	6.86	11	447.64	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,031.34	176	8,073.88	A
Lemon	alpha-pinene beta-pinene copolymer	68.34	41	910.0	A
Lemon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.69	3	57.0	A
Lemon	alkyl (c8,c10) polyglucoside	100.92	22	558.0	A
Lemon	ammonium nitrate	25.65	19	410.0	A
Lemon	ammonium sulfate	98.31	20	435.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.79	1	6.5	A
Lemon	bentonite	400.5	21	891.0	A
Lemon	bifenthrin	57.48	1	232.0	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.72	38	904.0	A
Lemon	bromadiolone	0.11	37	2,781.0	A
Lemon	bromethalin	<0.01	1	15.0	A
Lemon	calcium hydroxide	4.6	1	10.0	A
Lemon	capric acid	2,109.33	31	2,250.54	A
Lemon	caprylic acid	3,095.07	31	2,250.54	A
Lemon	carbaryl	1,357.75	8	263.0	A
Lemon	carfentrazone-ethyl	3.75	6	148.0	A
Lemon	casein	30.04	21	891.0	A
Lemon	coconut diethanolamide	34.95	3	57.0	A
Lemon	copper hydroxide	733.6	46	2,308.0	A
Lemon	copper octanoate	1,254.5	25	1,132.5	A
Lemon	copper oxide (ous)	721.96	16	805.0	A
Lemon	copper oxychloride	555.6	45	2,228.0	A
Lemon	cyantraniliprole	14.8	7	155.0	A
Lemon	cyfluthrin	108.03	38	1,864.99	A
Lemon	beta-cyfluthrin	13.45	19	562.77	A
Lemon	zeta-cypermethrin	41.74	23	1,053.4	A
Lemon	2,4-d, isopropyl ester	2.52	3	47.0	A
Lemon	diethylene glycol	3,721.29	51	3,764.61	A
Lemon	dimethoate	8.19	2	93.0	A
Lemon	dimethylpolysiloxane	655.78	121	6,555.68	A
Lemon	diphacinone	0.03	15	351.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	3	6.0	A
Lemon	fatty acids, mixed	232.91	46	2,942.11	A
Lemon	fenpropathrin	574.9	43	1,853.0	A
Lemon	flupyradifurone	47.81	2	262.0	A
Lemon	fluxapyroxad	1.24	1	19.0	A
Lemon	gibberellins	11.73	6	526.69	A
Lemon	glufosinate-ammonium	165.48	13	655.0	A
Lemon	glyphosate, isopropylamine salt	11,016.93	293	12,476.99	A
Lemon	glyphosate, potassium salt	318.62	17	202.0	A
Lemon	heptamethyltrisiloxane ethoxylated	96.31	17	450.0	A
Lemon	hydrogen cyanamide	700.65	1	40.0	A
Lemon	imidacloprid	2,155.51	110	5,553.2	A
Lemon	indaziflam	16.53	7	254.0	A
Lemon	iron phosphate	48.42	10	631.0	A
Lemon	isopropyl alcohol	2.91	7	273.0	A
Lemon	kaolin	159,936.84	59	2,666.94	A
Lemon	lactose	30.04	21	891.0	A
Lemon	lauric acid	6.99	3	57.0	A
Lemon	lecithin	305.43	18	840.5	A
Lemon	mandipropamid	41.94	8	621.0	A
Lemon	mefenoxam	20.15	3	113.0	A
Lemon	mefenoxam, other related	<0.01	1	2.0	A
Lemon	metaflumizone	0.23	1	241.0	A
Lemon	metaldehyde	188.92	13	421.0	A
Lemon	metam-sodium	36,723.93	7	165.0	A
Lemon	methylated soybean oil	2,646.53	79	5,512.6	A
Lemon	methyl silicone resins	0.02	1	80.0	A
Lemon	mineral oil	200,495.17	264	10,953.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,061.47	138	9,566.71	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.29	4	40.0	A
Lemon	norflurazon	125.76	3	70.0	A
Lemon	oleic acid	0.91	38	904.0	A
Lemon	oleic acid, methyl ester	639.91	17	450.0	A
Lemon	oxathiapiprolin	6.33	10	642.0	A
Lemon	pcnb	0.6	1	2.0	A
Lemon	pendimethalin	407.19	4	128.0	A
Lemon	petroleum oil, paraffin based	60.77	4	40.0	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	24.44	29	1,419.5	A
Lemon	polyether modified polysiloxane	321.42	42	3,721.1	A
Lemon	polyethoxylated castor oil	107.14	42	3,721.1	A
Lemon	polyethylene glycol	18.4	7	273.0	A
Lemon	polyoxyethylene polyoxypropylene	83.9	4	155.07	A
Lemon	polyoxyethylene sorbitan mixed fatty acid esters	9.37	4	40.0	A
Lemon	potassium hydroxide	0.47	1	80.0	A
Lemon	propionic acid	113.57	10	468.5	A
Lemon	propylene glycol	11.88	3	57.0	A
Lemon	pyraclostrobin	202.79	13	915.0	A
Lemon	pyraflufen-ethyl	0.01	1	80.0	A
Lemon	pyrethrins	172.54	93	3,621.38	A
Lemon	pyriproxyfen	19.52	7	211.0	A
Lemon	rimsulfuron	9.19	9	314.0	A
Lemon	saflufenacil	10.9	7	288.0	A
Lemon	sorbitan fatty acid esters	2.05	4	40.0	A
Lemon	spinetoram	504.04	112	5,609.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	spinosad	166.77	25	1,327.69	A
Lemon	spirotetramat	117.51	21	801.0	A
Lemon	strychnine	0.82	69	4,065.0	A
Lemon	sulfur	15,251.33	70	2,364.29	A
Lemon	tall oil fatty acids	200.49	22	976.0	A
Lemon	thiamethoxam	253.27	103	3,599.2	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	117.71	17	450.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	434.04	46	3,005.61	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.47	5	47.5	A
Lettuce, head	alkyl (c8,c10) polyglucoside	64.84	11	222.0	A
Lettuce, head	ametoctradin	52.07	24	202.48	A
Lettuce, head	azadirachtin	12.47	31	454.4	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.75	4	26.0	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	291.06	21	269.5	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	116.96	7	108.3	A
Lettuce, head	beauveria bassiana strain gha	7.36	3	33.4	A
Lettuce, head	bensulide	1,521.44	41	374.63	A
Lettuce, head	benzoic acid	10.41	28	241.01	A
Lettuce, head	boscalid	5.52	1	18.0	A
Lettuce, head	chlorantraniliprole	29.57	35	327.7	A
Lettuce, head	clarified hydrophobic extract of neem oil	189.14	4	67.2	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	12.52	11	118.1	A
Lettuce, head	cymoxanil	25.29	16	138.16	A
Lettuce, head	dimethomorph	47.94	31	247.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	dimethyl alkyl tertiary amines	11.33	28	241.01	A
Lettuce, head	dimethylpolysiloxane	7.18	27	343.9	A
Lettuce, head	famoxadone	2.81	1	18.0	A
Lettuce, head	fenamidone	18.12	7	70.37	A
Lettuce, head	hydrogen peroxide	28.84	40	311.58	A
Lettuce, head	imidacloprid	143.19	40	395.47	A
Lettuce, head	lambda-cyhalothrin	9.54	29	335.9	A
Lettuce, head	low molecular weight paraffinic oil	20.15	28	241.01	A
Lettuce, head	mandipropamid	7.43	4	57.0	A
Lettuce, head	margosa oil	723.9	26	313.6	A
Lettuce, head	methylated soybean oil	384.92	28	241.01	A
Lettuce, head	oleic acid, ethyl ester	115.34	75	575.34	A
Lettuce, head	oxathiapiprolin	0.89	4	57.0	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	46.92	4	117.3	A
Lettuce, head	permethrin	34.06	26	227.76	A
Lettuce, head	peroxyacetic acid	2.84	40	311.58	A
Lettuce, head	polyethylene glycol stearate	28.83	75	575.34	A
Lettuce, head	polyoxyethylene polyoxypropylene	28.36	27	343.9	A
Lettuce, head	potassium silicate	487.08	8	163.6	A
Lettuce, head	propyzamide	31.48	3	43.0	A
Lettuce, head	pyrethrins	3.2	1	10.0	A
Lettuce, head	spinetoram	30.9	66	617.29	A
Lettuce, head	spinosad	3.2	3	28.1	A
Lettuce, head	spirotetramat	6.26	14	84.17	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	68.65	176	1,380.72	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	388.76	33	1,333.0	A
Lettuce, leaf	ametoctradin	391.08	113	1,481.2	A
Lettuce, leaf	azadirachtin	35.27	116	1,353.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	azoxystrobin	56.01	84	372.8	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	112.07	4	25.44	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.35	3	14.41	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.41	1	4.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	741.76	74	823.1	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	44.71	6	41.4	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	81.6	4	64.0	A
Lettuce, leaf	beauveria bassiana strain gha	35.0	21	158.9	A
Lettuce, leaf	bensulide	5,654.22	205	1,228.73	A
Lettuce, leaf	benzoic acid	27.08	83	577.65	A
Lettuce, leaf	boscalid	69.49	8	215.5	A
Lettuce, leaf	chlorantraniliprole	126.6	131	1,395.95	A
Lettuce, leaf	chlorthal-dimethyl	75.47	3	20.0	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	502.47	23	244.5	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	25.63	16	241.76	A
Lettuce, leaf	copper octanoate	88.39	7	112.9	A
Lettuce, leaf	cymoxanil	128.89	93	789.38	A
Lettuce, leaf	zeta-cypermethrin	40.16	72	838.3	A
Lettuce, leaf	dimethomorph	377.91	165	1,911.7	A
Lettuce, leaf	dimethyl alkyl tertiary amines	29.49	83	577.65	A
Lettuce, leaf	dimethylpolysiloxane	29.85	107	1,762.47	A
Lettuce, leaf	dinotefuran	0.38	1	3.0	A
Lettuce, leaf	dithiopyr	0.01	1	8.0	A
Lettuce, leaf	famoxadone	45.05	37	341.2	A
Lettuce, leaf	fenamidone	153.08	86	618.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	flonicamid	1.55	2	17.6	A
Lettuce, leaf	fluopicolide	26.58	6	216.0	A
Lettuce, leaf	flupyradifurone	1.67	1	9.14	A
Lettuce, leaf	fluxapyroxad	13.93	4	152.0	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	34.92	20	662.89	A
Lettuce, leaf	hydrogen peroxide	3,877.09	191	1,816.28	A
Lettuce, leaf	imidacloprid	639.56	180	1,754.71	A
Lettuce, leaf	lambda-cyhalothrin	46.42	81	1,589.81	A
Lettuce, leaf	low molecular weight paraffinic oil	52.44	83	577.65	A
Lettuce, leaf	mancozeb	298.46	32	187.8	A
Lettuce, leaf	mandipropamid	97.65	91	790.27	A
Lettuce, leaf	margosa oil	1,611.85	75	783.9	A
Lettuce, leaf	mefenoxam	35.73	42	287.8	A
Lettuce, leaf	methoxyfenozide	1.41	1	10.0	A
Lettuce, leaf	methylated soybean oil	1,001.69	83	577.65	A
Lettuce, leaf	oleic acid, ethyl ester	403.51	265	1,978.55	A
Lettuce, leaf	oleic acid, methyl ester	232.03	20	662.89	A
Lettuce, leaf	oxathiapiprolin	7.65	26	493.03	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	58.88	8	147.2	A
Lettuce, leaf	permethrin	125.67	120	845.99	A
Lettuce, leaf	peroxyacetic acid	2,313.47	191	1,816.28	A
Lettuce, leaf	polyethylene glycol stearate	100.88	265	1,978.55	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	69.25	77	730.58	A
Lettuce, leaf	potash soap	1,704.84	21	474.4	A
Lettuce, leaf	potassium bicarbonate	94.71	2	38.5	A
Lettuce, leaf	potassium silicate	754.55	16	247.86	A
Lettuce, leaf	propyzamide	472.1	127	488.99	A
Lettuce, leaf	pyraclostrobin	13.93	4	152.0	A
Lettuce, leaf	pyrethrins	0.79	4	22.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spinetoram	161.16	297	3,119.11	A
Lettuce, leaf	spinosad	44.37	35	397.74	A
Lettuce, leaf	spirotetramat	53.87	54	688.81	A
Lettuce, leaf	sulfoxaflor	3.44	17	111.0	A
Lettuce, leaf	trifluralin	34.09	13	62.23	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.68	20	662.89	A
Lime	abamectin	0.24	1	11.0	A
Lime	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	3	37.8	A
Lime	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.05	3	37.8	A
Lime	bromethalin	<0.01	1	19.3	A
Lime	citric acid	0.21	1	8.0	A
Lime	copper oxide (ous)	2.1	1	1.0	A
Lime	cyantraniliprole	1.14	1	11.0	A
Lime	cyfluthrin	0.25	2	2.5	A
Lime	2,4-d, isopropyl ester	0.07	1	1.0	A
Lime	fenpropathrin	1.24	4	4.0	A
Lime	glyphosate, isopropylamine salt	137.88	4	29.0	A
Lime	glyphosate, potassium salt	1.72	3	3.0	A
Lime	imidacloprid	19.07	3	37.8	A
Lime	mefenoxam	15.03	1	7.5	A
Lime	methoxyfenozide	12.98	9	52.0	A
Lime	methylated soybean oil	0.65	3	3.0	A
Lime	mineral oil	204.22	6	39.0	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	3	3.0	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	0.03	3	3.0	A
Lime	polyether modified polysiloxane	1.95	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	pyrethrins	1.3	4	26.0	A
Lime	spinetoram	2.5	2	26.5	A
Lime	spinosad	0.14	2	14.0	A
Lime	spirotetramat	1.18	1	7.5	A
Lime	sulfur	48.0	1	8.0	A
Lime	thiamethoxam	0.86	1	10.0	A
Mango	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.82	6	295.0	A
Mango	bacillus amyloliquefaciens strain d747	356.83	2	54.0	A
Mango	bentonite	176.85	8	393.0	A
Mango	capric acid	1,041.3	14	598.0	A
Mango	caprylic acid	1,529.41	14	598.0	A
Mango	casein	13.26	8	393.0	A
Mango	copper octanoate	26.68	1	32.0	A
Mango	kaolin	18,667.5	8	393.0	A
Mango	lactose	13.26	8	393.0	A
Mango	sulfur	2,128.0	5	212.0	A
Melon	abamectin	3.25	33	191.75	A
Melon	acetamiprid	6.96	1	70.0	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.06	13	215.92	A
Melon	alkyl (c8,c10) polyglucoside	5.05	58	1,636.3	A
Melon	ammonium nitrate	1.94	13	215.92	A
Melon	ammonium sulfate	48.08	13	215.92	A
Melon	azoxystrobin	25.66	30	352.98	A
Melon	bensulide	267.86	6	67.54	A
Melon	bifenthrin	195.25	106	2,296.28	A
Melon	buprofezin	269.77	24	898.2	A
Melon	calcium chloride	100.9	97	3,537.65	A
Melon	chlorantraniliprole	3.67	1	36.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	citric acid	280.28	97	3,537.65	A
Melon	clethodim	35.91	9	273.58	A
Melon	cyflufenamid	32.09	31	1,395.59	A
Melon	dimethoate	35.02	2	70.1	A
Melon	dinotefuran	177.47	29	1,085.5	A
Melon	ethalfluralin	86.96	6	67.54	A
Melon	flonicamid	78.36	20	899.1	A
Melon	flubendiamide	3.42	2	73.0	A
Melon	halosulfuron-methyl	6.4	8	136.54	A
Melon	imidacloprid	56.75	43	409.19	A
Melon	indoxacarb	7.43	3	113.29	A
Melon	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	14.03	28	278.92	A
Melon	lambda-cyhalothrin	0.2	2	7.69	A
Melon	methoxyfenozide	251.91	68	2,685.12	A
Melon	methylated soybean oil	52.03	10	342.0	A
Melon	mineral oil	2,478.36	134	4,480.74	A
Melon	myclobutanil	5.46	2	43.7	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.33	68	1,978.3	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	197.97	134	4,480.74	A
Melon	oleic acid, ethyl ester	224.96	42	1,574.65	A
Melon	penthiopyrad	56.22	10	342.0	A
Melon	permethrin	110.48	33	1,449.5	A
Melon	phosphoric acid	126.43	58	1,636.3	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	2.6	10	342.0	A
Melon	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.1	28	278.92	A
Melon	polyethylene glycol stearate	56.24	42	1,574.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	quinoxifen	27.35	7	284.46	A
Melon	spiromesifen	88.45	20	699.26	A
Melon	sulfur	17,482.72	156	4,917.5	A
Melon	tall oil	272.62	134	4,480.74	A
Melon	tetraconazole	2.61	1	40.0	A
Melon	triflumizole	211.65	23	897.2	A
Melon	trifluralin	2,679.22	68	2,720.7	A
Mint	azadirachtin	0.65	14	18.49	A
Mint	bacillus amyloliquefaciens strain d747	7.93	2	1.8	A
Mint	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.21	17	24.83	A
Mint	bifenazate	0.25	1	0.5	A
Mint	chromobacterium subtsugae strain praa4-1	13.5	18	23.1	A
Mint	clarified hydrophobic extract of neem oil	25.79	7	7.9	A
Mint	flonicamid	0.24	5	3.1	A
Mint	hydrogen peroxide	0.58	1	0.6	A
Mint	paecilomyces fumosoroseus apopka strain 97	1.7	5	5.8	A
Mint	peroxyacetic acid	0.04	1	0.6	A
Mint	piperonyl butoxide	3.14	6	7.25	A
Mint	piperonyl butoxide, other related	0.78	6	7.25	A
Mint	potash soap	183.5	102	73.77	A
Mint	potassium bicarbonate	5.66	2	2.3	A
Mint	pyrethrins	3.59	57	72.44	A
Mint	qst 713 strain of dried bacillus subtilis	1.23	2	2.1	A
Mint	reynoutria sachalinensis	0.39	2	1.8	A
Mint	spinosad	0.96	13	10.3	A
Mint	streptomyces lydicus wyec 108	<0.01	2	2.1	A
Mint	sulfur	84.9	22	24.12	A
Mint	trichoderma harzianum rifai strain krl-ag2	0.03	6	4.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	spinosad	0.03	1	2.16	A
Mustard	ametoctradin	10.28	10	44.0	A
Mustard	azadirachtin	0.62	9	23.6	A
Mustard	azoxystrobin	22.58	24	139.0	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.64	6	13.6	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.18	3	8.5	A
Mustard	beauveria bassiana strain gha	1.63	3	7.4	A
Mustard	bensulide	1,415.94	79	361.0	A
Mustard	chlorantraniliprole	2.98	13	46.0	A
Mustard	chlorthal-dimethyl	1,562.96	99	474.0	A
Mustard	clarified hydrophobic extract of neem oil	5.73	1	3.0	A
Mustard	beta-cyfluthrin	22.29	163	852.2	A
Mustard	zeta-cypermethrin	4.3	28	162.0	A
Mustard	dimethomorph	7.72	10	44.0	A
Mustard	dimethylpolysiloxane	0.22	5	10.4	A
Mustard	emamectin benzoate	0.45	7	36.0	A
Mustard	fosetyl-al	7.2	1	3.0	A
Mustard	imidacloprid	19.74	77	418.7	A
Mustard	margosa oil	17.05	8	20.6	A
Mustard	methylated soybean oil	19.95	21	83.2	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.74	21	83.2	A
Mustard	polyalkene oxide modified heptamethyl trisiloxane	1.0	21	83.2	A
Mustard	polyoxin d, zinc salt	0.02	1	3.0	A
Mustard	polyoxyethylene polyoxypropylene	0.85	5	10.4	A
Mustard	potassium phosphite	82.32	11	62.0	A
Mustard	potassium silicate	186.28	29	62.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	pyraclostrobin	15.54	13	77.7	A
Mustard	spinetoram	1.59	9	28.0	A
Mustard	spinosad	71.52	164	908.2	A
Mustard	spirotetramat	46.21	110	587.0	A
N-grnhs flower	abamectin	0.06	11	5.11	A
N-grnhs flower	abamectin	0.02	1	18,000.0	S
N-grnhs flower	acephate	3.16	1	4.0	A
N-grnhs flower	acetamiprid	0.68	7	19,500.0	S
N-grnhs flower	acibenzolar-s-methyl	0.04	N/A	3.0	A
N-grnhs flower	ametoctradin	0.02	1	0.2	A
N-grnhs flower	azadirachtin	0.03	7	2.06	A
N-grnhs flower	azoxystrobin	14.79	5	45.05	A
N-grnhs flower	azoxystrobin	1.0	N/A	80,000.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.01	1	0.15	A
N-grnhs flower	bifenazate	0.24	2	0.8	A
N-grnhs flower	bifenthrin	0.83	5	6.01	A
N-grnhs flower	bifenthrin	0.1	N/A	80,000.0	S
N-grnhs flower	buprofezin	0.07	1	1,000.0	S
N-grnhs flower	capsicum oleoresin	0.27	7	4.32	A
N-grnhs flower	carfentrazone-ethyl	0.16	N/A	45.88	A
N-grnhs flower	chlorantraniliprole	1.68	N/A	6.0	A
N-grnhs flower	chlorfenapyr	0.06	1	0.6	A
N-grnhs flower	chlorothalonil	13.68	9	4.75	A
N-grnhs flower	chlorothalonil	7.49	N/A	40,000.0	S
N-grnhs flower	clothianidin	1.15	N/A	3.0	A
N-grnhs flower	copper sulfate (pentahydrate)	0.13	2	8,000.0	S
N-grnhs flower	cyantraniliprole	0.26	6	2.2	A
N-grnhs flower	cyflumetofen	0.35	2	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	cyprodinil	0.02	1	0.3	A
N-grnhs flower	cyprodinil	0.46	7	19,000.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	3.08	N/A	45.88	A
N-grnhs flower	dicamba	0.2	N/A	45.88	A
N-grnhs flower	dimethomorph	0.03	2	0.39	A
N-grnhs flower	dinotefuran	1.18	10	79,000.0	S
N-grnhs flower	diquat dibromide	3.13	4	5.0	A
N-grnhs flower	dithiopyr	6.0	N/A	12.0	A
N-grnhs flower	ethephon	0.39	5	1.55	A
N-grnhs flower	ethephon	4.99	N/A	80,000.0	S
N-grnhs flower	etoxazole	0.13	5	1.8	A
N-grnhs flower	fludioxonil	0.11	2	0.5	A
N-grnhs flower	fludioxonil	6.84	10	126,500.0	S
N-grnhs flower	flupyradifurone	0.37	4	2.25	A
N-grnhs flower	flurprimidol	12.32	N/A	123.0	A
N-grnhs flower	flutolanil	21.0	N/A	3.0	A
N-grnhs flower	tau-fluvalinate	0.37	5	16,800.0	S
N-grnhs flower	fluxapyroxad	1.02	N/A	200,000.0	S
N-grnhs flower	foramsulfuron	0.35	N/A	10.0	A
N-grnhs flower	garlic	0.84	7	4.32	A
N-grnhs flower	gibberellins	<0.01	1	0.25	A
N-grnhs flower	glyphosate, isopropylamine salt	1.36	3	3.0	A
N-grnhs flower	hexythiazox	0.1	1	3.0	A
N-grnhs flower	imidacloprid	12.0	N/A	27.5	A
N-grnhs flower	imidacloprid	0.27	N/A	500.0	U
N-grnhs flower	iprodione	2.34	10	2.77	A
N-grnhs flower	iprodione	34.11	2	260,000.0	S
N-grnhs flower	limonene	4.76	N/A	6.88	A
N-grnhs flower	mancozeb	77.67	4	7.45	A
N-grnhs flower	mecoprop-p	0.78	N/A	45.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mefenoxam	4.64	9	8.7	A
N-grnhs flower	mefenoxam	0.4	2	20,500.0	S
N-grnhs flower	mefenoxam, other related	0.02	9	2.7	A
N-grnhs flower	mineral oil	17.35	3	1.68	A
N-grnhs flower	myclobutanil	0.62	3	4.26	A
N-grnhs flower	nonanoic acid	128.2	N/A	3.0	A
N-grnhs flower	nonanoic acid, other related	6.75	N/A	3.0	A
N-grnhs flower	oryzalin	20.8	N/A	22.0	A
N-grnhs flower	oxathiapiprolin	0.06	4	5,000.0	S
N-grnhs flower	paclobutrazol	12.58	6	124.54	A
N-grnhs flower	permethrin	0.07	2	0.65	A
N-grnhs flower	permethrin	0.11	1	4,500.0	S
N-grnhs flower	potash soap	22.36	10	4.05	A
N-grnhs flower	prodiamine	0.74	N/A	6.88	A
N-grnhs flower	propiconazole	2.53	N/A	80,000.0	S
N-grnhs flower	pyraclostrobin	2.49	N/A	240,000.0	S
N-grnhs flower	pyridaben	0.63	5	4.0	A
N-grnhs flower	pyrifluquinazon	<0.01	2	0.15	A
N-grnhs flower	quinclorac, dimethylamine salt	2.37	N/A	4.0	A
N-grnhs flower	soybean oil	2.12	7	4.32	A
N-grnhs flower	spinosad	0.01	2	0.6	A
N-grnhs flower	spinosad	0.26	6	20,000.0	S
N-grnhs flower	spiromesifen	0.03	2	0.43	A
N-grnhs flower	spirotetramat	0.04	2	0.65	A
N-grnhs flower	sulfentrazone	0.93	N/A	5.0	A
N-grnhs flower	thiamethoxam	<0.01	1	0.1	A
N-grnhs flower	thiophanate-methyl	0.17	2	0.27	A
N-grnhs flower	thiophanate-methyl	26.07	9	190,500.0	S
N-grnhs flower	triadimefon	1.25	N/A	40,000.0	S
N-grnhs flower	triclopyr, butoxyethyl ester	59.23	N/A	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	trifloxysulfuron-sodium	0.42	N/A	45.88	A
N-grnhs flower	triflumizole	0.38	1	12,000.0	S
N-grnhs flower	trinexapac-ethyl	36.66	N/A	450.82	A
N-grnhs flower	trinexapac-ethyl	0.24	N/A	120,000.0	S
N-grnhs plants in containers	abamectin	2.61	238	143.63	A
N-grnhs plants in containers	abamectin	0.04	3	36,000.0	S
N-grnhs plants in containers	acephate	9.85	18	13.53	A
N-grnhs plants in containers	acephate	1.69	2	20,000.0	S
N-grnhs plants in containers	afidopyropen	<0.01	1	0.03	A
N-grnhs plants in containers	ametoctradin	0.46	2	1.3	A
N-grnhs plants in containers	azadirachtin	3.88	242	149.43	A
N-grnhs plants in containers	azoxystrobin	20.71	217	129.53	A
N-grnhs plants in containers	azoxystrobin	0.47	3	108,661.48	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	42.92	7	4.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.81	174	54.9	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.04	3	3.5	A
N-grnhs plants in containers	beauveria bassiana strain gha	1.28	8	5.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	1.65	5	9.25	A
N-grnhs plants in containers	n6-benzyl adenine	8.7	443	85.97	A
N-grnhs plants in containers	n6-benzyl adenine	0.03	4	27,776.56	S
N-grnhs plants in containers	bifenazate	1.55	20	10.41	A
N-grnhs plants in containers	bifenazate	1.37	11	208,000.0	S
N-grnhs plants in containers	bifenthrin	29.79	337	469.55	A
N-grnhs plants in containers	bifenthrin	0.02	7	7,812.0	S
N-grnhs plants in containers	bifenthrin	0.06	1	19,500.0	U
N-grnhs plants in containers	boscalid	37.05	238	121.21	A
N-grnhs plants in containers	capsicum oleoresin	3.17	129	58.97	A
N-grnhs plants in containers	chlorfenapyr	2.1	7	4.4	A
N-grnhs plants in containers	chlormequat chloride	48.77	335	140.56	A
N-grnhs plants in containers	chlormequat chloride	<0.01	1	1.75	S
N-grnhs plants in containers	chlorothalonil	69.85	236	99.99	A
N-grnhs plants in containers	chlorothalonil	2.9	5	84,196.71	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	27.28	16	7.98	A
N-grnhs plants in containers	copper hydroxide	5.45	4	76,000.0	S
N-grnhs plants in containers	copper octanoate	3.87	26	7.66	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.35	5	1.42	A
N-grnhs plants in containers	cyantraniliprole	30.07	242	139.82	A
N-grnhs plants in containers	cyflufenamid	0.41	7	2.32	A
N-grnhs plants in containers	cyflumetofen	2.43	22	10.4	A
N-grnhs plants in containers	cyfluthrin	0.11	111	27.47	A
N-grnhs plants in containers	cyfluthrin	0.02	20	31,800.0	S
N-grnhs plants in containers	cyprodinil	19.88	173	115.38	A
N-grnhs plants in containers	cyprodinil	0.09	3	12,035.83	S
N-grnhs plants in containers	cyromazine	7.64	8	4.3	A
N-grnhs plants in containers	daminozide	104.18	321	74.08	A
N-grnhs plants in containers	daminozide	0.39	5	4,901.75	S
N-grnhs plants in containers	dikegulac sodium	0.13	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dimethomorph	3.55	37	13.87	A
N-grnhs plants in containers	dinotefuran	0.4	3	2.55	A
N-grnhs plants in containers	diquat dibromide	617.08	183	527.7	A
N-grnhs plants in containers	diquat dibromide	0.88	15	6,079.0	S
N-grnhs plants in containers	ethephon	12.18	166	49.91	A
N-grnhs plants in containers	ethephon	0.49	14	88,802.0	U
N-grnhs plants in containers	ethylene	55.27	22	295,269.0	U
N-grnhs plants in containers	etoxazole	0.93	25	16.61	A
N-grnhs plants in containers	fenhexamid	42.88	103	46.04	A
N-grnhs plants in containers	fenhexamid	1.07	5	92,788.8	S
N-grnhs plants in containers	fenpropathrin	2.28	6	8.0	A
N-grnhs plants in containers	fenpropathrin	0.01	N/A	200.0	U
N-grnhs plants in containers	ferric sodium edta	48.87	23	53.46	A
N-grnhs plants in containers	flonicamid	4.78	47	33.7	A
N-grnhs plants in containers	fludioxonil	82.91	378	185.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fludioxonil	0.39	5	77,251.37	S
N-grnhs plants in containers	flupyradifurone	2.8	12	4.68	A
N-grnhs plants in containers	flurprimidol	0.17	115	19.45	A
N-grnhs plants in containers	flurprimidol	0.01	2	43,544.62	S
N-grnhs plants in containers	tau-fluvalinate	3.32	22	10.61	A
N-grnhs plants in containers	fosetyl-al	39.69	31	18.92	A
N-grnhs plants in containers	garlic	9.02	124	54.47	A
N-grnhs plants in containers	gibberellins	0.9	36	11.7	A
N-grnhs plants in containers	gibberellins	<0.01	2	1,600.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	217.02	63	166.41	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	<0.01	13	73.0	S
N-grnhs plants in containers	glyphosate, potassium salt	5.43	3	180,000.0	S
N-grnhs plants in containers	hydramethylnon	5.61	45	170.38	A
N-grnhs plants in containers	hydramethylnon	<0.01	10	50.0	S
N-grnhs plants in containers	hydrogen peroxide	74.89	93	81.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	iba	0.01	2	1.7	A
N-grnhs plants in containers	imidacloprid	0.82	110	27.47	A
N-grnhs plants in containers	imidacloprid	0.07	20	31,800.0	S
N-grnhs plants in containers	iprodione	115.08	315	115.03	A
N-grnhs plants in containers	iprodione	0.28	3	23,334.46	S
N-grnhs plants in containers	isoxaben	0.45	2	0.7	A
N-grnhs plants in containers	malathion	29.14	15	19.25	A
N-grnhs plants in containers	malathion	8.43	11	208,000.0	S
N-grnhs plants in containers	mancozeb	23.39	11	5.46	A
N-grnhs plants in containers	mefenoxam	55.6	448	148.71	A
N-grnhs plants in containers	mefenoxam	0.26	5	53,754.82	S
N-grnhs plants in containers	mefenoxam, other related	1.83	448	148.71	A
N-grnhs plants in containers	mefenoxam, other related	0.01	5	53,754.82	S
N-grnhs plants in containers	metaldehyde	93.95	34	43.72	A
N-grnhs plants in containers	metaldehyde	0.08	3	4,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	methiocarb	6.68	14	6.3	A
N-grnhs plants in containers	s-methoprene	11.3	90	345.84	A
N-grnhs plants in containers	s-methoprene	<0.01	15	73.5	S
N-grnhs plants in containers	mineral oil	61.67	21	22.71	A
N-grnhs plants in containers	myclobutanil	7.08	52	31.04	A
N-grnhs plants in containers	oxathiapiprolin	2.77	21	3.64	A
N-grnhs plants in containers	oxathiapiprolin	0.82	2	0.75	S
N-grnhs plants in containers	paclobutrazol	5.36	1,013	238.98	A
N-grnhs plants in containers	paclobutrazol	14.22	10	99,545.35	S
N-grnhs plants in containers	permethrin	12.76	91	49.41	A
N-grnhs plants in containers	peroxyacetic acid	14.88	93	81.1	A
N-grnhs plants in containers	potash soap	318.46	48	35.66	A
N-grnhs plants in containers	potassium bicarbonate	76.09	40	28.43	A
N-grnhs plants in containers	potassium bicarbonate	1.28	1	22,576.83	S
N-grnhs plants in containers	prodiamine	1.11	2	0.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	propiconazole	1.07	9	7.68	A
N-grnhs plants in containers	propiconazole	0.82	8	89,000.0	S
N-grnhs plants in containers	pymetrozine	12.41	84	63.8	A
N-grnhs plants in containers	pymetrozine	<0.01	1	1.0	S
N-grnhs plants in containers	pyraclostrobin	21.03	246	126.02	A
N-grnhs plants in containers	pyrethrins	0.32	7	11.75	A
N-grnhs plants in containers	pyridaben	6.12	30	17.41	A
N-grnhs plants in containers	pyrifluquinazon	5.18	105	71.66	A
N-grnhs plants in containers	pyrifluquinazon	<0.01	1	1.0	S
N-grnhs plants in containers	pyriproxyfen	1.35	13	6.85	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	18.01	179	123.73	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.18	3	47,213.05	S
N-grnhs plants in containers	soybean oil	22.85	124	54.47	A
N-grnhs plants in containers	spinosad	11.76	230	149.52	A
N-grnhs plants in containers	spinosad	<0.01	1	1.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spiromesifen	5.39	58	37.46	A
N-grnhs plants in containers	spirotetramat	1.65	32	20.38	A
N-grnhs plants in containers	spirotetramat	<0.01	N/A	300.0	U
N-grnhs plants in containers	streptomycin sulfate	1.14	17	11.05	A
N-grnhs plants in containers	streptomycin sulfate	0.01	1	3,000.0	S
N-grnhs plants in containers	thiamethoxam	1.43	11	10.0	A
N-grnhs plants in containers	thiophanate-methyl	85.07	150	40.94	A
N-grnhs plants in containers	uniconazole-p	0.02	160	23.19	A
N-grnhs transplants	abamectin	0.09	10	10.0	A
N-grnhs transplants	abamectin	0.04	9	39,525.0	S
N-grnhs transplants	acequinocyl	0.06	1	14,250.0	S
N-grnhs transplants	acibenzolar-s-methyl	0.66	21	21.0	A
N-grnhs transplants	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.2	15	54,000.0	S
N-grnhs transplants	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	22	22.0	A
N-grnhs transplants	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	3,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	22	22.0	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	0.5	3	31,200.0	S
N-grnhs transplants	ancymidol	<0.01	11	3,600.0	S
N-grnhs transplants	azadirachtin	0.55	16	16.0	A
N-grnhs transplants	azadirachtin	0.26	18	227,100.0	S
N-grnhs transplants	azoxystrobin	0.17	9	9,600.0	S
N-grnhs transplants	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.93	6	6.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	204.8	37	538,620.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	2	2.0	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.29	10	10.0	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.28	1	1,875.0	S
N-grnhs transplants	beauveria bassiana strain gha	5.4	18	229,350.0	S
N-grnhs transplants	bifenazate	0.36	12	58,050.0	S
N-grnhs transplants	bifenthrin	3.1	13	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bifenthrin	0.04	4	20,700.0	S
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	3	31,200.0	S
N-grnhs transplants	borax	0.16	5	5.0	A
N-grnhs transplants	boscalid	0.44	49	98,700.0	S
N-grnhs transplants	canola oil	0.32	4	11,475.0	S
N-grnhs transplants	capsicum oleoresin	0.14	10	22,125.0	S
N-grnhs transplants	chlorfenapyr	0.29	10	57,525.0	S
N-grnhs transplants	chlormequat chloride	3.61	3	25,000.0	S
N-grnhs transplants	chlorothalonil	18.08	16	16.0	A
N-grnhs transplants	chlorothalonil	1.05	5	5,400.0	S
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	4.35	7	7.0	A
N-grnhs transplants	clothianidin	1.08	22	22.0	A
N-grnhs transplants	copper	0.01	1	1,875.0	S
N-grnhs transplants	copper hydroxide	5.54	8	8.0	A
N-grnhs transplants	copper octanoate	21.02	24	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper oxide (ous)	2.52	2	2.0	A
N-grnhs transplants	copper sulfate (pentahydrate)	0.28	14	21,675.0	S
N-grnhs transplants	cyantraniliprole	0.08	5	9,675.0	S
N-grnhs transplants	cyflumetofen	0.15	6	29,925.0	S
N-grnhs transplants	cyfluthrin	0.07	5	72,750.0	S
N-grnhs transplants	zeta-cypermethrin	0.59	19	19.0	A
N-grnhs transplants	cyromazine	0.62	5	5.0	A
N-grnhs transplants	daminozide	4.31	12	34,150.0	S
N-grnhs transplants	n-dialkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) methyl benzyl ammonium chloride	<0.01	1	3,750.0	S
N-grnhs transplants	didecyl dimethyl ammonium chloride	11.12	22	144,000.0	S
N-grnhs transplants	dinotefuran	2.35	21	21.0	A
N-grnhs transplants	dinotefuran	1.7	13	63,375.0	S
N-grnhs transplants	dioctyl dimethyl ammonium chloride	0.08	15	54,000.0	S
N-grnhs transplants	diquat dibromide	0.07	1	20,000.0	S
N-grnhs transplants	esfenvalerate	0.07	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	ethephon	<0.01	1	750.0	S
N-grnhs transplants	etoxazole	0.04	2	27,750.0	S
N-grnhs transplants	fenhexamid	0.1	2	4,350.0	S
N-grnhs transplants	ferric sodium edta	1.88	6	112,500.0	S
N-grnhs transplants	flonicamid	0.06	3	27,375.0	S
N-grnhs transplants	fludioxonil	0.47	5	42,825.0	S
N-grnhs transplants	tau-fluvalinate	0.18	2	30,750.0	S
N-grnhs transplants	garlic	0.43	10	22,125.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	0.31	1	22,500.0	S
N-grnhs transplants	glyphosate, monoammonium salt	1.72	1	20,000.0	S
N-grnhs transplants	hexythiazox	0.18	11	71,400.0	S
N-grnhs transplants	hydrogen peroxide	1.29	2	2,625.0	S
N-grnhs transplants	imidacloprid	0.13	1	1.0	A
N-grnhs transplants	imidacloprid	0.19	4	44,000.0	S
N-grnhs transplants	(s)-kinoprene	0.95	7	84,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mancozeb	1.5	1	1.0	A
N-grnhs transplants	maneb	3.2	2	2.0	A
N-grnhs transplants	mefenoxam	1.11	23	93,950.0	S
N-grnhs transplants	mefenoxam, other related	<0.01	1	2,250.0	S
N-grnhs transplants	methiocarb	9.15	5	34,950.0	S
N-grnhs transplants	mineral oil	5.41	10	59,250.0	S
N-grnhs transplants	octyl decyl dimethyl ammonium chloride	0.15	15	54,000.0	S
N-grnhs transplants	paclobutrazol	0.02	24	194,500.0	S
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	2.25	9	9.0	A
N-grnhs transplants	penthiopyrad	2.55	10	10.0	A
N-grnhs transplants	permethrin	0.83	5	80,000.0	S
N-grnhs transplants	peroxyacetic acid	<0.01	1	1,125.0	S
N-grnhs transplants	polyether modified polysiloxane	0.21	4	36,150.0	S
N-grnhs transplants	potash soap	123.2	29	29.0	A
N-grnhs transplants	potash soap	8.34	6	11,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	propamocarb hydrochloride	0.9	1	1.0	A
N-grnhs transplants	pymetrozine	0.21	3	19,125.0	S
N-grnhs transplants	pyraclostrobin	0.87	49	98,700.0	S
N-grnhs transplants	pyrethrins	0.87	23	23.0	A
N-grnhs transplants	pyridaben	0.24	4	27,750.0	S
N-grnhs transplants	pyridalyl	0.09	1	1,125.0	S
N-grnhs transplants	pyriproxyfen	0.05	4	21,450.0	S
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	3.42	30	30.0	A
N-grnhs transplants	reynoutria sachalinensis	1.66	15	15.0	A
N-grnhs transplants	soybean oil	0.75	6	10,650.0	S
N-grnhs transplants	spinosad	5.2	28	28.0	A
N-grnhs transplants	spinosad	0.3	9	77,025.0	S
N-grnhs transplants	spirotetramat	0.03	2	14,100.0	S
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	26	26.0	A
N-grnhs transplants	tall oil fatty acids	0.01	3	31,200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	thiamethoxam	<0.01	1	600.0	S
N-grnhs transplants	thiophanate-methyl	12.31	17	64,350.0	S
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.05	25	27,450.0	S
N-grnhs transplants	trifloxystrobin	0.19	3	3.0	A
N-grnhs transplants	trinexapac-ethyl	0.2	N/A	100,000.0	S
N-outdr flower	azadirachtin	0.03	1	1.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.03	1	0.25	A
N-outdr flower	n6-benzyl adenine	0.08	2	0.68	A
N-outdr flower	bifenthrin	0.08	1	1.0	A
N-outdr flower	boscalid	0.04	2	0.34	A
N-outdr flower	capsicum oleoresin	0.13	2	2.0	A
N-outdr flower	chlormequat chloride	<0.01	1	0.02	A
N-outdr flower	chlorothalonil	0.03	1	0.15	A
N-outdr flower	cyantraniliprole	0.58	1	0.33	A
N-outdr flower	daminozide	0.01	1	0.02	A
N-outdr flower	diquat dibromide	0.51	3	2.45	A
N-outdr flower	flonicamid	0.09	1	1.0	A
N-outdr flower	fludioxonil	0.62	2	0.86	A
N-outdr flower	flupyradifurone	0.39	1	1.0	A
N-outdr flower	flurprimidol	<0.01	2	0.55	A
N-outdr flower	fosetyl-al	0.5	1	0.25	A
N-outdr flower	garlic	0.39	2	2.0	A
N-outdr flower	glyphosate, isopropylamine salt	0.54	3	2.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	iprodione	5.94	11	6.94	A
N-outdr flower	iprodione	4.85	N/A	40,000.0	S
N-outdr flower	isoxaben	9.12	5	6.0	A
N-outdr flower	mancozeb	0.05	1	0.25	A
N-outdr flower	mefenoxam	1.76	13	7.8	A
N-outdr flower	mefenoxam, other related	0.06	13	7.8	A
N-outdr flower	mineral oil	0.04	1	0.25	A
N-outdr flower	paclobutrazol	<0.01	1	0.33	A
N-outdr flower	potassium bicarbonate	0.26	1	0.3	A
N-outdr flower	prodiamine	22.55	5	6.0	A
N-outdr flower	propiconazole	0.09	1	1.0	A
N-outdr flower	pyraclostrobin	0.02	2	0.34	A
N-outdr flower	soybean oil	0.99	2	2.0	A
N-outdr flower	spinosad	0.08	2	1.3	A
N-outdr flower	triadimefon	86.55	N/A	66.25	A
N-outdr flower	trifloxystrobin	17.3	N/A	66.25	A
N-outdr flower	triflumizole	0.13	1	4,500.0	S
N-outdr plants in containers	abamectin	5.11	270	451.72	A
N-outdr plants in containers	acephate	243.25	115	377.51	A
N-outdr plants in containers	acephate	1.09	1	15,470.0	U
N-outdr plants in containers	acequinocyl	1.94	7	3.94	A
N-outdr plants in containers	acetamiprid	22.37	173	365.64	A
N-outdr plants in containers	acetamiprid	0.2	1	4,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	1	5.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.56	2	2.5	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	4,400.0	U
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	31.64	637	1,301.44	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	<0.01	1	2,000.0	S
N-outdr plants in containers	aluminum phosphide	0.06	2	70.0	A
N-outdr plants in containers	ammonium nitrate	0.07	2	2.5	A
N-outdr plants in containers	ammonium sulfate	2.05	3	3.5	A
N-outdr plants in containers	azadirachtin	4.35	115	135.67	A
N-outdr plants in containers	azadirachtin	0.06	2	2.0	U
N-outdr plants in containers	azoxystrobin	23.15	90	124.79	A
N-outdr plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15.39	10	34.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	71.94	185	99.79	A
N-outdr plants in containers	beauveria bassiana strain gha	0.42	7	4.6	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	0.9	9	4.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	benzoic acid	0.07	1	3.36	A
N-outdr plants in containers	n6-benzyl adenine	4.05	174	44.9	A
N-outdr plants in containers	n6-benzyl adenine	0.02	1	28,327.83	S
N-outdr plants in containers	bifenazate	27.65	84	176.4	A
N-outdr plants in containers	bifenthrin	145.58	838	1,625.03	A
N-outdr plants in containers	bifenthrin	1.4	2	1,000.0	C
N-outdr plants in containers	bifenthrin	0.09	3	16,000.0	S
N-outdr plants in containers	boscalid	9.54	142	53.31	A
N-outdr plants in containers	cadmium chloride	0.01	1	1.0	A
N-outdr plants in containers	canola oil	3.42	1	0.5	A
N-outdr plants in containers	capsicum oleoresin	12.19	152	128.35	A
N-outdr plants in containers	captan	8.74	4	4.04	A
N-outdr plants in containers	captan, other related	0.15	3	2.04	A
N-outdr plants in containers	carbaryl	118.58	229	126.64	A
N-outdr plants in containers	carbaryl	0.79	4	18,162.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	carbaryl	0.04	2	600.0	U
N-outdr plants in containers	chlorantraniliprole	8.92	3	19.25	A
N-outdr plants in containers	chlorfenapyr	0.07	2	1.15	A
N-outdr plants in containers	chlormequat chloride	0.92	14	4.16	A
N-outdr plants in containers	chlorothalonil	290.95	208	258.47	A
N-outdr plants in containers	chlorpyrifos	2.11	34	20.5	A
N-outdr plants in containers	chlorpyrifos	0.3	6	18.0	U
N-outdr plants in containers	citric acid	0.41	10	5.73	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	23.04	10	5.52	A
N-outdr plants in containers	clofentezine	0.16	3	1.13	A
N-outdr plants in containers	coconut diethanolamide	5.6	211	114.15	A
N-outdr plants in containers	copper hydroxide	21.95	23	75.5	A
N-outdr plants in containers	copper octanoate	29.13	16	40.69	A
N-outdr plants in containers	copper oxychloride	13.22	17	55.5	A
N-outdr plants in containers	copper sulfate (pentahydrate)	48.67	30	47.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	0.21	2	11,000.0	S
N-outdr plants in containers	cyantraniliprole	90.5	99	461.48	A
N-outdr plants in containers	cyflufenamid	1.06	2	45.86	A
N-outdr plants in containers	cyflumetofen	1.74	6	10.25	A
N-outdr plants in containers	cyfluthrin	7.78	125	295.43	A
N-outdr plants in containers	beta-cyfluthrin	0.12	13	10.35	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	3	5,634.71	C
N-outdr plants in containers	beta-cyfluthrin	<0.01	1	1,996.0	S
N-outdr plants in containers	cyprodinil	1.15	14	10.2	A
N-outdr plants in containers	cyprodinil	0.14	3	7,750.0	S
N-outdr plants in containers	daminozide	89.64	118	40.52	A
N-outdr plants in containers	deet	0.77	1	5.0	A
N-outdr plants in containers	deet, other related	0.04	1	5.0	A
N-outdr plants in containers	diazinon	2.79	3	4.0	A
N-outdr plants in containers	diethylene glycol	4.51	75	87.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethenamid-p	172.42	108	115.66	A
N-outdr plants in containers	dimethomorph	0.53	6	3.13	A
N-outdr plants in containers	dimethyl alkyl tertiary amines	0.08	1	3.36	A
N-outdr plants in containers	dimethylpolysiloxane	9.56	105	118.9	A
N-outdr plants in containers	dinotefuran	23.44	62	169.8	A
N-outdr plants in containers	diphacinone	0.01	16	25.03	A
N-outdr plants in containers	diphacinone	<0.01	1	1.0	U
N-outdr plants in containers	diquat dibromide	2,020.66	253	1,290.89	A
N-outdr plants in containers	dithiopyr	85.41	81	191.47	A
N-outdr plants in containers	dithiopyr	1.22	13	152,799.0	S
N-outdr plants in containers	diuron	16.0	4	4.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	24.27	211	114.15	A
N-outdr plants in containers	edta, tetrasodium salt	1.49	211	114.15	A
N-outdr plants in containers	essential oils	<0.01	1	5.0	A
N-outdr plants in containers	ethanolamine	0.16	9	4.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ethephon	8.4	81	31.39	A
N-outdr plants in containers	ethephon	7.8	N/A	100,000.0	S
N-outdr plants in containers	etoxazole	0.64	4	16.8	A
N-outdr plants in containers	fatty acids, mixed	4.9	147	220.31	A
N-outdr plants in containers	fenazaquin	19.1	16	52.0	A
N-outdr plants in containers	fenhexamid	7.32	25	13.99	A
N-outdr plants in containers	fenoxycarb	0.04	1	3.0	A
N-outdr plants in containers	fenpropathrin	31.07	100	154.86	A
N-outdr plants in containers	fenpropathrin	0.01	1	1,125.0	S
N-outdr plants in containers	fenpropathrin	0.35	6	14,725.0	U
N-outdr plants in containers	ferric sodium edta	74.59	17	76.12	A
N-outdr plants in containers	fipronil	0.01	1	2.0	A
N-outdr plants in containers	flonicamid	1.19	11	10.64	A
N-outdr plants in containers	fludioxonil	105.82	258	354.57	A
N-outdr plants in containers	fludioxonil	0.09	3	7,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flumioxazin	53.4	126	183.69	A
N-outdr plants in containers	flupyradifurone	11.71	44	51.08	A
N-outdr plants in containers	flurprimidol	0.05	21	4.32	A
N-outdr plants in containers	tau-fluvalinate	6.43	19	19.51	A
N-outdr plants in containers	tau-fluvalinate	0.03	2	2,800.0	U
N-outdr plants in containers	fluxapyroxad	8.4	30	46.26	A
N-outdr plants in containers	fosetyl-al	69.3	38	24.86	A
N-outdr plants in containers	garlic	37.49	151	127.35	A
N-outdr plants in containers	gibberellins	0.04	8	1.77	A
N-outdr plants in containers	gibberellins	0.02	1	28,327.83	S
N-outdr plants in containers	glufosinate-ammonium	280.53	136	264.24	A
N-outdr plants in containers	glyphosate, isopropylamine salt	6,456.74	894	2,307.13	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.56	2	14,636.14	S
N-outdr plants in containers	glyphosate, potassium salt	1,047.69	223	745.45	A
N-outdr plants in containers	glyphosate, potassium salt	10.12	40	56,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	halosulfuron-methyl	0.14	6	8.75	A
N-outdr plants in containers	halosulfuron-methyl	0.02	9	12,000.0	S
N-outdr plants in containers	hexythiazox	2.4	14	12.24	A
N-outdr plants in containers	hydramethylnon	29.82	159	2,336.1	A
N-outdr plants in containers	hydrogen peroxide	0.62	1	0.25	A
N-outdr plants in containers	imidacloprid	88.21	206	391.89	A
N-outdr plants in containers	imidacloprid	6.33	9	12,846.71	C
N-outdr plants in containers	imidacloprid	3.36	9	38,283.0	S
N-outdr plants in containers	imidacloprid	0.14	2	4,501.0	U
N-outdr plants in containers	indaziflam	23.81	180	500.01	A
N-outdr plants in containers	iprodione	127.98	208	120.78	A
N-outdr plants in containers	iron phosphate	2.94	57	5.31	A
N-outdr plants in containers	isopropyl alcohol	7.77	221	123.88	A
N-outdr plants in containers	isoxaben	446.95	452	660.68	A
N-outdr plants in containers	lambda-cyhalothrin	5.58	77	191.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	431.66	759	1,543.44	A
N-outdr plants in containers	lecithin	0.04	1	2,000.0	S
N-outdr plants in containers	low molecular weight paraffinic oil	0.14	1	3.36	A
N-outdr plants in containers	malathion	108.2	44	82.02	A
N-outdr plants in containers	malathion	0.27	3	4,625.0	U
N-outdr plants in containers	mancozeb	90.04	50	55.16	A
N-outdr plants in containers	mandipropamid	0.1	1	0.75	A
N-outdr plants in containers	mandipropamid	0.01	1	1,700.0	S
N-outdr plants in containers	mefenoxam	55.87	455	322.42	A
N-outdr plants in containers	mefenoxam	0.75	10	66,925.0	S
N-outdr plants in containers	mefenoxam, other related	1.63	420	242.27	A
N-outdr plants in containers	metaflumizone	0.61	26	648.86	A
N-outdr plants in containers	metaldehyde	368.22	45	172.16	A
N-outdr plants in containers	metaldehyde	1.07	46	107,750.0	S
N-outdr plants in containers	methiocarb	12.45	10	8.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	s-methoprene	28.95	185	2,041.3	A
N-outdr plants in containers	methoxyfenozide	0.04	1	2.0	A
N-outdr plants in containers	methylated soybean oil	199.97	68	99.86	A
N-outdr plants in containers	methylated soybean oil	11.32	5	12,302.0	U
N-outdr plants in containers	methyl silicone resins	1.27	637	1,301.44	A
N-outdr plants in containers	methyl silicone resins	<0.01	1	2,000.0	S
N-outdr plants in containers	mineral oil	1,613.63	90	268.84	A
N-outdr plants in containers	mineral oil	0.75	1	4,400.0	U
N-outdr plants in containers	myclobutanil	20.55	55	167.75	A
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	9	4.73	A
N-outdr plants in containers	nonanoic acid	807.79	10	84.52	A
N-outdr plants in containers	nonanoic acid, other related	42.52	10	84.52	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	150.81	382	744.72	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.12	5	12,302.0	U
N-outdr plants in containers	oleic acid, methyl ester	0.35	2	0.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oryzalin	59.35	12	26.0	A
N-outdr plants in containers	oxadiazon	8.0	5	4.0	A
N-outdr plants in containers	oxathiapiprolin	5.28	14	7.67	A
N-outdr plants in containers	oxathiapiprolin	0.01	1	500.0	S
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.09	9	4.73	A
N-outdr plants in containers	oxyfluorfen	132.0	34	66.0	A
N-outdr plants in containers	paclobutrazol	1.55	393	146.19	A
N-outdr plants in containers	pendimethalin	243.92	123	129.43	A
N-outdr plants in containers	permethrin	129.04	117	539.47	A
N-outdr plants in containers	permethrin	0.11	1	4,500.0	S
N-outdr plants in containers	peroxyacetic acid	0.05	1	0.25	A
N-outdr plants in containers	petroleum oil, unclassified	3.8	3	4,625.0	U
N-outdr plants in containers	phosphoric acid	5.05	220	118.88	A
N-outdr plants in containers	piperonyl butoxide	0.39	4	0.76	A
N-outdr plants in containers	piperonyl butoxide, other related	0.1	4	0.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	44.91	189	419.95	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.57	5	12,302.0	U
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.85	3	6.5	A
N-outdr plants in containers	polyoxin d, zinc salt	1.41	3	14.5	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	379.64	637	1,301.44	A
N-outdr plants in containers	polyoxyethylene cetyl-stearyl ether	0.04	1	2,000.0	S
N-outdr plants in containers	potash soap	78.43	41	20.15	A
N-outdr plants in containers	potassium bicarbonate	15.04	15	9.96	A
N-outdr plants in containers	potassium hydroxide	36.7	637	1,301.44	A
N-outdr plants in containers	potassium hydroxide	<0.01	1	2,000.0	S
N-outdr plants in containers	potassium phosphite	52.37	19	18.35	A
N-outdr plants in containers	prodiamine	339.4	221	262.02	A
N-outdr plants in containers	propiconazole	15.72	75	149.25	A
N-outdr plants in containers	propionic acid	343.08	759	1,543.44	A
N-outdr plants in containers	propionic acid	0.03	1	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	propylene glycol	16.83	181	418.69	A
N-outdr plants in containers	pymetrozine	6.64	22	18.19	A
N-outdr plants in containers	pyraclostrobin	14.53	172	99.57	A
N-outdr plants in containers	pyrethrins	0.67	13	15.39	A
N-outdr plants in containers	pyridaben	0.6	6	3.33	A
N-outdr plants in containers	pyridalyl	2.58	3	6.13	A
N-outdr plants in containers	pyrifluquinazon	0.7	9	5.71	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	4.09	45	28.31	A
N-outdr plants in containers	sethoxydim	4.21	2	20.0	A
N-outdr plants in containers	silicone defoamer	0.63	211	114.15	A
N-outdr plants in containers	sodium xylene sulfonate	7.51	220	118.88	A
N-outdr plants in containers	soybean oil	95.01	151	127.35	A
N-outdr plants in containers	spinosad	30.83	186	266.86	A
N-outdr plants in containers	spinosad	0.11	25	6,180.0	S
N-outdr plants in containers	spiromesifen	0.89	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spirotetramat	3.85	23	37.68	A
N-outdr plants in containers	spirotetramat	0.04	1	4,500.0	U
N-outdr plants in containers	streptomycin sulfate	3.47	9	15.33	A
N-outdr plants in containers	styrene butadiene copolymer	1.21	4	4.75	A
N-outdr plants in containers	tall oil fatty acids	7.41	56	88.74	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	28.45	211	114.15	A
N-outdr plants in containers	tetrapotassium pyrophosphate	3.73	211	114.15	A
N-outdr plants in containers	thiamethoxam	8.96	22	61.0	A
N-outdr plants in containers	thiophanate-methyl	209.57	134	193.43	A
N-outdr plants in containers	thiophanate-methyl	17.09	1	103,000.0	S
N-outdr plants in containers	thiram	0.08	1	1.0	A
N-outdr plants in containers	tolfenpyrad	3.39	5	7.65	A
N-outdr plants in containers	triadimefon	1.88	8	30.0	A
N-outdr plants in containers	triethanolamine	9.52	211	114.15	A
N-outdr plants in containers	triethylene glycol	0.01	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trifloxystrobin	3.06	17	73.0	A
N-outdr plants in containers	trifloxysulfuron-sodium	0.04	2	1.75	A
N-outdr plants in containers	triflumizole	0.36	3	11,500.0	S
N-outdr plants in containers	trifluralin	487.2	126	139.99	A
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.15	7	11.25	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.56	28	3.51	A
N-outdr plants in containers	uniconazole-p	0.02	25	17.6	A
Nursery soil	bifenthrin	76.68	9	260,010.0	C
Nuts	ammonium propionate	0.5	2	4.0	A
Nuts	ammonium sulfate	0.13	2	4.0	A
Nuts	citric acid	0.25	2	4.0	A
Nuts	glyphosate, isopropylamine salt	5.31	2	4.0	A
Nuts	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.36	2	4.0	A
Nuts	simazine	2.7	1	3.0	A
Nuts	sodium polyacrylate	0.01	2	4.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.34	1	75.0	A
Oat	bromoxynil heptanoate	0.8	1	3.0	A
Oat	bromoxynil octanoate	0.83	1	3.0	A
Oat	chlorsulfuron	2.33	2	175.0	A
Oat	2,4-d, dimethylamine salt	140.27	9	249.38	A
Oat	2,4-d, 2-ethylhexyl ester	30.1	2	21.0	A
Oat	dicamba, dimethylamine salt	3.17	2	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	fatty acids, mixed	0.07	2	21.0	A
Oat	fatty acids derived from tallow	6.94	1	75.0	A
Oat	lecithin	1.59	2	21.0	A
Oat	methylated soybean oil	37.9	1	100.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.87	4	196.0	A
Oat	polyalkene oxide modified heptamethyl trisiloxane	1.9	1	100.0	A
Oat	propionic acid	1.59	2	21.0	A
Okra	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.29	2	12.0	A
Okra	bifenthrin	1.07	2	20.0	A
Okra	glyphosate, potassium salt	5.52	1	5.0	A
Okra	imidacloprid	7.94	6	125.0	A
Okra	lambda-cyhalothrin	1.5	2	55.0	A
Okra	pendimethalin	11.9	3	21.0	A
Okra	sethoxydim	4.29	3	27.0	A
Okra	spirotetramat	1.57	1	20.0	A
Okra	trifluralin	45.36	6	49.0	A
Olive	glyphosate, isopropylamine salt	2.14	3	4.28	A
Olive	spinosad	0.02	14	4,960.0	U
Olive	strychnine	0.06	2	11.5	A
Onion, dry	abamectin	34.81	38	2,007.1	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	182.49	41	2,081.0	A
Onion, dry	ametoctradin	65.37	6	240.0	A
Onion, dry	ammonium sulfate	68.64	8	298.8	A
Onion, dry	azadirachtin	0.51	1	17.4	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.06	24	1,038.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	bromoxynil heptanoate	353.79	50	2,463.9	A
Onion, dry	bromoxynil octanoate	371.97	54	2,599.8	A
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	11.24	3	171.0	A
Onion, dry	carfentrazone-ethyl	2.32	2	79.0	A
Onion, dry	chlorothalonil	1,843.44	34	1,701.1	A
Onion, dry	chlorthal-dimethyl	1,652.43	8	241.8	A
Onion, dry	citric acid	9.24	28	1,248.8	A
Onion, dry	clarified hydrophobic extract of neem oil	19.95	1	17.4	A
Onion, dry	clethodim	244.36	35	1,662.7	A
Onion, dry	copper hydroxide	22.44	3	52.2	A
Onion, dry	copper octanoate	58.03	3	52.2	A
Onion, dry	copper oxychloride	24.87	3	52.2	A
Onion, dry	zeta-cypermethrin	5.92	4	160.0	A
Onion, dry	diethylene glycol	21.54	6	240.0	A
Onion, dry	dimethenamid-p	492.21	20	988.3	A
Onion, dry	dimethomorph	49.09	6	240.0	A
Onion, dry	dimethylpolysiloxane	26.43	15	532.2	A
Onion, dry	ethofumesate	827.42	38	1,789.7	A
Onion, dry	fatty acids derived from tallow	73.0	41	2,081.0	A
Onion, dry	glycerol	0.28	4	88.6	A
Onion, dry	glyphosate, isopropylamine salt	68.65	2	68.6	A
Onion, dry	glyphosate, potassium salt	628.87	13	427.4	A
Onion, dry	imidacloprid	60.76	6	240.0	A
Onion, dry	iprodione	119.78	6	240.0	A
Onion, dry	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.26	4	88.6	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	0.33	2	79.0	A
Onion, dry	kaolin	2,603.0	2	57.4	A
Onion, dry	lambda-cyhalothrin	58.72	40	1,994.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	mancozeb	4,305.0	45	2,367.0	A
Onion, dry	mandipropamid	77.13	12	673.0	A
Onion, dry	margosa oil	23.81	2	34.8	A
Onion, dry	mefenoxam	175.22	34	1,701.1	A
Onion, dry	methylated soybean oil	72.77	8	560.0	A
Onion, dry	mineral oil	240.61	13	646.4	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	204.44	55	2,881.0	A
Onion, dry	oleic acid, ethyl ester	398.6	39	2,081.1	A
Onion, dry	oxathiapiprolin	9.25	12	673.0	A
Onion, dry	oxyfluorfen	295.97	56	2,626.88	A
Onion, dry	pendimethalin	1,627.65	36	1,561.08	A
Onion, dry	penthiopyrad	90.43	7	356.0	A
Onion, dry	phosphoric acid	21.24	8	298.8	A
Onion, dry	polyacrylic polymer	1.92	8	298.8	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	3.64	8	560.0	A
Onion, dry	polyethylene glycol stearate	99.65	39	2,081.1	A
Onion, dry	polyoxyethylene polyoxypropylene	3.6	3	52.2	A
Onion, dry	polyoxyethylene sorbitan monooleate	1.33	2	79.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	8.79	2	79.0	A
Onion, dry	polysorbate 65	16.44	11	567.4	A
Onion, dry	potassium phosphite	790.87	11	618.0	A
Onion, dry	potassium silicate	211.88	4	69.6	A
Onion, dry	pyraflufen-ethyl	0.42	2	150.0	A
Onion, dry	sethoxydim	2.64	2	80.0	A
Onion, dry	sorbitan trioleate	16.44	11	567.4	A
Onion, dry	spinetoram	13.77	6	288.0	A
Onion, dry	spinosad	2.16	1	17.4	A
Onion, dry	sulfur	6,062.12	45	2,321.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	tebuconazole	94.88	13	657.0	A
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.6	24	1,038.6	A
Onion, dry	urea dihydrogen sulfate	3.43	24	1,038.6	A
Onion, green	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.02	1	2.0	A
Onion, green	azadirachtin	15.9	39	578.8	A
Onion, green	bacillus thuringiensis, subsp. aizawai, strain abts-1857	113.89	10	109.2	A
Onion, green	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.76	5	75.7	A
Onion, green	clarified hydrophobic extract of neem oil	68.4	1	35.8	A
Onion, green	dimethylpolysiloxane	7.54	28	378.8	A
Onion, green	margosa oil	586.0	38	543.0	A
Onion, green	mineral oil	11.92	1	2.0	A
Onion, green	pendimethalin	0.95	1	2.0	A
Onion, green	polyoxyethylene polyoxypropylene	29.78	28	378.8	A
Onion, green	spinosad	16.2	10	130.5	A
Orange	abamectin	17.36	38	909.75	A
Orange	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.03	3	24.81	A
Orange	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.03	3	24.81	A
Orange	alpha-pinene beta-pinene copolymer	6.72	1	10.0	A
Orange	ammonium sulfate	416.0	9	227.4	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	4.0	A
Orange	bromacil	0.71	8	29.0	A
Orange	bromadiolone	<0.01	5	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	calcium hydroxide	68.08	5	17.25	A
Orange	carfentrazone-ethyl	0.15	3	5.1	A
Orange	citric acid	0.03	1	4.0	A
Orange	copper hydroxide	482.75	36	198.34	A
Orange	copper octanoate	83.8	4	100.5	A
Orange	copper oxide (ous)	1,172.08	19	558.8	A
Orange	cyantraniliprole	6.36	8	61.33	A
Orange	cyfluthrin	16.11	23	277.75	A
Orange	beta-cyfluthrin	4.87	9	97.17	A
Orange	2,4-d, isopropyl ester	58.94	65	1,000.64	A
Orange	dimethylpolysiloxane	8.99	66	428.44	A
Orange	diphacinone	0.35	53	1,349.4	A
Orange	diphacinone	<0.01	3	150.0	S
Orange	diuron	0.71	8	29.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	1	10.0	A
Orange	fatty acids, mixed	1.0	3	82.5	A
Orange	fenpropathrin	315.7	78	986.14	A
Orange	fenpyroximate	2.2	1	20.02	A
Orange	gibberellins	29.33	15	289.0	A
Orange	glufosinate-ammonium	6.02	2	17.0	A
Orange	glyphosate, isopropylamine salt	467.39	78	1,606.6	A
Orange	glyphosate, potassium salt	1,658.66	297	3,909.4	A
Orange	heptamethyltrisiloxane ethoxylated	33.36	52	333.44	A
Orange	imidacloprid	242.39	24	594.59	A
Orange	iron phosphate	57.04	12	298.8	A
Orange	kaolin	617.5	2	12.0	A
Orange	lecithin	32.66	4	100.5	A
Orange	mefenoxam	0.23	1	17.0	A
Orange	mefenoxam, other related	0.01	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	metaldehyde	332.58	31	751.06	A
Orange	methylated soybean oil	51.49	19	212.0	A
Orange	mineral oil	16,219.03	56	1,148.32	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.07	21	276.5	A
Orange	oleic acid, methyl ester	221.67	52	333.44	A
Orange	oxathiapiprolin	22.03	9	357.4	A
Orange	pcnb	4.8	1	17.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	2.34	18	194.0	A
Orange	propionic acid	23.42	3	82.5	A
Orange	pyraclostrobin	4.16	1	18.0	A
Orange	pyrethrins	3.18	7	59.3	A
Orange	saflufenacil	5.38	17	397.4	A
Orange	spinetoram	49.79	25	549.05	A
Orange	spinosad	4.12	12	298.8	A
Orange	spirotetramat	67.28	25	556.75	A
Orange	strychnine	1.54	124	3,244.9	A
Orange	thiamethoxam	19.61	8	318.1	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.03	1	4.0	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	40.78	52	333.44	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.62	1	18.0	A
Orange	urea dihydrogen sulfate	0.02	1	4.0	A
Orange	yucca schidigera	1.29	2	2.3	A
Orchard floor	glyphosate, isopropylamine salt	1.31	1	3.0	A
Oregano	azadirachtin	0.21	13	6.99	A
Oregano	bacillus amyloliquefaciens strain d747	8.41	4	2.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.08	8	4.79	A
Oregano	chromobacterium subtsugae strain praa4-1	6.4	15	8.95	A
Oregano	clarified hydrophobic extract of neem oil	20.06	3	5.25	A
Oregano	copper octanoate	0.04	1	1.0	A
Oregano	paecilomyces fumosoroseus apopka strain 97	2.53	9	8.31	A
Oregano	potash soap	3.49	4	1.78	A
Oregano	pyrethrins	1.33	29	27.1	A
Oregano	qst 713 strain of dried bacillus subtilis	0.84	5	2.76	A
Oregano	spinetoram	0.01	1	0.3	A
Oregano	spinosad	0.36	6	3.42	A
Oregano	streptomyces lydicus wyec 108	<0.01	3	1.05	A
Parsley	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.12	1	2.0	A
Parsley	ammonium sulfate	44.49	5	151.0	A
Parsley	azadirachtin	0.01	1	0.29	A
Parsley	bacillus amyloliquefaciens strain d747	33.0	2	44.0	A
Parsley	capric acid	2.88	1	2.0	A
Parsley	caprylic acid	4.23	1	2.0	A
Parsley	citric acid	2.49	5	151.0	A
Parsley	copper hydroxide	8.6	1	20.0	A
Parsley	copper oxychloride	9.53	1	20.0	A
Parsley	dimethylpolysiloxane	2.08	3	64.0	A
Parsley	fenamidone	4.13	1	28.0	A
Parsley	imidacloprid	25.8	2	68.0	A
Parsley	linuron	102.0	2	68.0	A
Parsley	mandipropamid	10.81	3	83.0	A
Parsley	mefenoxam	34.07	2	68.0	A
Parsley	methylated soybean oil	37.96	3	83.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	mineral oil	214.71	2	68.0	A
Parsley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.12	3	83.0	A
Parsley	phosphoric acid	13.77	5	151.0	A
Parsley	polyacrylic polymer	1.25	5	151.0	A
Parsley	polyalkene oxide modified heptamethyl trisiloxane	1.9	3	83.0	A
Parsley	polyoxyethylene polyoxypropylene	8.21	3	64.0	A
Parsley	polysorbate 65	18.95	2	68.0	A
Parsley	pyrethrins	0.01	1	0.29	A
Parsley	sorbitan trioleate	18.95	2	68.0	A
Pastureland	aluminum phosphide	9.56	2	2.0	A
Pastureland	glyphosate, isopropylamine salt	19.94	1	65.0	A
Peach	1,3-dichloropropene	4,320.12	1	13.4	A
Peach	methylated soybean oil	3.03	2	4.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	2	4.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	0.15	2	4.0	A
Peach	pyrethrins	0.18	2	4.0	A
Peach	spinetoram	0.44	2	4.0	A
Peas	chlorthal-dimethyl	177.35	7	47.0	A
Peas	imidacloprid	6.36	2	16.0	A
Peas	methoxyfenozide	7.06	7	50.0	A
Peas	trifluralin	24.11	8	44.0	A
Pepper, fruiting	abamectin	125.36	245	6,679.75	A
Pepper, fruiting	acetamiprid	17.14	16	331.15	A
Pepper, fruiting	acetic acid	0.17	1	25.0	A
Pepper, fruiting	afidopyropen	0.68	2	69.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	54.68	6	179.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	383.91	175	6,025.99	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	92.36	12	318.0	A
Pepper, fruiting	alkyl (c8,c10) polyglucoside	172.5	20	706.0	A
Pepper, fruiting	ammonium nitrate	8.57	7	256.0	A
Pepper, fruiting	ammonium sulfate	17.14	7	256.0	A
Pepper, fruiting	aromatic 200	11.85	1	31.0	A
Pepper, fruiting	azadirachtin	5.31	6	193.0	A
Pepper, fruiting	azoxystrobin	112.33	22	708.91	A
Pepper, fruiting	bacillus subtilis strain iab/bs03	0.02	1	25.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.5	1	25.0	A
Pepper, fruiting	bensulide	198.3	1	40.0	A
Pepper, fruiting	bentonite	9.0	1	20.0	A
Pepper, fruiting	benzoic acid	0.52	9	170.76	A
Pepper, fruiting	bifenthrin	25.98	9	277.06	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.13	1	31.0	A
Pepper, fruiting	boscalid	69.62	15	455.02	A
Pepper, fruiting	carfentrazone-ethyl	4.69	7	182.95	A
Pepper, fruiting	casein	0.68	1	20.0	A
Pepper, fruiting	chlorantraniliprole	488.93	185	5,135.97	A
Pepper, fruiting	chlorothalonil	292.02	9	256.0	A
Pepper, fruiting	citric acid	0.85	1	25.0	A
Pepper, fruiting	copper hydroxide	177.88	28	652.84	A
Pepper, fruiting	copper octanoate	294.34	20	638.0	A
Pepper, fruiting	copper oxychloride	176.73	27	612.84	A
Pepper, fruiting	cryolite	357.12	1	31.0	A
Pepper, fruiting	cyantraniliprole	381.57	106	3,117.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	cyflufenamid	31.01	58	1,365.49	A
Pepper, fruiting	beta-cyfluthrin	0.42	1	18.0	A
Pepper, fruiting	zeta-cypermethrin	15.85	13	409.29	A
Pepper, fruiting	cyromazine	306.03	74	2,454.15	A
Pepper, fruiting	1,3-dichloropropene	3,589.66	2	27.4	A
Pepper, fruiting	diethylene glycol	40.07	11	308.0	A
Pepper, fruiting	difenoconazole	44.56	15	455.02	A
Pepper, fruiting	dimethyl alkyl tertiary amines	0.56	9	170.76	A
Pepper, fruiting	dimethylpolysiloxane	279.75	106	3,182.2	A
Pepper, fruiting	dinotefuran	58.49	11	316.0	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.93	12	318.0	A
Pepper, fruiting	emamectin benzoate	12.12	26	853.31	A
Pepper, fruiting	esfenvalerate	36.64	33	907.43	A
Pepper, fruiting	fenpyroximate	174.51	51	1,635.01	A
Pepper, fruiting	flonicamid	61.64	17	521.12	A
Pepper, fruiting	fludioxonil	30.02	6	207.0	A
Pepper, fruiting	fluopyram	1.9	2	72.0	A
Pepper, fruiting	flupyradifurone	44.39	9	288.0	A
Pepper, fruiting	flutriafol	214.48	79	1,887.87	A
Pepper, fruiting	fluxapyroxad	63.77	24	755.0	A
Pepper, fruiting	gibberellins	0.12	2	56.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	39.01	1	26.0	A
Pepper, fruiting	halosulfuron-methyl	10.4	10	221.7	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	6.38	4	134.0	A
Pepper, fruiting	hexythiazox	22.96	4	122.0	A
Pepper, fruiting	hydrogen peroxide	224.78	12	259.4	A
Pepper, fruiting	imidacloprid	1,379.28	146	3,933.17	A
Pepper, fruiting	indoxacarb	53.8	23	741.79	A
Pepper, fruiting	isopropylamine dodecylbenzene sulfonate	0.04	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	lactose	0.68	1	20.0	A
Pepper, fruiting	lambda-cyhalothrin	17.65	27	636.16	A
Pepper, fruiting	low molecular weight paraffinic oil	1.0	9	170.76	A
Pepper, fruiting	mancozeb	185.09	4	193.0	A
Pepper, fruiting	mefenoxam	663.3	82	2,040.96	A
Pepper, fruiting	metam-sodium	613,135.53	106	2,833.71	A
Pepper, fruiting	methoxyfenozide	138.88	26	880.0	A
Pepper, fruiting	methylated soybean oil	1,522.72	61	1,892.76	A
Pepper, fruiting	metrafenone	120.06	15	459.0	A
Pepper, fruiting	mineral oil	651.62	26	768.0	A
Pepper, fruiting	myclobutanil	132.05	35	1,213.45	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	295.16	62	1,999.0	A
Pepper, fruiting	novaluron	14.05	12	197.15	A
Pepper, fruiting	oleic acid, ethyl ester	1,746.58	303	8,178.93	A
Pepper, fruiting	oleic acid, methyl ester	42.37	4	134.0	A
Pepper, fruiting	oxamyl	529.18	18	668.04	A
Pepper, fruiting	oxyfluorfen	10.16	1	40.0	A
Pepper, fruiting	paraquat dichloride	786.64	21	666.0	A
Pepper, fruiting	pendimethalin	827.76	42	1,178.15	A
Pepper, fruiting	penthiopyrad	344.06	38	1,277.21	A
Pepper, fruiting	peroxyacetic acid	32.7	12	259.4	A
Pepper, fruiting	polyalkene oxide modified heptamethyl trisiloxane	74.59	51	1,691.0	A
Pepper, fruiting	polyether modified polysiloxane	6.03	1	40.0	A
Pepper, fruiting	polyethylene glycol stearate	436.64	303	8,178.93	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	21.37	5	159.0	A
Pepper, fruiting	polyoxyethylene sorbitan monooleate	0.14	1	20.0	A
Pepper, fruiting	polyoxyethylene sorbitan trioleate	0.93	1	20.0	A
Pepper, fruiting	potash soap	1,403.04	11	322.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	pydiflumetofen	17.95	6	207.0	A
Pepper, fruiting	pyraclostrobin	127.19	24	755.0	A
Pepper, fruiting	pyrethrins	2.73	3	82.0	A
Pepper, fruiting	pyriproxyfen	2.15	1	40.0	A
Pepper, fruiting	quinoxifen	148.28	60	1,613.19	A
Pepper, fruiting	sethoxydim	3.5	1	20.0	A
Pepper, fruiting	spinetoram	368.08	204	6,384.81	A
Pepper, fruiting	spinosad	18.99	7	203.0	A
Pepper, fruiting	spiromesifen	204.18	52	1,624.5	A
Pepper, fruiting	spirotetramat	139.75	65	1,833.84	A
Pepper, fruiting	sulfur	49,909.35	129	4,031.07	A
Pepper, fruiting	tall oil fatty acids	69.34	7	251.0	A
Pepper, fruiting	tetraconazole	84.48	47	1,365.45	A
Pepper, fruiting	thiamethoxam	101.51	53	1,570.74	A
Pepper, fruiting	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.56	1	31.0	A
Pepper, fruiting	trifloxystrobin	5.02	1	57.0	A
Pepper, fruiting	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.79	4	134.0	A
Pimento	chlorantraniliprole	0.67	2	10.0	A
Pimento	imidacloprid	3.51	3	14.0	A
Pimento	mefenoxam	3.48	3	14.0	A
Pimento	metam-sodium	1,333.49	N/A	7.0	A
Pimento	spinetoram	0.2	1	5.0	A
Pomegranate	copper octanoate	0.03	1	48.0	A
Pomegranate	copper octanoate	1.03	26	1,473.0	U
Pomegranate	pyrethrins	0.6	21	1,183.0	U
Potato	azoxystrobin	40.13	3	247.0	A
Potato	chlorothalonil	55.64	1	76.0	A
Potato	copper hydroxide	4.08	1	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	copper oxychloride	4.53	1	9.5	A
Potato	dimethylpolysiloxane	0.75	3	48.3	A
Potato	diquat dibromide	177.13	2	190.0	A
Potato	flumioxazin	11.82	3	247.0	A
Potato	fluopyram	6.83	1	76.0	A
Potato	imidacloprid	75.0	3	247.0	A
Potato	mefenoxam	48.34	3	247.0	A
Potato	s-metolachlor	470.75	3	247.0	A
Potato	mineral oil	147.65	2	190.0	A
Potato	pendimethalin	175.42	3	247.0	A
Potato	polyoxyethylene polyoxypropylene	2.95	3	48.3	A
Potato	polysorbate 65	13.03	2	190.0	A
Potato	pyrimethanil	20.43	1	76.0	A
Potato	sorbitan trioleate	13.03	2	190.0	A
Public health	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Public health	d-trans allethrin	0.02	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	205.81	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	185.58	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,008.93	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.12	N/A	N/A	N/A
Public health	bromadiolone	0.01	N/A	N/A	N/A
Public health	beta-cyfluthrin	1.22	N/A	N/A	N/A
Public health	cypermethrin	1.2	N/A	N/A	N/A
Public health	deltamethrin	15.52	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	etofenprox	5.15	N/A	N/A	N/A
Public health	hydramethylnon	49.84	N/A	N/A	N/A
Public health	imidacloprid	5.85	N/A	N/A	N/A
Public health	indoxacarb	1.16	N/A	N/A	N/A
Public health	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	6.9	N/A	N/A	N/A
Public health	lambda-cyhalothrin	2.39	N/A	N/A	N/A
Public health	methoprene	1.52	N/A	N/A	N/A
Public health	s-methoprene	210.88	N/A	N/A	N/A
Public health	mineral oil	639.15	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.05	N/A	N/A	N/A
Public health	permethrin	69.17	N/A	N/A	N/A
Public health	phenothrin	21.31	N/A	N/A	N/A
Public health	piperonyl butoxide	258.61	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	18.27	N/A	N/A	N/A
Public health	prallethrin	4.26	N/A	N/A	N/A
Public health	pyrethrins	31.78	N/A	N/A	N/A
Public health	pyriproxyfen	0.87	N/A	N/A	N/A
Public health	resmethrin	9.09	N/A	N/A	N/A
Public health	silica aerogel	1.98	N/A	N/A	N/A
Public health	spinosad	192.63	N/A	N/A	N/A
Pumpkin	ammonium sulfate	12.29	2	200.0	A
Pumpkin	azoxystrobin	25.18	1	100.0	A
Pumpkin	bifenazate	1.0	1	2.0	A
Pumpkin	chlorantraniliprole	10.08	1	90.0	A
Pumpkin	citric acid	0.69	2	200.0	A
Pumpkin	dimethylpolysiloxane	2.68	1	100.0	A
Pumpkin	imidacloprid	30.35	1	90.0	A
Pumpkin	methylated soybean oil	23.71	1	100.0	A
Pumpkin	myclobutanil	12.5	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.45	1	100.0	A
Pumpkin	oxyfluorfen	9.14	1	90.0	A
Pumpkin	phosphoric acid	3.8	2	200.0	A
Pumpkin	polyacrylic polymer	0.34	2	200.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	1.19	1	100.0	A
Pumpkin	polyoxyethylene polyoxypropylene	10.58	1	100.0	A
Pumpkin	sulfur	80.0	1	100.0	A
Radish	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	3	8.0	A
Radish	azadirachtin	1.61	5	57.9	A
Radish	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.36	2	7.0	A
Radish	chlorthal-dimethyl	153.35	10	29.0	A
Radish	clarified hydrophobic extract of neem oil	10.81	1	11.3	A
Radish	margosa oil	61.16	4	46.6	A
Radish	mineral oil	11.92	1	2.0	A
Radish	potassium silicate	301.08	12	98.9	A
Radish	sethoxydim	0.7	2	6.0	A
Rapini	bensulide	346.11	16	69.83	A
Rapini	benzoic acid	3.77	16	69.83	A
Rapini	zeta-cypermethrin	0.92	4	19.8	A
Rapini	dimethyl alkyl tertiary amines	4.11	16	69.83	A
Rapini	imidacloprid	24.99	16	69.17	A
Rapini	low molecular weight paraffinic oil	7.3	16	69.83	A
Rapini	methylated soybean oil	139.47	16	69.83	A
Rapini	oleic acid, ethyl ester	6.58	9	34.3	A
Rapini	polyethylene glycol stearate	1.64	9	34.3	A
Rapini	spinetoram	2.15	9	34.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	spirotetramat	0.12	1	1.5	A
Regulatory pest control	bifenthrin	0.88	N/A	N/A	N/A
Regulatory pest control	bromadiolone	0.02	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.31	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.4	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.1	N/A	N/A	N/A
Regulatory pest control	cypermethrin	0.11	N/A	N/A	N/A
Regulatory pest control	cyromazine	1.54	N/A	N/A	N/A
Regulatory pest control	ddvp	5.99	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	0.45	N/A	N/A	N/A
Regulatory pest control	deltamethrin	5.41	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.31	N/A	N/A	N/A
Regulatory pest control	fipronil	10.34	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.01	N/A	N/A	N/A
Regulatory pest control	imidacloprid	9.64	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	muscalure	0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.07	N/A	N/A	N/A
Regulatory pest control	permethrin	4.79	N/A	N/A	N/A
Regulatory pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	120.49	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	30.11	N/A	N/A	N/A
Regulatory pest control	pyrethrins	30.06	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	strychnine	0.01	N/A	N/A	N/A
Regulatory pest control	tetrachlorvinphos	26.01	N/A	N/A	N/A
Research commodity	chlorfenapyr	0.07	N/A	N/A	N/A
Research commodity	chloropicrin	464.87	1	2.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	beta-cyfluthrin	0.07	N/A	N/A	N/A
Research commodity	1,3-dichloropropene	849.36	1	2.57	A
Research commodity	fipronil	0.02	N/A	N/A	N/A
Research commodity	mineral oil	11.75	N/A	N/A	N/A
Research commodity	potash soap	21.96	N/A	N/A	N/A
Research commodity	spinosad	<0.01	N/A	N/A	N/A
Rights of way	acrolein	207.78	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	68.8	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.92	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	403.17	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	196.58	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.01	1	2.0	A
Rights of way	alkyl (c8,c10) polyglucoside	16.87	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	607.2	N/A	N/A	N/A
Rights of way	ammonium citrate	14.99	N/A	N/A	N/A
Rights of way	ammonium nitrate	7.89	N/A	N/A	N/A
Rights of way	ammonium propionate	2.83	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,351.83	N/A	N/A	N/A
Rights of way	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1.73	N/A	N/A	N/A
Rights of way	bifenthrin	0.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	64.16	N/A	N/A	N/A
Rights of way	borax	2,584.1	N/A	N/A	N/A
Rights of way	boric acid	53.52	N/A	N/A	N/A
Rights of way	2-butoxyethanol	176.92	N/A	N/A	N/A
Rights of way	chlorpyrifos	100.38	N/A	N/A	N/A
Rights of way	chlorsulfuron	43.51	N/A	N/A	N/A
Rights of way	citric acid	148.79	N/A	N/A	N/A
Rights of way	clethodim	24.62	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	24.7	N/A	N/A	N/A
Rights of way	copper carbonate, basic	84.84	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	17.62	N/A	N/A	N/A
Rights of way	copper hydroxide	84.15	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	1.18	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	115.83	N/A	N/A	N/A
Rights of way	dazomet	538.65	N/A	N/A	N/A
Rights of way	deltamethrin	<0.01	N/A	N/A	N/A
Rights of way	dicamba	0.12	N/A	N/A	N/A
Rights of way	diethylene glycol	29.58	N/A	N/A	N/A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	21.17	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	3.67	N/A	N/A	N/A
Rights of way	dinotefuran	24.0	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	2,697.96	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	562.3	N/A	N/A	N/A
Rights of way	dithiopyr	427.67	N/A	N/A	N/A
Rights of way	diuron	30.19	N/A	N/A	N/A
Rights of way	fatty acids, mixed	96.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fluazifop-butyl	0.69	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	70.58	N/A	N/A	N/A
Rights of way	flumioxazin	143.97	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.18	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	5.25	7	14.0	A
Rights of way	glufosinate-ammonium	709.23	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	2,440.0	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	208.16	143	293.0	A
Rights of way	glyphosate, isopropylamine salt	44,096.63	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	113.73	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	0.13	1	5.0	A
Rights of way	glyphosate, potassium salt	8,699.8	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	36.61	N/A	N/A	N/A
Rights of way	hexylene glycol	176.92	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	11,586.44	N/A	N/A	N/A
Rights of way	indaziflam	0.47	1	6.0	U
Rights of way	indaziflam	179.21	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	9.06	N/A	N/A	N/A
Rights of way	isoxaben	66.13	N/A	N/A	N/A
Rights of way	lecithin	0.12	1	2.0	A
Rights of way	lecithin	567.94	N/A	N/A	N/A
Rights of way	methylated soybean oil	2,994.93	N/A	N/A	N/A
Rights of way	methyl silicone resins	<0.01	1	2.0	A
Rights of way	methyl silicone resins	0.05	N/A	N/A	N/A
Rights of way	mineral oil	370.48	2	12.0	U
Rights of way	mineral oil	5,281.06	N/A	N/A	N/A
Rights of way	nonanoic acid	0.2	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,060.79	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	70.47	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.05	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	77.41	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	628.27	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	1,939.32	N/A	N/A	N/A
Rights of way	oryzalin	151.85	N/A	N/A	N/A
Rights of way	oxyfluorfen	177.84	N/A	N/A	N/A
Rights of way	paraquat dichloride	3.13	2	4.0	A
Rights of way	pendimethalin	1.33	N/A	N/A	N/A
Rights of way	penoxsulam	1.63	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	16,062.35	N/A	N/A	N/A
Rights of way	phosphoric acid	394.46	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	2.18	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	8.92	N/A	N/A	N/A
Rights of way	polyacrylic polymer	35.46	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	100.82	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	96.08	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	42.69	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	2,477.09	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	48.44	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	238.61	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polysiloxane	0.13	N/A	N/A	N/A
Rights of way	polysorbate 65	253.56	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.01	1	2.0	A
Rights of way	propiconazole	1.05	N/A	N/A	N/A
Rights of way	propionic acid	0.09	1	2.0	A
Rights of way	propionic acid	164.77	N/A	N/A	N/A
Rights of way	propylene glycol	40.44	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.01	2	4.0	A
Rights of way	saflufenacil	6.65	2	12.0	U
Rights of way	simazine	9.9	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	31,535.0	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,346.59	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.07	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	541.86	N/A	N/A	N/A
Rights of way	sorbitan trioleate	253.56	N/A	N/A	N/A
Rights of way	strychnine	0.27	N/A	N/A	N/A
Rights of way	sulfentrazone	62.18	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	287.47	N/A	N/A	N/A
Rights of way	tall oil fatty acids	117.45	N/A	N/A	N/A
Rights of way	tebuconazole	1.05	N/A	N/A	N/A
Rights of way	tebuthiuron	173.66	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	2,613.9	N/A	N/A	N/A
Rights of way	triclopyr choline	14.39	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	665.59	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	59.23	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.13	1	2.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	urea dihydrogen sulfate	35.54	N/A	N/A	N/A
Rights of way	zinc phosphide	1.96	N/A	N/A	N/A
Rosemary	azadirachtin	1.59	24	41.62	A
Rosemary	bacillus amyloliquefaciens strain d747	85.08	11	15.86	A
Rosemary	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.23	2	3.05	A
Rosemary	chromobacterium subtsugae strain praa4-1	18.08	12	29.08	A
Rosemary	clarified hydrophobic extract of neem oil	101.26	28	34.35	A
Rosemary	hydrogen peroxide	4.26	3	3.42	A
Rosemary	imidacloprid	0.16	1	0.5	A
Rosemary	paecilomyces fumosoroseus apopka strain 97	4.83	6	13.15	A
Rosemary	peroxyacetic acid	0.31	3	3.42	A
Rosemary	potash soap	225.51	58	93.2	A
Rosemary	potassium bicarbonate	23.43	16	22.05	A
Rosemary	pyrethrins	3.46	50	71.01	A
Rosemary	qst 713 strain of dried bacillus subtilis	5.79	4	9.92	A
Rosemary	reynoutria sachalinensis	1.05	2	4.86	A
Rosemary	spinetoram	0.07	1	1.5	A
Rosemary	streptomyces lydicus wyec 108	<0.01	3	6.86	A
Ryegrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	34.0	3	188.7	A
Ryegrass	ammonium sulfate	24.82	3	188.7	A
Ryegrass	citric acid	1.39	3	188.7	A
Ryegrass	2,4-d, dimethylamine salt	373.3	7	334.7	A
Ryegrass	2,4-d, 2-ethylhexyl ester	508.8	4	355.0	A
Ryegrass	dicamba, dimethylamine salt	126.92	7	421.0	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	80.0	A
Ryegrass	fatty acids, mixed	1.74	8	501.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	fatty acids derived from tallow	13.6	3	188.7	A
Ryegrass	lecithin	40.63	8	501.0	A
Ryegrass	mcpa, dimethylamine salt	167.17	3	188.7	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.9	11	689.7	A
Ryegrass	phosphoric acid	7.68	3	188.7	A
Ryegrass	polyacrylamide polymer	0.38	1	83.1	A
Ryegrass	polyacrylic polymer	0.69	3	188.7	A
Ryegrass	propionic acid	40.63	8	501.0	A
Sage	bacillus amyloliquefaciens strain d747	57.96	6	12.99	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.94	6	13.85	A
Sage	chromobacterium subtsugae strain praa4-1	2.6	1	2.89	A
Sage	clarified hydrophobic extract of neem oil	25.68	5	10.41	A
Sage	hydrogen peroxide	5.99	3	3.97	A
Sage	peroxyacetic acid	0.27	1	2.89	A
Sage	potash soap	0.92	1	0.22	A
Sage	potassium bicarbonate	14.84	4	7.24	A
Sage	potassium phosphite	3.75	3	1.2	A
Sage	pyrethrins	0.01	1	0.22	A
Sage	qst 713 strain of dried bacillus subtilis	22.95	19	41.63	A
Sage	reynoutria sachalinensis	5.68	11	22.95	A
Sage	streptomyces lydicus wyec 108	0.01	10	23.86	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.57	2	41.0	A
Sorghum (forage - fodder)	ammonium sulfate	41.78	8	373.4	A
Sorghum (forage - fodder)	atrazine	39.07	2	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	atrazine, other related	0.74	2	41.0	A
Sorghum (forage - fodder)	citric acid	2.34	8	373.4	A
Sorghum (forage - fodder)	2,4-d, 2-ethylhexyl ester	57.33	2	80.0	A
Sorghum (forage - fodder)	dicamba, dimethylamine salt	24.12	2	80.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	10.95	1	29.0	A
Sorghum (forage - fodder)	fatty acids, mixed	0.32	2	80.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	0.63	2	41.0	A
Sorghum (forage - fodder)	flupyradifurone	29.45	2	161.4	A
Sorghum (forage - fodder)	halosulfuron-methyl	1.41	2	41.0	A
Sorghum (forage - fodder)	lecithin	7.56	2	80.0	A
Sorghum (forage - fodder)	methylated soybean oil	89.63	3	190.4	A
Sorghum (forage - fodder)	s-metolachlor	203.55	3	142.0	A
Sorghum (forage - fodder)	mineral oil	269.78	3	142.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.4	7	311.4	A
Sorghum (forage - fodder)	phosphoric acid	12.93	8	373.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyacrylic polymer	1.17	8	373.4	A
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	4.48	3	190.4	A
Sorghum (forage - fodder)	polysorbate 65	23.81	3	142.0	A
Sorghum (forage - fodder)	propionic acid	7.56	2	80.0	A
Sorghum (forage - fodder)	sorbitan trioleate	23.81	3	142.0	A
Spinach	acibenzolar-s-methyl	3.05	20	132.7	A
Spinach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	44.32	139	855.69	A
Spinach	ametoctradin	40.05	26	146.89	A
Spinach	ammonium sulfate	10.33	1	35.0	A
Spinach	azadirachtin	13.55	26	418.83	A
Spinach	azoxystrobin	20.06	40	131.99	A
Spinach	bacillus amyloliquefaciens strain d747	1,053.66	11	239.17	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	47.15	8	90.63	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	121.28	12	137.3	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	44.71	2	41.4	A
Spinach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.17	1	2.0	A
Spinach	benzoic acid	6.94	34	413.88	A
Spinach	chlorantraniliprole	11.23	28	149.06	A
Spinach	citric acid	0.58	1	35.0	A
Spinach	clarified hydrophobic extract of neem oil	227.96	14	150.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	cycloate	1,253.53	127	497.2	A
Spinach	cyfluthrin	12.68	23	386.0	A
Spinach	cymoxanil	32.94	37	213.45	A
Spinach	zeta-cypermethrin	4.16	34	85.0	A
Spinach	diazinon	224.0	13	112.9	A
Spinach	dimethomorph	30.07	26	146.89	A
Spinach	dimethyl alkyl tertiary amines	7.56	34	413.88	A
Spinach	dimethylpolysiloxane	1.75	8	102.2	A
Spinach	famoxadone	32.94	37	213.45	A
Spinach	fenamidone	64.23	47	257.97	A
Spinach	flonicamid	2.28	7	26.75	A
Spinach	hydrogen peroxide	204.8	78	619.43	A
Spinach	imidacloprid	168.77	61	465.43	A
Spinach	indoxacarb	0.11	1	2.0	A
Spinach	low molecular weight paraffinic oil	13.44	34	413.88	A
Spinach	mandipropamid	46.73	73	368.43	A
Spinach	margosa oil	198.74	5	84.9	A
Spinach	mefenoxam	157.52	67	507.23	A
Spinach	methylated soybean oil	256.81	34	413.88	A
Spinach	oxathiapiprolin	4.62	45	295.85	A
Spinach	peroxyacetic acid	16.94	78	619.43	A
Spinach	phosphoric acid	3.2	1	35.0	A
Spinach	polyacrylic polymer	0.29	1	35.0	A
Spinach	polyoxin d, zinc salt	0.02	1	6.2	A
Spinach	polyoxyethylene polyoxypropylene	6.91	8	102.2	A
Spinach	potash soap	243.06	15	136.5	A
Spinach	potassium silicate	361.35	8	118.7	A
Spinach	pyrethrins	16.32	18	443.93	A
Spinach	spinetoram	44.98	113	898.55	A
Spinach	spinosad	67.26	40	798.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	spirotetramat	6.57	15	83.77	A
Spinach	sulfoxaflor	2.88	17	92.7	A
Squash	azoxystrobin	1.21	3	22.47	A
Squash	chlorantraniliprole	3.16	1	32.0	A
Squash	cyantraniliprole	5.63	1	40.0	A
Squash	cyflufenamid	0.16	2	14.6	A
Squash	beta-cyfluthrin	3.65	4	160.0	A
Squash	zeta-cypermethrin	1.85	1	40.0	A
Squash	diethylene glycol	4.79	6	43.54	A
Squash	dimethylpolysiloxane	0.01	6	43.54	A
Squash	dinotefuran	14.61	4	94.47	A
Squash	flonicamid	0.56	2	14.47	A
Squash	hydrogen peroxide	0.02	1	1.0	A
Squash	imidacloprid	36.83	8	111.47	A
Squash	indoxacarb	0.15	1	6.6	A
Squash	mefenoxam	0.12	1	1.0	A
Squash	metam-sodium	6,807.16	4	42.0	A
Squash	methoxyfenozide	0.78	4	29.2	A
Squash	methylated soybean oil	267.96	10	354.0	A
Squash	myclobutanil	16.9	7	160.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	52.09	16	397.54	A
Squash	peroxyacetic acid	<0.01	1	1.0	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	13.4	10	354.0	A
Squash	pyrethrins	<0.01	1	2,250.0	S
Squash	spinetoram	3.59	3	73.0	A
Squash	spiromesifen	5.27	1	40.0	A
Squash	sulfur	2,205.0	3	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.23	2	38.6	A
Squash, summer	penthiopyrad	4.01	1	19.3	A
Squash, summer	spinetoram	1.21	1	19.3	A
Storage area/box	aluminum phosphide	0.6	N/A	4,000.0	C
Strawberry	abamectin	1.07	3	57.0	A
Strawberry	acequinocyl	1.6	1	5.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.61	6	224.0	A
Strawberry	alkyl (c8,c10) polyglucoside	5.34	1	40.0	A
Strawberry	ammonium nitrate	2.54	1	40.0	A
Strawberry	ammonium sulfate	5.08	1	40.0	A
Strawberry	bifenthrin	6.0	1	40.0	A
Strawberry	boscalid	4.91	2	15.0	A
Strawberry	chloropicrin	4,462.13	2	34.4	A
Strawberry	1,3-dichloropropene	4,823.09	2	34.4	A
Strawberry	dimethylpolysiloxane	1.4	4	70.0	A
Strawberry	etoxazole	3.61	3	30.0	A
Strawberry	fenpyroximate	3.98	1	37.0	A
Strawberry	hexythiazox	9.94	3	53.0	A
Strawberry	imidacloprid	19.63	1	40.0	A
Strawberry	mefenoxam	36.38	2	73.0	A
Strawberry	metam-sodium	1,142.99	1	4.5	A
Strawberry	methoxyfenozide	4.52	1	37.0	A
Strawberry	methylated soybean oil	18.19	2	20.0	A
Strawberry	napropamide	73.03	1	40.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.41	2	20.0	A
Strawberry	paraquat dichloride	26.92	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pendimethalin	18.94	1	40.0	A
Strawberry	penthiopyrad	8.54	3	30.0	A
Strawberry	polyalkene oxide modified heptamethyl trisiloxane	0.91	2	20.0	A
Strawberry	polyoxyethylene polyoxypropylene	5.5	3	30.0	A
Strawberry	pyraclostrobin	2.5	2	15.0	A
Strawberry	spiromesifen	12.99	2	70.0	A
Strawberry	tetraconazole	1.04	1	37.0	A
Strawberry	thiamethoxam	2.5	1	40.0	A
Structural pest control	abamectin	0.17	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	179.25	N/A	N/A	N/A
Structural pest control	acetamiprid	87.3	N/A	N/A	N/A
Structural pest control	alkyl (as in fatty acids of coconut oil) monoethanolamide	0.21	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	31.67	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.11	N/A	N/A	N/A
Structural pest control	alkyl (61% ^c 12, 23% ^c 14, 11% ^c 16, 2.5% ^c 8 & ^c 10, 2.5% ^c 18) dimethyl benzyl ammonium chloride	0.28	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.11	N/A	N/A	N/A
Structural pest control	alpha-alkyl (mixed)-omega-hydroxypoly (oxyethylene) sulfate	0.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (c8,c10) polyglucoside	0.13	N/A	N/A	N/A
Structural pest control	d-allethrin	0.03	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	1.16	N/A	N/A	N/A
Structural pest control	aluminum phosphide	9.72	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.32	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.47	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.17	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.17	N/A	N/A	N/A
Structural pest control	para-tert-amylphenol	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	2.33	N/A	N/A	N/A
Structural pest control	bifenthrin	5,077.98	N/A	N/A	N/A
Structural pest control	borax	23.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	boric acid	15,458.35	N/A	N/A	N/A
Structural pest control	brodifacoum	0.29	N/A	N/A	N/A
Structural pest control	bromadiolone	2.68	N/A	N/A	N/A
Structural pest control	bromethalin	0.17	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	370.12	N/A	N/A	N/A
Structural pest control	chlorfenapyr	323.78	N/A	N/A	N/A
Structural pest control	chlorflurenol, methyl ester	0.41	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.04	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.02	N/A	N/A	N/A
Structural pest control	chlorpyrifos	1.72	N/A	N/A	N/A
Structural pest control	cholecalciferol	38.67	N/A	N/A	N/A
Structural pest control	clothianidin	13.82	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	copper naphthenate	0.22	N/A	N/A	N/A
Structural pest control	copper octanoate	0.01	N/A	N/A	N/A
Structural pest control	cube extracts	0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	118.47	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	1,424.38	N/A	N/A	N/A
Structural pest control	cypermethrin	2,070.03	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	2.26	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.13	N/A	N/A	N/A
Structural pest control	ddvp	47.69	N/A	N/A	N/A
Structural pest control	ddvp, other related	1.78	N/A	N/A	N/A
Structural pest control	deltamethrin	875.91	N/A	N/A	N/A
Structural pest control	diatomaceous earth	371.31	N/A	N/A	N/A
Structural pest control	dicamba	0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	13.97	N/A	N/A	N/A
Structural pest control	diethylene glycol	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difenacoum	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	1.02	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.02	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	1,550.38	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	10.9	N/A	N/A	N/A
Structural pest control	diphacinone	0.25	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	disodium lauryl sulfosuccinate	0.03	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	7,508.03	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.4	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.02	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esbiothrin	0.05	N/A	N/A	N/A
Structural pest control	esfenvalerate	176.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	etofenprox	8.33	N/A	N/A	N/A
Structural pest control	ethyl alcohol	3.99	N/A	N/A	N/A
Structural pest control	ethylene glycol	2.3	N/A	N/A	N/A
Structural pest control	ferric sodium edta	1.89	N/A	N/A	N/A
Structural pest control	fipronil	1,124.78	N/A	N/A	N/A
Structural pest control	flurecol-methyl	0.1	N/A	N/A	N/A
Structural pest control	freon 12	0.06	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.41	N/A	N/A	N/A
Structural pest control	glycerol	0.42	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.05	N/A	N/A	N/A
Structural pest control	hydramethylnon	9.51	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	20.2	N/A	N/A	N/A
Structural pest control	hydroprene	221.44	N/A	N/A	N/A
Structural pest control	imidacloprid	1,670.34	N/A	N/A	N/A
Structural pest control	indaziflam	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indoxacarb	54.21	N/A	N/A	N/A
Structural pest control	iron phosphate	4.58	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1,313.31	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	767.97	N/A	N/A	N/A
Structural pest control	limonene	164.89	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.03	N/A	N/A	N/A
Structural pest control	metaldehyde	0.43	N/A	N/A	N/A
Structural pest control	methoprene	0.25	N/A	N/A	N/A
Structural pest control	s-methoprene	4.03	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.03	N/A	N/A	N/A
Structural pest control	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.08	N/A	N/A	N/A
Structural pest control	methylene chloride	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	0.34	N/A	N/A	N/A
Structural pest control	mineral oil	19.38	N/A	N/A	N/A
Structural pest control	muscalure	1.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	nicarbazin	0.02	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.27	N/A	N/A	N/A
Structural pest control	novaluron	7.92	N/A	N/A	N/A
Structural pest control	noviflumuron	1.83	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	167.38	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	21.86	N/A	N/A	N/A
Structural pest control	oleic acid	0.17	N/A	N/A	N/A
Structural pest control	permethrin	8,539.9	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	peroxyacetic acid	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	4.77	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	0.02	N/A	N/A	N/A
Structural pest control	phenothrin	9.57	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	0.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ortho-phenylphenol	0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	2.03	N/A	N/A	N/A
Structural pest control	pine oil	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	965.81	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	94.58	N/A	N/A	N/A
Structural pest control	polybutenes	15.7	N/A	N/A	N/A
Structural pest control	prallethrin	43.56	N/A	N/A	N/A
Structural pest control	propanil	3.09	N/A	N/A	N/A
Structural pest control	propoxur	0.21	N/A	N/A	N/A
Structural pest control	pyrethrins	123.06	N/A	N/A	N/A
Structural pest control	pyriproxyfen	61.49	N/A	N/A	N/A
Structural pest control	resmethrin	0.03	N/A	N/A	N/A
Structural pest control	resmethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	194.42	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	17.52	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	13.22	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	8.96	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	56.09	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.12	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	strychnine	4.05	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfoxide	<0.01	N/A	N/A	N/A
Structural pest control	sulfoxide, other related	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	64,228.01	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.11	N/A	N/A	N/A
Structural pest control	tetramethrin	0.5	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.46	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.06	N/A	N/A	N/A
Structural pest control	thiamethoxam	143.02	N/A	N/A	N/A
Structural pest control	thyme	0.32	N/A	N/A	N/A
Structural pest control	thyme oil	0.21	N/A	N/A	N/A
Structural pest control	tralomethrin	<0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	1.26	N/A	N/A	N/A
Structural pest control	triethanolamine	0.16	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.03	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoxyde	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	0.02	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	zinc phosphide	0.46	N/A	N/A	N/A
Sudangrass	atrazine	1,531.04	33	1,978.0	A
Sudangrass	atrazine, other related	29.02	33	1,978.0	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	10	81.73	A
Sudangrass	citric acid	0.36	10	81.73	A
Sudangrass	halosulfuron-methyl	2.57	10	81.73	A
Sudangrass	methylated soybean oil	300.36	33	1,978.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.32	33	1,978.0	A
Sudangrass	polyalkene oxide modified heptamethyl trisiloxane	15.02	33	1,978.0	A
Sudangrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.29	10	81.73	A
Sudangrass	urea dihydrogen sulfate	0.17	10	81.73	A
Swiss chard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.43	2	8.0	A
Swiss chard	azadirachtin	10.64	22	394.3	A
Swiss chard	bacillus amyloliquefaciens strain d747	47.4	5	14.1	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6.63	4	13.26	A
Swiss chard	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.82	2	8.0	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	480.17	24	445.6	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	178.74	10	166.5	A
Swiss chard	beauveria bassiana strain gha	48.22	9	218.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	dimethylpolysiloxane	11.13	38	592.5	A
Swiss chard	margosa oil	233.13	21	392.7	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	64.44	10	161.1	A
Swiss chard	polyoxin d, zinc salt	0.02	2	8.0	A
Swiss chard	polyoxyethylene polyoxypropylene	43.97	38	592.5	A
Swiss chard	potassium bicarbonate	135.79	4	55.2	A
Swiss chard	potassium silicate	111.12	6	36.5	A
Swiss chard	pyrethrins	0.49	4	13.26	A
Swiss chard	spinosad	15.16	21	146.18	A
Tangelo	abamectin	4.57	6	222.5	A
Tangelo	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.21	1	20.0	A
Tangelo	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	3.4	6	193.68	A
Tangelo	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	3.4	6	193.68	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	19.05	2	110.0	A
Tangelo	bentonite	24.75	1	55.0	A
Tangelo	bromadiolone	0.01	7	195.0	A
Tangelo	casein	1.86	1	55.0	A
Tangelo	copper hydroxide	18.27	2	85.0	A
Tangelo	copper oxide (ous)	20.98	2	25.0	A
Tangelo	copper oxychloride	20.25	2	85.0	A
Tangelo	cyfluthrin	0.98	1	30.0	A
Tangelo	zeta-cypermethrin	3.4	2	95.0	A
Tangelo	didecyl dimethyl ammonium chloride	0.08	1	20.0	A
Tangelo	dioctyl dimethyl ammonium chloride	0.08	1	20.0	A
Tangelo	fenpropathrin	42.23	4	135.0	A
Tangelo	glyphosate, isopropylamine salt	342.16	37	1,154.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	imidacloprid	180.51	9	361.95	A
Tangelo	indaziflam	3.58	3	55.0	A
Tangelo	iron phosphate	11.58	4	135.0	A
Tangelo	kaolin	10,266.65	6	195.0	A
Tangelo	lactose	1.86	1	55.0	A
Tangelo	mandipropamid	4.41	2	25.0	A
Tangelo	methylated soybean oil	239.66	15	495.0	A
Tangelo	mineral oil	2,477.57	8	320.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.85	15	495.0	A
Tangelo	octyl decyl dimethyl ammonium chloride	0.16	1	20.0	A
Tangelo	oxathiapiprolin	0.53	2	25.0	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	8.31	11	385.0	A
Tangelo	polyether modified polysiloxane	11.43	4	110.0	A
Tangelo	polyethoxylated castor oil	3.81	4	110.0	A
Tangelo	pyrethrins	19.48	11	401.0	A
Tangelo	rimsulfuron	1.72	3	55.0	A
Tangelo	spinetoram	22.58	7	277.5	A
Tangelo	spinosad	0.04	1	5.0	A
Tangelo	spirodiclofen	34.83	2	110.0	A
Tangelo	strychnine	0.24	15	620.0	A
Tangelo	sulfur	308.0	1	55.0	A
Tangelo	thiamethoxam	0.43	1	5.0	A
Tangerine	abamectin	9.36	12	457.75	A
Tangerine	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.23	5	185.85	A
Tangerine	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.23	5	185.85	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	108.06	26	1,002.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-pinene beta-pinene copolymer	56.42	4	84.0	A
Tangerine	ammonium propionate	0.41	1	2.0	A
Tangerine	ammonium sulfate	0.1	1	2.0	A
Tangerine	bentonite	114.3	7	254.0	A
Tangerine	bromethalin	<0.01	1	34.58	A
Tangerine	carbaryl	467.77	2	80.0	A
Tangerine	casein	8.57	7	254.0	A
Tangerine	citric acid	0.21	1	2.0	A
Tangerine	copper hydroxide	54.58	7	254.0	A
Tangerine	copper oxide (ous)	33.56	1	40.0	A
Tangerine	copper oxychloride	60.5	7	254.0	A
Tangerine	cyantraniliprole	24.43	6	231.75	A
Tangerine	cyfluthrin	0.29	1	3.0	A
Tangerine	beta-cyfluthrin	3.0	4	98.0	A
Tangerine	zeta-cypermethrin	3.36	3	116.0	A
Tangerine	dimethylpolysiloxane	8.52	7	218.0	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.01	4	84.0	A
Tangerine	fenpropathrin	80.7	9	258.0	A
Tangerine	glufosinate-ammonium	28.41	3	50.0	A
Tangerine	glyphosate, isopropylamine salt	5,357.83	48	1,531.0	A
Tangerine	glyphosate, potassium salt	2.07	1	20.0	A
Tangerine	heptamethyltrisiloxane ethoxylated	29.65	3	120.0	A
Tangerine	imidacloprid	302.53	23	721.86	A
Tangerine	indaziflam	3.19	3	49.0	A
Tangerine	kaolin	39,773.08	17	660.0	A
Tangerine	lactose	8.57	7	254.0	A
Tangerine	mandipropamid	1.86	1	40.0	A
Tangerine	methylated soybean oil	301.99	19	542.0	A
Tangerine	mineral oil	33,686.2	36	1,531.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.61	19	542.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.3	1	2.0	A
Tangerine	oleic acid, methyl ester	197.04	3	120.0	A
Tangerine	oxathiapiprolin	16.65	7	228.98	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	2.15	5	126.0	A
Tangerine	polyether modified polysiloxane	40.35	14	416.0	A
Tangerine	polyethoxylated castor oil	13.45	14	416.0	A
Tangerine	polysorbate 65	0.35	2	9.0	A
Tangerine	pyrethrins	15.7	9	326.0	A
Tangerine	pyriproxyfen	7.92	2	80.0	A
Tangerine	rimsulfuron	1.53	3	49.0	A
Tangerine	sodium polyacrylate	0.01	1	2.0	A
Tangerine	sorbitan trioleate	0.35	2	9.0	A
Tangerine	spinetoram	48.88	16	533.0	A
Tangerine	spinosad	47.18	6	320.0	A
Tangerine	spirotetramat	5.9	1	40.0	A
Tangerine	strychnine	0.05	6	162.0	A
Tangerine	sulfur	1,725.29	8	303.0	A
Tangerine	thiamethoxam	8.91	4	126.0	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	36.24	3	120.0	A
Tarragon	azadirachtin	0.04	3	0.95	A
Tarragon	pyrethrins	0.01	1	0.3	A
Tarragon	spinosad	0.05	1	0.5	A
Thyme	azadirachtin	3.05	4	3.5	A
Thyme	bacillus amyloliquefaciens strain d747	26.43	2	6.0	A
Thyme	clarified hydrophobic extract of neem oil	7.64	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	potash soap	14.91	5	5.7	A
Thyme	pyrethrins	0.24	3	5.0	A
Thyme	qst 713 strain of dried bacillus subtilis	1.99	2	3.4	A
Thyme	reynoutria sachalinensis	0.74	2	3.4	A
Thyme	spinetoram	0.02	1	0.5	A
Tomato	abamectin	0.23	1	25.0	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	5	15.0	A
Tomato	beauveria bassiana strain gha	3.3	5	15.0	A
Tomato	chlorantraniliprole	23.47	9	252.5	A
Tomato	chlorothalonil	251.71	8	234.0	A
Tomato	copper hydroxide	471.86	17	659.5	A
Tomato	cymoxanil	11.81	3	94.5	A
Tomato	dimethylpolysiloxane	20.59	14	582.5	A
Tomato	dinotefuran	7.7	2	44.0	A
Tomato	esfenvalerate	22.87	13	555.5	A
Tomato	famoxadone	11.81	3	94.5	A
Tomato	flutriafol	6.32	2	56.0	A
Tomato	hydrogen peroxide	185.5	2	69.0	A
Tomato	imidacloprid	116.62	13	346.97	A
Tomato	indoxacarb	45.02	16	640.5	A
Tomato	kaolin	3,277.5	2	69.0	A
Tomato	mancozeb	817.13	22	839.0	A
Tomato	mefenoxam	187.35	22	745.17	A
Tomato	metam-sodium	10,206.5	3	57.65	A
Tomato	methoxyfenozide	4.83	1	25.0	A
Tomato	methylated soybean oil	112.31	8	155.5	A
Tomato	myclobutanil	3.5	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.06	8	155.5	A
Tomato	pendimethalin	23.57	1	25.0	A
Tomato	peroxyacetic acid	13.69	2	69.0	A
Tomato	polyalkene oxide modified heptamethyl trisiloxane	5.62	8	155.5	A
Tomato	polyoxyethylene polyoxypropylene	81.35	14	582.5	A
Tomato	spinetoram	3.8	4	52.5	A
Tomato	sulfur	12,975.2	22	657.17	A
Turf/sod	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	1	5.0	A
Turf/sod	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	45.07	25	503.5	A
Turf/sod	alkyl (c8,c10) polyglucoside	27.98	7	126.0	A
Turf/sod	ammonium nitrate	11.93	6	116.0	A
Turf/sod	ammonium sulfate	23.85	6	116.0	A
Turf/sod	atrazine	85.45	5	65.0	A
Turf/sod	atrazine, other related	1.67	5	65.0	A
Turf/sod	azoxystrobin	66.14	20	203.5	A
Turf/sod	azoxystrobin	1.93	N/A	153,500.0	S
Turf/sod	bifenthrin	29.71	18	216.57	A
Turf/sod	bromoxynil heptanoate	31.69	6	92.0	A
Turf/sod	bromoxynil octanoate	217.02	19	389.0	A
Turf/sod	carfentrazone-ethyl	14.71	39	709.85	A
Turf/sod	chlorothalonil	465.7	9	84.54	A
Turf/sod	chlorothalonil	19.42	N/A	96,000.0	S
Turf/sod	clopyralid, monoethanolamine salt	0.25	N/A	25,000.0	S
Turf/sod	cyazofamid	0.81	N/A	64,000.0	S
Turf/sod	2,4-d, dimethylamine salt	257.59	14	183.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	125.72	22	337.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	dicamba	7.89	22	337.85	A
Turf/sod	dicamba, dimethylamine salt	23.35	14	183.0	A
Turf/sod	diethylene glycol	17.31	2	44.0	A
Turf/sod	dimethylpolysiloxane	3.37	21	398.94	A
Turf/sod	diquat dibromide	9.35	2	15.0	A
Turf/sod	ethofumesate	141.2	17	208.5	A
Turf/sod	fluazifop-p-butyl	12.01	2	41.0	A
Turf/sod	fludioxonil	0.52	N/A	64,000.0	S
Turf/sod	foramsulfuron	4.74	13	170.3	A
Turf/sod	glufosinate-ammonium	5.22	N/A	150,000.0	S
Turf/sod	glyphosate, isopropylamine salt	775.16	16	284.0	A
Turf/sod	halosulfuron-methyl	8.94	24	188.52	A
Turf/sod	heptamethyltrisiloxane ethoxylated	9.89	6	172.0	A
Turf/sod	hydramethylnon	1.15	9	178.0	A
Turf/sod	imidacloprid	36.21	6	92.69	A
Turf/sod	imidacloprid	0.3	N/A	32,000.0	S
Turf/sod	iprodione	21.37	1	9.0	A
Turf/sod	iprodione	6.5	N/A	96,000.0	S
Turf/sod	isopropyl alcohol	0.13	1	10.0	A
Turf/sod	lambda-cyhalothrin	4.47	4	65.5	A
Turf/sod	lecithin	32.81	37	320.02	A
Turf/sod	mancozeb	459.32	4	75.0	A
Turf/sod	mcpp-p, dimethylamine salt	68.87	14	183.0	A
Turf/sod	mecoprop-p	30.22	22	337.85	A
Turf/sod	mefenoxam	1.28	1	2.5	A
Turf/sod	mefenoxam	0.51	N/A	32,000.0	S
Turf/sod	mesotrione	50.26	11	214.0	A
Turf/sod	metaflumizone	0.01	N/A	10.0	A
Turf/sod	s-methoprene	0.79	9	178.0	A
Turf/sod	methylated soybean oil	16.41	37	320.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	s-metolachlor	95.26	3	50.0	A
Turf/sod	mineral oil	167.82	11	154.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.8	7	111.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.36	5	20.94	A
Turf/sod	oleic acid, methyl ester	73.88	7	192.0	A
Turf/sod	pendimethalin	205.85	8	218.0	A
Turf/sod	polyethylene glycol	0.82	1	10.0	A
Turf/sod	prodiamine	83.92	4	112.28	A
Turf/sod	prodiamine	1.48	N/A	25,000.0	S
Turf/sod	propiconazole	34.11	2	25.0	A
Turf/sod	propiconazole	1.25	N/A	62,000.0	S
Turf/sod	propyzamide	147.33	9	205.6	A
Turf/sod	pyraclostrobin	1.0	1	2.0	A
Turf/sod	pyraclostrobin	0.36	N/A	32,000.0	S
Turf/sod	sethoxydim	24.1	2	55.0	A
Turf/sod	tall oil fatty acids	28.28	11	169.0	A
Turf/sod	tebuconazole	2.02	N/A	128,000.0	S
Turf/sod	thiophanate-methyl	21.37	1	9.0	A
Turf/sod	thiophanate-methyl	5.38	N/A	42,000.0	S
Turf/sod	topramezone	9.82	6	130.0	A
Turf/sod	triclopyr, butoxyethyl ester	261.9	8	160.0	A
Turf/sod	trifloxysulfuron-sodium	3.56	11	177.0	A
Turf/sod	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.09	6	172.0	A
Turf/sod	trinexapac-ethyl	12.64	4	100.52	A
Turf/sod	trinexapac-ethyl	0.4	N/A	256,000.0	S
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.79	33	319.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	196.38	139	2,618.17	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.89	1	40.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	102.93	1	133.7	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	10.68	1	80.0	A
Uncultivated ag	ammonium nitrate	30.42	140	2,698.17	A
Uncultivated ag	ammonium sulfate	678.07	145	2,852.17	A
Uncultivated ag	atrazine	256.9	9	263.0	A
Uncultivated ag	atrazine, other related	4.87	9	263.0	A
Uncultivated ag	azoxystrobin	71.96	4	673.7	A
Uncultivated ag	bacillus thuringiensis, subsp. israelensis, strain am 65-52	262.86	299	416.86	A
Uncultivated ag	bensulide	267.23	15	75.0	A
Uncultivated ag	benzoic acid	4.42	51	992.6	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.25	85	4,763.7	A
Uncultivated ag	butyl lactate	117.35	137	2,570.17	A
Uncultivated ag	capric acid	145.4	2	78.0	A
Uncultivated ag	caprylic acid	213.55	2	78.0	A
Uncultivated ag	carfentrazone-ethyl	5.23	10	203.0	A
Uncultivated ag	chlorantraniliprole	20.15	3	200.0	A
Uncultivated ag	chlorthal-dimethyl	45.0	3	30.0	A
Uncultivated ag	citric acid	21.24	58	3,823.5	A
Uncultivated ag	2,4-d, dimethylamine salt	520.57	6	458.8	A
Uncultivated ag	diazinon	29.77	1	30.0	A
Uncultivated ag	diethylene glycol	1.17	1	40.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	235.69	7	623.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dimethyl alkyl tertiary amines	4.81	51	992.6	A
Uncultivated ag	dimethylpolysiloxane	49.4	47	1,527.55	A
Uncultivated ag	diphacinone	0.01	1	200.0	A
Uncultivated ag	diquat dibromide	797.29	7	921.1	A
Uncultivated ag	diuron	100.0	3	24.0	A
Uncultivated ag	eptc	1,378.25	6	226.0	A
Uncultivated ag	fatty acids, mixed	2.5	4	94.0	A
Uncultivated ag	fatty acids derived from tallow	41.17	1	133.7	A
Uncultivated ag	flumioxazin	12.61	2	263.7	A
Uncultivated ag	fluopyram	1.48	1	70.0	A
Uncultivated ag	glufosinate-ammonium	52.13	8	98.0	A
Uncultivated ag	glycerol	4.33	32	1,094.2	A
Uncultivated ag	glyphosate, isopropylamine salt	23,688.92	259	6,342.19	A
Uncultivated ag	glyphosate, potassium salt	9,196.3	129	3,801.7	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	1.94	13	497.77	A
Uncultivated ag	hydrogen cyanamide	350.33	2	20.0	A
Uncultivated ag	imidacloprid	124.67	5	388.7	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.95	32	1,094.2	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.53	13	309.9	A
Uncultivated ag	lambda-cyhalothrin	1.99	4	75.0	A
Uncultivated ag	low molecular weight paraffinic oil	8.56	51	992.6	A
Uncultivated ag	mefenoxam	51.63	2	263.7	A
Uncultivated ag	methylated soybean oil	270.37	55	1,138.6	A
Uncultivated ag	s-metolachlor	502.61	2	263.7	A
Uncultivated ag	mineral oil	646.68	23	1,208.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	2.22	3	54.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	277.35	10	503.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oleic acid, ethyl ester	57.01	14	259.45	A
Uncultivated ag	oleic acid, methyl ester	12.89	13	497.77	A
Uncultivated ag	oxyfluorfen	264.11	53	959.6	A
Uncultivated ag	paraquat dichloride	389.88	13	292.57	A
Uncultivated ag	pendimethalin	2,980.44	77	3,212.12	A
Uncultivated ag	phosphoric acid	12.61	5	154.0	A
Uncultivated ag	piperonyl butoxide	0.64	1	1.5	A
Uncultivated ag	piperonyl butoxide, other related	0.16	1	1.5	A
Uncultivated ag	polyacrylamide polymer	1.55	6	458.8	A
Uncultivated ag	polyacrylic polymer	1.14	5	154.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	5.34	4	146.0	A
Uncultivated ag	polyethylene glycol stearate	14.25	14	259.45	A
Uncultivated ag	polyoxyethylene polyoxypropylene	0.26	45	756.16	A
Uncultivated ag	polyoxyethylene sorbitan monolaurate	1,032.08	137	2,570.17	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	2.14	13	309.9	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	14.06	13	309.9	A
Uncultivated ag	polysaccharide polymer	0.17	6	458.8	A
Uncultivated ag	polysorbate 65	49.4	10	898.1	A
Uncultivated ag	pyraflufen-ethyl	0.7	5	211.9	A
Uncultivated ag	pyrethrins	0.08	1	1.5	A
Uncultivated ag	silica filled polydimethylsiloxane	0.59	137	2,570.17	A
Uncultivated ag	sodium dioctylsulfosuccinate	0.19	45	756.16	A
Uncultivated ag	sorbitan trioleate	49.4	10	898.1	A
Uncultivated ag	spiromesifen	22.77	2	255.0	A
Uncultivated ag	spirotriamat	10.52	1	133.7	A
Uncultivated ag	sulfometuron-methyl	4.5	2	30.0	A
Uncultivated ag	trichoderma harzianum rifai strain krl-ag2	0.5	125	135.19	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.53	85	4,763.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.37	13	497.77	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.05	1	40.0	A
Uncultivated ag	urea dihydrogen sulfate	21.99	85	4,763.7	A
Uncultivated ag	vinyl ester polymer	60.14	45	756.16	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.74	3	450.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.47	3	45.0	A
Uncultivated non-ag	ammonium nitrate	2.55	3	450.0	A
Uncultivated non-ag	ammonium sulfate	63.03	3	450.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.38	25	730.0	A
Uncultivated non-ag	butyl lactate	6.14	5	110.0	A
Uncultivated non-ag	citric acid	5.91	23	670.0	A
Uncultivated non-ag	diuron	392.36	11	210.0	A
Uncultivated non-ag	fatty acids derived from tallow	3.39	3	45.0	A
Uncultivated non-ag	flumioxazin	3.83	2	20.0	A
Uncultivated non-ag	glufosinate-ammonium	42.53	4	80.0	A
Uncultivated non-ag	glycerol	0.19	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glyphosate, isopropylamine salt	426.9	7	510.0	A
Uncultivated non-ag	glyphosate, potassium salt	1,752.78	34	784.0	A
Uncultivated non-ag	glyphosate, potassium salt	3.45	1	80,000.0	S
Uncultivated non-ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.17	2	60.0	A
Uncultivated non-ag	isopropylamine dodecylbenzene sulfonate	0.11	1	15.0	A
Uncultivated non-ag	methylated soybean oil	12.13	1	20.0	A
Uncultivated non-ag	mineral oil	365.03	4	465.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.74	4	65.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.7	3	450.0	A
Uncultivated non-ag	polyacrylamide polymer	0.32	2	85.0	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	0.61	1	20.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monolaurate	53.97	5	110.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	0.45	1	15.0	A
Uncultivated non-ag	polyoxyethylene sorbitan trioleate	2.95	1	15.0	A
Uncultivated non-ag	polysaccharide polymer	0.04	2	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	pyraflufen-ethyl	0.07	1	20.0	A
Uncultivated non-ag	silica filled polydimethylsiloxane	0.03	5	110.0	A
Uncultivated non-ag	tall oil	38.15	3	450.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	13.81	1	5.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.92	25	730.0	A
Uncultivated non-ag	urea dihydrogen sulfate	3.4	25	730.0	A
Unknown	diethylene glycol	4.11	1	35.0	A
Unknown	dimethylpolysiloxane	0.09	1	35.0	A
Unknown	fatty acids, mixed	7.31	1	35.0	A
Unknown	fenpropathrin	2.35	1	10.0	A
Unknown	glyphosate, isopropylamine salt	34.97	1	35.0	A
Unknown	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.7	1	35.0	A
Unknown	strychnine	0.03	1	10.0	A
Unknown	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.7	1	35.0	A
Vegetables, leafy	azoxystrobin	2.5	1	4.0	A
Vegetables, leafy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.17	1	2.0	A
Vegetables, leafy	bensulide	291.18	45	125.0	A
Vegetables, leafy	chlorthal-dimethyl	212.82	42	111.0	A
Vegetables, leafy	zeta-cypermethrin	4.11	21	82.0	A
Vegetables, leafy	dimethomorph	4.2	4	20.0	A
Vegetables, leafy	imidacloprid	4.34	4	21.0	A
Vegetables, leafy	indoxacarb	1.35	7	29.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	spinetoram	0.66	7	29.0	A
Vegetables, leafy	trifluralin	12.34	3	16.0	A
Vertebrate control	bromadiolone	0.03	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.05	N/A	N/A	N/A
Vertebrate control	diphacinone	0.3	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	0.01	N/A	N/A	N/A
Vertebrate control	strychnine	0.05	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.34	N/A	N/A	N/A
Walnut	cyfluthrin	1.98	3	50.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,082.31	N/A	363.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	254.59	N/A	325.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	124.97	N/A	52.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	751.99	N/A	357.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	413.72	N/A	357.0	U
Water (industrial)	glutaraldehyde	675.02	N/A	61.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	88.18	N/A	325.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium bromide	1,969.25	N/A	1,916.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	920.47	N/A	15.0	U
Water (industrial)	sodium chlorite	176.89	N/A	3.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	219.6	N/A	433.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	495.0	N/A	7.0	U
Water (industrial)	sodium hypochlorite	3,487.9	N/A	1,805.0	U
Water (industrial)	trichloro-s-triazinetrione	46.45	N/A	1.0	U
Water area	acid blue 9, diammonium salt	162.81	N/A	139.5	A
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.07	N/A	2.0	A
Water area	copper citrate chelate	7.49	N/A	18.0	A
Water area	copper ethanolamine complexes, mixed	994.4	N/A	672.0	A
Water area	copper ethylenediamine complex	98.7	N/A	5.52	A
Water area	copper gluconate chelate	7.49	N/A	18.0	A
Water area	copper sulfate (pentahydrate)	16,510.98	N/A	1,633.75	A
Water area	diquat dibromide	583.49	N/A	425.3	A
Water area	endothall, dipotassium salt	791.64	N/A	49.63	A
Water area	flumioxazin	1.02	N/A	2.0	A
Water area	fluridone	5.0	N/A	26.0	A
Water area	glyphosate, isopropylamine salt	164.37	N/A	38.21	A
Water area	imazamox, ammonium salt	1.06	N/A	1.0	A
Water area	sodium carbonate peroxyhydrate	3,867.5	N/A	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	tartrazine	13.44	N/A	139.5	A
Watermelon	abamectin	1.73	8	136.0	A
Watermelon	ammonium sulfate	102.9	6	900.0	A
Watermelon	azadirachtin	0.28	1	10.0	A
Watermelon	azoxystrobin	140.12	20	906.73	A
Watermelon	bacillus subtilis strain iab/bs03	0.04	3	30.0	A
Watermelon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	10.0	A
Watermelon	bifenazate	397.5	8	809.0	A
Watermelon	bifenthrin	27.51	3	320.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.06	1	80.0	A
Watermelon	capric acid	191.94	1	80.0	A
Watermelon	caprylic acid	281.92	1	80.0	A
Watermelon	carfentrazone-ethyl	0.94	1	90.0	A
Watermelon	chlorantraniliprole	113.74	21	1,145.0	A
Watermelon	chloropicrin	1,925.18	1	36.88	A
Watermelon	citric acid	5.83	7	980.0	A
Watermelon	cyantraniliprole	4.21	4	48.0	A
Watermelon	cyflufenamid	14.18	26	615.55	A
Watermelon	zeta-cypermethrin	4.5	1	180.0	A
Watermelon	1,3-dichloropropene	3,515.05	1	36.88	A
Watermelon	dimethoate	29.62	1	65.0	A
Watermelon	fenpyroximate	56.08	16	605.61	A
Watermelon	fluopyram	3.77	6	159.0	A
Watermelon	flupyradifurone	30.86	2	185.0	A
Watermelon	flutriafol	35.8	13	314.73	A
Watermelon	glyphosate, potassium salt	68.96	4	670.0	A
Watermelon	halosulfuron-methyl	13.13	11	510.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	imidacloprid	294.39	25	1,024.73	A
Watermelon	indoxacarb	29.99	20	457.34	A
Watermelon	mefenoxam	83.68	13	374.73	A
Watermelon	metam-sodium	62,573.34	9	416.33	A
Watermelon	methoxyfenozide	87.99	23	584.28	A
Watermelon	methylated soybean oil	202.79	5	820.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38.02	5	820.0	A
Watermelon	oleic acid, ethyl ester	310.62	66	1,621.9	A
Watermelon	oxamyl	30.37	2	30.5	A
Watermelon	penthiopyrad	58.29	3	300.0	A
Watermelon	phosphoric acid	31.84	6	900.0	A
Watermelon	polyacrylic polymer	2.88	6	900.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	10.14	5	820.0	A
Watermelon	polyethylene glycol stearate	77.66	66	1,621.9	A
Watermelon	potash soap	145.72	4	40.0	A
Watermelon	quinoxifen	42.24	21	439.57	A
Watermelon	spinosad	3.5	3	30.0	A
Watermelon	spiromesifen	141.96	24	1,241.73	A
Watermelon	sulfur	8,165.21	25	713.07	A
Watermelon	tetraconazole	13.71	5	210.17	A
Watermelon	thiophanate-methyl	108.34	6	309.33	A
Watermelon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.05	1	80.0	A
Watermelon	triflumizole	108.22	16	432.61	A
Watermelon	urea dihydrogen sulfate	0.03	1	80.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	247.36	70	4,349.32	A
Wheat	ammonium sulfate	17.67	1	180.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	benzoic acid	3.05	12	537.3	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.61	3	185.0	A
Wheat	bromoxynil heptanoate	435.4	42	1,555.62	A
Wheat	bromoxynil octanoate	451.52	42	1,555.62	A
Wheat	butyl lactate	1.35	3	59.3	A
Wheat	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.08	7	433.0	A
Wheat	carfentrazone-ethyl	26.02	32	2,454.72	A
Wheat	chlorsulfuron	20.07	15	1,802.38	A
Wheat	citric acid	1.69	4	365.0	A
Wheat	2,4-d	17.36	2	58.0	A
Wheat	2,4-d, dimethylamine salt	304.72	12	537.3	A
Wheat	2,4-d, 2-ethylhexyl ester	340.27	6	372.0	A
Wheat	dicamba, dimethylamine salt	30.0	3	199.0	A
Wheat	dimethyl alkyl tertiary amines	3.33	12	537.3	A
Wheat	dimethylpolysiloxane	0.01	3	77.0	A
Wheat	diphacinone	0.01	2	465.7	A
Wheat	fatty acids, mixed	0.64	3	199.0	A
Wheat	fatty acids derived from tallow	98.94	70	4,349.32	A
Wheat	flupyradifurone	111.31	24	1,168.82	A
Wheat	fluxapyroxad	151.81	48	2,324.72	A
Wheat	glyphosate, isopropylamine salt	19.94	1	6.0	A
Wheat	glyphosate, potassium salt	2.76	2	280.0	A
Wheat	isopropylamine dodecylbenzene sulfonate	0.03	1	22.0	A
Wheat	lecithin	15.04	3	199.0	A
Wheat	mcpa, dimethylamine salt	303.51	12	537.3	A
Wheat	methylated soybean oil	745.05	70	3,708.02	A
Wheat	mineral oil	20.9	3	132.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	372.47	134	7,796.04	A
Wheat	pendimethalin	206.5	3	146.0	A
Wheat	phosphoric acid	5.47	1	180.0	A
Wheat	polyacrylamide polymer	0.45	3	133.0	A
Wheat	polyacrylic polymer	0.49	1	180.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	31.43	58	3,170.72	A
Wheat	polyoxyethylene sorbitan monolaurate	11.86	3	59.3	A
Wheat	polyoxyethylene sorbitan monooleate	0.12	1	22.0	A
Wheat	polyoxyethylene sorbitan trioleate	0.82	1	22.0	A
Wheat	polysaccharide polymer	0.05	3	133.0	A
Wheat	polysorbate 65	1.4	2	110.0	A
Wheat	propionic acid	15.04	3	199.0	A
Wheat	propylene glycol	1.18	3	77.0	A
Wheat	pyraclostrobin	364.16	57	2,772.72	A
Wheat	pyroxsulam	27.05	41	2,177.92	A
Wheat	silica filled polydimethylsiloxane	0.01	3	59.3	A
Wheat	sorbitan trioleate	1.4	2	110.0	A
Wheat	tall oil fatty acids	0.86	3	77.0	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.56	3	185.0	A
Wheat	urea dihydrogen sulfate	0.34	3	185.0	A
Wheat (forage - fodder)	benzoic acid	0.42	1	74.2	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	41.73	1	74.2	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	0.46	1	74.2	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	41.06	1	74.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	methylated soybean oil	16.13	1	74.2	A
Yam	bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	10.0	A
Yam	bensulide	17.82	1	5.0	A
Yam	imidacloprid	2.53	2	10.0	A
Yam	spinetoram	1.0	3	20.0	A