

2021 Annual Statewide Pesticide Use Report Indexed by Commodity Santa Cruz 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
Apple	4-nonylphenol, formaldehyde resin, propoxylated	7.02	4	82.0	A
Apple	abamectin	1.88	1	10.0	A
Apple	acetamiprid	6.1	2	41.0	A
Apple	acibenzolar-s-methyl	2.92	5	54.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.49	11	277.98	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.78	6	213.98	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.8	3	36.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.08	8	332.05	A
Apple	aluminum phosphide	15.46	35	189.55	A
Apple	ammonium propionate	6.6	1	14.0	A
Apple	ammonium sulfate	129.26	3	144.0	A
Apple	aureobasidium pullulans strain dsm 14940	2.58	2	14.0	A
Apple	aureobasidium pullulans strain dsm 14941	2.58	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	bacillus amyloliquefaciens strain d747	475.77	3	55.0	A
Apple	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	58.9	5	77.0	A
Apple	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	31.06	11	160.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	810.22	56	1,267.4	A
Apple	bifenazate	2.5	1	5.0	A
Apple	boscalid	1.01	1	14.0	A
Apple	burkholderia sp strain a396 cells and fermentation media	229.37	3	55.0	A
Apple	carbaryl	196.52	10	105.0	A
Apple	carfentrazone-ethyl	1.71	5	170.65	A
Apple	chlorantraniliprole	47.32	28	520.15	A
Apple	citric acid	39.48	5	152.0	A
Apple	clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Apple	clethodim	2.42	1	20.0	A
Apple	codling moth granulosis virus	<0.01	1	0.5	A
Apple	copper hydroxide	661.36	23	397.18	A
Apple	copper octanoate	52.1	3	60.0	A
Apple	copper oxide (ous)	20.14	1	4.0	A
Apple	cyprodinil	91.88	12	392.0	A
Apple	dimethylpolysiloxane	15.6	18	125.0	A
Apple	diphacinone	0.01	1	50.0	A
Apple	disodium phosphate	15.44	2	8.0	A
Apple	e,e-8,10-dodecadien-1-ol	33.62	26	482.27	A
Apple	esfenvalerate	23.79	17	295.0	A
Apple	etoxazole	11.81	4	147.9	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	28.08	4	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	fatty acids, mixed	3.42	6	78.0	A
Apple	fenpropathrin	108.02	22	314.0	A
Apple	flumioxazin	15.43	4	50.0	A
Apple	fluopyram	50.88	37	607.55	A
Apple	flupyradifurone	68.25	23	596.05	A
Apple	glufosinate-ammonium	20.55	2	40.0	A
Apple	glyphosate, isopropylamine salt	521.48	27	459.98	A
Apple	glyphosate, potassium salt	567.2	22	428.0	A
Apple	heptamethyltrisiloxane ethoxylated	6.34	3	36.0	A
Apple	imidacloprid	27.92	15	371.15	A
Apple	lambda-cyhalothrin	13.64	22	332.33	A
Apple	lauryl alcohol	18.87	26	482.27	A
Apple	lecithin	79.82	6	78.0	A
Apple	lime-sulfur	4,876.78	23	365.2	A
Apple	mancozeb	7.5	1	10.0	A
Apple	methyl silicone resins	0.19	2	27.0	A
Apple	mineral oil	46,521.47	67	1,411.5	A
Apple	myclobutanil	22.19	18	194.5	A
Apple	myristyl alcohol	3.83	26	482.27	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.77	9	281.98	A
Apple	oleic acid	8.78	4	82.0	A
Apple	oxyfluorfen	364.92	20	414.33	A
Apple	phosmet	14.0	1	8.0	A
Apple	phosphoric acid	39.49	2	130.0	A
Apple	polyacrylamide polymer	0.26	1	14.0	A
Apple	polyacrylic polymer	3.57	2	130.0	A
Apple	polybutenes	5.85	4	82.0	A
Apple	polyoxyethylene polyoxypropylene	2.54	3	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	polypropylene glycol	0.22	2	27.0	A
Apple	prohexadione-calcium	2.75	1	30.0	A
Apple	propionic acid	79.82	6	78.0	A
Apple	propylene glycol	22.08	8	332.05	A
Apple	pyraclostrobin	0.51	1	14.0	A
Apple	reynoutria sachalinensis	3.47	1	4.0	A
Apple	sodium polyacrylate	0.16	1	14.0	A
Apple	soybean oil	32.3	1	1.0	A
Apple	spirotetramat	0.66	3	3.0	A
Apple	streptomycin sulfate	36.43	8	57.0	A
Apple	styrene butadiene copolymer	19.32	8	332.05	A
Apple	sulfur	6,580.0	85	1,526.64	A
Apple	tall oil fatty acids	4.06	5	199.98	A
Apple	trifloxystrobin	76.68	58	832.55	A
Apple	triflumizole	18.05	3	36.0	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.86	8	32.0	A
Artichoke, globe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.16	2	12.0	A
Artichoke, globe	alpha-pinene beta-pinene copolymer	3.02	2	12.0	A
Artichoke, globe	azadirachtin	0.65	2	23.0	A
Artichoke, globe	bacillus amyloliquefaciens strain d747	118.94	10	54.0	A
Artichoke, globe	bacillus subtilis strain iab/bs03	0.07	14	96.0	A
Artichoke, globe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	61.56	23	132.0	A
Artichoke, globe	beauveria bassiana strain gha	0.88	1	4.0	A
Artichoke, globe	burkholderia sp strain a396 cells and fermentation media	194.75	15	100.0	A
Artichoke, globe	copper octanoate	45.86	13	68.0	A
Artichoke, globe	gibberellins	0.42	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	mineral oil	0.85	2	12.0	A
Artichoke, globe	potash soap	66.61	1	4.0	A
Artichoke, globe	qst 713 strain of dried bacillus subtilis	4.44	22	128.0	A
Artichoke, globe	spinosad	11.73	23	132.0	A
Artichoke, globe	sulfur	117.6	5	45.0	A
Avocado	aluminum phosphide	0.15	1	6.0	A
Avocado	chromobacterium subtsugae strain praa4-1	3.6	1	6.0	A
Avocado	glyphosate, isopropylamine salt	4.0	1	6.0	A
Avocado	glyphosate, potassium salt	20.69	4	24.0	A
Avocado	iron phosphate	0.3	1	6.0	A
Avocado	spinosad	0.19	1	6.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	18	19.22	A
Basil, sweet	azadirachtin	0.21	9	9.83	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	65.61	57	68.02	A
Basil, sweet	carbo methoxy ether cellulose, sodium salt	0.14	18	19.22	A
Basil, sweet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.17	1	2.0	A
Basil, sweet	hydrogen peroxide	1.46	1	800.0	S
Basil, sweet	peroxyacetic acid	0.11	1	800.0	S
Basil, sweet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	1	2.0	A
Basil, sweet	polyoxyethylene polyoxypropylene	0.6	1	2.0	A
Basil, sweet	potash soap	143.03	19	22.45	A
Basil, sweet	quillaja	0.29	18	19.22	A
Basil, sweet	spinosad	0.47	2	5.0	A
Basil, sweet	spinosad	<0.01	1	1,000.0	S
Beehive	amitraz	0.87	1	450.0	A
Beehive	formic acid	0.79	2	850.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	tau-fluvalinate	0.4	2	780.0	U
Beet	azadirachtin	0.66	3	31.0	A
Beet	bacillus amyloliquefaciens strain d747	16.52	1	15.0	A
Beet	bacillus pumilus, strain qst 2808	0.23	1	15.0	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.69	3	31.0	A
Beet	beauveria bassiana strain gha	3.5	2	16.0	A
Beet	burkholderia sp strain a396 cells and fermentation media	59.51	4	35.0	A
Beet	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.25	1	15.0	A
Beet	iron phosphate	1.6	1	8.0	A
Beet	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.24	1	15.0	A
Beet	polyoxyethylene polyoxypropylene	4.48	1	15.0	A
Beet	potash soap	432.99	3	20.0	A
Beet	qst 713 strain of dried bacillus subtilis	0.21	1	15.0	A
Beet	spinosad	1.96	3	31.0	A
Blackberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.03	3	49.74	A
Blackberry	1,3-dichloropropene	1,736.31	2	26.61	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	12.96	18	178.5	A
Blackberry	abamectin	1.22	16	70.47	A
Blackberry	acequinocyl	89.18	26	223.82	A
Blackberry	acetamiprid	69.73	79	699.09	A
Blackberry	acrylic acid	2.9	7	29.32	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.9	87	815.95	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.14	14	101.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.51	20	129.82	A
Blackberry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.42	3	28.0	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	318.42	120	1,640.38	A
Blackberry	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.21	1	2.0	A
Blackberry	alpha-pinene beta-pinene copolymer	279.31	87	815.95	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.72	4	44.0	A
Blackberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	1	2.0	A
Blackberry	aureobasidium pullulans strain dsm 14940	1.93	1	7.72	A
Blackberry	aureobasidium pullulans strain dsm 14941	1.93	1	7.72	A
Blackberry	azadirachtin	54.3	113	1,629.87	A
Blackberry	azoxystrobin	8.13	6	39.34	A
Blackberry	bacillus amyloliquefaciens strain d747	126.42	4	19.04	A
Blackberry	bacillus amyloliquefaciens strain mbi 600	12.79	8	116.29	A
Blackberry	bacillus pumilus, strain qst 2808	28.12	16	234.24	A
Blackberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	3.0	1	6.0	A
Blackberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	224.8	21	256.75	A
Blackberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	121.61	13	112.6	A
Blackberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	674.2	127	796.42	A
Blackberry	beauveria bassiana strain gha	0.07	1	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	benzenesulfonic acid, c10-16-alkyl derivatives	0.25	1	4.0	A
Blackberry	bifenazate	241.45	64	482.77	A
Blackberry	bifenthrin	18.66	32	186.59	A
Blackberry	borax	5.03	11	108.4	A
Blackberry	boscalid	334.58	126	993.51	A
Blackberry	burkholderia sp strain a396 cells and fermentation media	3,484.91	24	451.06	A
Blackberry	canola oil	229.28	12	177.16	A
Blackberry	capric acid	2,144.47	26	375.41	A
Blackberry	caprylic acid	2,799.77	26	375.41	A
Blackberry	capsicum oleoresin	31.68	12	177.16	A
Blackberry	captan	62.4	8	30.37	A
Blackberry	carfentrazone-ethyl	10.36	29	301.82	A
Blackberry	chlorantraniliprole	23.88	53	260.52	A
Blackberry	chloropicrin	6,830.66	6	39.31	A
Blackberry	chromobacterium subtsugae strain praa4-1	674.99	67	823.03	A
Blackberry	citric acid	0.05	1	4.0	A
Blackberry	clethodim	17.68	14	171.8	A
Blackberry	coconut diethanolamide	0.01	1	2.0	A
Blackberry	copper hydroxide	436.86	45	381.78	A
Blackberry	copper octanoate	409.13	29	388.93	A
Blackberry	copper oxide (ous)	112.31	4	41.27	A
Blackberry	copper sulfate (pentahydrate)	160.88	4	41.5	A
Blackberry	cyantraniliprole	66.02	73	644.6	A
Blackberry	cyprodinil	206.4	91	696.53	A
Blackberry	dimethylpolysiloxane	394.01	131	1,261.53	A
Blackberry	dodecylbenzene sulfonic acid	0.05	1	2.0	A
Blackberry	e-11-tetradecen-1-yl acetate	0.65	3	49.74	A
Blackberry	edta, tetrasodium salt	<0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	ethanolamine	0.05	1	4.0	A
Blackberry	etoxazole	8.89	9	66.22	A
Blackberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.84	18	178.5	A
Blackberry	fenhexamid	21.45	4	28.6	A
Blackberry	fenpropathrin	2.8	1	8.99	A
Blackberry	fenpyroximate	1.33	5	16.45	A
Blackberry	fludioxonil	137.6	91	696.53	A
Blackberry	flumioxazin	11.18	17	64.03	A
Blackberry	fluopyram	18.44	20	124.5	A
Blackberry	flupyradifurone	21.39	31	139.44	A
Blackberry	fosetyl-al	144.91	9	37.72	A
Blackberry	garlic	97.55	12	177.16	A
Blackberry	glufosinate-ammonium	3.63	1	5.1	A
Blackberry	glyphosate, isopropylamine salt	7.99	2	2.0	A
Blackberry	glyphosate, potassium salt	151.6	5	32.5	A
Blackberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	89.97	162	572.58	A
Blackberry	hexythiazox	11.94	7	58.64	A
Blackberry	hydrogen cyanamide	78.82	1	6.0	A
Blackberry	hydrogen peroxide	388.95	64	548.76	A
Blackberry	imidacloprid	16.04	8	69.95	A
Blackberry	iprodione	2.79	1	2.8	A
Blackberry	iron phosphate	1.2	1	10.0	A
Blackberry	isopropyl alcohol	0.16	3	6.65	A
Blackberry	lecithin	97.92	9	121.06	A
Blackberry	lime-sulfur	12,095.31	64	345.12	A
Blackberry	malathion	1,789.69	100	893.51	A
Blackberry	margosa oil	1,348.7	106	1,548.88	A
Blackberry	mefenoxam	38.92	40	329.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	metaldehyde	78.39	13	97.99	A
Blackberry	methoxyfenozone	16.25	8	60.03	A
Blackberry	methylated soybean oil	54.88	9	121.06	A
Blackberry	mineral oil	4,358.49	144	1,288.32	A
Blackberry	myclobutanil	30.53	74	413.81	A
Blackberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.92	36	356.06	A
Blackberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	1	4.0	A
Blackberry	oleic acid	16.2	18	178.5	A
Blackberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.59	1	4.0	A
Blackberry	paraquat dichloride	23.44	3	17.0	A
Blackberry	peroxyacetic acid	71.92	64	548.76	A
Blackberry	phosphoric acid	0.62	10	35.97	A
Blackberry	piperonyl butoxide	178.31	39	468.2	A
Blackberry	piperonyl butoxide, other related	44.58	39	468.2	A
Blackberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.36	162	572.58	A
Blackberry	polyacrylamide polymer	2.94	36	330.91	A
Blackberry	polyacrylamide, polyethylene glycol mixture	0.51	5	9.6	A
Blackberry	polyalkene oxide modified heptamethyl trisiloxane	16.04	18	204.54	A
Blackberry	polyalkyleneoxide modified polydimethyl-siloxane	5.51	4	10.9	A
Blackberry	polybutenes	10.8	18	178.5	A
Blackberry	polyether modified polysiloxane	1.36	1	2.5	A
Blackberry	polyoxyethylene polyoxypropylene	198.89	159	534.73	A
Blackberry	polyoxyethylene sorbitol, mixed ether ester	3.87	1	5.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	potassium bicarbonate	64.88	3	17.65	A
Blackberry	potassium phosphite	30.45	4	8.0	A
Blackberry	propiconazole	0.42	1	2.5	A
Blackberry	propylene glycol	3.91	4	32.0	A
Blackberry	pyraclostrobin	172.74	131	1,009.45	A
Blackberry	pyrethrins	57.17	108	1,283.82	A
Blackberry	pyrethrins	0.01	1	1,500.0	S
Blackberry	pyrimethanil	55.17	20	124.5	A
Blackberry	qst 713 strain of dried bacillus subtilis	130.54	84	1,271.84	A
Blackberry	reynoutria sachalinensis	0.14	7	1.75	A
Blackberry	silicone defoamer	<0.01	1	2.0	A
Blackberry	sodium lauryl ether sulfate	114.07	75	876.69	A
Blackberry	sodium xylene sulfonate	0.03	2	6.0	A
Blackberry	soybean oil	35,707.3	313	2,742.65	A
Blackberry	spinetoram	96.54	125	1,092.48	A
Blackberry	spinosad	47.64	62	565.41	A
Blackberry	streptomyces lydicus wyec 108	0.01	1	18.1	A
Blackberry	styrene butadiene copolymer	5.27	3	28.0	A
Blackberry	sulfur	3,616.08	88	539.81	A
Blackberry	tall oil fatty acids	6.84	14	104.5	A
Blackberry	tetrapotassium pyrophosphate	0.01	1	2.0	A
Blackberry	thiamethoxam	1.34	7	28.55	A
Blackberry	triethanolamine	0.02	1	2.0	A
Blackberry	vinyl polymer	1.46	8	87.1	A
Blackberry	zeta-cypermethrin	74.14	195	1,666.07	A
Blackberry	zinc phosphide	4.93	1	24.63	A
Blueberry	acetamiprid	1.12	2	10.71	A
Blueberry	azadirachtin	0.16	2	35.22	A
Blueberry	azadirachtin	<0.01	2	3,000.0	S
Blueberry	azoxystrobin	2.2	2	10.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.01	1	1,500.0	S
Blueberry	beauveria bassiana strain gha	0.03	3	7,400.0	S
Blueberry	bifenthrin	0.13	1	1.71	A
Blueberry	buprofezin	3.49	1	9.0	A
Blueberry	capric acid	29.63	1	5.0	A
Blueberry	caprylic acid	36.21	1	5.0	A
Blueberry	captan	1.24	2	2.18	A
Blueberry	captan, other related	0.02	1	0.47	A
Blueberry	chlorantraniliprole	1.01	2	10.24	A
Blueberry	chromobacterium subtsugae strain praa4-1	15.85	2	35.22	A
Blueberry	clarified hydrophobic extract of neem oil	0.06	1	600.0	S
Blueberry	cyantraniliprole	3.58	5	30.42	A
Blueberry	cyprodinil	9.9	6	30.89	A
Blueberry	dimethylpolysiloxane	8.5	3	52.83	A
Blueberry	fenhexamid	1.28	1	1.71	A
Blueberry	fludioxonil	6.6	6	30.89	A
Blueberry	fluopyram	1.82	3	12.71	A
Blueberry	flupyradifurone	1.95	2	10.71	A
Blueberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.89	16	72.97	A
Blueberry	malathion	41.42	7	37.71	A
Blueberry	metconazole	0.13	1	1.65	A
Blueberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.13	16	72.97	A
Blueberry	polyoxyethylene polyoxypropylene	68.13	18	120.8	A
Blueberry	potash soap	112.41	1	9.0	A
Blueberry	potassium bicarbonate	45.9	4	18.0	A
Blueberry	pyrethrins	0.48	2	35.22	A
Blueberry	pyrethrins	0.08	11	19,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	pyrimethanil	5.44	3	12.71	A
Blueberry	pyriproxyfen	1.94	2	18.0	A
Blueberry	spinetoram	0.96	2	10.24	A
Blueberry	spinosad	1.97	2	26.61	A
Blueberry	spinosad	<0.01	2	300.0	S
Blueberry	spirotetramat	0.26	1	1.71	A
Blueberry	streptomyces lydicus wyec 108	<0.01	1	1,500.0	S
Blueberry	zeta-cypermethrin	0.71	4	28.71	A
Bok choy	1-bromo-3-chloro-5,5-dimethyl hydantoin	3.6	2	4.0	A
Bok choy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	8	24.0	A
Bok choy	alpha-pinene beta-pinene copolymer	6.04	8	24.0	A
Bok choy	azadirachtin	1.16	17	41.0	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	34.56	27	64.0	A
Bok choy	beauveria bassiana strain gha	13.57	26	62.0	A
Bok choy	burkholderia sp strain a396 cells and fermentation media	138.49	27	64.0	A
Bok choy	mineral oil	1.69	8	24.0	A
Bok choy	potash soap	626.58	19	40.0	A
Bok choy	pyrethrins	0.02	3	6.33	A
Bok choy	spinosad	5.65	26	62.0	A
Boysenberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.01	2	1.5	A
Boysenberry	copper hydroxide	0.92	1	1.0	A
Boysenberry	cyprodinil	0.14	1	1.0	A
Boysenberry	dimethylpolysiloxane	0.27	2	2.0	A
Boysenberry	e-11-tetradecen-1-yl acetate	0.19	2	1.5	A
Boysenberry	fludioxonil	0.09	1	1.0	A
Boysenberry	mineral oil	21.06	4	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Boysenberry	zeta-cypermethrin	0.05	1	1.0	A
Broccoli	acrylic acid	1.31	4	43.2	A
Broccoli	afidopyropen	0.43	4	44.0	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	3	28.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.4	11	130.2	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.9	4	43.2	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.46	1	12.5	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.9	1	1.0	A
Broccoli	alpha-pinene beta-pinene copolymer	7.05	3	28.0	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.44	39	482.8	A
Broccoli	ammonium propionate	17.33	38	470.3	A
Broccoli	amyl acetate	6.93	38	470.3	A
Broccoli	azadirachtin	0.89	7	34.0	A
Broccoli	azoxystrobin	3.85	1	15.8	A
Broccoli	bacillus amyloliquefaciens strain d747	17.62	1	8.0	A
Broccoli	bacillus subtilis strain iab/bs03	0.05	4	44.0	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	274.02	73	416.22	A
Broccoli	beauveria bassiana strain gha	83.83	60	387.0	A
Broccoli	bifenthrin	11.04	9	115.6	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	820.1	60	383.0	A
Broccoli	chlorothalonil	284.7	21	267.0	A
Broccoli	chlorthal-dimethyl	1,624.57	26	306.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	citric acid	51.99	38	470.3	A
Broccoli	clothianidin	2.09	1	14.0	A
Broccoli	cyfluthrin	10.96	19	226.0	A
Broccoli	diatomaceous earth	2,423.86	13	82.44	A
Broccoli	dimethomorph	17.15	7	87.0	A
Broccoli	dimethylpolysiloxane	0.09	4	43.2	A
Broccoli	emamectin benzoate	3.82	26	304.0	A
Broccoli	emulsifiable methylated vegetable oil	4.32	1	12.5	A
Broccoli	esfenvalerate	3.64	5	75.6	A
Broccoli	fatty acids, mixed	1.34	11	130.2	A
Broccoli	fenamidone	5.57	2	21.6	A
Broccoli	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	46.97	60	547.66	A
Broccoli	imidacloprid	1.04	2	22.1	A
Broccoli	indoxacarb	11.3	14	172.1	A
Broccoli	iron phosphate	0.17	1	3.33	A
Broccoli	lambda-cyhalothrin	9.76	27	311.8	A
Broccoli	lecithin	239.28	49	600.5	A
Broccoli	mandipropamid	12.5	8	95.9	A
Broccoli	margosa oil	0.42	4	12.0	A
Broccoli	methomyl	5.63	1	12.5	A
Broccoli	methoxyfenozide	4.7	1	16.6	A
Broccoli	methylated soybean oil	105.71	38	470.3	A
Broccoli	mineral oil	1.97	3	28.0	A
Broccoli	napropamide	11.0	2	22.0	A
Broccoli	novaluron	0.98	1	12.5	A
Broccoli	permethrin	20.32	11	120.8	A
Broccoli	phosphoric acid	0.41	5	55.7	A
Broccoli	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.41	22	77.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyacrylamide polymer	0.27	3	28.5	A
Broccoli	polyether modified polysiloxane	0.23	1	12.5	A
Broccoli	polyethoxylated castor oil	2.01	2	27.6	A
Broccoli	polyoxyethylene polyoxypropylene	39.45	21	73.36	A
Broccoli	potash soap	6,418.66	73	433.22	A
Broccoli	potassium phosphite	270.94	10	128.0	A
Broccoli	propionic acid	90.24	49	600.5	A
Broccoli	propylene glycol	41.59	38	470.3	A
Broccoli	pyrethrins	0.13	3	4.14	A
Broccoli	qst 713 strain of dried bacillus subtilis	1.25	5	46.0	A
Broccoli	soybean oil	11.38	2	27.6	A
Broccoli	spinetoram	6.29	9	116.1	A
Broccoli	spinosad	5.13	19	96.14	A
Broccoli	spirotetramat	20.28	21	260.1	A
Broccoli	sulfoxaflor	8.05	20	239.8	A
Broccoli	thiamethoxam	10.92	15	199.6	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	5.19	4	240.0	A
Brussels sprout	(z)-11-hexadecenal	5.19	4	240.0	A
Brussels sprout	1,3-dichloropropene	60,634.84	29	596.5	A
Brussels sprout	afidopyropen	0.64	4	65.0	A
Brussels sprout	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.24	48	670.0	A
Brussels sprout	alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.3	68	1,093.8	A
Brussels sprout	ammonium propionate	6.79	10	253.8	A
Brussels sprout	amyl acetate	2.71	10	253.8	A
Brussels sprout	azadirachtin	13.53	7	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus amyloliquefaciens strain d747	11.01	1	5.0	A
Brussels sprout	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	141.8	11	141.8	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	132.3	21	245.0	A
Brussels sprout	beauveria bassiana strain gha	17.51	19	80.0	A
Brussels sprout	burkholderia sp strain a396 cells and fermentation media	80.06	8	37.0	A
Brussels sprout	chlorantraniliprole	8.0	17	279.0	A
Brussels sprout	citric acid	20.36	10	253.8	A
Brussels sprout	cyantraniliprole	42.61	36	460.8	A
Brussels sprout	cyfluthrin	3.28	5	63.0	A
Brussels sprout	diatomaceous earth	510.0	5	16.0	A
Brussels sprout	emamectin benzoate	7.85	24	529.0	A
Brussels sprout	fatty acids, mixed	10.01	47	620.0	A
Brussels sprout	flonicamid	21.62	6	247.0	A
Brussels sprout	fluopyram	54.12	13	441.0	A
Brussels sprout	flupyradifurone	80.87	18	517.0	A
Brussels sprout	fluxapyroxad	38.48	28	432.0	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitide peptide)	9.19	11	257.8	A
Brussels sprout	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.57	13	265.8	A
Brussels sprout	imidacloprid	140.22	27	570.0	A
Brussels sprout	indoxacarb	70.69	53	1,082.0	A
Brussels sprout	lambda-cyhalothrin	24.72	28	694.0	A
Brussels sprout	lecithin	582.24	115	1,713.8	A
Brussels sprout	methoxyfenozone	51.96	15	183.8	A
Brussels sprout	methyated soybean oil	193.96	69	1,143.8	A
Brussels sprout	mineral oil	0.28	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	naled	550.13	25	309.0	A
Brussels sprout	novaluron	60.36	44	825.0	A
Brussels sprout	penthiopyrad	48.4	9	124.0	A
Brussels sprout	piperonyl butoxide	53.88	5	310.0	A
Brussels sprout	piperonyl butoxide, other related	13.47	5	310.0	A
Brussels sprout	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.39	3	12.0	A
Brussels sprout	polyalkene oxide modified heptamethyl trisiloxane	0.95	1	50.0	A
Brussels sprout	polyether modified polysiloxane	4.08	8	16.0	A
Brussels sprout	polyoxyethylene polyoxypropylene	7.17	3	12.0	A
Brussels sprout	potash soap	1,219.86	21	83.0	A
Brussels sprout	potassium n-methyldithiocarbamate	2,217.51	1	25.0	A
Brussels sprout	propionic acid	256.73	57	873.8	A
Brussels sprout	propylene glycol	16.29	10	253.8	A
Brussels sprout	pyraclostrobin	76.75	28	432.0	A
Brussels sprout	pyrethrins	7.61	13	334.0	A
Brussels sprout	spinetoram	94.05	60	1,289.8	A
Brussels sprout	spinosad	3.16	13	45.0	A
Brussels sprout	spirotetramat	78.79	51	1,000.8	A
Brussels sprout	sulfoxaflor	0.54	1	17.0	A
Brussels sprout	thiamethoxam	16.69	18	289.0	A
Brussels sprout	trifloxystrobin	54.12	13	441.0	A
Brussels sprout	xylene	189.7	25	309.0	A
Brussels sprout	zeta-cypermethrin	7.3	9	147.0	A
Cabbage	1-bromo-3-chloro-5,5-dimethyl hydantoin	1.8	1	2.0	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.77	15	60.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.73	12	117.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-pinene beta-pinene copolymer	14.44	15	60.0	A
Cabbage	azadirachtin	5.79	36	204.0	A
Cabbage	bacillus subtilis strain iab/bs03	<0.01	2	4.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	213.98	65	403.0	A
Cabbage	beauveria bassiana strain gha	86.7	63	399.0	A
Cabbage	bifenthrin	0.99	2	10.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	874.46	67	407.0	A
Cabbage	chlorthal-dimethyl	26.38	2	10.0	A
Cabbage	clothianidin	1.62	2	10.0	A
Cabbage	diatomaceous earth	1,428.0	7	42.0	A
Cabbage	emamectin benzoate	0.56	9	75.1	A
Cabbage	fatty acids, mixed	0.6	12	117.8	A
Cabbage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.66	5	22.0	A
Cabbage	iron phosphate	2.4	5	12.0	A
Cabbage	lecithin	13.91	12	117.8	A
Cabbage	mineral oil	4.04	15	60.0	A
Cabbage	oxyfluorfen	8.9	6	39.4	A
Cabbage	permethrin	21.89	14	127.8	A
Cabbage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.72	5	22.0	A
Cabbage	polyacrylamide polymer	0.38	5	26.5	A
Cabbage	polyethoxylated castor oil	1.57	2	17.3	A
Cabbage	polyoxyethylene polyoxypropylene	13.14	5	22.0	A
Cabbage	potash soap	6,259.57	54	375.0	A
Cabbage	propionic acid	13.91	12	117.8	A
Cabbage	pyrethrins	0.82	4	13.0	A
Cabbage	qst 713 strain of dried bacillus subtilis	0.09	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	soybean oil	8.88	2	17.3	A
Cabbage	spinosad	30.7	63	356.0	A
Cabbage	spirotetramat	0.77	1	12.0	A
Cabbage	sulfoxaflor	0.96	2	30.7	A
Cabbage	thiamethoxam	4.11	9	75.1	A
Cannabis (all or unspecified)	azadirachtin	0.16	9	2.78	A
Cannabis (all or unspecified)	azadirachtin	8.79	122	765,432.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	107.71	49	231,200.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner)	0.03	1	0.2	A
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.96	5	1.5	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.78	3	1.25	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.03	5	2,380.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ppri 5339	0.09	4	20,000.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	28.81	5	1.77	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	165.7	16	177,100.0	S
Cannabis (all or unspecified)	canola oil	0.61	3	0.75	A
Cannabis (all or unspecified)	canola oil	0.24	2	6,560.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	capsicum oleoresin	0.08	3	0.75	A
Cannabis (all or unspecified)	capsicum oleoresin	0.03	2	6,560.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	0.21	1	10,000.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	170.62	125	950,046.0	S
Cannabis (all or unspecified)	garlic	0.26	3	0.75	A
Cannabis (all or unspecified)	garlic	0.1	2	6,560.0	S
Cannabis (all or unspecified)	hydrogen peroxide	0.13	1	0.13	A
Cannabis (all or unspecified)	hydrogen peroxide	3.86	20	49,160.0	S
Cannabis (all or unspecified)	margosa oil	0.27	2	1,420.0	S
Cannabis (all or unspecified)	mineral oil	22.91	6	1.76	A
Cannabis (all or unspecified)	mineral oil	823.3	105	962,820.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	0.53	2	0.76	A
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	0.06	1	5,000.0	S
Cannabis (all or unspecified)	peroxyacetic acid	0.03	1	0.13	A
Cannabis (all or unspecified)	peroxyacetic acid	0.08	14	15,960.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	potash soap	16.98	5	1.2	A
Cannabis (all or unspecified)	potash soap	29.63	40	266,560.0	S
Cannabis (all or unspecified)	potassium phosphite	3.28	5	25,200.0	S
Cannabis (all or unspecified)	potassium silicate	0.97	1	0.25	A
Cannabis (all or unspecified)	pymetrozine	0.89	64	56,210.0	S
Cannabis (all or unspecified)	pyrethrins	0.62	24	178,700.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.27	27	46,870.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	0.01	48	223,200.0	S
Cannabis (all or unspecified)	sulfur	26.64	31	12.03	A
Cannabis (all or unspecified)	sulfur	89.9	83	392,782.0	S
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	4	18.0	A
Carrot	alpha-pinene beta-pinene copolymer	3.53	4	18.0	A
Carrot	azadirachtin	0.68	5	24.0	A
Carrot	bacillus amyloliquefaciens strain d747	176.21	6	68.0	A
Carrot	bacillus pumilus, strain qst 2808	2.82	6	68.0	A
Carrot	bacillus subtilis strain iab/bs03	0.05	6	68.0	A
Carrot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	5	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	burkholderia sp strain a396 cells and fermentation media	121.18	7	50.0	A
Carrot	copper oxide (ous)	58.73	3	28.0	A
Carrot	mineral oil	0.99	4	18.0	A
Carrot	purpureocillium lilacium strain 251	10.68	11	43.0	A
Carrot	pyrethrins	1.23	5	24.0	A
Carrot	qst 713 strain of dried bacillus subtilis	2.28	6	68.0	A
Carrot	spinosad	0.56	2	18.0	A
Carrot	sulfur	44.8	1	14.0	A
Cauliflower	acephate	11.64	1	12.0	A
Cauliflower	acrylic acid	0.73	2	24.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.48	5	36.0	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.72	2	24.0	A
Cauliflower	alpha-pinene beta-pinene copolymer	9.07	5	36.0	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.9	5	59.5	A
Cauliflower	ammonium propionate	2.32	5	59.5	A
Cauliflower	amyl acetate	0.93	5	59.5	A
Cauliflower	azadirachtin	2.54	18	95.83	A
Cauliflower	bacillus subtilis strain iab/bs03	0.01	2	12.0	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	225.97	69	387.73	A
Cauliflower	beauveria bassiana strain gha	76.17	51	352.0	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	757.35	52	354.0	A
Cauliflower	chlorothalonil	41.04	2	27.2	A
Cauliflower	citric acid	6.95	5	59.5	A
Cauliflower	diatomaceous earth	2,290.07	13	70.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	dimethylpolysiloxane	0.05	2	24.0	A
Cauliflower	emamectin benzoate	0.31	1	12.0	A
Cauliflower	esfenvalerate	1.62	3	32.3	A
Cauliflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.89	30	140.9	A
Cauliflower	indoxacarb	1.79	2	27.2	A
Cauliflower	iron phosphate	1.1	2	6.0	A
Cauliflower	lambda-cyhalothrin	0.75	2	24.0	A
Cauliflower	lecithin	27.8	5	59.5	A
Cauliflower	mandipropamid	4.21	3	32.3	A
Cauliflower	margosa oil	0.42	2	12.0	A
Cauliflower	methylated soybean oil	14.13	5	59.5	A
Cauliflower	mineral oil	21.48	6	48.0	A
Cauliflower	oxyfluorfen	8.62	3	30.7	A
Cauliflower	phosphoric acid	0.08	2	24.0	A
Cauliflower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.21	25	81.4	A
Cauliflower	polyacrylamide polymer	0.35	2	18.7	A
Cauliflower	polyoxyethylene polyoxypropylene	40.39	25	81.4	A
Cauliflower	polysorbate 65	1.67	1	12.0	A
Cauliflower	potash soap	5,465.67	63	365.68	A
Cauliflower	propionic acid	7.88	5	59.5	A
Cauliflower	propylene glycol	5.56	5	59.5	A
Cauliflower	pyrethrins	0.9	6	20.5	A
Cauliflower	qst 713 strain of dried bacillus subtilis	0.28	1	2.0	A
Cauliflower	sorbitan trioleate	1.67	1	12.0	A
Cauliflower	spinosad	15.8	39	203.61	A
Cauliflower	spirotetramat	3.08	3	39.2	A
Cauliflower	streptomyces lydicus wyec 108	<0.01	1	12.0	A
Cauliflower	thiamethoxam	1.77	3	32.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	bacillus subtilis strain iab/bs03	0.01	7	18.0	A
Celeriac	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.0	7	18.0	A
Celeriac	beauveria bassiana strain gha	0.22	1	1.0	A
Celeriac	burkholderia sp strain a396 cells and fermentation media	35.7	7	18.0	A
Celeriac	copper oxide (ous)	37.76	7	18.0	A
Celeriac	iron phosphate	0.6	1	3.0	A
Celeriac	spinosad	0.75	7	18.0	A
Celery	1-bromo-3-chloro-5,5-dimethyl hydantoin	26.1	9	29.0	A
Celery	abamectin	0.43	3	28.9	A
Celery	acephate	45.88	5	47.3	A
Celery	acetamiprid	2.83	4	38.0	A
Celery	acrylic acid	0.87	3	28.8	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.92	4	38.8	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.43	5	47.8	A
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.36	1	2.0	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.62	5	47.1	A
Celery	bacillus subtilis strain iab/bs03	0.16	60	243.0	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	107.07	82	302.89	A
Celery	beauveria bassiana strain gha	1.09	2	5.0	A
Celery	bifenthrin	2.68	3	28.9	A
Celery	boscalid	3.78	1	9.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	burkholderia sp strain a396 cells and fermentation media	582.07	74	290.0	A
Celery	chlorantraniliprole	1.0	1	9.9	A
Celery	chlorothalonil	68.69	5	47.9	A
Celery	copper hydroxide	6.29	1	9.1	A
Celery	copper octanoate	27.0	7	21.14	A
Celery	copper oxide (ous)	658.62	79	314.0	A
Celery	cyantraniliprole	0.87	1	9.9	A
Celery	diatomaceous earth	21.04	2	1.65	A
Celery	dimethylpolysiloxane	0.06	3	28.8	A
Celery	fatty acids, mixed	0.24	2	19.8	A
Celery	flumioxazin	0.92	1	9.6	A
Celery	flupyradifurone	3.22	2	19.0	A
Celery	fluxapyroxad	1.79	1	9.9	A
Celery	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.21	7	11.83	A
Celery	iron phosphate	18.97	27	98.33	A
Celery	lecithin	24.87	7	66.9	A
Celery	methoxyfenozide	1.36	1	9.6	A
Celery	methylated soybean oil	9.62	5	47.1	A
Celery	mineral oil	29.1	3	28.6	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.2	2	19.0	A
Celery	permethrin	10.44	6	57.5	A
Celery	phosphoric acid	0.1	3	28.8	A
Celery	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.24	7	11.83	A
Celery	polyacrylamide polymer	0.18	2	19.0	A
Celery	polyoxyethylene polyoxypropylene	4.33	7	11.83	A
Celery	polysorbate 65	1.34	1	9.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	potash soap	25.98	3	3.65	A
Celery	prometryn	37.95	2	19.0	A
Celery	propiconazole	2.11	2	19.0	A
Celery	propionic acid	5.62	2	19.8	A
Celery	pyraclostrobin	1.79	1	9.9	A
Celery	pyrethrins	0.05	1	2.0	A
Celery	qst 713 strain of dried bacillus subtilis	0.07	2	3.0	A
Celery	sorbitan trioleate	1.34	1	9.6	A
Celery	spinetoram	1.7	3	28.1	A
Celery	spinosad	14.07	79	300.65	A
Celery	sulfoxaflor	0.6	2	19.8	A
Celery	tall oil fatty acids	0.81	2	19.0	A
Celery	zeta-cypermethrin	0.33	1	9.6	A
Chervil	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	5	4.31	A
Chervil	carbo methoxy ether cellulose, sodium salt	0.03	5	4.31	A
Chervil	potash soap	27.3	8	4.18	A
Chervil	quillaja	0.06	5	4.31	A
Chive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.45	23	19.57	A
Chive	azadirachtin	1.12	29	28.46	A
Chive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	2	2.22	A
Chive	carbo methoxy ether cellulose, sodium salt	0.22	23	19.57	A
Chive	potash soap	327.56	31	32.48	A
Chive	quillaja	0.46	23	19.57	A
Collard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	4.0	A
Collard	alpha-pinene beta-pinene copolymer	1.01	1	4.0	A
Collard	azadirachtin	0.51	3	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	bacillus amyloliquefaciens strain d747	39.65	4	18.0	A
Collard	bacillus pumilus, strain qst 2808	0.12	1	4.0	A
Collard	bacillus subtilis strain iab/bs03	0.02	4	18.0	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.28	7	32.0	A
Collard	beauveria bassiana strain gha	7.0	7	32.0	A
Collard	burkholderia sp strain a396 cells and fermentation media	56.26	6	28.0	A
Collard	mineral oil	0.28	1	4.0	A
Collard	potash soap	582.87	6	28.0	A
Collard	qst 713 strain of dried bacillus subtilis	0.4	3	14.0	A
Collard	spinosad	2.36	7	32.0	A
Cucumber	azadirachtin	0.14	1	5.0	A
Cucumber	bacillus amyloliquefaciens strain d747	22.03	1	10.0	A
Cucumber	bacillus pumilus, strain qst 2808	0.3	1	10.0	A
Cucumber	bacillus subtilis strain iab/bs03	0.01	2	15.0	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.94	3	11.0	A
Cucumber	beauveria bassiana strain gha	1.97	2	9.0	A
Cucumber	burkholderia sp strain a396 cells and fermentation media	23.8	3	11.0	A
Cucumber	clarified hydrophobic extract of neem oil	1.42	6	10,800.0	S
Cucumber	copper oxide (ous)	20.98	1	10.0	A
Cucumber	hydrogen peroxide	0.93	2	3,000.0	S
Cucumber	peroxyacetic acid	0.07	2	3,000.0	S
Cucumber	potash soap	124.9	2	9.0	A
Cucumber	pyrethrins	0.1	1	2.0	A
Cucumber	qst 713 strain of dried bacillus subtilis	0.43	2	15.0	A
Cucumber	spinosad	0.37	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	spinosad	<0.01	1	1,500.0	S
Cucumber	sulfur	2.65	1	2,000.0	S
Dill	bacillus amyloliquefaciens strain d747	2.2	1	1.0	A
Dill	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Dill	qst 713 strain of dried bacillus subtilis	0.03	1	1.0	A
Dill	spinosad	0.09	1	1.0	A
Ditch bank	calcium hypochlorite	442.0	N/A	2.93	A
Endive (escarole)	imidacloprid	3.25	7	11.25	A
Endive (escarole)	oleic acid, ethyl ester	0.58	2	3.0	A
Endive (escarole)	polyethylene glycol stearate	0.14	2	3.0	A
Endive (escarole)	spirotetramat	0.19	2	3.0	A
Endive (escarole)	sulfoxaflor	0.06	1	2.0	A
Endive (escarole)	thiamethoxam	0.16	2	3.0	A
Fennel	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.45	7	3.19	A
Fennel	diatomaceous earth	29.58	4	2.32	A
Fennel	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.3	8	3.52	A
Fennel	hydrogen peroxide	16.06	3	10.75	A
Fennel	imidacloprid	4.68	6	16.2	A
Fennel	peroxyacetic acid	1.19	3	10.75	A
Fennel	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	8	3.52	A
Fennel	polyoxyethylene polyoxypropylene	1.08	8	3.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	pyrethrins	0.02	1	0.33	A
Fennel	spinosad	0.12	4	1.2	A
Fumigation, other	sulfur dioxide	9.5	N/A	N/A	N/A
Garlic	sulfur	6.4	1	1.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	10	40.85	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.43	22	83.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.99	1	4.5	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.88	9	70.17	A
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	6.83	3	19.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	20.83	15	72.02	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.01	1	4.5	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.62	2	10.0	A
Grape, wine	aluminum phosphide	0.54	1	18.0	A
Grape, wine	azoxystrobin	1.23	1	5.0	A
Grape, wine	bacillus amyloliquefaciens strain d747	1,605.43	48	322.09	A
Grape, wine	bacillus pumilus, strain qst 2808	14.07	15	68.0	A
Grape, wine	beta-conglutin	44.03	13	72.7	A
Grape, wine	boscalid	27.99	22	148.32	A
Grape, wine	buprofezin	4.73	1	4.5	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	25.97	1	3.25	A
Grape, wine	calcium hypochlorite	1.83	1	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	captan	15.49	1	8.0	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.07	8	26.0	A
Grape, wine	coconut diethanolamide	0.12	2	10.0	A
Grape, wine	copper octanoate	81.45	13	106.0	A
Grape, wine	copper oxide (ous)	13.81	2	13.17	A
Grape, wine	cyflufenamid	1.23	10	28.94	A
Grape, wine	cyprodinil	59.63	35	209.9	A
Grape, wine	difenoconazole	19.61	34	196.4	A
Grape, wine	dodecylbenzene sulfonic acid	0.53	2	10.0	A
Grape, wine	edta, tetrasodium salt	0.03	2	10.0	A
Grape, wine	emulsifiable methylated vegetable oil	9.35	1	4.5	A
Grape, wine	emulsifiable polyethylene	0.27	1	21.0	A
Grape, wine	ethylene glycol	10.98	5	22.5	A
Grape, wine	fatty acids, mixed	0.69	9	34.5	A
Grape, wine	fenhexamid	69.19	17	124.57	A
Grape, wine	fluopyram	3.46	6	32.14	A
Grape, wine	flupyradifurone	1.46	1	8.0	A
Grape, wine	glyphosate, isopropylamine salt	10.08	4	7.0	A
Grape, wine	hydrogen peroxide	73.31	8	32.42	A
Grape, wine	imidacloprid	0.06	1	1.7	A
Grape, wine	isopropyl alcohol	2.16	7	32.5	A
Grape, wine	lecithin	16.06	9	34.5	A
Grape, wine	lime-sulfur	616.91	6	41.25	A
Grape, wine	methoxyfenozide	1.27	1	4.5	A
Grape, wine	metrafenone	1.33	1	4.5	A
Grape, wine	mineral oil	8,306.32	190	1,133.72	A
Grape, wine	myclobutanil	3.08	5	25.24	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.65	5	31.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	peroxyacetic acid	5.27	6	31.42	A
Grape, wine	phosphoric acid	0.66	3	14.5	A
Grape, wine	polybutenes	1.41	2	13.17	A
Grape, wine	polyether modified polysiloxane	0.51	1	4.5	A
Grape, wine	polyoxyethylene polyoxypropylene	1.51	1	21.0	A
Grape, wine	potash soap	0.5	2	20.0	A
Grape, wine	potassium bicarbonate	195.37	6	51.25	A
Grape, wine	propionic acid	16.06	9	34.5	A
Grape, wine	pyraclostrobin	14.22	22	148.32	A
Grape, wine	pyrethrins	0.16	1	3.25	A
Grape, wine	pyrimethanil	5.43	5	19.5	A
Grape, wine	qst 713 strain of dried bacillus subtilis	10.51	24	115.35	A
Grape, wine	quillaja	0.14	8	26.0	A
Grape, wine	quinoxifen	12.33	21	128.27	A
Grape, wine	reynoutria sachalinensis	25.11	45	217.74	A
Grape, wine	silicone defoamer	0.01	2	10.0	A
Grape, wine	sodium xylene sulfonate	0.16	2	10.0	A
Grape, wine	spinetoram	0.35	1	4.5	A
Grape, wine	spinosad	0.58	1	4.5	A
Grape, wine	spirotetramat	3.93	7	39.1	A
Grape, wine	streptomyces lydicus wyec 108	0.01	20	71.85	A
Grape, wine	sulfur	1,967.04	61	282.54	A
Grape, wine	tall oil fatty acids	0.22	5	31.17	A
Grape, wine	tebuconazole	2.55	5	24.14	A
Grape, wine	tetraconazole	0.19	1	4.5	A
Grape, wine	tetrapotassium pyrophosphate	0.08	2	10.0	A
Grape, wine	thiamethoxam	0.44	1	8.0	A
Grape, wine	thiophanate-methyl	4.73	1	4.5	A
Grape, wine	triethanolamine	0.21	2	10.0	A
Grape, wine	trifloxystrobin	1.86	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	yucca schidigera	1.45	2	10.0	A
Herb, spice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	41	25.65	A
Herb, spice	azadirachtin	0.17	6	5.52	A
Herb, spice	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.78	6	3.75	A
Herb, spice	carbo methoxy ether cellulose, sodium salt	0.29	41	25.65	A
Herb, spice	potash soap	227.68	33	31.68	A
Herb, spice	pyrethrins	3.51	33	28.63	A
Herb, spice	quillaja	0.59	41	25.65	A
Herb, spice	spinosad	0.6	3	2.52	A
Herb, spice	sulfur	18.0	5	3.47	A
Industrial site	sulfur dioxide	9.9	N/A	150.0	U
Kale	azadirachtin	0.36	3	14.0	A
Kale	bacillus amyloliquefaciens strain d747	63.88	6	29.0	A
Kale	bacillus pumilus, strain qst 2808	0.33	2	11.0	A
Kale	bacillus subtilis strain iab/bs03	0.04	7	33.0	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.93	21	63.38	A
Kale	beauveria bassiana strain gha	7.0	8	35.0	A
Kale	burkholderia sp strain a396 cells and fermentation media	69.24	8	35.0	A
Kale	clarified hydrophobic extract of neem oil	0.09	1	1,000.0	S
Kale	copper octanoate	5.0	1	6.0	A
Kale	diatomaceous earth	58.27	2	4.57	A
Kale	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.33	14	33.38	A
Kale	imidacloprid	0.58	2	2.0	A
Kale	margosa oil	0.21	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	oleic acid, ethyl ester	0.33	2	1.7	A
Kale	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.65	14	33.38	A
Kale	polyethylene glycol stearate	0.08	2	1.7	A
Kale	polyoxyethylene polyoxypropylene	11.95	14	33.38	A
Kale	potash soap	454.72	11	39.14	A
Kale	qst 713 strain of dried bacillus subtilis	0.97	8	37.0	A
Kale	spinosad	4.4	14	47.57	A
Kale	spirotetramat	0.11	2	1.7	A
Kale	sulfoxaflor	0.02	1	0.7	A
Kale	thiamethoxam	0.1	2	1.7	A
Landscape maintenance	1080	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.6	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	73.95	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	2.91	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	4.67	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	abamectin	0.4	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	1.55	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	2.16	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.48	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.16	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	135.48	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	3.12	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	1.03	N/A	N/A	N/A
Landscape maintenance	ammonium nonanoate	32.81	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	2.33	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.02	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	11.72	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.59	N/A	N/A	N/A
Landscape maintenance	benzenesulfonic acid, c10-16-alkyl derivatives	0.02	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	beta-cyfluthrin	0.61	N/A	N/A	N/A
Landscape maintenance	bifenthrin	47.72	N/A	N/A	N/A
Landscape maintenance	borax	0.11	N/A	N/A	N/A
Landscape maintenance	boric acid	45.74	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	1	1.0	A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.04	N/A	N/A	N/A
Landscape maintenance	burkholderia sp strain a396 cells and fermentation media	4,327.68	N/A	N/A	N/A
Landscape maintenance	capric acid	7.2	N/A	N/A	N/A
Landscape maintenance	caprylic acid	10.57	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.82	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.78	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorothalonil	897.9	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	0.11	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.13	N/A	N/A	N/A
Landscape maintenance	citric acid	0.02	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	3,375.25	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.42	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.75	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.27	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	<0.01	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	1.33	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	1.68	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.16	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	1.89	N/A	N/A	N/A
Landscape maintenance	d-trans allethrin	0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diatomaceous earth	0.83	N/A	N/A	N/A
Landscape maintenance	dicamba	5.2	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.36	N/A	N/A	N/A
Landscape maintenance	difenoconazole	6.41	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	dinotefuran	1.49	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.06	N/A	N/A	N/A
Landscape maintenance	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	4.42	N/A	N/A	N/A
Landscape maintenance	dithiopyr	2.16	N/A	N/A	N/A
Landscape maintenance	diuron	22.52	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.01	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.12	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	9.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	esfenvalerate	0.1	N/A	N/A	N/A
Landscape maintenance	ethanolamine	<0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	317.81	N/A	N/A	N/A
Landscape maintenance	ethofumesate	9.25	N/A	N/A	N/A
Landscape maintenance	etofenprox	0.02	N/A	N/A	N/A
Landscape maintenance	fipronil	1.79	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	3.06	N/A	N/A	N/A
Landscape maintenance	fludioxonil	16.66	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.18	N/A	N/A	N/A
Landscape maintenance	fluopyram	4.51	N/A	N/A	N/A
Landscape maintenance	flurprimidol	2.46	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	157.6	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	28.66	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	0.32	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	443.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	13.61	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	212.08	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.02	N/A	N/A	N/A
Landscape maintenance	hydramethylnon	0.01	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	4,684.53	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	1.17	N/A	N/A	N/A
Landscape maintenance	imidacloprid	14.2	N/A	N/A	N/A
Landscape maintenance	indaziflam	1.21	N/A	N/A	N/A
Landscape maintenance	iprodione	52.97	N/A	N/A	N/A
Landscape maintenance	iron phosphate	1.24	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.7	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.01	N/A	N/A	N/A
Landscape maintenance	isoxaben	3.59	N/A	N/A	N/A
Landscape maintenance	lecithin	0.32	N/A	N/A	N/A
Landscape maintenance	malathion	2.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpp	0.27	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	15.68	N/A	N/A	N/A
Landscape maintenance	metaldehyde	0.04	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	0.16	N/A	N/A	N/A
Landscape maintenance	mineral oil	456.19	N/A	N/A	N/A
Landscape maintenance	muscalure	<0.01	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	1.03	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.14	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.06	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	0.79	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	5.74	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	7.19	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	N/A	N/A	N/A
Landscape maintenance	pcnb	256.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	pendimethalin	0.59	N/A	N/A	N/A
Landscape maintenance	penoxsulam	2.39	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	36.32	N/A	N/A	N/A
Landscape maintenance	permethrin	2.38	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	1,079.48	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	0.44	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	0.49	N/A	N/A	N/A
Landscape maintenance	phenothrin	0.12	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.09	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.76	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.17	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	0.01	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	6.71	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polymerized pinene	3.78	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	2.44	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.03	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	0.19	N/A	N/A	N/A
Landscape maintenance	potash soap	0.03	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	520.67	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	propiconazole	76.95	N/A	N/A	N/A
Landscape maintenance	propylene glycol	2.4	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.49	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.33	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.05	N/A	N/A	N/A
Landscape maintenance	quinclorac	1.99	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	10.13	N/A	N/A	N/A
Landscape maintenance	s-methoprene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	spinosad	0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.15	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.16	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	0.21	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	0.19	N/A	N/A	N/A
Landscape maintenance	tebuconazole	10.79	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	20.61	N/A	N/A	N/A
Landscape maintenance	topramezone	1.6	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	38.07	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	14.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triethanolamine	<0.01	N/A	N/A	N/A
Landscape maintenance	trifluralin	2.28	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	46.49	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.56	N/A	N/A	N/A
Landscape maintenance	warfarin	0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.02	N/A	N/A	N/A
Lemon	chromobacterium subtsugae strain praa4-1	0.23	1	6.0	A
Lemon	glyphosate, potassium salt	1.38	1	0.5	A
Lemon	iron phosphate	0.3	1	6.0	A
Lemon	spinosad	0.19	1	6.0	A
Lemon	sulfur	24.0	1	6.0	A
Lettuce, head	abamectin	11.94	71	655.6	A
Lettuce, head	acephate	1,496.03	147	1,542.3	A
Lettuce, head	acetamiprid	36.46	45	507.6	A
Lettuce, head	acibenzolar-s-methyl	0.88	3	28.0	A
Lettuce, head	acrylic acid	7.11	21	234.2	A
Lettuce, head	afidopyropen	2.02	17	161.1	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	17	149.6	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.41	110	1,237.57	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.55	21	234.2	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.61	40	411.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-pinene beta-pinene copolymer	17.07	17	149.6	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	141.28	124	1,299.3	A
Lettuce, head	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.93	5	45.0	A
Lettuce, head	ametoctradin	138.91	41	509.4	A
Lettuce, head	azadirachtin	0.54	4	19.0	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.12	5	28.0	A
Lettuce, head	beauveria bassiana strain gha	5.47	4	25.0	A
Lettuce, head	benefin	386.02	26	287.4	A
Lettuce, head	bensulide	1,846.93	47	487.52	A
Lettuce, head	benzenesulfonic acid, c10-16-alkyl derivatives	19.57	55	559.3	A
Lettuce, head	beta-cyfluthrin	1.94	8	71.7	A
Lettuce, head	bifenthrin	83.93	92	981.5	A
Lettuce, head	boscalid	530.73	119	1,186.97	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	60.59	5	28.0	A
Lettuce, head	carfentrazone-ethyl	0.01	4	26.07	A
Lettuce, head	chlorantraniliprole	0.7	1	12.0	A
Lettuce, head	citric acid	3.58	55	559.3	A
Lettuce, head	clarified hydrophobic extract of neem oil	0.21	2	3,000.0	S
Lettuce, head	clothianidin	4.79	2	24.4	A
Lettuce, head	coconut diethanolamide	0.38	5	45.0	A
Lettuce, head	cyantraniliprole	58.89	77	697.7	A
Lettuce, head	cyfluthrin	54.54	110	1,094.2	A
Lettuce, head	cymoxanil	45.98	31	284.4	A
Lettuce, head	dimethomorph	130.54	56	641.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	dimethylpolysiloxane	332.28	246	2,455.0	A
Lettuce, head	dodecylbenzene sulfonic acid	1.65	5	45.0	A
Lettuce, head	edta, tetrasodium salt	0.1	5	45.0	A
Lettuce, head	emulsifiable methylated vegetable oil	138.27	40	411.5	A
Lettuce, head	ethanolamine	3.54	55	559.3	A
Lettuce, head	ethylene glycol	6.34	4	26.07	A
Lettuce, head	famoxadone	1.63	1	10.4	A
Lettuce, head	fatty acids, mixed	12.86	106	1,211.5	A
Lettuce, head	fenamidone	157.1	61	605.2	A
Lettuce, head	fluopyram	1.69	1	13.6	A
Lettuce, head	flupyradifurone	11.54	7	74.3	A
Lettuce, head	fluxapyroxad	2.4	1	13.3	A
Lettuce, head	fosetyl-al	1,014.08	38	362.3	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.5	1	3.0	A
Lettuce, head	imidacloprid	58.35	132	1,237.3	A
Lettuce, head	iron phosphate	12.27	12	65.2	A
Lettuce, head	isopropyl alcohol	8.3	64	630.37	A
Lettuce, head	lambda-cyhalothrin	110.03	352	3,549.97	A
Lettuce, head	lecithin	552.74	190	2,099.3	A
Lettuce, head	malathion	230.87	12	120.1	A
Lettuce, head	mancozeb	4,587.16	298	3,008.5	A
Lettuce, head	mandipropamid	166.97	128	1,365.1	A
Lettuce, head	methomyl	1,254.4	150	1,544.2	A
Lettuce, head	methoxyfenozide	35.69	26	253.5	A
Lettuce, head	methyl silicone resins	3.54	4	28.0	A
Lettuce, head	methylated soybean oil	126.29	84	887.8	A
Lettuce, head	mineral oil	6.86	21	175.67	A
Lettuce, head	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.38	55	559.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	oxathiapiprolin	9.9	63	716.9	A
Lettuce, head	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	45.65	55	559.3	A
Lettuce, head	penthiopyrad	113.79	36	385.5	A
Lettuce, head	permethrin	370.21	188	1,918.24	A
Lettuce, head	phosphoric acid	15.35	121	1,250.0	A
Lettuce, head	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.1	1	3.0	A
Lettuce, head	polyacrylamide polymer	1.52	14	161.6	A
Lettuce, head	polyether modified polysiloxane	7.49	40	411.5	A
Lettuce, head	polyethoxylated castor oil	1.81	2	25.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	1.79	1	3.0	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	10.16	4	26.07	A
Lettuce, head	potash soap	199.84	2	8.0	A
Lettuce, head	potassium phosphite	11,374.31	323	3,375.7	A
Lettuce, head	propamocarb hydrochloride	1,313.56	126	1,327.1	A
Lettuce, head	propionic acid	300.16	106	1,211.5	A
Lettuce, head	propylene glycol	0.91	55	559.3	A
Lettuce, head	propyzamide	1,611.23	119	1,166.02	A
Lettuce, head	pyraclostrobin	2.4	1	13.3	A
Lettuce, head	pyrethrins	0.15	1	3.0	A
Lettuce, head	reynoutria sachalinensis	14.49	13	107.6	A
Lettuce, head	silicone defoamer	0.04	5	45.0	A
Lettuce, head	sodium xylene sulfonate	1.42	60	604.3	A
Lettuce, head	soybean oil	10.26	2	25.0	A
Lettuce, head	spinetoram	71.44	118	1,290.2	A
Lettuce, head	spinosad	5.6	8	54.1	A
Lettuce, head	spirotetramat	64.61	74	824.8	A
Lettuce, head	sulfoxaflor	37.59	124	1,227.8	A
Lettuce, head	tall oil fatty acids	3.68	55	559.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	tetrapotassium pyrophosphate	0.25	5	45.0	A
Lettuce, head	thiamethoxam	1.99	3	36.3	A
Lettuce, head	triethanolamine	0.65	5	45.0	A
Lettuce, head	trifloxystrobin	1.69	1	13.6	A
Lettuce, head	vinyl polymer	0.29	4	26.07	A
Lettuce, head	zeta-cypermethrin	0.35	1	14.0	A
Lettuce, leaf	1-bromo-3-chloro-5,5-dimethyl hydantoin	7.2	1	8.0	A
Lettuce, leaf	abamectin	12.5	79	680.8	A
Lettuce, leaf	acetamiprid	30.26	34	411.0	A
Lettuce, leaf	acibenzolar-s-methyl	5.95	24	217.6	A
Lettuce, leaf	afidopyropen	5.31	50	501.6	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.95	15	93.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	63.97	82	922.1	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.17	52	333.1	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	17.89	15	93.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.13	102	822.9	A
Lettuce, leaf	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.05	9	76.7	A
Lettuce, leaf	ametoctradin	120.22	43	440.5	A
Lettuce, leaf	azadirachtin	3.55	27	125.6	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	44.08	6	21.9	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	0.16	2	2.7	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.97	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	86.3	32	149.91	A
Lettuce, leaf	beauveria bassiana strain gha	26.7	25	124.0	A
Lettuce, leaf	benefin	531.45	37	392.2	A
Lettuce, leaf	bensulide	1,122.08	31	270.2	A
Lettuce, leaf	benzenesulfonic acid, c10-16-alkyl derivatives	19.43	59	504.7	A
Lettuce, leaf	beta-cyfluthrin	1.92	13	75.9	A
Lettuce, leaf	boscalid	493.02	124	1,103.4	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	350.76	31	153.3	A
Lettuce, leaf	carfentrazone-ethyl	0.01	2	18.9	A
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	2.43	2	3.6	A
Lettuce, leaf	citric acid	3.55	59	504.7	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	2.79	26	38,092.0	S
Lettuce, leaf	clothianidin	1.09	1	6.5	A
Lettuce, leaf	coconut diethanolamide	0.6	9	76.7	A
Lettuce, leaf	cyantraniliprole	71.71	102	883.8	A
Lettuce, leaf	cyfluthrin	62.87	129	1,262.0	A
Lettuce, leaf	cymoxanil	31.96	24	200.5	A
Lettuce, leaf	cyprodinil	3.54	1	12.6	A
Lettuce, leaf	diatomaceous earth	247.35	7	18.2	A
Lettuce, leaf	dimethoate	78.74	30	317.6	A
Lettuce, leaf	dimethomorph	116.92	63	574.9	A
Lettuce, leaf	dimethylpolysiloxane	279.6	212	1,841.5	A
Lettuce, leaf	dodecylbenzene sulfonic acid	2.6	9	76.7	A
Lettuce, leaf	edta, tetrasodium salt	0.16	9	76.7	A
Lettuce, leaf	emulsifiable methylated vegetable oil	115.14	52	333.1	A
Lettuce, leaf	ethanolamine	3.52	59	504.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	ethylene glycol	5.76	2	18.9	A
Lettuce, leaf	fatty acids, mixed	9.8	80	903.2	A
Lettuce, leaf	fenamidone	99.77	50	385.2	A
Lettuce, leaf	fludioxonil	2.36	1	12.6	A
Lettuce, leaf	fluopyram	14.39	16	115.6	A
Lettuce, leaf	flupyradifurone	21.02	14	136.6	A
Lettuce, leaf	fosetyl-al	1,254.0	49	460.7	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.57	12	39.36	A
Lettuce, leaf	imidacloprid	50.94	144	1,073.6	A
Lettuce, leaf	iprodione	17.53	4	17.2	A
Lettuce, leaf	iron phosphate	5.97	4	32.34	A
Lettuce, leaf	isopropyl alcohol	8.44	70	600.3	A
Lettuce, leaf	lambda-cyhalothrin	87.79	328	2,876.1	A
Lettuce, leaf	lecithin	363.99	130	1,393.0	A
Lettuce, leaf	malathion	46.12	2	24.0	A
Lettuce, leaf	mancozeb	3,609.23	263	2,357.1	A
Lettuce, leaf	mandipropamid	117.11	104	965.4	A
Lettuce, leaf	methomyl	1,354.54	207	1,687.9	A
Lettuce, leaf	methoxyfenozide	11.34	12	77.0	A
Lettuce, leaf	methyl silicone resins	11.55	18	92.4	A
Lettuce, leaf	methylated soybean oil	67.65	50	489.8	A
Lettuce, leaf	mineral oil	6.76	17	111.9	A
Lettuce, leaf	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.37	59	504.7	A
Lettuce, leaf	oxathiapiprolin	8.0	55	578.7	A
Lettuce, leaf	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	45.32	59	504.7	A
Lettuce, leaf	penthiopyrad	77.62	32	248.5	A
Lettuce, leaf	permethrin	344.42	180	1,825.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	phosphoric acid	13.31	120	914.5	A
Lettuce, leaf	piperonyl butoxide	0.19	1	2.0	A
Lettuce, leaf	piperonyl butoxide, other related	0.05	1	2.0	A
Lettuce, leaf	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.7	12	39.36	A
Lettuce, leaf	polyacrylamide polymer	1.03	9	110.2	A
Lettuce, leaf	polyalkyleneoxide modified polydimethyl-siloxane	3.18	2	20.0	A
Lettuce, leaf	polyether modified polysiloxane	6.24	52	333.1	A
Lettuce, leaf	polyethoxylated castor oil	4.9	4	67.4	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	12.8	12	39.36	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	8.53	2	18.9	A
Lettuce, leaf	potash soap	1,197.96	18	72.91	A
Lettuce, leaf	potassium phosphite	8,812.88	261	2,495.8	A
Lettuce, leaf	propamocarb hydrochloride	1,177.5	123	1,179.9	A
Lettuce, leaf	propionic acid	228.69	80	903.2	A
Lettuce, leaf	propylene glycol	0.9	59	504.7	A
Lettuce, leaf	propyzamide	1,089.41	96	779.9	A
Lettuce, leaf	pyraclostrobin	6.78	2	33.9	A
Lettuce, leaf	pyrethrins	1.05	12	41.25	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.08	1	1.8	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.01	3	4,500.0	S
Lettuce, leaf	reynoutria sachalinensis	20.24	19	156.9	A
Lettuce, leaf	silicone defoamer	0.07	9	76.7	A
Lettuce, leaf	sodium xylene sulfonate	1.71	68	581.4	A
Lettuce, leaf	soybean oil	27.76	4	67.4	A
Lettuce, leaf	spinetoram	70.47	128	1,200.7	A
Lettuce, leaf	spinosad	28.99	48	257.46	A
Lettuce, leaf	spirotetramat	52.17	75	662.9	A
Lettuce, leaf	streptomyces lydicus wyec 108	<0.01	2	1,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	sulfoxaflor	26.25	99	842.4	A
Lettuce, leaf	tall oil fatty acids	3.65	59	504.7	A
Lettuce, leaf	tetrapotassium pyrophosphate	0.4	9	76.7	A
Lettuce, leaf	thiamethoxam	11.54	22	199.5	A
Lettuce, leaf	triethanolamine	1.02	9	76.7	A
Lettuce, leaf	trifloxystrobin	14.39	16	115.6	A
Lettuce, leaf	vinyl polymer	0.31	2	18.9	A
Lettuce, leaf	zeta-cypermethrin	1.33	2	26.8	A
Lime	chromobacterium subtsugae strain praa4-1	1.2	1	2.0	A
Lime	iron phosphate	0.06	1	2.0	A
Lime	spinosad	0.07	2	4.0	A
Lime	sulfur	8.0	1	2.0	A
Loganberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.5	A
Loganberry	e-11-tetradecen-1-yl acetate	0.06	1	0.5	A
Mushroom	cyromazine	112.81	186	1,212,639.0	S
Mushroom	permethrin	50.67	205	3,192,736.47	S
Mushroom	thiabendazole	72.24	129	564,311.0	S
N-grnhs flower	(s)-kinoprene	0.34	3	31,840.0	S
N-grnhs flower	abamectin	4.11	29	203.0	A
N-grnhs flower	abamectin	0.13	28	313,640.0	S
N-grnhs flower	acephate	260.64	29	117.9	A
N-grnhs flower	acephate	3.13	9	152,600.0	S
N-grnhs flower	acequinocyl	0.24	1	1.0	A
N-grnhs flower	acequinocyl	0.14	2	16,800.0	S
N-grnhs flower	acetamiprid	6.5	16	54.5	A
N-grnhs flower	afidopyropen	2.21	4	27.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	1	2.0	A
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	36	295,418.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.5	42	232.0	A
N-grnhs flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.06	1	5,000.0	S
N-grnhs flower	ametoctradin	12.38	16	42.1	A
N-grnhs flower	ancymidol	<0.01	3	210.0	S
N-grnhs flower	azadirachtin	1.47	69	703,400.0	S
N-grnhs flower	azoxystrobin	4.19	1	32.5	A
N-grnhs flower	azoxystrobin	23.74	9	54,016.0	S
N-grnhs flower	bacillus amyloliquefaciens strain d747	25.01	19	128,020.0	S
N-grnhs flower	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.07	7	35,400.0	S
N-grnhs flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.08	1	0.14	A
N-grnhs flower	beauveria bassiana strain ant-03	26.04	76	1,103,119.4	S
N-grnhs flower	beauveria bassiana strain ppri 5339	5.39	31	213,430.0	S
N-grnhs flower	benzenesulfonic acid, c10-16-alkyl derivatives	0.38	8	150,000.0	S
N-grnhs flower	bifenazate	0.37	7	55,440.0	S
N-grnhs flower	bifenthrin	0.25	6	34,440.0	S
N-grnhs flower	boscalid	3.17	6	16.0	A
N-grnhs flower	boscalid	4.49	21	1,232,500.0	S
N-grnhs flower	buprofezin	7.35	13	17.0	A
N-grnhs flower	canola oil	0.09	1	5,880.0	S
N-grnhs flower	capsicum oleoresin	0.01	1	5,880.0	S
N-grnhs flower	chlorfenapyr	3.22	3	18.6	A
N-grnhs flower	chlorfenapyr	0.24	8	58,968.0	S
N-grnhs flower	chlormequat chloride	0.05	6	1,312.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	chlorothalonil	67.86	6	31.0	A
N-grnhs flower	chlorothalonil	4.59	10	73,920.0	S
N-grnhs flower	citric acid	0.07	8	150,000.0	S
N-grnhs flower	clarified hydrophobic extract of neem oil	15.25	29	221,814.0	S
N-grnhs flower	clofentezine	0.04	1	10,920.0	S
N-grnhs flower	coconut diethanolamide	2.85	42	232.0	A
N-grnhs flower	coconut diethanolamide	0.01	1	5,000.0	S
N-grnhs flower	copper sulfate (pentahydrate)	0.63	7	44,160.0	S
N-grnhs flower	cyantraniliprole	22.33	13	66.9	A
N-grnhs flower	cyantraniliprole	0.12	5	5,753.0	S
N-grnhs flower	cyflufenamid	<0.01	1	700.0	S
N-grnhs flower	cyflumetofen	22.05	16	56.5	A
N-grnhs flower	cyflumetofen	0.41	6	42,000.0	S
N-grnhs flower	cyfluthrin	0.2	15	180,960.0	S
N-grnhs flower	cyprodinil	48.22	38	186.7	A
N-grnhs flower	cyromazine	70.86	38	267.0	A
N-grnhs flower	cyromazine	1.61	4	29,050.0	S
N-grnhs flower	daminozide	0.42	17	3,648.0	S
N-grnhs flower	didecyl dimethyl ammonium chloride	5.44	21	128,480.0	S
N-grnhs flower	dimethomorph	31.19	29	84.1	A
N-grnhs flower	dimethylpolysiloxane	<0.01	1	2.0	A
N-grnhs flower	dimethylpolysiloxane	0.07	3	9,212.0	S
N-grnhs flower	dinotefuran	2.0	13	18.0	A
N-grnhs flower	dinotefuran	0.26	1	7,350.0	S
N-grnhs flower	diquat dibromide	1.32	6	21,640.0	S
N-grnhs flower	dodecylbenzene sulfonic acid	12.37	42	232.0	A
N-grnhs flower	dodecylbenzene sulfonic acid	0.05	1	5,000.0	S
N-grnhs flower	edta, tetrasodium salt	0.76	42	232.0	A
N-grnhs flower	edta, tetrasodium salt	<0.01	1	5,000.0	S
N-grnhs flower	ethanolamine	0.07	8	150,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	ethephon	0.01	1	84.0	S
N-grnhs flower	etoxazole	0.5	9	10.0	A
N-grnhs flower	etoxazole	1.9	15	656,880.0	S
N-grnhs flower	fenhexamid	31.31	4	19.6	A
N-grnhs flower	fenhexamid	0.47	4	12,516.0	S
N-grnhs flower	fenpropathrin	0.04	1	8,400.0	S
N-grnhs flower	fenpyroximate	0.03	1	8,400.0	S
N-grnhs flower	flonicamid	0.42	11	76,440.0	S
N-grnhs flower	fludioxonil	32.43	39	188.2	A
N-grnhs flower	fludioxonil	0.41	2	9,100.0	S
N-grnhs flower	fluopicolide	0.02	2	5,600.0	S
N-grnhs flower	fluopyram	0.91	3	7.0	A
N-grnhs flower	flupyradifurone	10.19	22	122.0	A
N-grnhs flower	fosetyl-al	408.16	11	95.3	A
N-grnhs flower	fosetyl-al	1.94	7	27,040.0	S
N-grnhs flower	garlic	0.04	1	5,880.0	S
N-grnhs flower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	360.97	100	351.0	A
N-grnhs flower	hexythiazox	0.19	1	1.0	A
N-grnhs flower	hexythiazox	0.12	6	44,520.0	S
N-grnhs flower	imidacloprid	3.63	13	18.0	A
N-grnhs flower	imidacloprid	0.02	2	1,000.0	S
N-grnhs flower	indaziflam	0.04	6	21,640.0	S
N-grnhs flower	iprodione	182.55	36	160.0	A
N-grnhs flower	iprodione	1.6	11	58,940.0	S
N-grnhs flower	isopropyl alcohol	3.77	42	232.0	A
N-grnhs flower	isopropyl alcohol	0.14	9	155,000.0	S
N-grnhs flower	lambda-cyhalothrin	<0.01	1	168.0	S
N-grnhs flower	mancozeb	7.88	1	7.0	A
N-grnhs flower	mancozeb	0.26	1	5,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mandipropamid	0.83	3	5.5	A
N-grnhs flower	mandipropamid	0.01	1	3,499.0	S
N-grnhs flower	mefenoxam	8.09	19	124.1	A
N-grnhs flower	mefenoxam	0.4	20	68,740.0	S
N-grnhs flower	mefenoxam, other related	0.27	19	124.1	A
N-grnhs flower	mefenoxam, other related	0.01	20	68,740.0	S
N-grnhs flower	methiocarb	50.11	6	22.1	A
N-grnhs flower	methiocarb	0.19	1	8,400.0	S
N-grnhs flower	mineral oil	12.33	22	158,184.0	S
N-grnhs flower	myclobutanil	8.38	12	41.0	A
N-grnhs flower	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.03	8	150,000.0	S
N-grnhs flower	novaluron	0.2	1	8,400.0	S
N-grnhs flower	oxathiapiprolin	0.13	3	7,000.0	S
N-grnhs flower	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.88	8	150,000.0	S
N-grnhs flower	paecilomyces fumosoroseus apopka strain 97	6.48	35	257,464.0	S
N-grnhs flower	permethrin	8.36	9	22.5	A
N-grnhs flower	phosphoric acid	2.44	42	232.0	A
N-grnhs flower	phosphoric acid	0.13	9	155,000.0	S
N-grnhs flower	piperalin	167.33	37	159.9	A
N-grnhs flower	piperalin	0.01	1	168.0	S
N-grnhs flower	piperonyl butoxide	0.13	1	8,400.0	S
N-grnhs flower	piperonyl butoxide, other related	0.03	1	8,400.0	S
N-grnhs flower	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	68.76	100	351.0	A
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	0.16	36	295,418.0	S
N-grnhs flower	potash soap	5.19	17	114,800.0	S
N-grnhs flower	potassium bicarbonate	234.6	17	33.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	potassium bicarbonate	20.0	21	131,898.0	S
N-grnhs flower	potassium phosphite	0.03	1	168.0	S
N-grnhs flower	propylene glycol	0.37	44	445,418.0	S
N-grnhs flower	pymetrozine	0.17	4	16,620.0	S
N-grnhs flower	pyraclostrobin	6.24	6	16.0	A
N-grnhs flower	pyraclostrobin	9.08	23	1,240,900.0	S
N-grnhs flower	pyrethrins	0.16	10	79,800.0	S
N-grnhs flower	pyridaben	0.63	6	56,280.0	S
N-grnhs flower	pyridalyl	12.73	10	33.7	A
N-grnhs flower	pyridalyl	11.7	20	1,204,400.0	S
N-grnhs flower	pyrifluquinazon	0.34	2	3.0	A
N-grnhs flower	pyriproxyfen	4.41	7	43.0	A
N-grnhs flower	pyriproxyfen	0.01	3	5,468.0	S
N-grnhs flower	qst 713 strain of dried bacillus subtilis	1.44	30	187,514.0	S
N-grnhs flower	silicone defoamer	0.32	42	232.0	A
N-grnhs flower	silicone defoamer	<0.01	1	5,000.0	S
N-grnhs flower	sodium carbonate peroxyhydrate	9.03	3	8,300.0	S
N-grnhs flower	sodium xylene sulfonate	3.8	42	232.0	A
N-grnhs flower	sodium xylene sulfonate	0.03	9	155,000.0	S
N-grnhs flower	spinosad	3.12	8	19.9	A
N-grnhs flower	spinosad	0.22	8	52,960.0	S
N-grnhs flower	spiromesifen	19.7	27	90.0	A
N-grnhs flower	spiromesifen	0.03	1	6,000.0	S
N-grnhs flower	spirotetramat	10.82	19	89.0	A
N-grnhs flower	spirotetramat	0.07	5	10,360.0	S
N-grnhs flower	styrene butadiene copolymer	0.47	36	295,418.0	S
N-grnhs flower	tall oil fatty acids	0.07	8	150,000.0	S
N-grnhs flower	tetrapotassium pyrophosphate	1.9	42	232.0	A
N-grnhs flower	tetrapotassium pyrophosphate	0.01	1	5,000.0	S
N-grnhs flower	thiamethoxam	<0.01	1	128.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	thiophanate-methyl	38.71	27	584,980.0	S
N-grnhs flower	tolfenpyrad	1.67	6	6.3	A
N-grnhs flower	tolfenpyrad	0.12	5	29,568.0	S
N-grnhs flower	triadimefon	0.24	10	79,220.0	S
N-grnhs flower	trichoderma harzianum rifai strain krl-ag2	0.2	48	99,830.0	S
N-grnhs flower	trichoderma virens strain g-41	0.1	46	97,030.0	S
N-grnhs flower	triethanolamine	4.85	42	232.0	A
N-grnhs flower	triethanolamine	0.02	1	5,000.0	S
N-grnhs flower	trifloxystrobin	0.91	3	7.0	A
N-grnhs flower	trifloxystrobin	0.24	16	122,396.0	S
N-grnhs flower	triflumizole	0.16	2	21,000.0	S
N-grnhs flower	triticonazole	0.13	4	20,770.0	S
N-grnhs flower	ulocladium oudemansii (u3 strain)	5.37	21	124,710.0	S
N-grnhs plants in containers	(s)-kinoprene	1.81	22	432,500.0	S
N-grnhs plants in containers	abamectin	0.18	37	10.61	A
N-grnhs plants in containers	abamectin	0.16	37	848,800.0	S
N-grnhs plants in containers	acephate	0.97	1	2.0	A
N-grnhs plants in containers	acephate	2.47	8	273,600.0	S
N-grnhs plants in containers	acequinocyl	0.17	1	2.0	A
N-grnhs plants in containers	acetamiprid	0.35	2	5.0	A
N-grnhs plants in containers	acetamiprid	8.75	29	2,225,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	afidopyropen	0.03	1	19,000.0	S
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.8	13	302,500.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	26	520,000.0	S
N-grnhs plants in containers	ametoctradin	0.16	2	0.3	A
N-grnhs plants in containers	ancymidol	0.02	74	83,000.0	S
N-grnhs plants in containers	azadirachtin	0.04	6	1.4	A
N-grnhs plants in containers	azadirachtin	0.06	1	1,250.0	S
N-grnhs plants in containers	azoxystrobin	0.83	13	4.71	A
N-grnhs plants in containers	azoxystrobin	2.61	29	63,875.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	59.25	6	212,000.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.49	3	2,800.0	S
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.57	4	10,600.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	0.46	8	1.15	A
N-grnhs plants in containers	beauveria bassiana strain gha	4.58	14	416,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	benefin	0.02	1	2.0	A
N-grnhs plants in containers	bifenazate	0.11	2	21,000.0	S
N-grnhs plants in containers	bifenthrin	0.26	7	63,000.0	S
N-grnhs plants in containers	boscalid	3.74	41	13.2	A
N-grnhs plants in containers	boscalid	1.21	13	160,000.0	S
N-grnhs plants in containers	boscalid	0.06	1	350.0	U
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	5.19	2	16,000.0	S
N-grnhs plants in containers	capsicum oleoresin	0.03	1	16,000.0	S
N-grnhs plants in containers	chlorfenapyr	0.73	18	4.7	A
N-grnhs plants in containers	chlorfenapyr	0.16	2	50,800.0	S
N-grnhs plants in containers	chlormequat chloride	0.17	4	60,200.0	S
N-grnhs plants in containers	chlorothalonil	1.3	12	2.6	A
N-grnhs plants in containers	chlorothalonil	15.07	16	471,600.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	0.24	2	16,000.0	S
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.46	6	5,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	coconut diethanolamide	0.03	26	520,000.0	S
N-grnhs plants in containers	copper octanoate	6.31	6	1.85	A
N-grnhs plants in containers	copper octanoate	1.9	6	110,800.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	2.25	23	5.35	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.32	2	50,200.0	S
N-grnhs plants in containers	cyantraniliprole	0.94	19	4.85	A
N-grnhs plants in containers	cyantraniliprole	1.06	10	59,050.0	S
N-grnhs plants in containers	cyazofamid	0.01	2	5,600.0	S
N-grnhs plants in containers	cyflufenamid	0.01	2	0.3	A
N-grnhs plants in containers	cyflufenamid	0.09	4	20,800.0	S
N-grnhs plants in containers	cyflumetofen	0.15	5	16,700.0	S
N-grnhs plants in containers	cyfluthrin	0.18	4	6.25	A
N-grnhs plants in containers	cyfluthrin	0.27	28	400,100.0	S
N-grnhs plants in containers	cyprodinil	1.1	20	4.58	A
N-grnhs plants in containers	cyprodinil	1.59	10	323,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyromazine	1.12	3	5,000.0	S
N-grnhs plants in containers	daminozide	13.11	94	91,332.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	10.22	36	430,000.0	S
N-grnhs plants in containers	dimethomorph	0.12	2	0.3	A
N-grnhs plants in containers	dimethylpolysiloxane	0.13	1	25,000.0	S
N-grnhs plants in containers	dinotefuran	0.25	2	2.25	A
N-grnhs plants in containers	dinotefuran	6.77	56	1,223,280.0	S
N-grnhs plants in containers	diquat dibromide	0.29	1	30,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.11	26	520,000.0	S
N-grnhs plants in containers	edta, tetrasodium salt	0.01	26	520,000.0	S
N-grnhs plants in containers	ethephon	<0.01	1	0.15	A
N-grnhs plants in containers	ethephon	0.07	6	3,300.0	S
N-grnhs plants in containers	etoxazole	0.06	1	2.0	A
N-grnhs plants in containers	etoxazole	<0.01	1	400.0	S
N-grnhs plants in containers	fenamidone	0.96	9	3.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenamidone	0.35	5	51,300.0	S
N-grnhs plants in containers	fenhexamid	7.78	8	298,000.0	S
N-grnhs plants in containers	fenpropathrin	0.39	1	15,600.0	S
N-grnhs plants in containers	fenpyroximate	<0.01	1	400.0	S
N-grnhs plants in containers	flonicamid	0.73	24	4.73	A
N-grnhs plants in containers	fludioxonil	2.35	32	9.03	A
N-grnhs plants in containers	fludioxonil	3.42	20	617,950.0	S
N-grnhs plants in containers	flumioxazin	1.32	10	17.5	A
N-grnhs plants in containers	flumioxazin	0.07	1	1.0	S
N-grnhs plants in containers	fluopicolide	0.04	3	0.2	A
N-grnhs plants in containers	fluopyram	0.1	1	0.5	A
N-grnhs plants in containers	fosetyl-al	0.07	1	0.25	A
N-grnhs plants in containers	fosetyl-al	4.06	3	7,250.0	S
N-grnhs plants in containers	garlic	0.09	1	16,000.0	S
N-grnhs plants in containers	gibberellins	<0.01	1	100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	glufosinate-ammonium	5.87	3	4.5	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	18.11	11	22.5	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	2.5	2	7,401.0	S
N-grnhs plants in containers	hexythiazox	0.02	1	6,000.0	S
N-grnhs plants in containers	hydrogen peroxide	6.31	6	51,800.0	S
N-grnhs plants in containers	iba	<0.01	1	0.25	A
N-grnhs plants in containers	iba	0.02	15	422,823.0	U
N-grnhs plants in containers	imidacloprid	0.3	3	6.0	A
N-grnhs plants in containers	imidacloprid	0.36	21	327,900.0	S
N-grnhs plants in containers	iprodione	4.35	9	2.2	A
N-grnhs plants in containers	iprodione	2.46	6	197,000.0	S
N-grnhs plants in containers	iron phosphate	0.75	2	3.0	A
N-grnhs plants in containers	isopropyl alcohol	0.03	26	520,000.0	S
N-grnhs plants in containers	mancozeb	2.1	3	45,400.0	S
N-grnhs plants in containers	mandipropamid	0.04	3	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mcpp, potassium salt	0.07	1	0.15	A
N-grnhs plants in containers	mefenoxam	0.04	7	0.7	A
N-grnhs plants in containers	mefenoxam	0.6	10	43,150.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	7	0.7	A
N-grnhs plants in containers	mefenoxam, other related	0.02	10	43,150.0	S
N-grnhs plants in containers	metaldehyde	1.95	5	116,000.0	S
N-grnhs plants in containers	metam-sodium	0.55	1	4.0	A
N-grnhs plants in containers	methiocarb	1.5	2	1,000.0	S
N-grnhs plants in containers	myclobutanil	0.05	2	0.15	A
N-grnhs plants in containers	myclobutanil	0.02	3	15,400.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.3	34	15,100.0	S
N-grnhs plants in containers	nonanoic acid	2.66	1	2.5	A
N-grnhs plants in containers	nonanoic acid, other related	0.14	1	2.5	A
N-grnhs plants in containers	oxathiapiprolin	0.03	5	0.7	A
N-grnhs plants in containers	paclobutrazol	0.39	113	132,700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	peroxyacetic acid	0.37	4	31,200.0	S
N-grnhs plants in containers	phosphoric acid	0.02	26	520,000.0	S
N-grnhs plants in containers	piperalin	0.17	3	7,000.0	S
N-grnhs plants in containers	piperonyl butoxide	0.29	4	8.0	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.07	4	8.0	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	2.04	13	302,500.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	0.11	1	2.0	A
N-grnhs plants in containers	potash soap	1.14	6	3,600.0	S
N-grnhs plants in containers	potassium bicarbonate	0.77	3	0.25	A
N-grnhs plants in containers	potassium bicarbonate	6.25	4	138,000.0	S
N-grnhs plants in containers	propiconazole	0.13	5	49,700.0	S
N-grnhs plants in containers	propylene glycol	4.5	13	302,500.0	S
N-grnhs plants in containers	pymetrozine	0.05	2	0.2	A
N-grnhs plants in containers	pymetrozine	0.05	3	5,800.0	S
N-grnhs plants in containers	pyraclostrobin	1.9	41	13.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyraclostrobin	0.8	13	160,000.0	S
N-grnhs plants in containers	pyraclostrobin	0.03	1	350.0	U
N-grnhs plants in containers	pyrethrins	0.04	4	8.0	A
N-grnhs plants in containers	pyrethrins	0.09	8	18,400.0	S
N-grnhs plants in containers	pyridaben	0.07	1	7,000.0	S
N-grnhs plants in containers	pyrifluquinazon	0.03	2	15,600.0	S
N-grnhs plants in containers	pyriproxyfen	0.12	2	22,500.0	S
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.23	10	1.6	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.14	5	48,800.0	S
N-grnhs plants in containers	reynoutria sachalinensis	0.72	7	53,000.0	S
N-grnhs plants in containers	silicone defoamer	<0.01	26	520,000.0	S
N-grnhs plants in containers	sodium xylene sulfonate	0.03	26	520,000.0	S
N-grnhs plants in containers	soybean oil	0.23	1	16,000.0	S
N-grnhs plants in containers	spinosad	1.26	4	9.0	A
N-grnhs plants in containers	spinosad	0.38	23	342,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spiromesifen	0.26	1	2.0	A
N-grnhs plants in containers	spirotetramat	0.03	2	0.45	A
N-grnhs plants in containers	spirotetramat	0.14	12	100,900.0	S
N-grnhs plants in containers	streptomycin sulfate	0.5	5	1.15	A
N-grnhs plants in containers	streptomycin sulfate	0.25	2	20,800.0	S
N-grnhs plants in containers	styrene butadiene copolymer	6.08	13	302,500.0	S
N-grnhs plants in containers	tau-fluvalinate	0.59	5	154,000.0	S
N-grnhs plants in containers	tebuconazole	0.56	1	2.0	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.02	26	520,000.0	S
N-grnhs plants in containers	thiophanate-methyl	0.28	8	0.8	A
N-grnhs plants in containers	thiophanate-methyl	8.12	8	135,250.0	S
N-grnhs plants in containers	tolfenpyrad	0.01	2	500.0	S
N-grnhs plants in containers	triethanolamine	0.04	26	520,000.0	S
N-grnhs plants in containers	trifloxystrobin	0.1	1	0.5	A
N-grnhs plants in containers	triflumizole	3.38	28	7.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triflumizole	0.92	15	280,400.0	S
N-grnhs plants in containers	trifluralin	0.01	1	2.0	A
N-grnhs plants in containers	triticonazole	0.55	8	1.7	A
N-grnhs plants in containers	uniconazole-p	0.05	100	96,900.0	S
N-grnhs transplants	abamectin	0.04	10	21,195.0	S
N-grnhs transplants	acephate	1.61	3	5.0	A
N-grnhs transplants	acequinocyl	0.31	9	23,425.0	S
N-grnhs transplants	agrobacterium radiobacter	0.45	14	6,800.0	S
N-grnhs transplants	azadirachtin	2.5	198	179.26	A
N-grnhs transplants	azoxystrobin	9.33	72	99.18	A
N-grnhs transplants	azoxystrobin	0.73	25	57,749.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.16	1	0.3	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.04	2	0.8	A
N-grnhs transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	83.45	70	219,670.0	S
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.11	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.86	29	122,672.0	S
N-grnhs transplants	beauveria bassiana strain gha	5.13	32	14.88	A
N-grnhs transplants	beauveria bassiana strain ppri 5339	0.81	24	13.33	A
N-grnhs transplants	bifenazate	0.35	6	20,000.0	S
N-grnhs transplants	bifenthrin	0.02	1	0.3	A
N-grnhs transplants	boscalid	4.26	7	16.9	A
N-grnhs transplants	boscalid	<0.01	1	225.0	S
N-grnhs transplants	captan	0.62	1	0.3	A
N-grnhs transplants	chlormequat chloride	0.89	2	2.2	A
N-grnhs transplants	chlorothalonil	28.92	14	35.2	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	1.94	7	2.15	A
N-grnhs transplants	copper hydroxide	40.11	110	121.4	A
N-grnhs transplants	copper octanoate	45.14	156	125.85	A
N-grnhs transplants	copper oxide (ous)	102.15	174	164.8	A
N-grnhs transplants	copper oxychloride	14.85	92	67.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	copper sulfate (pentahydrate)	1.26	2	2.1	A
N-grnhs transplants	cyantraniliprole	13.83	4	25.7	A
N-grnhs transplants	cyazofamid	3.21	74	59.0	A
N-grnhs transplants	cyflufenamid	1.87	6	4.0	A
N-grnhs transplants	cyflufenamid	0.05	27	51,360.0	S
N-grnhs transplants	cyflumetofen	0.19	9	25,200.0	S
N-grnhs transplants	cyfluthrin	0.02	1	2.0	A
N-grnhs transplants	cyfluthrin	0.26	4	208,000.0	S
N-grnhs transplants	cyprodinil	23.27	54	99.5	A
N-grnhs transplants	cyprodinil	0.85	33	58,055.0	S
N-grnhs transplants	cyromazine	4.24	3	3.0	A
N-grnhs transplants	fenhexamid	7.61	38	19.94	A
N-grnhs transplants	fenhexamid	0.04	1	3,841.99	S
N-grnhs transplants	fludioxonil	15.52	54	99.5	A
N-grnhs transplants	fludioxonil	0.57	33	58,055.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	fluopyram	0.02	1	0.15	A
N-grnhs transplants	flupyradifurone	3.85	36	52.7	A
N-grnhs transplants	fosetyl-al	0.2	1	0.05	A
N-grnhs transplants	fosetyl-al	0.68	8	4,880.0	S
N-grnhs transplants	glyphosate, isopropylamine salt	0.25	1	2,800.0	S
N-grnhs transplants	hexythiazox	0.12	7	16,900.0	S
N-grnhs transplants	imidacloprid	0.61	10	18.95	A
N-grnhs transplants	imidacloprid	2.14	26	258,180.0	S
N-grnhs transplants	iprodione	1.93	10	3.56	A
N-grnhs transplants	iprodione	1.0	1	20,000.0	S
N-grnhs transplants	isofetamid	0.88	1	2.0	A
N-grnhs transplants	malathion	12.46	4	9.2	A
N-grnhs transplants	mancozeb	52.03	32	72.5	A
N-grnhs transplants	mandipropamid	4.72	70	51.5	A
N-grnhs transplants	mefenoxam	1.07	5	6.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	2.7	32	273,417.0	S
N-grnhs transplants	mefenoxam, other related	0.02	3	2.4	A
N-grnhs transplants	methoxyfenozone	0.01	1	0.05	A
N-grnhs transplants	myclobutanil	0.02	3	4,825.0	S
N-grnhs transplants	oxathiapiprolin	0.37	45	28.5	A
N-grnhs transplants	paclobutrazol	0.01	1	1.2	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	9.78	65	28.0	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	0.02	1	2,689.83	S
N-grnhs transplants	piperonyl butoxide	56.59	128	165.25	A
N-grnhs transplants	piperonyl butoxide, other related	0.81	8	14.5	A
N-grnhs transplants	polyether modified polysiloxane	3.09	81	164,555.0	S
N-grnhs transplants	polyoxin d, zinc salt	<0.01	1	5,625.0	S
N-grnhs transplants	potash soap	48.1	9	20.61	A
N-grnhs transplants	potash soap	1.59	14	12,925.0	S
N-grnhs transplants	potassium bicarbonate	7.65	4	2.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	potassium bicarbonate	7.06	35	69,460.0	S
N-grnhs transplants	potassium phosphite	36.78	41	11.3	A
N-grnhs transplants	propamocarb hydrochloride	10.66	8	21.8	A
N-grnhs transplants	pyraclostrobin	0.02	1	0.1	A
N-grnhs transplants	pyraclostrobin	<0.01	1	225.0	S
N-grnhs transplants	pyrethrins	9.21	241	288.86	A
N-grnhs transplants	pyrifluquinazon	0.03	1	2.0	A
N-grnhs transplants	pyriproxyfen	0.05	1	0.4	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	1.68	37	18.18	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.71	44	302,342.0	S
N-grnhs transplants	reynoutria sachalinensis	1.06	13	3.03	A
N-grnhs transplants	spinosad	<0.01	1	0.05	A
N-grnhs transplants	spiromesifen	0.11	5	15,800.0	S
N-grnhs transplants	spirotetramat	0.38	1	1.2	A
N-grnhs transplants	streptomyces lydicus wyec 108	<0.01	17	4.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	streptomycin sulfate	3.54	65	68.25	A
N-grnhs transplants	sulfur	1.22	1	0.2	A
N-grnhs transplants	thiophanate-methyl	17.73	3	6.2	A
N-grnhs transplants	thiophanate-methyl	27.04	10	223,000.0	S
N-grnhs transplants	thiram	1.45	2	0.7	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.63	41	270,467.0	S
N-grnhs transplants	trichoderma virens strain g-41	0.34	41	270,467.0	S
N-grnhs transplants	trifloxystrobin	2.35	12	30.35	A
N-grnhs transplants	uniconazole-p	0.01	7	7.0	A
N-grnhs transplants	zeta-cypermethrin	0.01	1	0.3	A
N-outdr flower	abamectin	0.35	30	32.5	A
N-outdr flower	abamectin	0.01	2	4,058.0	S
N-outdr flower	acephate	222.07	403	452.3	A
N-outdr flower	acephate	0.19	1	3,608.0	S
N-outdr flower	acetamiprid	0.43	9	9.0	A
N-outdr flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.16	8	4.0	A
N-outdr flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	64.43	740	756.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	9	47.0	A
N-outdr flower	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	1	450.0	S
N-outdr flower	azadirachtin	0.41	32	42.1	A
N-outdr flower	azoxystrobin	1.36	13	49.0	A
N-outdr flower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	42.26	39	42.5	A
N-outdr flower	bifenazate	3.38	38	34.0	A
N-outdr flower	bifenthrin	4.32	42	53.0	A
N-outdr flower	boscalid	3.34	24	24.8	A
N-outdr flower	buprofezin	1.16	4	3.0	A
N-outdr flower	chlorothalonil	50.94	9	47.0	A
N-outdr flower	coconut diethanolamide	0.03	9	47.0	A
N-outdr flower	coconut diethanolamide	0.01	1	450.0	S
N-outdr flower	cyflufenamid	0.04	1	1.76	A
N-outdr flower	cyfluthrin	0.03	3	3.0	A
N-outdr flower	diflubenzuron	0.86	14	14.5	A
N-outdr flower	dimethomorph	0.78	3	3.0	A
N-outdr flower	dinotefuran	0.68	12	11.5	A
N-outdr flower	diphacinone	<0.01	9	29.33	A
N-outdr flower	diquat dibromide	80.38	76	46.38	A
N-outdr flower	dodecylbenzene sulfonic acid	0.14	9	47.0	A
N-outdr flower	dodecylbenzene sulfonic acid	0.04	1	450.0	S
N-outdr flower	edta, tetrasodium salt	0.01	9	47.0	A
N-outdr flower	edta, tetrasodium salt	<0.01	1	450.0	S
N-outdr flower	emulsifiable polyethylene	2.89	77	84.65	A
N-outdr flower	etoxazole	0.15	5	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	fenhexamid	4.69	9	9.3	A
N-outdr flower	fenpropathrin	1.41	9	9.0	A
N-outdr flower	flonicamid	1.35	12	12.0	A
N-outdr flower	fluazifop-p-butyl	0.2	2	0.28	A
N-outdr flower	fluopicolide	1.0	8	8.0	A
N-outdr flower	flupyradifurone	5.42	45	45.8	A
N-outdr flower	fosetyl-al	1.6	2	2.0	A
N-outdr flower	glyphosate, potassium salt	69.64	37	27.18	A
N-outdr flower	imidacloprid	0.54	19	56.5	A
N-outdr flower	iprodione	135.58	235	288.0	A
N-outdr flower	isopropyl alcohol	0.04	9	47.0	A
N-outdr flower	isopropyl alcohol	0.01	1	450.0	S
N-outdr flower	lecithin	0.32	1	0.5	A
N-outdr flower	mancozeb	31.5	36	36.0	A
N-outdr flower	margosa oil	38.49	32	42.1	A
N-outdr flower	mefenoxam	2.57	87	77.25	A
N-outdr flower	mefenoxam, other related	0.01	2	0.75	A
N-outdr flower	metaldehyde	12.08	23	73.5	A
N-outdr flower	methylated soybean oil	0.16	1	0.5	A
N-outdr flower	myclobutanil	6.67	75	63.0	A
N-outdr flower	oxadiazon	12.28	11	4.96	A
N-outdr flower	pendimethalin	1.54	3	0.72	A
N-outdr flower	petroleum distillates, refined	14.16	2	2.0	A
N-outdr flower	phosphoric acid	0.03	9	47.0	A
N-outdr flower	phosphoric acid	0.01	1	450.0	S
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	0.12	8	4.0	A
N-outdr flower	polyoxyethylene polyoxypropylene	15.9	77	84.65	A
N-outdr flower	potash soap	129.19	19	37.5	A
N-outdr flower	propiconazole	3.64	42	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	propylene glycol	64.54	747	760.01	A
N-outdr flower	pyraclostrobin	1.7	24	24.8	A
N-outdr flower	pyridalyl	0.53	2	2.0	A
N-outdr flower	silicone defoamer	<0.01	9	47.0	A
N-outdr flower	silicone defoamer	<0.01	1	450.0	S
N-outdr flower	sodium xylene sulfonate	0.04	9	47.0	A
N-outdr flower	sodium xylene sulfonate	0.01	1	450.0	S
N-outdr flower	spinosad	5.44	93	98.0	A
N-outdr flower	styrene butadiene copolymer	56.59	747	760.01	A
N-outdr flower	sulfur	156.98	68	98.75	A
N-outdr flower	tau-fluvalinate	4.63	33	34.5	A
N-outdr flower	tetrapotassium pyrophosphate	0.02	9	47.0	A
N-outdr flower	tetrapotassium pyrophosphate	0.01	1	450.0	S
N-outdr flower	thiophanate-methyl	88.01	317	388.7	A
N-outdr flower	triethanolamine	0.06	9	47.0	A
N-outdr flower	triethanolamine	0.01	1	450.0	S
N-outdr flower	zinc phosphide	0.18	1	3.0	A
N-outdr plants in containers	(e,e)-9, 11-tetradecadien-1-yl acetate	0.02	1	4.0	A
N-outdr plants in containers	(s)-kinoprene	1.57	11	2.25	A
N-outdr plants in containers	(s)-kinoprene	0.61	4	31,800.0	S
N-outdr plants in containers	abamectin	0.22	40	30.9	A
N-outdr plants in containers	abamectin	0.02	2	70,000.0	S
N-outdr plants in containers	acephate	32.01	13	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acephate	13.58	8	17,040.0	U
N-outdr plants in containers	acetamiprid	0.52	5	12.25	A
N-outdr plants in containers	acetamiprid	0.01	1	3,000.0	S
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.55	2	4.0	A
N-outdr plants in containers	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.21	1	1.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.39	3	30,900.0	S
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.08	13	26.5	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.04	8	19.5	A
N-outdr plants in containers	ametoctradin	2.56	18	5.2	A
N-outdr plants in containers	azadirachtin	0.24	7	15.5	A
N-outdr plants in containers	azadirachtin	0.01	1	400.0	U
N-outdr plants in containers	azoxystrobin	3.49	34	53.15	A
N-outdr plants in containers	azoxystrobin	0.1	2	32,000.0	S
N-outdr plants in containers	azoxystrobin	0.34	2	5,100.0	U
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	45.66	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	117.05	11	398,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.69	10	38.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	15,000.0	S
N-outdr plants in containers	beauveria bassiana strain gha	6.82	31	17.9	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	3.21	2	25.5	A
N-outdr plants in containers	bifenazate	0.09	1	1.5	A
N-outdr plants in containers	bifenthrin	7.04	18	76.5	A
N-outdr plants in containers	bifenthrin	0.11	1	45,000.0	S
N-outdr plants in containers	bifenthrin	<0.01	1	100.0	U
N-outdr plants in containers	boscalid	12.11	66	45.5	A
N-outdr plants in containers	buprofezin	0.08	1	0.2	A
N-outdr plants in containers	capric acid	1.5	1	0.25	A
N-outdr plants in containers	caprylic acid	2.2	1	0.25	A
N-outdr plants in containers	chlorfenapyr	2.7	33	14.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chloropicrin	13.92	1	0.06	A
N-outdr plants in containers	chlorothalonil	85.64	38	69.45	A
N-outdr plants in containers	chlorothalonil	12.01	7	337,000.0	S
N-outdr plants in containers	citric acid	0.59	2	25.5	A
N-outdr plants in containers	clarified hydrophobic extract of neem oil	4.4	108	104.25	A
N-outdr plants in containers	clofentezine	1.14	4	13.0	A
N-outdr plants in containers	coconut diethanolamide	0.01	8	19.5	A
N-outdr plants in containers	copper octanoate	2.47	5	3.55	A
N-outdr plants in containers	copper octanoate	3.34	7	195,000.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	0.99	9	3.25	A
N-outdr plants in containers	copper sulfate (pentahydrate)	1.21	4	75,000.0	S
N-outdr plants in containers	cryolite	9.6	1	1.0	A
N-outdr plants in containers	cyantraniliprole	2.75	37	12.1	A
N-outdr plants in containers	cyazofamid	0.09	1	20,000.0	S
N-outdr plants in containers	cyflufenamid	0.42	13	6.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyflufenamid	<0.01	1	2,500.0	S
N-outdr plants in containers	cyflumetofen	0.28	1	1.5	A
N-outdr plants in containers	cyfluthrin	1.69	25	124.5	A
N-outdr plants in containers	cyfluthrin	0.07	2	75,000.0	S
N-outdr plants in containers	cyprodinil	3.4	43	12.2	A
N-outdr plants in containers	cyprodinil	1.19	5	219,000.0	S
N-outdr plants in containers	daminozide	9.03	10	82,000.0	S
N-outdr plants in containers	diethylene glycol	0.12	1	2.0	A
N-outdr plants in containers	dimethenamid-p	11.14	19	11.49	A
N-outdr plants in containers	dimethomorph	1.92	18	5.2	A
N-outdr plants in containers	dimethylpolysiloxane	<0.01	1	2.0	A
N-outdr plants in containers	dinotefuran	0.21	3	2.0	A
N-outdr plants in containers	dinotefuran	0.23	4	33,000.0	S
N-outdr plants in containers	diphacinone	<0.01	1	1.0	A
N-outdr plants in containers	diquat dibromide	36.69	31	526,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dithiopyr	10.25	5	12.5	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.03	8	19.5	A
N-outdr plants in containers	e-11-tetradecen-1-yl acetate	0.52	1	4.0	A
N-outdr plants in containers	edta, tetrasodium salt	<0.01	8	19.5	A
N-outdr plants in containers	ethanolamine	0.58	2	25.5	A
N-outdr plants in containers	etoxazole	0.83	8	27.1	A
N-outdr plants in containers	etoxazole	0.09	3	110,000.0	S
N-outdr plants in containers	fatty acids, mixed	0.21	1	2.0	A
N-outdr plants in containers	fenamidone	4.37	22	15.72	A
N-outdr plants in containers	fenamidone	0.49	3	64,000.0	S
N-outdr plants in containers	fenhexamid	4.68	4	187,000.0	S
N-outdr plants in containers	fenpyroximate	0.05	1	20,000.0	S
N-outdr plants in containers	flonicamid	1.58	27	10.46	A
N-outdr plants in containers	fludioxonil	3.06	53	16.05	A
N-outdr plants in containers	fludioxonil	0.84	6	234,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flumioxazin	0.13	1	1.5	A
N-outdr plants in containers	fluopicolide	0.41	9	1.6	A
N-outdr plants in containers	fluopyram	0.09	1	0.45	A
N-outdr plants in containers	flupyradifurone	0.18	3	0.6	A
N-outdr plants in containers	fluxapyroxad	0.2	2	1.5	A
N-outdr plants in containers	fosetyl-al	7.0	2	3.5	A
N-outdr plants in containers	fosetyl-al	1.2	2	30,000.0	S
N-outdr plants in containers	glufosinate-ammonium	1.83	1	0.78	A
N-outdr plants in containers	glyphosate, isopropylamine salt	59.92	26	79.14	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.5	2	16,500.0	S
N-outdr plants in containers	glyphosate, potassium salt	10.97	3	8.0	A
N-outdr plants in containers	glyphosate, potassium salt	68.87	17	159,800.0	S
N-outdr plants in containers	hexythiazox	0.06	1	20,000.0	S
N-outdr plants in containers	hydrogen peroxide	7.99	1	6.0	A
N-outdr plants in containers	hydrogen peroxide	16.18	3	130,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	iba	<0.01	1	10.0	A
N-outdr plants in containers	iba	0.01	5	160,799.0	U
N-outdr plants in containers	imidacloprid	8.24	54	254.0	A
N-outdr plants in containers	indaziflam	0.35	9	11.0	A
N-outdr plants in containers	indaziflam	0.16	3	108,000.0	S
N-outdr plants in containers	iprodione	77.77	49	113.85	A
N-outdr plants in containers	iprodione	3.07	4	191,000.0	S
N-outdr plants in containers	iron phosphate	22.36	7	54.2	A
N-outdr plants in containers	isofetamid	55.37	35	122.75	A
N-outdr plants in containers	isopropyl alcohol	1.1	10	45.0	A
N-outdr plants in containers	isoxaben	11.62	33	43.1	A
N-outdr plants in containers	isoxaben	0.06	2	3,400.0	S
N-outdr plants in containers	lambda-cyhalothrin	5.56	38	178.6	A
N-outdr plants in containers	lambda-cyhalothrin	0.03	1	45,000.0	S
N-outdr plants in containers	lecithin	5.55	12	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mancozeb	13.7	7	12.0	A
N-outdr plants in containers	mandipropamid	1.13	22	5.75	A
N-outdr plants in containers	mandipropamid	0.25	2	51,000.0	S
N-outdr plants in containers	mcpp, potassium salt	0.1	1	0.2	A
N-outdr plants in containers	mefenoxam	6.4	45	147.15	A
N-outdr plants in containers	mefenoxam	3.21	26	104,750.0	S
N-outdr plants in containers	mefenoxam	0.22	2	5,100.0	U
N-outdr plants in containers	mefenoxam, other related	0.03	15	28.65	A
N-outdr plants in containers	mefenoxam, other related	0.11	26	104,750.0	S
N-outdr plants in containers	mefenoxam, other related	0.01	2	5,100.0	U
N-outdr plants in containers	metaldehyde	174.48	26	164.76	A
N-outdr plants in containers	metaldehyde	1.86	4	66,500.0	S
N-outdr plants in containers	metaldehyde	0.16	1	1,200.0	U
N-outdr plants in containers	methiocarb	6.75	1	10.0	A
N-outdr plants in containers	methoxyfenozone	5.65	8	31.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	methoxyfenozide	0.08	1	8,670.0	S
N-outdr plants in containers	methoxyfenozide	0.03	1	200.0	U
N-outdr plants in containers	methyl bromide	14.0	1	0.06	A
N-outdr plants in containers	methyated soybean oil	2.78	12	24.5	A
N-outdr plants in containers	mineral oil	49.35	12	6.16	A
N-outdr plants in containers	mineral oil	2.34	8	43,870.0	S
N-outdr plants in containers	mineral oil	0.71	1	200.0	U
N-outdr plants in containers	myclobutanil	4.65	27	27.15	A
N-outdr plants in containers	myclobutanil	0.11	1	60,000.0	S
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	3	30,900.0	S
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.23	2	25.5	A
N-outdr plants in containers	nonanoic acid	5.19	4	14.0	A
N-outdr plants in containers	nonanoic acid, other related	0.27	4	14.0	A
N-outdr plants in containers	organosilicone, poly oxyalkylene ether copolymer	0.63	1	2.0	A
N-outdr plants in containers	oxadiazon	58.34	33	30.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxadiazon	0.04	1	1,100.0	S
N-outdr plants in containers	oxathiapiprolin	0.38	20	4.55	A
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	7.49	2	25.5	A
N-outdr plants in containers	oxyfluorfen	2.6	4	16.0	A
N-outdr plants in containers	paclobutrazol	1.0	33	316,250.0	S
N-outdr plants in containers	pendimethalin	16.15	23	27.49	A
N-outdr plants in containers	permethrin	<0.01	1	0.25	A
N-outdr plants in containers	peroxyacetic acid	1.84	1	6.0	A
N-outdr plants in containers	peroxyacetic acid	1.19	3	130,000.0	S
N-outdr plants in containers	phosmet	19.95	3	28.5	A
N-outdr plants in containers	phosphoric acid	0.99	10	45.0	A
N-outdr plants in containers	piperonyl butoxide	0.96	8	23.0	A
N-outdr plants in containers	piperonyl butoxide, other related	0.24	8	23.0	A
N-outdr plants in containers	polyoxin d, zinc salt	0.14	2	4.0	A
N-outdr plants in containers	potash soap	0.01	4	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potassium bicarbonate	34.23	11	11.6	A
N-outdr plants in containers	potassium phosphite	92.67	15	45.0	A
N-outdr plants in containers	potassium phosphite	3.21	1	30,000.0	S
N-outdr plants in containers	propiconazole	3.04	21	45.6	A
N-outdr plants in containers	propylene glycol	0.36	3	27.5	A
N-outdr plants in containers	pymetrozine	0.09	1	12,000.0	S
N-outdr plants in containers	pyraclostrobin	6.65	68	47.0	A
N-outdr plants in containers	pyrethrins	0.41	16	30.0	A
N-outdr plants in containers	pyrethrins	<0.01	2	700.0	S
N-outdr plants in containers	pyrfluquinazon	0.01	1	0.5	A
N-outdr plants in containers	pyriproxyfen	0.3	3	7.25	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	2.14	23	19.35	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	1.18	11	276,400.0	S
N-outdr plants in containers	silicone defoamer	<0.01	8	19.5	A
N-outdr plants in containers	sodium xylene sulfonate	0.16	10	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spinosad	5.99	27	81.54	A
N-outdr plants in containers	spinosad	0.34	8	54,800.0	S
N-outdr plants in containers	spiromesifen	0.1	2	1.0	A
N-outdr plants in containers	spiromesifen	<0.01	1	100.0	U
N-outdr plants in containers	spirotetramat	0.22	5	4.4	A
N-outdr plants in containers	spirotetramat	0.02	3	17,750.0	S
N-outdr plants in containers	spirotetramat	0.16	1	1,300.0	U
N-outdr plants in containers	streptomycin sulfate	0.83	7	1.85	A
N-outdr plants in containers	streptomycin sulfate	1.94	7	173,000.0	S
N-outdr plants in containers	strychnine	0.01	4	33,000.0	S
N-outdr plants in containers	tall oil fatty acids	0.6	2	25.5	A
N-outdr plants in containers	tall oil fatty acids	0.01	3	30,900.0	S
N-outdr plants in containers	tau-fluvalinate	0.17	3	4.0	A
N-outdr plants in containers	tebuconazole	10.68	6	38.0	A
N-outdr plants in containers	terrazole	4.52	3	17,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tetrapotassium pyrophosphate	<0.01	8	19.5	A
N-outdr plants in containers	thiamethoxam	0.16	2	2.0	A
N-outdr plants in containers	thiophanate-methyl	107.99	25	97.05	A
N-outdr plants in containers	thiophanate-methyl	55.21	28	172,250.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.03	3	3.0	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.31	2	729.0	C
N-outdr plants in containers	trichoderma virens strain g-41	0.16	2	729.0	C
N-outdr plants in containers	triethanolamine	0.01	8	19.5	A
N-outdr plants in containers	trifloxystrobin	0.1	2	0.65	A
N-outdr plants in containers	triflumizole	2.64	33	22.55	A
N-outdr plants in containers	trifluralin	17.0	26	25.1	A
N-outdr plants in containers	triticonazole	0.17	5	0.6	A
N-outdr plants in containers	uniconazole-p	0.03	12	131,000.0	S
N-outdr transplants	abamectin	<0.01	1	0.03	A
N-outdr transplants	acequinocyl	0.37	2	0.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acetamiprid	1.83	3	17.75	A
N-outdr transplants	azadirachtin	10.04	190	744.85	A
N-outdr transplants	azadirachtin	<0.01	1	468.75	S
N-outdr transplants	azoxystrobin	3.86	11	30.9	A
N-outdr transplants	azoxystrobin	3.95	46	299,337.5	S
N-outdr transplants	bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.43	16	54.8	A
N-outdr transplants	bacillus thuringiensis, subsp. israelensis, strain am 65-52	21.75	13	74,557.5	S
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	63.69	28	91.45	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.2	54	321,562.0	S
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.77	1	4.25	A
N-outdr transplants	beauveria bassiana strain gha	309.46	135	646.45	A
N-outdr transplants	beauveria bassiana strain ppri 5339	7.65	60	125.15	A
N-outdr transplants	bifenazate	1.18	3	2.35	A
N-outdr transplants	bifenthrin	3.9	66	41.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bifenthrin	0.01	5	1,915.9	S
N-outdr transplants	boscalid	9.28	9	26.35	A
N-outdr transplants	captan	136.46	66	65.34	A
N-outdr transplants	captan	0.05	5	869.9	S
N-outdr transplants	captan, other related	0.01	7	0.15	A
N-outdr transplants	captan, other related	<0.01	1	217.9	S
N-outdr transplants	chlorantraniliprole	0.42	2	4.25	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	11.39	5	15.0	A
N-outdr transplants	copper hydroxide	6.03	2	6.05	A
N-outdr transplants	copper octanoate	15.41	4	11.8	A
N-outdr transplants	copper sulfate (pentahydrate)	2.4	2	4.75	A
N-outdr transplants	cyflufenamid	0.01	1	0.4	A
N-outdr transplants	cyprodinil	1.09	11	12.4	A
N-outdr transplants	diazinon	17.61	9	88.0	A
N-outdr transplants	difenoconazole	0.13	6	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	dimethylpolysiloxane	35.38	28	95.36	A
N-outdr transplants	fenbuconazole	0.58	2	6.0	A
N-outdr transplants	fenhexamid	16.21	34	24.8	A
N-outdr transplants	fenhexamid	<0.01	1	217.9	S
N-outdr transplants	fludioxonil	0.47	5	2.15	A
N-outdr transplants	fluopyram	5.35	7	25.85	A
N-outdr transplants	flupyradifurone	4.65	5	23.3	A
N-outdr transplants	fosetyl-al	116.08	9	29.02	A
N-outdr transplants	glufosinate-ammonium	56.71	16	61.16	A
N-outdr transplants	glufosinate-ammonium	<0.01	1	8.0	S
N-outdr transplants	glyphosate, isopropylamine salt	50.12	8	22.5	A
N-outdr transplants	glyphosate, isopropylamine salt	1.27	9	48,300.0	S
N-outdr transplants	glyphosate, potassium salt	0.39	1	3,600.0	S
N-outdr transplants	hexythiazox	0.25	2	1.35	A
N-outdr transplants	hydrogen peroxide	34.97	6	19.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	imidacloprid	2.39	9	24.38	A
N-outdr transplants	imidacloprid	<0.01	2	249.9	S
N-outdr transplants	indaziflam	0.04	1	1.0	A
N-outdr transplants	iprodione	32.87	61	46.94	A
N-outdr transplants	iprodione	0.02	3	651.0	S
N-outdr transplants	iron phosphate	2.93	13	13.0	A
N-outdr transplants	isofetamid	9.57	5	24.0	A
N-outdr transplants	mefenoxam	0.13	2	2.5	A
N-outdr transplants	mefenoxam	6.48	46	296,056.5	S
N-outdr transplants	metaldehyde	5.2	13	13.0	A
N-outdr transplants	metconazole	0.7	1	3.75	A
N-outdr transplants	methoxyfenozone	3.32	2	11.75	A
N-outdr transplants	methylated soybean oil	2.05	1	0.56	A
N-outdr transplants	mineral oil	352.62	6	39.0	A
N-outdr transplants	myclobutanil	1.45	6	17.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	163.61	129	465.98	A
N-outdr transplants	peroxyacetic acid	2.58	6	19.95	A
N-outdr transplants	polyether modified polysiloxane	0.02	1	850.0	S
N-outdr transplants	polyoxin d, zinc salt	0.01	1	1.3	A
N-outdr transplants	polyoxin d, zinc salt	<0.01	8	61,680.5	S
N-outdr transplants	potash soap	149.05	6	35.0	A
N-outdr transplants	potassium bicarbonate	8.5	3	2.2	A
N-outdr transplants	potassium bicarbonate	0.11	1	850.0	S
N-outdr transplants	potassium phosphite	2,380.38	142	480.71	A
N-outdr transplants	propiconazole	2.06	5	12.3	A
N-outdr transplants	pyraclostrobin	6.22	21	38.35	A
N-outdr transplants	pyrethrins	0.31	3	6.6	A
N-outdr transplants	pyrethrins	0.01	1	1,047.0	S
N-outdr transplants	pyrimethanil	15.78	6	25.25	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	31.24	70	275.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	qst 713 strain of dried bacillus subtilis	2.29	100	945,848.0	S
N-outdr transplants	reynoutria sachalinensis	3.3	5	9.55	A
N-outdr transplants	spinosad	2.65	13	27.05	A
N-outdr transplants	spinosad	<0.01	1	217.9	S
N-outdr transplants	spiromesifen	0.01	1	0.05	A
N-outdr transplants	streptomyces lydicus wyec 108	0.11	101	483.5	A
N-outdr transplants	sulfur	0.06	1	217.0	S
N-outdr transplants	thiamethoxam	0.82	2	17.4	A
N-outdr transplants	thiram	0.42	1	0.2	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	3.55	102	963,773.0	S
N-outdr transplants	trichoderma virens strain g-41	1.89	102	963,773.0	S
N-outdr transplants	triclopyr, butoxyethyl ester	0.45	1	0.56	A
N-outdr transplants	trifloxystrobin	0.07	1	0.6	A
N-outdr transplants	zeta-cypermethrin	0.29	52	10.81	A
N-outdr transplants	zeta-cypermethrin	<0.01	4	868.9	S
Olallieberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olallieberry	e-11-tetradecen-1-yl acetate	0.06	1	0.5	A
Olallieberry	mineral oil	4.22	2	1.0	A
Olive	copper hydroxide	6.46	4	4.0	A
Olive	copper octanoate	0.42	1	0.5	A
Olive	glyphosate, isopropylamine salt	17.98	4	32.0	A
Olive	mineral oil	18.47	3	2.25	A
Olive	spinosad	0.02	96	121.2	A
Onion, dry	clarified hydrophobic extract of neem oil	0.22	2	3,000.0	S
Parsley	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	2	10.0	A
Parsley	alpha-pinene beta-pinene copolymer	2.52	2	10.0	A
Parsley	azadirachtin	0.4	3	14.0	A
Parsley	bacillus amyloliquefaciens strain d747	79.3	6	27.0	A
Parsley	bacillus pumilus, strain qst 2808	0.78	4	17.0	A
Parsley	bacillus subtilis strain iab/bs03	0.03	7	31.0	A
Parsley	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.02	4	18.0	A
Parsley	beauveria bassiana strain gha	0.88	1	4.0	A
Parsley	burkholderia sp strain a396 cells and fermentation media	41.11	3	14.0	A
Parsley	diatomaceous earth	68.0	1	4.0	A
Parsley	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.12	1	1.5	A
Parsley	mineral oil	0.71	2	10.0	A
Parsley	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	1	1.5	A
Parsley	polyoxyethylene polyoxypropylene	0.45	1	1.5	A
Parsley	potash soap	66.61	1	4.0	A
Parsley	pyrethrins	0.58	3	11.5	A
Parsley	qst 713 strain of dried bacillus subtilis	0.85	5	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	spinosad	0.45	3	11.5	A
Pear	copper octanoate	3.6	3	4.1	A
Pear	e,e-8,10-dodecadien-1-ol	0.41	2	4.0	A
Pear	lauryl alcohol	0.23	2	4.0	A
Pear	myristyl alcohol	0.05	2	4.0	A
Pear	qst 713 strain of dried bacillus subtilis	0.2	6	0.51	A
Pepper, fruiting	azadirachtin	0.01	1	0.5	A
Pepper, fruiting	iron phosphate	<0.01	1	1,000.0	S
Pepper, fruiting	potash soap	12.49	1	2.0	A
Pepper, fruiting	pyrethrins	0.05	1	2.0	A
Pepper, fruiting	pyrethrins	0.01	1	2,500.0	S
Pepper, fruiting	spinosad	<0.01	2	2,000.0	S
Persimmon	aluminum phosphide	0.1	1	2.0	A
Persimmon	glyphosate, isopropylamine salt	3.0	1	2.0	A
Persimmon	glyphosate, potassium salt	13.79	4	8.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	15.42	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	9.78	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	26.12	N/A	N/A	N/A
Public health	beauveria bassiana strain gha	0.14	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.03	N/A	N/A	N/A
Public health	cypermethrin	<0.01	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Public health	methoprene	8.05	N/A	N/A	N/A
Public health	mineral oil	175.78	N/A	N/A	N/A
Public health	petroleum distillates	1.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	piperonyl butoxide	0.23	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.06	N/A	N/A	N/A
Public health	prallethrin	<0.01	N/A	N/A	N/A
Public health	pyrethrins	0.03	N/A	N/A	N/A
Public health	pyriproxyfen	1.04	N/A	N/A	N/A
Public health	s-methoprene	3.47	N/A	N/A	N/A
Public health	silica aerogel	1.13	N/A	N/A	N/A
Public health	spinosad	13.13	N/A	N/A	N/A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	122.45	9	208.8	A
Radicchio	acetamiprid	1.43	1	19.0	A
Radicchio	azadirachtin	5.33	7	156.3	A
Radicchio	bacillus pumilus, strain qst 2808	22.77	12	252.9	A
Radicchio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	70.63	6	130.8	A
Radicchio	benzoic acid	1.12	6	198.0	A
Radicchio	burkholderia sp strain a396 cells and fermentation media	337.56	3	78.0	A
Radicchio	calcium chloride	1.51	2	52.5	A
Radicchio	citric acid	4.21	2	52.5	A
Radicchio	dimethyl alkyl tertiary amines	1.23	6	198.0	A
Radicchio	imidacloprid	52.59	17	182.2	A
Radicchio	methylated soybean oil	42.98	6	198.0	A
Radicchio	oleic acid, ethyl ester	8.45	3	44.1	A
Radicchio	permethrin	2.38	1	19.0	A
Radicchio	polyethylene glycol stearate	2.11	3	44.1	A
Radicchio	propyzamide	82.8	3	99.0	A
Radicchio	pyrethrins	1.91	2	52.5	A
Radicchio	sulfoxaflor	0.59	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	trifluralin	81.32	3	99.0	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.5	A
Raspberry	1,3-dichloropropene	42,662.94	19	468.0	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	1.57	1	22.94	A
Raspberry	abamectin	1.06	6	71.87	A
Raspberry	acequinocyl	176.26	41	442.39	A
Raspberry	acetamiprid	23.96	20	238.34	A
Raspberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.86	34	411.34	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.87	23	332.55	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.57	7	28.5	A
Raspberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	28.37	3	88.0	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	57.81	16	304.05	A
Raspberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	405.95	136	2,407.81	A
Raspberry	alpha-pinene beta-pinene copolymer	135.25	35	444.34	A
Raspberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.05	2	8.0	A
Raspberry	azadirachtin	11.73	19	339.1	A
Raspberry	azoxystrobin	43.43	14	177.82	A
Raspberry	bacillus amyloliquefaciens strain d747	66.08	1	5.0	A
Raspberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	246.85	17	279.73	A
Raspberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	277.29	18	278.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	741.76	72	910.01	A
Raspberry	bifenazate	421.06	64	897.36	A
Raspberry	bifenthrin	32.48	25	329.99	A
Raspberry	boscalid	581.67	114	1,685.33	A
Raspberry	burkholderia sp strain a396 cells and fermentation media	1,182.76	5	151.15	A
Raspberry	capric acid	4,980.59	43	438.68	A
Raspberry	caprylic acid	6,737.14	43	438.68	A
Raspberry	captan	247.65	22	128.73	A
Raspberry	captan, other related	0.91	2	25.45	A
Raspberry	carfentrazone-ethyl	107.2	98	1,721.86	A
Raspberry	chlorantraniliprole	30.02	25	335.05	A
Raspberry	chloropicrin	148,530.74	28	498.1	A
Raspberry	chromobacterium subtsugae strain praa4-1	43.2	1	48.0	A
Raspberry	clethodim	60.31	25	524.48	A
Raspberry	copper hydroxide	32.96	3	58.74	A
Raspberry	copper octanoate	51.22	2	61.43	A
Raspberry	copper oxide (ous)	56.25	2	33.52	A
Raspberry	copper sulfate (pentahydrate)	1.89	1	3.5	A
Raspberry	cyantraniliprole	16.56	17	161.4	A
Raspberry	cyprodinil	213.76	68	677.04	A
Raspberry	dimethylpolysiloxane	1,159.27	297	4,379.25	A
Raspberry	e-11-tetradecen-1-yl acetate	0.06	1	0.5	A
Raspberry	etoxazole	50.36	27	373.05	A
Raspberry	fatty acids derived from tallow	23.12	16	304.05	A
Raspberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.27	1	22.94	A
Raspberry	fenhexamid	11.81	3	15.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	fludioxonil	142.5	68	677.04	A
Raspberry	flumioxazin	0.58	1	3.0	A
Raspberry	fluopyram	5.09	5	35.25	A
Raspberry	flupyradifurone	1.92	2	10.5	A
Raspberry	fosetyl-al	43.34	2	19.17	A
Raspberry	glyphosate, isopropylamine salt	7.99	2	2.0	A
Raspberry	glyphosate, potassium salt	178.38	5	50.97	A
Raspberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	49.81	34	205.72	A
Raspberry	hexythiazox	82.33	29	432.54	A
Raspberry	hydrogen peroxide	54.95	3	22.21	A
Raspberry	iprodione	4.99	1	5.0	A
Raspberry	iron phosphate	0.3	1	2.0	A
Raspberry	lecithin	280.76	31	714.37	A
Raspberry	lime-sulfur	22,370.08	42	665.86	A
Raspberry	malathion	2,948.24	108	1,658.16	A
Raspberry	margosa oil	63.0	18	329.99	A
Raspberry	mefenoxam	396.44	23	454.37	A
Raspberry	metaldehyde	71.97	8	99.35	A
Raspberry	methoxyfenozide	34.32	4	128.29	A
Raspberry	methyl bromide	454.6	N/A	71,534.0	U
Raspberry	methylated soybean oil	162.98	31	714.37	A
Raspberry	mineral oil	206.61	43	491.13	A
Raspberry	mineral oil	0.11	1	1,500.0	S
Raspberry	myclobutanil	75.66	84	1,061.18	A
Raspberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.86	38	790.81	A
Raspberry	oleic acid	2.05	2	55.94	A
Raspberry	paraquat dichloride	54.33	2	78.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	peroxyacetic acid	9.6	3	22.21	A
Raspberry	piperonyl butoxide	130.81	19	343.19	A
Raspberry	piperonyl butoxide, other related	32.7	19	343.19	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.56	34	205.72	A
Raspberry	polyacrylamide polymer	10.9	68	977.0	A
Raspberry	polyalkene oxide modified heptamethyl trisiloxane	512.74	19	400.2	A
Raspberry	polyalkyleneoxide modified polydimethyl-siloxane	82.06	10	182.55	A
Raspberry	polybutenes	1.31	1	22.94	A
Raspberry	polyoxyethylene polyoxypropylene	373.03	76	929.75	A
Raspberry	potash soap	989.0	11	135.8	A
Raspberry	potassium phosphite	813.9	17	154.78	A
Raspberry	propiconazole	1.84	1	11.0	A
Raspberry	pyraclostrobin	300.33	119	1,713.23	A
Raspberry	pyrethrins	24.86	37	561.04	A
Raspberry	pyrimethanil	15.23	5	35.25	A
Raspberry	qst 713 strain of dried bacillus subtilis	0.07	1	2.5	A
Raspberry	reynoutria sachalinensis	1.08	6	7.0	A
Raspberry	sodium lauryl ether sulfate	279.21	108	2,008.83	A
Raspberry	soybean oil	212.74	3	14.82	A
Raspberry	spinetoram	66.78	57	805.94	A
Raspberry	spinosad	29.37	21	307.81	A
Raspberry	sulfur	2,816.59	25	420.57	A
Raspberry	tall oil fatty acids	2.32	7	28.5	A
Raspberry	vinyl polymer	0.17	5	22.1	A
Raspberry	zeta-cypermethrin	79.86	126	1,812.16	A
Regulatory pest control	4-aminopyridine	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bifenthrin	0.05	N/A	N/A	N/A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	deltamethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.02	N/A	N/A	N/A
Regulatory pest control	fipronil	<0.01	N/A	N/A	N/A
Regulatory pest control	imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.02	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	0.03	N/A	N/A	N/A
Regulatory pest control	prallethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	<0.01	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.01	N/A	N/A	N/A
Regulatory pest control	warfarin	0.02	N/A	N/A	N/A
Research commodity	abamectin	0.1	6	5.05	A
Research commodity	acequinocyl	0.42	1	1.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	0.01	A
Research commodity	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	1	0.01	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.41	5	5.5	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.52	8	22.7	A
Research commodity	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.25	5	4.6	A
Research commodity	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	1.5	A
Research commodity	azadirachtin	0.5	19	14.95	A
Research commodity	azoxystrobin	<0.01	2	0.02	A
Research commodity	bacillus amyloliquefaciens strain d747	10.31	3	1.56	A
Research commodity	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.51	3	1.4	A
Research commodity	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.76	17	20.15	A
Research commodity	beauveria bassiana strain ant-03	1.3	6	3.25	A
Research commodity	beauveria bassiana strain gha	3.63	7	8.25	A
Research commodity	boscalid	0.85	6	3.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	capsicum oleoresin	0.2	5	3.55	A
Research commodity	captan	0.04	1	0.02	A
Research commodity	carfentrazone-ethyl	0.54	6	17.8	A
Research commodity	chromobacterium subtsugae strain praa4-1	4.44	7	6.1	A
Research commodity	clarified hydrophobic extract of neem oil	77.19	26	20.2	A
Research commodity	coconut diethanolamide	0.02	1	1.5	A
Research commodity	copper hydroxide	0.02	1	0.01	A
Research commodity	dimethylpolysiloxane	2.25	8	21.95	A
Research commodity	dodecylbenzene sulfonic acid	0.07	1	1.5	A
Research commodity	edta, tetrasodium salt	<0.01	1	1.5	A
Research commodity	flumioxazin	6.58	3	17.2	A
Research commodity	garlic	0.62	5	3.55	A
Research commodity	glyphosate, isopropylamine salt	91.96	6	19.7	A
Research commodity	glyphosate, potassium salt	9.65	3	3.5	A
Research commodity	iron phosphate	0.78	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	isopropyl alcohol	0.02	1	1.5	A
Research commodity	lecithin	8.92	3	17.2	A
Research commodity	methylated soybean oil	4.46	3	17.2	A
Research commodity	mineral oil	4.03	5	5.5	A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.06	5	5.5	A
Research commodity	phosphoric acid	0.01	1	1.5	A
Research commodity	polyacrylamide polymer	0.13	9	6.6	A
Research commodity	polyalkene oxide modified heptamethyl trisiloxane	0.18	5	4.6	A
Research commodity	potash soap	7.49	6	1.7	A
Research commodity	potassium phosphite	11.95	8	3.55	A
Research commodity	propylene glycol	0.4	5	4.6	A
Research commodity	pyraclostrobin	1.0	8	6.4	A
Research commodity	pyrethrins	0.26	14	11.35	A
Research commodity	qst 713 strain of dried bacillus subtilis	0.03	5	0.41	A
Research commodity	reynoutria sachalinensis	2.1	12	9.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	silicone defoamer	<0.01	1	1.5	A
Research commodity	sodium xylene sulfonate	0.02	1	1.5	A
Research commodity	soybean oil	33.86	8	8.05	A
Research commodity	spinosad	0.36	6	4.4	A
Research commodity	styrene butadiene copolymer	0.54	5	4.6	A
Research commodity	sulfur	48.16	9	9.7	A
Research commodity	tall oil fatty acids	0.23	5	5.5	A
Research commodity	tetrapotassium pyrophosphate	0.01	1	1.5	A
Research commodity	triclopyr, butoxyethyl ester	101.87	3	17.2	A
Research commodity	triethanolamine	0.03	1	1.5	A
Research commodity	zeta-cypermethrin	0.32	9	6.51	A
Rights of way	2-butoxyethanol	22.63	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	8.8	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	25.15	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.78	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.36	N/A	N/A	N/A
Rights of way	aluminum phosphide	22.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminocyclopyrachlor, potassium salt	13.99	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	47.46	N/A	N/A	N/A
Rights of way	benzoic acid	0.72	N/A	N/A	N/A
Rights of way	borax	468.36	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.89	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	10.63	N/A	N/A	N/A
Rights of way	copper hydroxide	33.38	N/A	N/A	N/A
Rights of way	diethylene glycol	4.98	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.78	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.11	N/A	N/A	N/A
Rights of way	diquat dibromide	75.12	N/A	N/A	N/A
Rights of way	dithiopyr	12.6	N/A	N/A	N/A
Rights of way	fatty acids, mixed	9.39	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	107.1	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	780.62	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	254.83	N/A	N/A	N/A
Rights of way	hexylene glycol	22.63	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	0.39	N/A	N/A	N/A
Rights of way	indaziflam	10.62	N/A	N/A	N/A
Rights of way	isoxaben	18.13	N/A	N/A	N/A
Rights of way	lecithin	26.86	N/A	N/A	N/A
Rights of way	metaldehyde	4.0	N/A	N/A	N/A
Rights of way	metam-sodium	166.31	N/A	N/A	N/A
Rights of way	methyated soybean oil	34.78	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.87	N/A	N/A	N/A
Rights of way	oxyfluorfen	85.78	N/A	N/A	N/A
Rights of way	penoxsulam	1.49	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.25	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	propionic acid	12.09	N/A	N/A	N/A
Rights of way	pymetrozine	0.72	N/A	N/A	N/A
Rights of way	rimsulfuron	0.48	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	172.28	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	2.26	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	0.01	N/A	N/A	N/A
Rights of way	triclopyr choline	2.71	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	168.88	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	33.25	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.19	N/A	N/A	N/A
Sage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.68	28	25.82	A
Sage	azadirachtin	0.22	7	5.88	A
Sage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	1	0.66	A
Sage	carbo methoxy ether cellulose, sodium salt	0.34	28	25.82	A
Sage	potash soap	53.94	8	7.25	A
Sage	quillaja	0.69	28	25.82	A
Spinach	abamectin	3.77	23	269.4	A
Spinach	acibenzolar-s-methyl	8.55	31	364.3	A
Spinach	afidopyropen	1.08	9	93.9	A
Spinach	ametoctradin	31.84	10	117.0	A
Spinach	chlorantraniliprole	4.56	5	55.0	A
Spinach	cycloate	406.88	30	354.0	A
Spinach	cyfluthrin	1.27	2	26.0	A
Spinach	cymoxanil	2.56	2	17.0	A
Spinach	dimethomorph	23.91	10	117.0	A
Spinach	fenamidone	35.17	12	134.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	flonicamid	22.67	26	285.0	A
Spinach	imidacloprid	17.79	32	378.3	A
Spinach	mandipropamid	38.3	33	364.2	A
Spinach	mefenoxam	177.4	30	354.0	A
Spinach	methomyl	12.83	2	19.0	A
Spinach	methoxyfenozide	18.57	11	113.4	A
Spinach	oxathiapiprolin	4.17	30	337.2	A
Spinach	permethrin	168.4	79	898.0	A
Spinach	potassium phosphite	3,426.57	91	1,016.4	A
Spinach	propamocarb hydrochloride	79.82	8	80.0	A
Spinach	pyraclostrobin	3.0	1	15.0	A
Spinach	spinetoram	31.69	48	540.1	A
Spinach	spinosad	4.24	3	34.0	A
Spinach	sulfoxaflor	4.43	10	106.0	A
Squash	azadirachtin	0.02	1	1.0	A
Squash	kaolin	21.85	2	1.5	A
Squash	potash soap	12.49	1	2.0	A
Squash	pyrethrins	1.22	2	4.0	A
Squash	qst 713 strain of dried bacillus subtilis	0.95	6	6.2	A
Squash	sulfur	9.6	1	2.0	A
Squash, summer	azadirachtin	0.88	7	34.0	A
Squash, summer	bacillus amyloliquefaciens strain d747	22.99	2	12.0	A
Squash, summer	bacillus pumilus, strain qst 2808	0.31	2	12.0	A
Squash, summer	bacillus subtilis strain iab/bs03	0.01	2	12.0	A
Squash, summer	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.62	7	34.0	A
Squash, summer	burkholderia sp strain a396 cells and fermentation media	34.62	2	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.88	5	22.0	A
Squash, summer	margosa oil	0.21	3	6.0	A
Squash, summer	myclobutanil	3.5	2	35.0	A
Squash, summer	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.56	5	22.0	A
Squash, summer	polyoxyethylene polyoxypropylene	7.96	4	20.0	A
Squash, summer	pyrethrins	0.82	2	16.0	A
Squash, summer	qst 713 strain of dried bacillus subtilis	1.83	3	30.0	A
Squash, summer	spinosad	3.14	7	34.0	A
Squash, summer	sulfur	134.4	3	30.0	A
Stone fruit	copper octanoate	0.08	N/A	1.8	A
Stone fruit	copper oxide (ous)	3.36	N/A	2.0	A
Stone fruit	soybean oil	12.23	N/A	3.82	A
Strawberry	1,3-dichloropropene	134,216.61	77	1,592.9	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	93.21	46	785.02	A
Strawberry	abamectin	15.61	39	912.12	A
Strawberry	acequinocyl	217.38	22	546.78	A
Strawberry	acetamiprid	93.59	39	798.32	A
Strawberry	acrylamide/sodium acrylate copolymer	3.12	2	91.4	A
Strawberry	acrylic acid	556.22	149	4,715.82	A
Strawberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.07	1	7.0	A
Strawberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	28.14	61	1,436.06	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.55	6	43.4	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,080.34	156	4,729.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.74	1	8.5	A
Strawberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	712.49	123	4,546.0	A
Strawberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	417.26	74	1,448.83	A
Strawberry	alpha-pinene beta-pinene copolymer	565.27	66	1,536.06	A
Strawberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.71	2	105.0	A
Strawberry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	57.69	39	639.0	A
Strawberry	aureobasidium pullulans strain dsm 14940	30.14	9	157.0	A
Strawberry	aureobasidium pullulans strain dsm 14941	30.14	9	157.0	A
Strawberry	azadirachtin	177.37	184	4,757.4	A
Strawberry	azadirachtin	<0.01	3	2,400.0	S
Strawberry	azoxystrobin	166.31	28	728.36	A
Strawberry	bacillus amyloliquefaciens strain d747	7,396.87	65	1,127.36	A
Strawberry	bacillus amyloliquefaciens strain f727	102.55	3	17.0	A
Strawberry	bacillus amyloliquefaciens strain mbi 600	12.28	16	119.0	A
Strawberry	bacillus pumilus, strain qst 2808	7.44	2	62.0	A
Strawberry	bacillus subtilis strain iab/bs03	0.17	7	113.05	A
Strawberry	bacillus thuringiensis (berliner)	0.29	3	37.5	A
Strawberry	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	460.18	43	1,265.25	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	3.61	1	8.5	A
Strawberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	898.43	56	1,591.3	A
Strawberry	bacillus thuringiensis, subsp. aizawai, strain abts-1857	39.2	6	43.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,609.21	128	2,153.97	A
Strawberry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.75	2	17.0	A
Strawberry	beauveria bassiana strain gha	60.17	34	235.5	A
Strawberry	beauveria bassiana strain gha	0.07	1	1,000.0	S
Strawberry	benzenesulfonic acid, c10-16-alkyl derivatives	21.52	14	340.0	A
Strawberry	beta-conglutin	451.27	49	870.3	A
Strawberry	bifenazate	588.44	64	1,155.47	A
Strawberry	bifenthrin	191.65	77	1,868.95	A
Strawberry	borax	16.62	16	485.0	A
Strawberry	boscalid	759.81	72	2,138.73	A
Strawberry	burkholderia sp strain a396 cells and fermentation media	1,662.91	14	230.03	A
Strawberry	canola oil	2.16	4	55.5	A
Strawberry	capric acid	3,890.12	14	322.49	A
Strawberry	caprylic acid	4,773.67	14	322.49	A
Strawberry	capsicum oleoresin	0.3	4	55.5	A
Strawberry	captan	7,182.11	164	3,619.24	A
Strawberry	captan, other related	33.72	62	787.89	A
Strawberry	carfentrazone-ethyl	4.72	19	312.7	A
Strawberry	chlorantraniliprole	45.09	16	603.09	A
Strawberry	chloropicrin	470,368.02	122	1,762.35	A
Strawberry	chromobacterium subtsugae strain praa4-1	348.17	40	509.98	A
Strawberry	citric acid	78.16	23	500.05	A
Strawberry	clarified hydrophobic extract of neem oil	53.04	8	66.48	A
Strawberry	clarified hydrophobic extract of neem oil	1.37	10	9,000.0	S
Strawberry	coconut diethanolamide	11.36	39	639.0	A
Strawberry	copper octanoate	304.92	21	312.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	cyantraniliprole	133.94	49	1,130.47	A
Strawberry	cyflufenamid	28.07	37	1,217.34	A
Strawberry	cyflumetofen	125.41	34	691.53	A
Strawberry	cyprodinil	1,675.71	179	5,048.86	A
Strawberry	difenoconazole	17.29	5	151.25	A
Strawberry	dimethylpolysiloxane	3,930.27	524	13,887.22	A
Strawberry	dodecylbenzene sulfonic acid	49.21	39	639.0	A
Strawberry	edta, tetrasodium salt	3.03	39	639.0	A
Strawberry	ethanolamine	3.9	14	340.0	A
Strawberry	etoxazole	19.82	5	146.82	A
Strawberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	368.42	45	778.02	A
Strawberry	fatty acids, mixed	0.46	4	34.0	A
Strawberry	fenhexamid	285.59	21	390.78	A
Strawberry	fenpropathrin	99.88	14	282.06	A
Strawberry	fenpyroximate	5.56	2	55.0	A
Strawberry	flonicamid	138.09	59	1,579.35	A
Strawberry	fludioxonil	1,132.99	183	5,129.92	A
Strawberry	flumioxazin	53.21	30	666.3	A
Strawberry	fluopyram	172.22	61	1,380.1	A
Strawberry	flupyradifurone	273.78	72	1,964.92	A
Strawberry	flutriafol	82.23	26	754.26	A
Strawberry	fluxapyroxad	227.06	49	1,285.85	A
Strawberry	fosetyl-al	2,366.0	23	617.6	A
Strawberry	garlic	0.92	4	55.5	A
Strawberry	glyphosate, potassium salt	17.27	1	5.0	A
Strawberry	heptamethyltrisiloxane ethoxylated	1,187.48	123	4,546.0	A
Strawberry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,381.0	122	2,500.01	A
Strawberry	hexythiazox	117.19	26	618.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	hydrogen peroxide	997.22	16	513.48	A
Strawberry	hydrogen peroxide	0.12	1	10.0	C
Strawberry	imidacloprid	99.44	5	196.62	A
Strawberry	iprodione	23.96	N/A	134,000.0	U
Strawberry	iron phosphate	13.2	6	93.0	A
Strawberry	isofetamid	84.71	9	210.2	A
Strawberry	isopropyl alcohol	22.3	53	979.0	A
Strawberry	lecithin	93.01	9	185.0	A
Strawberry	low molecular weight paraffinic oil	0.19	2	91.4	A
Strawberry	malathion	1,424.76	49	744.87	A
Strawberry	margosa oil	824.14	69	1,376.94	A
Strawberry	mefenoxam	328.62	17	655.82	A
Strawberry	metaldehyde	8.8	2	12.5	A
Strawberry	methoxyfenozone	94.87	20	613.62	A
Strawberry	methyl bromide	1,337.0	2	5.7	A
Strawberry	methyl bromide	1,206.8	N/A	370,647.0	U
Strawberry	methyl silicone resins	485.02	84	883.6	A
Strawberry	methylated soybean oil	43.56	5	151.0	A
Strawberry	mineral oil	241.0	71	1,647.46	A
Strawberry	myclobutanil	361.81	121	3,140.02	A
Strawberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	119.13	53	924.02	A
Strawberry	naled	421.37	18	418.5	A
Strawberry	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.52	14	340.0	A
Strawberry	novaluron	235.26	124	3,134.82	A
Strawberry	oleic acid	115.13	45	778.02	A
Strawberry	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	50.21	14	340.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	penthiopyrad	485.57	63	1,627.18	A
Strawberry	peroxyacetic acid	184.66	16	513.48	A
Strawberry	peroxyacetic acid	0.01	1	10.0	C
Strawberry	phosphoric acid	79.41	209	5,708.82	A
Strawberry	piperonyl butoxide	28.58	2	78.0	A
Strawberry	piperonyl butoxide, other related	7.15	2	78.0	A
Strawberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	355.84	204	3,328.11	A
Strawberry	polyacrylamide polymer	0.27	1	28.3	A
Strawberry	polyalkyleneoxide modified polydimethyl-siloxane	460.08	28	889.15	A
Strawberry	polybutenes	76.75	45	778.02	A
Strawberry	polyether modified polysiloxane	761.05	35	1,164.71	A
Strawberry	polyethylene glycol	0.38	1	2.4	A
Strawberry	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.19	7	14.0	A
Strawberry	polyoxin d, zinc salt	23.74	17	542.0	A
Strawberry	polyoxyethylene polyoxypropylene	2,330.74	284	8,016.24	A
Strawberry	polypropylene glycol	0.16	1	40.0	A
Strawberry	potash soap	1,498.26	25	368.94	A
Strawberry	potassium bicarbonate	796.17	15	346.38	A
Strawberry	potassium n-methyldithiocarbamate	3,485.64	3	16.5	A
Strawberry	potassium phosphite	1,234.18	4	280.0	A
Strawberry	potassium silicate	791.31	17	282.94	A
Strawberry	propiconazole	32.28	12	286.5	A
Strawberry	propionic acid	11.63	11	48.0	A
Strawberry	propylene glycol	1.0	14	340.0	A
Strawberry	pydiflumetofen	9.48	4	81.06	A
Strawberry	pyraclostrobin	620.17	125	3,465.58	A
Strawberry	pyrethrins	28.05	45	654.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pyrethrins	0.01	4	3,600.0	S
Strawberry	pyrimethanil	442.42	37	1,154.78	A
Strawberry	pyriofenone	3.23	1	33.0	A
Strawberry	pyriproxyfen	0.13	1	2.0	A
Strawberry	qst 713 strain of dried bacillus subtilis	108.54	51	811.56	A
Strawberry	qst 713 strain of dried bacillus subtilis	<0.01	2	2,000.0	S
Strawberry	quinoxifen	128.21	50	1,357.61	A
Strawberry	reynoutria sachalinensis	118.69	49	516.91	A
Strawberry	silicone defoamer	1.29	39	639.0	A
Strawberry	sodium lauryl ether sulfate	170.32	31	777.12	A
Strawberry	sodium xylene sulfonate	16.14	53	979.0	A
Strawberry	spinetoram	180.55	99	2,311.76	A
Strawberry	spinosad	73.12	42	783.85	A
Strawberry	spinosad	<0.01	2	1,800.0	S
Strawberry	spiromesifen	227.95	29	920.51	A
Strawberry	streptomyces lydicus wyec 108	0.04	20	191.5	A
Strawberry	streptomyces lydicus wyec 108	<0.01	1	1,250.0	S
Strawberry	streptomyces lydicus wyec 108	<0.01	N/A	160,500.0	U
Strawberry	sulfur	23,352.55	222	5,229.22	A
Strawberry	tall oil fatty acids	4.95	20	442.4	A
Strawberry	tetraconazole	41.48	48	1,137.67	A
Strawberry	tetrapotassium pyrophosphate	7.57	39	639.0	A
Strawberry	thiamethoxam	15.1	19	241.52	A
Strawberry	thiophanate-methyl	120.05	16	189.0	A
Strawberry	thiram	2,693.65	50	1,237.93	A
Strawberry	triethanolamine	19.31	39	639.0	A
Strawberry	triethanolamine oleate	0.68	1	7.0	A
Strawberry	trifloxystrobin	259.15	87	2,299.6	A
Strawberry	triflumizole	427.38	54	1,648.87	A
Strawberry	vinyl polymer	1.2	13	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	9.22	N/A	N/A	N/A
Structural pest control	acetamiprid	0.14	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	3.94	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.31	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	4.12	N/A	N/A	N/A
Structural pest control	bifenthrin	56.42	N/A	N/A	N/A
Structural pest control	borax	3.01	N/A	N/A	N/A
Structural pest control	boric acid	1,224.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	bromethalin	0.09	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	159.12	N/A	N/A	N/A
Structural pest control	chlorfenapyr	6.89	N/A	N/A	N/A
Structural pest control	chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	1.0	N/A	N/A	N/A
Structural pest control	cholecalciferol	2.33	N/A	N/A	N/A
Structural pest control	clothianidin	0.24	N/A	N/A	N/A
Structural pest control	copper hydroxide	0.08	N/A	N/A	N/A
Structural pest control	cyfluthrin	2.83	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.04	N/A	N/A	N/A
Structural pest control	ddvp	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	39.63	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.84	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	35.74	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	diphacinone	0.18	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,418.71	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.62	N/A	N/A	N/A
Structural pest control	etofenprox	5.42	N/A	N/A	N/A
Structural pest control	fipronil	39.68	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	1.69	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	3.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	hydramethylnon	0.01	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	1.39	N/A	N/A	N/A
Structural pest control	hydroprene	1.06	N/A	N/A	N/A
Structural pest control	imidacloprid	13.91	N/A	N/A	N/A
Structural pest control	indoxacarb	2.46	N/A	N/A	N/A
Structural pest control	isoparaffinic hydrocarbons	0.38	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	2.25	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	8.11	N/A	N/A	N/A
Structural pest control	limonene	462.69	N/A	N/A	N/A
Structural pest control	methoprene	0.04	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.03	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	4.67	N/A	N/A	N/A
Structural pest control	novaluron	0.1	N/A	N/A	N/A
Structural pest control	noviflumuron	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	octyl decyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	permethrin	25.4	N/A	N/A	N/A
Structural pest control	petroleum distillates	2.82	N/A	N/A	N/A
Structural pest control	phenothrin	0.24	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	0.11	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	29.5	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.97	N/A	N/A	N/A
Structural pest control	polybutenes	3.74	N/A	N/A	N/A
Structural pest control	potassium phosphite	2.63	N/A	N/A	N/A
Structural pest control	prallethrin	0.19	N/A	N/A	N/A
Structural pest control	propoxur	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	2.12	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.2	N/A	N/A	N/A
Structural pest control	s-methoprene	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	silica aerogel	4.73	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	9.95	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	7.51	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	5.07	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	8.0	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	48,001.21	N/A	N/A	N/A
Structural pest control	tetramethrin	0.05	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.04	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.11	N/A	N/A	N/A
Swiss chard	azadirachtin	0.31	4	12.0	A
Swiss chard	bacillus amyloliquefaciens strain d747	13.22	2	6.0	A
Swiss chard	bacillus subtilis strain iab/bs03	<0.01	1	2.0	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.72	17	38.37	A
Swiss chard	beauveria bassiana strain gha	5.9	7	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	burkholderia sp strain a396 cells and fermentation media	56.26	6	22.0	A
Swiss chard	diatomaceous earth	24.61	2	1.93	A
Swiss chard	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.43	12	18.37	A
Swiss chard	margosa oil	0.14	2	4.0	A
Swiss chard	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.47	12	18.37	A
Swiss chard	polyoxyethylene polyoxypropylene	6.35	11	16.37	A
Swiss chard	potash soap	363.79	10	25.86	A
Swiss chard	pyrethrins	0.06	1	2.0	A
Swiss chard	qst 713 strain of dried bacillus subtilis	0.17	2	6.0	A
Swiss chard	spinosad	2.17	11	23.93	A
Tarragon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.23	A
Tarragon	potash soap	7.64	2	1.99	A
Tomato	bacillus amyloliquefaciens strain d747	0.7	1	1.0	A
Tomato	dicofol	0.03	1	2.0	A
Tomato	potash soap	12.49	1	2.0	A
Tomato	pyrethrins	0.1	2	4.0	A
Tomato	qst 713 strain of dried bacillus subtilis	0.46	5	2.8	A
Tomato	reynoutria sachalinensis	0.23	5	6.0	A
Tomato	sulfur	146.8	7	9.0	A
Uncultivated ag	abamectin	0.67	1	33.3	A
Uncultivated ag	acrylic acid	5.39	1	33.3	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	4	6.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	66.68	119	691.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	170.29	87	471.2	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.16	7	36.5	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.49	10	14.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	2.04	4	6.5	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.76	4	23.5	A
Uncultivated ag	ammonium nitrate	0.32	3	13.0	A
Uncultivated ag	ammonium sulfate	7.8	3	13.0	A
Uncultivated ag	azadirachtin	0.05	2	10.3	A
Uncultivated ag	benzoic acid	1.3	1	60.0	A
Uncultivated ag	borax	1.64	1	33.3	A
Uncultivated ag	capric acid	25.93	4	8.5	A
Uncultivated ag	caprylic acid	33.91	4	8.5	A
Uncultivated ag	carbo methoxy ether cellulose, sodium salt	0.53	3	7.5	A
Uncultivated ag	carfentrazone-ethyl	1.97	13	81.3	A
Uncultivated ag	chromobacterium subtsugae strain praa4-1	7.73	3	15.45	A
Uncultivated ag	citric acid	52.93	34	241.3	A
Uncultivated ag	clethodim	0.91	2	10.0	A
Uncultivated ag	cyantraniliprole	3.76	1	33.3	A
Uncultivated ag	dimethyl alkyl tertiary amines	1.41	1	60.0	A
Uncultivated ag	dimethylpolysiloxane	52.9	116	471.6	A
Uncultivated ag	diquat dibromide	183.32	58	196.5	A
Uncultivated ag	edta	10.59	34	241.3	A
Uncultivated ag	emulsifiable methylated vegetable oil	16.27	4	23.5	A
Uncultivated ag	fatty acids, mixed	9.79	97	628.0	A
Uncultivated ag	flonicamid	2.91	1	33.3	A
Uncultivated ag	flumioxazin	5.87	20	83.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fluopyram	4.13	1	33.3	A
Uncultivated ag	glufosinate-ammonium	403.32	110	426.25	A
Uncultivated ag	glyphosate, isopropylamine salt	3,323.36	213	865.4	A
Uncultivated ag	glyphosate, potassium salt	620.13	34	135.55	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	2	2.0	A
Uncultivated ag	humic acid	20.96	34	241.3	A
Uncultivated ag	indaziflam	<0.01	2	0.2	A
Uncultivated ag	lecithin	389.96	148	786.75	A
Uncultivated ag	low molecular weight paraffinic oil	2.51	1	60.0	A
Uncultivated ag	methylated soybean oil	130.06	52	218.75	A
Uncultivated ag	mineral oil	44.16	29	64.85	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.06	71	314.65	A
Uncultivated ag	naled	33.54	1	33.3	A
Uncultivated ag	nonanoic acid	6.93	3	0.3	A
Uncultivated ag	nonanoic acid, other related	0.36	3	0.3	A
Uncultivated ag	oleic acid, ethyl ester	108.74	4	73.0	A
Uncultivated ag	oxyfluorfen	120.43	44	430.5	A
Uncultivated ag	paraquat dichloride	125.33	6	94.0	A
Uncultivated ag	phosphoric acid	1.58	5	56.8	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	2	2.0	A
Uncultivated ag	polyacrylamide polymer	9.73	128	765.1	A
Uncultivated ag	polyether modified polysiloxane	0.88	4	23.5	A
Uncultivated ag	polyethoxylated castor oil	10.59	6	104.95	A
Uncultivated ag	polyethylene glycol stearate	27.18	4	73.0	A
Uncultivated ag	polyoxyethylene polyoxypropylene	51.95	63	213.95	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	4.19	6	2.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	propionic acid	228.42	97	628.0	A
Uncultivated ag	pyraflufen-ethyl	0.49	17	150.0	A
Uncultivated ag	pyrethrins	0.14	2	10.3	A
Uncultivated ag	quillaja	1.08	3	7.5	A
Uncultivated ag	sodium lauryl ether sulfate	3.84	9	12.0	A
Uncultivated ag	sorbitol	37.05	34	241.3	A
Uncultivated ag	soybean oil	59.98	6	104.95	A
Uncultivated ag	tall oil fatty acids	2.49	19	55.6	A
Uncultivated ag	triclopyr, butoxyethyl ester	5.03	2	3.0	A
Uncultivated ag	triethanolamine	67.49	34	241.3	A
Uncultivated ag	trifloxystrobin	4.13	1	33.3	A
Uncultivated ag	vinyl polymer	0.06	5	2.75	A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	22.8	N/A	N/A	N/A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	2.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	2.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.2	N/A	2.0	U
Water (industrial)	glutaraldehyde	46.17	N/A	11.0	U
Water (industrial)	hydrogen peroxide	131.29	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	peroxyacetic acid	27.74	N/A	1.0	U