

2019 Annual Statewide Pesticide Use Report Indexed by Commodity PLACER County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.34	1	35.6	A
Alfalfa	ammonium nitrate	0.17	1	35.6	A
Alfalfa	ammonium sulfate	143.03	20	707.6	A
Alfalfa	benzoic acid	0.02	1	35.6	A
Alfalfa	castor oil ethoxylate	21.77	12	354.0	A
Alfalfa	citric acid	18.5	19	672.0	A
Alfalfa	clethodim	8.42	1	35.6	A
Alfalfa	(s)-cypermethrin	16.3	11	354.0	A
Alfalfa	dimethyl alkyl tertiary amines	0.02	1	35.6	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.86	1	200.0	A
Alfalfa	glycerol	127.92	20	872.0	A
Alfalfa	hexazinone	180.28	12	354.0	A
Alfalfa	methoxyfenozide	35.31	1	200.0	A
Alfalfa	methylated soybean oil	0.77	1	35.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.02	1	200.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	oleic acid, ethyl ester	26.51	1	35.6	A
Alfalfa	paraquat dichloride	238.06	12	354.0	A
Alfalfa	pendimethalin	1,005.68	12	354.0	A
Alfalfa	phosphoric acid	31.45	19	672.0	A
Alfalfa	polyacrylamide polymer	10.18	19	672.0	A
Alfalfa	polyethylene glycol stearate	6.63	1	35.6	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	163.31	12	354.0	A
Alfalfa	sodium diisooctylsulfosuccinate	0.43	1	200.0	A
Alfalfa	sodium hydroxide	55.5	19	672.0	A
Alfalfa	sodium xylene sulfonate	2.79	1	200.0	A
Alfalfa	tall oil	21.77	12	354.0	A
Almond	abamectin	8.24	7	380.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.67	5	182.0	A
Almond	ammonium nitrate	3.84	4	160.0	A
Almond	ammonium sulfate	115.35	7	228.9	A
Almond	aromatic 200	111.77	5	222.03	A
Almond	azoxystrobin	124.48	3	741.0	A
Almond	benzoic acid	1.86	2	326.82	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.1	10	535.14	A
Almond	boscalid	14.14	2	74.0	A
Almond	butyl alcohol	23.72	4	1,438.0	A
Almond	chlorantraniliprole	1.93	1	22.0	A
Almond	chlorothalonil	155.81	1	52.0	A
Almond	citric acid	5.8	8	382.01	A
Almond	clethodim	41.9	8	332.03	A
Almond	cyprodinil	24.38	1	52.0	A
Almond	difenoconazole	75.15	2	719.0	A
Almond	dimethyl alkyl tertiary amines	2.03	2	326.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	dimethylpolysiloxane	0.34	7	1,594.0	A
Almond	z-8-dodecenol	<0.01	2	0.4	A
Almond	e-8-dodecenyl acetate	<0.01	2	0.4	A
Almond	z-8-dodecenyl acetate	0.02	2	0.4	A
Almond	flumioxazin	11.48	1	30.0	A
Almond	fluopyram	88.82	6	1,039.0	A
Almond	glufosinate-ammonium	318.86	9	421.2	A
Almond	glyphosate, isopropylamine salt	780.93	10	480.0	A
Almond	glyphosate, potassium salt	2,362.37	3	856.43	A
Almond	indaziflam	44.59	3	856.43	A
Almond	isopropyl alcohol	2.05	3	156.0	A
Almond	lambda-cyhalothrin	0.77	1	22.0	A
Almond	methylated soybean oil	740.32	15	1,233.67	A
Almond	mineral oil	348.28	4	183.83	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	314.88	15	2,278.82	A
Almond	oleic acid, ethyl ester	245.37	6	400.0	A
Almond	oxyfluorfen	515.46	15	1,458.11	A
Almond	paraquat dichloride	365.48	3	348.02	A
Almond	pendimethalin	728.78	7	312.4	A
Almond	penthiopyrad	1.93	2	150.0	A
Almond	phosphoric acid	6.28	3	68.9	A
Almond	polyacrylic polymer	0.57	3	68.9	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	1.79	2	118.0	A
Almond	polyethylene glycol	12.94	3	156.0	A
Almond	polyethylene glycol stearate	61.34	6	400.0	A
Almond	polysorbate 65	30.73	4	183.83	A
Almond	pyraclostrobin	7.18	2	74.0	A
Almond	rimsulfuron	56.18	5	898.83	A
Almond	saflufenacil	27.21	10	762.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sorbitan trioleate	30.73	4	183.83	A
Almond	sulfur	1,920.0	4	240.0	A
Almond	tebuconazole	13.48	2	160.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	46.72	10	535.14	A
Almond	trifloxystrobin	75.34	4	879.0	A
Almond	urea dihydrogen sulfate	2.24	5	313.11	A
Apple	acetamiprid	1.09	1	1.0	A
Apple	canola oil	6.23	2	16.0	U
Apple	chlorantraniliprole	3.52	3	38.0	A
Apple	copper ammonium complex	0.92	2	16.0	U
Apple	copper hydroxide	0.77	1	0.25	A
Apple	copper hydroxide	0.21	N/A	9.0	U
Apple	beta-cyfluthrin	0.2	1	10.0	A
Apple	cyprodinil	0.04	2	0.2	A
Apple	diazinon	0.18	2	0.35	A
Apple	dimethylpolysiloxane	<0.01	9	1.02	A
Apple	e,e-8,10-dodecadien-1-ol	0.12	3	4.3	A
Apple	glyphosate, isopropylamine salt	0.05	2	24.0	U
Apple	imidacloprid	0.4	1	10.0	A
Apple	isopropyl alcohol	2.14	10	11.02	A
Apple	kasugamycin hydrochloride	0.02	3	0.23	A
Apple	lauryl alcohol	0.07	3	4.3	A
Apple	mancozeb	0.25	1	0.11	A
Apple	methoxyfenozide	0.06	2	0.22	A
Apple	mineral oil	193.72	3	18.36	A
Apple	mineral oil	5.03	2	16.0	U
Apple	myristyl alcohol	0.01	3	4.3	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	9	1.02	A
Apple	oleic acid, methyl ester	37.9	4	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	oxytetracycline, calcium complex	0.06	3	0.33	A
Apple	phosmet	1.3	4	0.6	A
Apple	polyethylene glycol	0.36	9	1.02	A
Apple	pyrethrins	0.03	2	16.0	U
Apple	pyriproxyfen	1.97	1	18.0	A
Apple	spinetoram	3.05	3	30.0	A
Apple	streptomycin sulfate	0.04	4	0.44	A
Apple	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.33	1	10.0	A
Apricot	canola oil	2.04	2	6.0	U
Apricot	copper ammonium complex	0.31	2	6.0	U
Apricot	copper hydroxide	0.07	N/A	3.0	U
Apricot	z-8-dodecenol	<0.01	2	3.0	A
Apricot	e-8-dodecenyl acetate	0.01	2	3.0	A
Apricot	z-8-dodecenyl acetate	0.1	2	3.0	A
Apricot	glyphosate, isopropylamine salt	0.02	1	3.0	U
Apricot	mineral oil	1.68	2	6.0	U
Apricot	poly-i-para-menthene	0.24	1	0.5	A
Apricot	pyrethrins	0.01	2	6.0	U
Apricot	reynoutria sachalinensis	0.11	1	0.5	A
Beehive	aluminum phosphide	5.95	3	12,000.0	C
Blackberry	triclopyr, butoxyethyl ester	6.23	N/A	2.0	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.35	1	0.75	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	1	500.0	S
Broccoli	kaolin	4.75	1	0.25	A
Broccoli	potash soap	0.36	2	1,000.0	S
Broccoli	pyrethrins	0.01	1	0.25	A
Broccoli	pyrethrins	<0.01	1	500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	alpha-pinene beta-pinene copolymer	0.02	1	0.25	A
Brussels sprout	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Brussels sprout	kaolin	1.9	1	0.25	A
Brussels sprout	mineral oil	0.01	1	0.25	A
Brussels sprout	pyrethrins	0.01	1	0.25	A
Brussels sprout	tall oil fatty acids	<0.01	1	0.25	A
Cabbage	alpha-pinene beta-pinene copolymer	0.68	1	1.0	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.0	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	1	1.0	A
Cabbage	mineral oil	0.24	1	1.0	A
Cabbage	tall oil fatty acids	0.01	1	1.0	A
Cherry	canola oil	3.97	2	6.0	U
Cherry	copper ammonium complex	0.37	1	3.0	U
Cherry	copper hydroxide	0.21	N/A	9.0	U
Cherry	dimethylpolysiloxane	<0.01	1	0.1	A
Cherry	z-8-dodecenol	<0.01	2	1.5	A
Cherry	e-8-dodecenyl acetate	<0.01	2	1.5	A
Cherry	z-8-dodecenyl acetate	0.04	2	1.5	A
Cherry	fenpropathrin	0.59	1	2.0	A
Cherry	glyphosate, isopropylamine salt	0.02	2	5.0	U
Cherry	imidacloprid	0.94	2	4.0	A
Cherry	isopropyl alcohol	0.01	1	0.1	A
Cherry	mineral oil	0.23	1	0.02	A
Cherry	mineral oil	2.01	1	3.0	U
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	0.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyethylene glycol	0.03	1	0.1	A
Cherry	pyrethrins	0.02	2	6.0	U
Cherry	spinetoram	0.01	1	0.1	A
Christmas tree	triclopyr, butoxyethyl ester	5.92	1	5.0	A
Citrus	copper hydroxide	8.07	1	3.0	A
Citrus	glyphosate, isopropylamine salt	8.93	5	20.0	A
Citrus	glyphosate, isopropylamine salt	0.01	1	17.0	U
Citrus	glyphosate, potassium salt	3.62	1	2.0	A
Citrus	mineral oil	127.7	3	5.5	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.37	5	222.9	A
Corn (forage - fodder)	ammonium nitrate	1.08	5	222.9	A
Corn (forage - fodder)	ammonium sulfate	26.74	5	222.9	A
Corn (forage - fodder)	glyphosate, potassium salt	307.39	5	222.9	A
Corn (forage - fodder)	methylated soybean oil	177.28	5	222.9	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.53	5	222.9	A
Cucumber	azadirachtin	0.01	3	0.99	A
Cucumber	azadirachtin	<0.01	1	3,000.0	S
Cucumber	poly-i-para-menthene	0.06	1	3,000.0	S
Cucumber	potash soap	1.07	2	0.66	A
Cucumber	pyrethrins	<0.01	3	3.0	A
Fig	glyphosate, isopropylamine salt	0.02	2	14.0	U
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.31	N/A	120.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	21.35	1	60.0	A
Forage hay/silage	ammonium nitrate	10.17	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	ammonium sulfate	51.25	8	539.0	A
Forage hay/silage	carfentrazone-ethyl	3.82	4	249.0	A
Forage hay/silage	citric acid	4.12	7	479.0	A
Forage hay/silage	2,4-d, dimethylamine salt	39.17	3	69.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	1	60.0	A
Forage hay/silage	emulsifiable methylated vegetable oil	105.25	N/A	120.0	A
Forage hay/silage	glycerol	22.57	7	479.0	A
Forage hay/silage	mcpa, dimethylamine salt	310.79	6	455.0	A
Forage hay/silage	phosphoric acid	7.01	7	479.0	A
Forage hay/silage	polyacrylamide polymer	2.27	7	479.0	A
Forage hay/silage	pyroxsulam	0.5	N/A	30.0	A
Forage hay/silage	sodium hydroxide	12.37	7	479.0	A
Forest, timberland	borax	16.0	16	48.0	A
Forest, timberland	clopyralid, monoethanolamine salt	21.76	3	88.0	A
Forest, timberland	disodium octaborate tetrahydrate	24.01	23	27.5	A
Forest, timberland	glyphosate, dimethylamine salt	689.3	18	805.9	A
Forest, timberland	glyphosate, isopropylamine salt	10,626.04	34	2,380.1	A
Forest, timberland	glyphosate, isopropylamine salt	0.39	1	1.0	U
Forest, timberland	imazapyr, isopropylamine salt	1,232.83	58	2,613.0	A
Forest, timberland	methylated soybean oil	4,780.89	51	3,242.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	850.43	51	3,242.0	A
Forest, timberland	oxyfluorfen	138.31	3	88.0	A
Forest, timberland	penoxsulam	2.92	3	88.0	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	0.62	1	17.0	A
Golf course turf	acibenzolar-s-methyl	0.04	N/A	2.75	A
Golf course turf	acibenzolar-s-methyl	0.16	N/A	360,000.0	S
Golf course turf	azoxystrobin	22.45	N/A	42.9	A
Golf course turf	azoxystrobin	11.31	N/A	960,000.0	S
Golf course turf	carfentrazone-ethyl	0.16	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	chlorantraniliprole	2.52	N/A	10.75	A
Golf course turf	chlorothalonil	29.96	N/A	2.75	A
Golf course turf	chlorothalonil	91.12	N/A	469,000.0	S
Golf course turf	clopyralid,triethylamine salt	0.54	N/A	130,000.0	S
Golf course turf	2,4-d, isooctyl ester	10.15	N/A	5.5	A
Golf course turf	dicamba	0.64	N/A	5.5	A
Golf course turf	difenoconazole	1.45	N/A	240,000.0	S
Golf course turf	ethephon	19.34	N/A	4.25	A
Golf course turf	ethephon	89.83	N/A	1,136,000.0	S
Golf course turf	florasulam	0.1	N/A	30.0	A
Golf course turf	fluazinam	3.96	N/A	600,000.0	S
Golf course turf	fludioxonil	0.6	N/A	109,000.0	S
Golf course turf	lambda-cyhalothrin	0.71	N/A	10.0	A
Golf course turf	lambda-cyhalothrin	0.46	N/A	360,000.0	S
Golf course turf	mcpp-p, potassium salt	10.27	N/A	30.0	A
Golf course turf	mecoprop-p	1.53	N/A	5.5	A
Golf course turf	mefenoxam	2.03	N/A	120,000.0	S
Golf course turf	msma	44.96	N/A	21.0	A
Golf course turf	penoxsulam	0.01	N/A	30.0	A
Golf course turf	penthiopyrad	0.69	N/A	1.5	A
Golf course turf	penthiopyrad	4.13	N/A	233,000.0	S
Golf course turf	potassium phosphite	228.43	N/A	19.25	A
Golf course turf	potassium phosphite	163.17	N/A	600,000.0	S
Golf course turf	prodiamine	136.5	N/A	138.0	A
Golf course turf	propiconazole	47.94	N/A	50.9	A
Golf course turf	propiconazole	5.05	N/A	229,000.0	S
Golf course turf	sulfentrazone	0.3	N/A	5.5	A
Golf course turf	thiamethoxam	1.78	N/A	7.3	A
Golf course turf	triclopyr, butoxyethyl ester	11.85	N/A	30.0	A
Golf course turf	triclopyr, triethylamine salt	1.47	N/A	130,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	trinexapac-ethyl	23.53	N/A	153.05	A
Golf course turf	trinexapac-ethyl	1.84	N/A	1,306,000.0	S
Grape	glyphosate, isopropylamine salt	1.13	N/A	3.5	A
Grape	glyphosate, isopropylamine salt	<0.01	1	40.0	U
Grape	quinoxifen	<0.01	1	0.04	A
Grape	sulfur	28.8	N/A	5.5	A
Grape, wine	abamectin	1.3	11	79.4	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.17	24	200.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	19.6	13	117.8	A
Grape, wine	alkyl (c8,c10) polyglucoside	0.64	1	5.2	A
Grape, wine	ammonium nitrate	0.31	1	5.2	A
Grape, wine	ammonium sulfate	6.48	7	23.0	A
Grape, wine	bacillus pumilus, strain qst 2808	0.12	1	1.25	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.43	1	8.0	A
Grape, wine	boscalid	12.25	11	73.4	A
Grape, wine	butyl alcohol	0.05	3	1.5	A
Grape, wine	citric acid	0.78	6	17.8	A
Grape, wine	copper hydroxide	20.67	10	76.8	A
Grape, wine	copper oxychloride	5.71	3	15.6	A
Grape, wine	cyflufenamid	0.19	2	7.7	A
Grape, wine	cyprodinil	0.28	2	7.0	A
Grape, wine	diethylene glycol	0.61	1	9.0	A
Grape, wine	difenoconazole	0.1	2	7.0	A
Grape, wine	dimethylpolysiloxane	0.64	15	47.5	A
Grape, wine	dimethyl silicone fluid emulsion	0.65	9	99.0	A
Grape, wine	diphacinone	<0.01	4	6.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.05	13	117.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	etoxazole	0.34	1	2.5	A
Grape, wine	fatty acids, mixed	1.09	1	9.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.39	1	8.0	A
Grape, wine	flumioxazin	11.77	21	74.3	A
Grape, wine	fluopyram	4.56	10	71.5	A
Grape, wine	flutriafol	5.44	7	67.0	A
Grape, wine	glufosinate-ammonium	12.94	8	21.2	A
Grape, wine	glycerol	4.28	6	17.8	A
Grape, wine	glyphosate, isopropylamine salt	126.94	19	57.2	A
Grape, wine	glyphosate, potassium salt	86.76	10	35.5	A
Grape, wine	imazapyr, isopropylamine salt	0.06	2	1.5	A
Grape, wine	imidacloprid	4.03	11	89.2	A
Grape, wine	isopropyl alcohol	1.34	6	17.8	A
Grape, wine	kresoxim-methyl	2.72	4	21.4	A
Grape, wine	methoxyfenozide	4.24	4	14.0	A
Grape, wine	mineral oil	67.04	20	127.55	A
Grape, wine	myclobutanil	3.56	13	34.75	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	2.86	3	18.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.06	11	33.5	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.04	2	10.0	A
Grape, wine	oleic acid	0.43	1	8.0	A
Grape, wine	oryzalin	92.88	7	26.8	A
Grape, wine	oxyfluorfen	14.23	6	22.0	A
Grape, wine	pendimethalin	7.2	1	5.2	A
Grape, wine	petroleum distillates, refined	95.0	3	14.0	A
Grape, wine	phosphoric acid	1.33	6	17.8	A
Grape, wine	polyacrylamide polymer	0.43	6	17.8	A
Grape, wine	polybutenes	0.29	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol	8.62	7	23.0	A
Grape, wine	polyoxyethylene polyoxypropylene	2.2	4	14.0	A
Grape, wine	potassium bicarbonate	58.15	4	34.5	A
Grape, wine	pyraclostrobin	6.22	11	73.4	A
Grape, wine	qst 713 strain of dried bacillus subtilis	0.44	1	1.25	A
Grape, wine	quinoxifen	5.52	12	56.1	A
Grape, wine	rimsulfuron	0.13	1	5.2	A
Grape, wine	saponin	0.6	3	3.75	A
Grape, wine	sodium hydroxide	2.35	6	17.8	A
Grape, wine	spirotriamat	1.01	1	8.0	A
Grape, wine	sulfur	581.68	62	343.13	A
Grape, wine	tall oil fatty acids	0.13	1	5.2	A
Grape, wine	tebuconazole	11.08	17	133.5	A
Grape, wine	tetraconazole	0.1	1	2.5	A
Grape, wine	trifloxystrobin	2.39	7	25.25	A
Grape, wine	triflumizole	0.11	1	0.5	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.59	1	9.0	A
Industrial processing water	sodium hypochlorite	7.56	N/A	2.0	A
Industrial processing water	sodium hypochlorite	2.52	N/A	1.0	U
Industrial site	aminocyclopyrachlor, potassium salt	3.78	N/A	25.84	A
Industrial site	chlorsulfuron	1.71	N/A	25.84	A
Industrial site	glufosinate-ammonium	14.45	N/A	26.2	A
Industrial site	indaziflam	2.38	N/A	26.2	A
Industrial site	lecithin	13.27	N/A	26.2	A
Industrial site	methylated soybean oil	6.63	N/A	26.2	A
Industrial site	rimsulfuron	0.11	N/A	14.85	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.63	N/A	26.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial waste disposal systems, disposal water	sodium hypochlorite	3.78	N/A	2.0	A
Kale	alpha-pinene beta-pinene copolymer	0.04	1	0.25	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Kale	mineral oil	0.02	1	0.25	A
Kale	pyrethrins	0.01	1	0.25	A
Kale	tall oil fatty acids	<0.01	1	0.25	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	<0.01	1	9.0	U
Landscape maintenance	abamectin	0.3	N/A	N/A	N/A
Landscape maintenance	acephate	885.66	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.76	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.52	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.47	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	41.86	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	3.65	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	21.97	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	19.93	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	39.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	azadirachtin	0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	52.69	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.76	N/A	N/A	N/A
Landscape maintenance	benefin	0.23	N/A	N/A	N/A
Landscape maintenance	bensulide	39.69	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.19	N/A	N/A	N/A
Landscape maintenance	bifenazate	4.21	N/A	N/A	N/A
Landscape maintenance	bifenthrin	23.18	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	19.63	N/A	N/A	N/A
Landscape maintenance	boscalid	0.13	N/A	N/A	N/A
Landscape maintenance	bromacil	0.03	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.02	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.53	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbaryl	0.49	N/A	N/A	N/A
Landscape maintenance	carbon	0.04	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	12.24	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	7.27	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.02	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	2,996.34	N/A	N/A	N/A
Landscape maintenance	chlorpyrifos	1.5	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	3.56	N/A	N/A	N/A
Landscape maintenance	clethodim	1.07	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	43.91	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	9.61	N/A	N/A	N/A
Landscape maintenance	clothianidin	56.96	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.9	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper diammonium diacetate complex	11.57	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	51.51	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	8.45	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	41.14	N/A	N/A	N/A
Landscape maintenance	cyanuric acid	0.45	N/A	N/A	N/A
Landscape maintenance	cyazofamid	1.15	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	5.24	N/A	N/A	N/A
Landscape maintenance	cypermethrin	1.75	N/A	N/A	N/A
Landscape maintenance	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	0.18	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	93.13	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	262.41	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	40.84	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dicamba	36.05	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	12.69	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	50.14	N/A	N/A	N/A
Landscape maintenance	difenoconazole	7.47	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	152.03	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.06	N/A	N/A	N/A
Landscape maintenance	dimethoate	0.48	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.21	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.11	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.93	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.04	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	151.78	N/A	N/A	N/A
Landscape maintenance	dithiopyr	921.18	N/A	N/A	N/A
Landscape maintenance	diuron	572.67	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	8.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2-(2,4-dp), dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.09	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.51	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.67	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	4.95	N/A	N/A	N/A
Landscape maintenance	endothall, dipotassium salt	2.12	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.67	N/A	N/A	N/A
Landscape maintenance	ethephon	914.96	N/A	N/A	N/A
Landscape maintenance	ethofumesate	2.75	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	1.34	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	1.39	N/A	N/A	N/A
Landscape maintenance	fipronil	0.85	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.06	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.96	N/A	N/A	N/A
Landscape maintenance	fluazinam	8.52	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fludioxonil	27.91	N/A	N/A	N/A
Landscape maintenance	flumioxazin	30.53	N/A	N/A	N/A
Landscape maintenance	fluopyram	1.33	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	7.53	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	<0.01	N/A	N/A	N/A
Landscape maintenance	fluridone	2.0	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.09	N/A	N/A	N/A
Landscape maintenance	flurprimidol	19.45	N/A	N/A	N/A
Landscape maintenance	flutolanil	78.68	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	6.76	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.13	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	73.9	N/A	N/A	N/A
Landscape maintenance	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	210.93	N/A	N/A	N/A
Landscape maintenance	glyphosate	2.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, dimethylamine salt	60.47	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	13,118.85	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	300.59	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	3,616.22	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	21.13	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.68	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	3.68	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.69	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	33.5	N/A	N/A	N/A
Landscape maintenance	imidacloprid	408.61	N/A	N/A	N/A
Landscape maintenance	indaziflam	31.92	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.75	N/A	N/A	N/A
Landscape maintenance	iprodione	135.25	N/A	N/A	N/A
Landscape maintenance	iron phosphate	2.82	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	4.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isoxaben	334.02	N/A	N/A	N/A
Landscape maintenance	lactic acid	1.48	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Landscape maintenance	lecithin	84.62	N/A	N/A	N/A
Landscape maintenance	mancozeb	91.14	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	47.86	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	219.46	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	39.24	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	4.36	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	38.34	N/A	N/A	N/A
Landscape maintenance	mefenoxam	11.61	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.38	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	metconazole	102.69	N/A	N/A	N/A
Landscape maintenance	methoprene	0.16	N/A	N/A	N/A
Landscape maintenance	s-methoprene	<0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	103.89	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	<0.01	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	1.91	N/A	N/A	N/A
Landscape maintenance	mineral oil	1,053.39	N/A	N/A	N/A
Landscape maintenance	msma	50.15	N/A	N/A	N/A
Landscape maintenance	myclobutanil	13.94	N/A	N/A	N/A
Landscape maintenance	naa	0.6	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	4.89	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	219.91	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	11.57	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	71.98	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oleic acid, ethyl ester	4.79	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	49.8	N/A	N/A	N/A
Landscape maintenance	oryzalin	130.55	N/A	N/A	N/A
Landscape maintenance	oxadiazon	20.32	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	42.51	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.05	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	52.93	N/A	N/A	N/A
Landscape maintenance	pcnb	426.32	N/A	N/A	N/A
Landscape maintenance	pcp, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	pendimethalin	2,678.96	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.02	N/A	N/A	N/A
Landscape maintenance	pentachlorophenol	0.03	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	23.81	N/A	N/A	N/A
Landscape maintenance	permethrin	40.94	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	9.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	petroleum oil, unclassified	11.2	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	1.91	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	3.2	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	0.27	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.33	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.08	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	1.2	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.1	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	3.84	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	25.36	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	570.03	N/A	N/A	N/A
Landscape maintenance	prodiamine	415.59	N/A	N/A	N/A
Landscape maintenance	propiconazole	207.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propylene glycol	1.41	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	71.89	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.17	N/A	N/A	N/A
Landscape maintenance	pyrethrins	<0.01	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	48.69	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	20.57	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.5	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.04	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.21	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	0.22	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	2.53	N/A	N/A	N/A
Landscape maintenance	spinosad	0.19	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	strychnine	0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	8.03	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	8.36	N/A	N/A	N/A
Landscape maintenance	sulfur	0.17	N/A	N/A	N/A
Landscape maintenance	tall oil	0.48	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.22	N/A	N/A	N/A
Landscape maintenance	tebuconazole	74.62	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	9.63	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.26	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	2.02	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.07	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	201.05	N/A	N/A	N/A
Landscape maintenance	topramezone	0.43	N/A	N/A	N/A
Landscape maintenance	triadimefon	0.52	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	266.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr choline	319.33	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	111.07	N/A	N/A	N/A
Landscape maintenance	triethanolamine	3.22	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.66	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.72	N/A	N/A	N/A
Landscape maintenance	trifluralin	93.54	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.15	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	189.07	N/A	N/A	N/A
Landscape maintenance	triticonazole	13.28	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	44.8	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	7.26	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	25.52	N/A	N/A	N/A
Lemon	glyphosate, isopropylamine salt	<0.01	1	1.0	U
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	0.04	1	3,000.0	S
N-grnhs plants in containers	abamectin	<0.01	1	3,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	5.82	6	6.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.34	17	33,120.0	S
N-grnhs plants in containers	bifenthrin	0.22	5	5.0	A
N-grnhs plants in containers	copper hydroxide	3.94	16	6.57	A
N-grnhs plants in containers	copper sulfate (basic)	0.04	1	350.0	S
N-grnhs plants in containers	diethylene glycol	0.02	1	3,600.0	S
N-grnhs plants in containers	dimethylpolysiloxane	<0.01	1	3,600.0	S
N-grnhs plants in containers	fatty acids, mixed	0.03	1	3,600.0	S
N-grnhs plants in containers	fludioxonil	0.19	3	5,600.0	S
N-grnhs plants in containers	mancozeb	0.05	1	350.0	S
N-grnhs plants in containers	mefenoxam	0.15	6	11,720.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	5	6,720.0	S
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	8.51	33	23.57	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.32	33	23.57	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	3,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	thiamethoxam	0.38	6	6.0	A
N-grnhs plants in containers	thiophanate-methyl	3.28	22	48,780.0	S
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.05	1	3,600.0	S
N-grnhs transplants	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.61	N/A	2.75	A
N-grnhs transplants	ethephon	9.36	N/A	2.75	A
N-grnhs transplants	iprodione	11.96	N/A	2.75	A
N-grnhs transplants	lactic acid	0.05	N/A	2.75	A
N-grnhs transplants	mineral oil	47.94	N/A	2.75	A
N-grnhs transplants	polyoxyethylene sorbitan monolaurate	0.66	N/A	2.75	A
N-grnhs transplants	tebuconazole	3.78	N/A	2.75	A
N-grnhs transplants	trifloxystrobin	0.75	N/A	2.75	A
N-outdr flower	glyphosate, isopropylamine salt	0.61	1	1.0	A
N-outdr plants in containers	abamectin	0.57	11	22.7	A
N-outdr plants in containers	acephate	95.8	54	129.8	A
N-outdr plants in containers	acetamiprid	22.5	73	191.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.5	12	23.5	A
N-outdr plants in containers	azadirachtin	0.86	13	37.5	A
N-outdr plants in containers	azoxystrobin	2.45	11	10.8	A
N-outdr plants in containers	bifenazate	7.95	8	16.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bifenthrin	4.2	32	83.8	A
N-outdr plants in containers	boscalid	0.9	4	5.0	A
N-outdr plants in containers	calcium hydroxide	126.0	5	10.25	A
N-outdr plants in containers	chloropicrin	4,535.72	6	42.1	A
N-outdr plants in containers	chlorothalonil	21.12	3	7.0	A
N-outdr plants in containers	clofentezine	0.19	1	1.5	A
N-outdr plants in containers	copper hydroxide	43.47	17	25.55	A
N-outdr plants in containers	copper oxychloride	4.65	12	18.25	A
N-outdr plants in containers	copper sulfate (basic)	262.8	29	68.75	A
N-outdr plants in containers	copper sulfate (pentahydrate)	138.6	5	10.25	A
N-outdr plants in containers	cyfluthrin	<0.01	3	1.5	A
N-outdr plants in containers	cyprodinil	0.7	1	3.0	A
N-outdr plants in containers	diazinon	0.81	3	1.6	A
N-outdr plants in containers	1,3-dichloropropene	1,360.94	3	4.1	A
N-outdr plants in containers	diethylene glycol	28.35	97	213.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethylpolysiloxane	0.66	102	226.62	A
N-outdr plants in containers	diquat dibromide	0.15	1	0.08	A
N-outdr plants in containers	z-8-dodecenol	<0.01	1	1.5	A
N-outdr plants in containers	e-8-dodecenyl acetate	<0.01	1	1.5	A
N-outdr plants in containers	z-8-dodecenyl acetate	0.02	1	1.5	A
N-outdr plants in containers	esfenvalerate	7.3	52	141.1	A
N-outdr plants in containers	fatty acids, mixed	50.48	97	213.02	A
N-outdr plants in containers	fludioxonil	0.06	1	500.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	40.76	27	22.15	A
N-outdr plants in containers	glyphosate, potassium salt	100.34	21	32.5	A
N-outdr plants in containers	hexythiazox	0.58	2	4.1	A
N-outdr plants in containers	imidacloprid	0.45	3	1.5	A
N-outdr plants in containers	indaziflam	1.0	26	44.25	A
N-outdr plants in containers	isoxaben	55.67	26	60.1	A
N-outdr plants in containers	isoxaben	0.11	1	6,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	kasugamycin hydrochloride	1.4	9	19.6	A
N-outdr plants in containers	lambda-cyhalothrin	3.11	38	82.9	A
N-outdr plants in containers	lavandulyl senecioate	0.13	1	4.0	A
N-outdr plants in containers	lecithin	30.14	11	38.0	A
N-outdr plants in containers	mancozeb	69.23	31	56.7	A
N-outdr plants in containers	mefenoxam	2.06	23	74.5	A
N-outdr plants in containers	mefenoxam	0.03	1	500.0	S
N-outdr plants in containers	mefenoxam, other related	0.07	23	74.5	A
N-outdr plants in containers	mefenoxam, other related	<0.01	1	500.0	S
N-outdr plants in containers	methomyl	41.85	12	47.6	A
N-outdr plants in containers	methoxyfenozide	0.78	3	4.25	A
N-outdr plants in containers	methylated soybean oil	15.07	11	38.0	A
N-outdr plants in containers	methyl bromide	11,400.0	3	38.0	A
N-outdr plants in containers	mineral oil	131.98	16	28.1	A
N-outdr plants in containers	myclobutanil	1.55	5	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.86	97	213.02	A
N-outdr plants in containers	oryzalin	151.8	37	46.95	A
N-outdr plants in containers	oxyfluorfen	6.02	7	11.35	A
N-outdr plants in containers	pendimethalin	77.33	22	43.6	A
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.81	5	13.6	A
N-outdr plants in containers	prodiamine	0.51	5	0.44	A
N-outdr plants in containers	propiconazole	1.7	7	12.0	A
N-outdr plants in containers	propylene glycol	0.92	5	13.6	A
N-outdr plants in containers	pyraclostrobin	0.46	4	5.0	A
N-outdr plants in containers	pyriproxyfen	0.44	2	4.0	A
N-outdr plants in containers	spinosad	11.83	50	109.95	A
N-outdr plants in containers	spirodiclofen	2.48	5	4.95	A
N-outdr plants in containers	spirotetramat	4.28	9	31.4	A
N-outdr plants in containers	streptomycin sulfate	5.31	5	11.2	A
N-outdr plants in containers	trifluralin	0.44	1	6,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.37	5	13.6	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.93	108	251.02	A
N-outdr plants in containers	ziram	27.97	4	4.6	A
Nectarine	boscalid	2.17	5	11.5	A
Nectarine	canola oil	0.21	2	2.0	U
Nectarine	copper ammonium complex	0.04	2	2.0	U
Nectarine	copper hydroxide	0.15	1	0.25	A
Nectarine	copper hydroxide	0.23	1	12.0	U
Nectarine	copper sulfate (basic)	367.89	3	12.5	A
Nectarine	cyprodinil	2.81	2	12.0	A
Nectarine	z-8-dodecenol	<0.01	2	1.1	A
Nectarine	e-8-dodecenyl acetate	0.01	2	1.1	A
Nectarine	z-8-dodecenyl acetate	0.1	2	1.1	A
Nectarine	lambda-cyhalothrin	0.26	3	9.5	A
Nectarine	mineral oil	392.69	4	12.75	A
Nectarine	mineral oil	0.77	3	14.0	U
Nectarine	pyraclostrobin	1.1	5	11.5	A
Nectarine	pyrethrins	<0.01	2	2.0	U
Nectarine	ziram	166.06	6	32.0	A
Oat	alkyl (c8,c10) polyglucoside	12.13	4	133.0	A
Oat	ammonium nitrate	5.78	4	133.0	A
Oat	ammonium sulfate	11.55	4	133.0	A
Oat	carfentrazone-ethyl	1.87	4	133.0	A
Oat	dimethylpolysiloxane	0.07	8	266.0	A
Oat	isopropyl alcohol	1.26	4	133.0	A
Oat	mcpa, dimethylamine salt	56.55	4	133.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.58	4	133.0	A
Oat	polyethylene glycol	7.95	4	133.0	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	5.34	1	50.0	A
Oat (forage - fodder)	ammonium nitrate	2.54	1	50.0	A
Oat (forage - fodder)	ammonium sulfate	5.08	1	50.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.75	1	50.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.03	2	100.0	A
Oat (forage - fodder)	isopropyl alcohol	0.42	1	50.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	22.6	1	50.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.86	1	50.0	A
Oat (forage - fodder)	polyethylene glycol	2.65	1	50.0	A
Olive	fenpropathrin	1.17	1	5.0	A
Olive	flumioxazin	0.29	1	4.0	A
Olive	glyphosate, isopropylamine salt	8.99	1	4.0	A
Olive	glyphosate, isopropylamine salt	<0.01	1	14.0	U
Olive	spinosad	0.01	7	28.0	A
Pastureland	canola oil	0.44	3	133.0	A
Pastureland	castor oil ethoxylate	4.09	3	133.0	A
Pastureland	dodecylbenzene sulfonic acid, calcium salt	0.22	3	133.0	A
Pastureland	fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.33	3	133.0	A
Pastureland	glyphosate, isopropylamine salt	5.83	6	3.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	glyphosate, potassium salt	13.52	N/A	10.8	A
Pastureland	mcpa, dimethylamine salt	112.7	3	133.0	A
Pastureland	polyoxyethylene sorbitan trioleate	0.51	3	133.0	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	30.68	3	133.0	A
Pastureland	tall oil	4.09	3	133.0	A
Pastureland	triclopyr, butoxyethyl ester	3.32	6	2.35	A
Peach	abamectin	0.34	1	25.0	A
Peach	acetamiprid	1.69	2	6.0	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.87	2	5.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	1	0.5	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.15	2	2.24	A
Peach	bifenazate	12.48	2	5.0	A
Peach	boscalid	2.17	5	11.5	A
Peach	calcium chloride	0.03	1	0.5	A
Peach	canola oil	3.87	2	18.0	U
Peach	chlorantraniliprole	0.26	1	4.0	A
Peach	citric acid	0.07	1	0.5	A
Peach	copper ammonium complex	0.64	2	18.0	U
Peach	copper hydroxide	10.59	11	14.11	A
Peach	copper hydroxide	0.6	1	30.0	U
Peach	copper oxide (ous)	8.39	2	2.0	A
Peach	copper oxychloride	4.24	5	9.5	A
Peach	copper sulfate (basic)	374.96	3	13.0	A
Peach	cyprodinil	2.88	6	12.27	A
Peach	diazinon	0.63	4	1.25	A
Peach	dimethylpolysiloxane	0.01	13	3.49	A
Peach	z-8-dodecenol	0.02	2	14.0	A
Peach	e-8-dodecenyl acetate	0.09	2	14.0	A
Peach	z-8-dodecenyl acetate	1.35	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	glufosinate-ammonium	0.36	1	0.2	A
Peach	glyphosate, isopropylamine salt	0.05	2	28.0	U
Peach	glyphosate, potassium salt	27.37	3	10.6	A
Peach	iprodione	1.0	1	2.0	A
Peach	isopropyl alcohol	0.18	13	3.49	A
Peach	lambda-cyhalothrin	0.22	2	7.0	A
Peach	mineral oil	492.5	14	24.27	A
Peach	mineral oil	4.55	3	42.0	U
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.22	15	4.09	A
Peach	petroleum distillates	0.47	2	0.6	A
Peach	phosmet	2.03	4	0.97	A
Peach	polyethylene glycol	1.15	13	3.49	A
Peach	poly-i-para-menthene	0.48	2	1.0	A
Peach	pyraclostrobin	1.1	5	11.5	A
Peach	pyrethrins	0.02	2	18.0	U
Peach	reynoutria sachalinensis	0.11	1	0.5	A
Peach	spinetoram	0.1	3	1.25	A
Peach	spirodiclofen	1.27	1	5.0	A
Peach	sulfur	5.6	2	1.0	A
Peach	ziram	384.37	10	66.38	A
Pear	acetamiprid	1.09	1	1.0	A
Pear	canola oil	2.15	2	10.0	U
Pear	codling moth granulosis virus	<0.01	2	2.0	A
Pear	copper ammonium complex	0.33	2	10.0	U
Pear	copper hydroxide	0.14	N/A	6.0	U
Pear	e,e-8,10-dodecadien-1-ol	0.16	3	4.3	A
Pear	glyphosate, isopropylamine salt	0.07	2	135.0	U
Pear	kasugamycin hydrochloride	0.09	1	0.98	A
Pear	lauryl alcohol	0.09	3	4.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	mancozeb	2.18	1	0.98	A
Pear	methoxyfenozide	0.55	2	1.96	A
Pear	mineral oil	37.14	1	0.98	A
Pear	mineral oil	1.79	2	10.0	U
Pear	myristyl alcohol	0.02	3	4.3	A
Pear	oleic acid, methyl ester	0.95	1	1.0	A
Pear	oxytetracycline, calcium complex	0.7	3	2.94	A
Pear	petroleum oil, unclassified	13.89	2	2.0	A
Pear	poly-i-para-menthene	0.92	2	2.0	A
Pear	pyrethrins	0.01	2	10.0	U
Pear	streptomycin sulfate	0.63	9	6.12	A
Persimmon	glyphosate, isopropylamine salt	0.03	2	73.0	U
Plum	acetamiprid	1.09	1	1.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	3	2.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	1	0.5	A
Plum	calcium chloride	0.08	2	1.5	A
Plum	canola oil	1.29	2	4.0	U
Plum	citric acid	0.22	2	1.5	A
Plum	copper ammonium complex	0.23	2	4.0	U
Plum	copper hydroxide	0.31	1	0.1	A
Plum	copper hydroxide	0.05	N/A	2.0	U
Plum	copper sulfate (basic)	7.07	1	0.5	A
Plum	cyprodinil	0.06	2	0.28	A
Plum	diazinon	0.15	2	0.3	A
Plum	dimethylpolysiloxane	<0.01	6	1.17	A
Plum	z-8-dodecenol	0.01	2	10.0	A
Plum	e-8-dodecenyl acetate	0.06	2	10.0	A
Plum	z-8-dodecenyl acetate	0.87	2	10.0	A
Plum	glyphosate, isopropylamine salt	0.02	2	25.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	isopropyl alcohol	0.06	6	1.17	A
Plum	lambda-cyhalothrin	0.02	1	0.5	A
Plum	mineral oil	41.62	5	1.77	A
Plum	mineral oil	1.23	2	4.0	U
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	6	1.17	A
Plum	phosmet	0.91	2	0.44	A
Plum	polyethylene glycol	0.38	6	1.17	A
Plum	poly-i-para-menthene	0.24	1	0.5	A
Plum	pyrethrins	0.01	2	4.0	U
Plum	reynoutria sachalinensis	0.11	2	1.0	A
Plum	spinetoram	0.02	1	0.25	A
Plum	sulfur	3.2	1	0.5	A
Plum	ziram	0.95	1	0.13	A
Pluot	z-8-dodecenol	<0.01	2	2.0	A
Pluot	e-8-dodecenyl acetate	0.01	2	2.0	A
Pluot	z-8-dodecenyl acetate	0.08	2	2.0	A
Pomegranate	glyphosate, isopropylamine salt	<0.01	1	1.0	U
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	10.7	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	61.44	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9,008.11	N/A	N/A	N/A
Public health	deltamethrin	2.5	N/A	N/A	N/A
Public health	etofenprox	81.94	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.12	N/A	N/A	N/A
Public health	methoprene	17.03	N/A	N/A	N/A
Public health	mineral oil	7.97	N/A	N/A	N/A
Public health	naled	1,610.3	N/A	N/A	N/A
Public health	piperonyl butoxide	393.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	pyrethrins	78.68	N/A	N/A	N/A
Public health	spinosad	45.23	N/A	N/A	N/A
Public health	tetramethrin	<0.01	N/A	N/A	N/A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.61	1	2.0	A
Pumpkin	bensulide	6.44	2	1.0	A
Pumpkin	benzoic acid	0.02	1	4.0	A
Pumpkin	clethodim	0.59	2	4.5	A
Pumpkin	diethylene glycol	0.78	3	8.0	A
Pumpkin	dimethyl alkyl tertiary amines	0.02	1	4.0	A
Pumpkin	dimethylpolysiloxane	0.02	3	8.0	A
Pumpkin	ethalfluralin	3.43	2	2.0	A
Pumpkin	fatty acids, mixed	1.38	3	8.0	A
Pumpkin	glyphosate, isopropylamine salt	18.95	2	6.0	A
Pumpkin	methoxyfenozide	0.42	2	4.0	A
Pumpkin	methylated soybean oil	0.87	1	4.0	A
Pumpkin	mineral oil	2.99	1	2.0	A
Pumpkin	myclobutanil	0.2	1	2.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.02	3	8.0	A
Pumpkin	oleic acid, ethyl ester	2.98	1	2.5	A
Pumpkin	polyethylene glycol stearate	0.74	1	2.5	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.02	3	8.0	A
Quince	e,e-8,10-dodecadien-1-ol	0.03	3	0.6	A
Quince	lauryl alcohol	0.02	3	0.6	A
Quince	myristyl alcohol	<0.01	3	0.6	A
Rangeland	aminopyralid, triisopropanolamine salt	0.01	2	0.3	A
Recreation area	aminopyralid, triisopropanolamine salt	0.12	N/A	15.0	A
Recreation area	oleic acid, ethyl ester	0.24	N/A	15.0	A
Recreation area	polyoxyethylene dioleate	0.04	N/A	15.0	A
Recreation area	polyoxyethylene sorbitan monooleate	0.01	N/A	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	triclopyr, triethylamine salt	0.88	N/A	15.0	A
Regulatory pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	5.54	N/A	N/A	N/A
Regulatory pest control	bifenthrin	1.51	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.09	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	0.75	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	3.73	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	4.46	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.19	N/A	N/A	N/A
Regulatory pest control	deltamethrin	2.44	N/A	N/A	N/A
Regulatory pest control	dinotefuran	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	25.24	N/A	N/A	N/A
Regulatory pest control	fipronil	2.82	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	1.61	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.38	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	0.01	N/A	N/A	N/A
Regulatory pest control	limonene	2.49	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	12.67	N/A	N/A	N/A
Regulatory pest control	permethrin	186.52	N/A	N/A	N/A
Regulatory pest control	phenothrin	0.01	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	2.22	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	0.63	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	13.35	N/A	N/A	N/A
Regulatory pest control	triclopyr, triethylamine salt	19.99	N/A	N/A	N/A
Residential	fipronil	0.04	N/A	7,500.0	S
Residential	lambda-cyhalothrin	0.04	N/A	6,330.0	S
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	94.69	7	257.6	A
Rice	alkyl (c8,c10) polyglucoside	442.14	38	2,687.7	A
Rice	ammonium nitrate	214.11	28	1,604.6	A
Rice	ammonium sulfate	1,232.48	50	3,142.3	A
Rice	azoxystrobin	684.46	39	3,242.5	A
Rice	bensulfuron methyl	0.75	2	20.0	A
Rice	benzobicyclon	498.3	31	2,199.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	benzoic acid	3.96	18	705.1	A
Rice	bispyribac-sodium	73.35	48	2,618.37	A
Rice	butyl alcohol	1.66	10	318.5	A
Rice	carfentrazone-ethyl	159.98	13	1,052.6	A
Rice	castor oil ethoxylate	70.93	3	498.0	A
Rice	citric acid	42.44	4	448.0	A
Rice	clomazone	957.84	35	2,360.7	A
Rice	copper sulfate (pentahydrate)	58,558.75	64	4,068.16	A
Rice	corn syrup	51.22	2	206.0	A
Rice	cyhalofop-butyl	726.65	42	2,153.78	A
Rice	diethanolamine	4.42	2	230.0	A
Rice	dimethyl alkyl tertiary amines	4.33	18	705.1	A
Rice	dimethylpolysiloxane	0.38	43	2,288.8	A
Rice	gibberellins	0.3	5	134.73	A
Rice	glyphosate, isopropylamine salt	160.14	3	106.0	A
Rice	glyphosate, potassium salt	313.85	6	227.6	A
Rice	halosulfuron-methyl	125.13	42	2,735.03	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.22	8	368.4	A
Rice	hydrotreated paraffinic solvent	912.28	21	565.07	A
Rice	imazosulfuron	58.05	3	420.0	A
Rice	isopropyl alcohol	1.92	5	366.3	A
Rice	isopropylamine dodecylbenzene sulfonate	19.47	31	1,156.78	A
Rice	lambda-cyhalothrin	129.71	89	4,542.75	A
Rice	methylated soybean oil	539.8	40	2,391.1	A
Rice	methyl silicone resins	8.46	2	230.0	A
Rice	mineral oil	8,434.9	105	4,952.86	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,315.97	119	5,400.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.99	4	116.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.98	15	384.07	A
Rice	oleic acid, ethyl ester	89.82	11	387.5	A
Rice	paraquat dichloride	13.58	1	15.0	A
Rice	pendimethalin	184.45	8	185.72	A
Rice	penoxsulam	182.16	74	4,768.98	A
Rice	petroleum distillates	412.39	5	213.3	A
Rice	petroleum oil, paraffin based	3,168.56	31	1,156.78	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	7.47	3	62.81	A
Rice	polyether modified polysiloxane	9.97	3	218.7	A
Rice	polyethoxylated castor oil	3.32	3	218.7	A
Rice	polyethylene glycol	34.35	20	1,337.4	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	130.53	13	719.8	A
Rice	polyethylene glycol stearate	22.46	11	387.5	A
Rice	polyoxyethylene sorbitan monooleate	77.88	31	1,156.78	A
Rice	polyoxyethylene sorbitan trioleate	512.7	31	1,156.78	A
Rice	polyoxyethylene soybean oil fatty acid ester	123.59	1	268.0	A
Rice	polysiloxane	30.17	2	230.0	A
Rice	potassium hydroxide	1.7	4	448.0	A
Rice	potassium nitrate	16.13	4	448.0	A
Rice	propanil	40,245.19	142	7,266.13	A
Rice	propylene glycol	2.49	3	62.81	A
Rice	silicone defoamer	0.95	11	1,009.7	A
Rice	sodium carbonate peroxyhydrate	3,888.75	5	180.0	A
Rice	sodium chlorate	2,980.19	13	542.3	A
Rice	tall oil	97.16	20	768.07	A
Rice	tall oil fatty acids	212.8	58	2,312.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	thiobencarb	2,455.07	14	827.55	A
Rice	triclopyr, triethylamine salt	1,168.87	98	5,277.16	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	29.43	2	230.0	A
Rice	triethanolamine	1.32	15	384.07	A
Rice	urea	74.69	2	230.0	A
Rights of way	alcohols, c12-c14, aliphatic	23.23	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.75	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.59	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	174.21	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.74	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	66.37	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.67	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	0.75	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	514.3	N/A	N/A	N/A
Rights of way	ammonium sulfate	5.33	N/A	N/A	N/A
Rights of way	benzoic acid	4.9	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.36	N/A	N/A	N/A
Rights of way	borax	1.09	N/A	N/A	N/A
Rights of way	2-butoxyethanol	59.73	N/A	N/A	N/A
Rights of way	butyl alcohol	0.02	N/A	N/A	N/A
Rights of way	capric acid	18.18	N/A	N/A	N/A
Rights of way	caprylic acid	26.71	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.15	N/A	N/A	N/A
Rights of way	chlorsulfuron	41.87	N/A	N/A	N/A
Rights of way	citric acid	1.89	N/A	N/A	N/A
Rights of way	clethodim	1.07	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.09	N/A	N/A	N/A
Rights of way	copper citrate chelate	440.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	copper ethanolamine complexes, mixed	5,812.18	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	1,871.01	N/A	N/A	N/A
Rights of way	copper gluconate chelate	427.16	N/A	N/A	N/A
Rights of way	copper hydroxide	0.08	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	24.75	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,111.97	N/A	N/A	N/A
Rights of way	corn syrup	1.86	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	0.11	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	6.94	N/A	N/A	N/A
Rights of way	dicamba	0.43	N/A	N/A	N/A
Rights of way	diethylene glycol	12.22	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	5.34	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	25.22	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	156.05	N/A	N/A	N/A
Rights of way	dithiopyr	129.21	N/A	N/A	N/A
Rights of way	diuron	105.69	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	940.86	N/A	N/A	N/A
Rights of way	fatty acids, mixed	35.98	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.13	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.3	N/A	N/A	N/A
Rights of way	flumioxazin	8.27	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.02	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	110.29	N/A	N/A	N/A
Rights of way	glycerol	3.99	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	3,781.04	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2.52	3	3.0	A
Rights of way	glyphosate, isopropylamine salt	13,791.86	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	40.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	0.04	1	0.5	A
Rights of way	glyphosate, potassium salt	229.93	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	0.12	N/A	N/A	N/A
Rights of way	hexylene glycol	59.73	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.1	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	118.16	N/A	N/A	N/A
Rights of way	imidacloprid	0.33	N/A	N/A	N/A
Rights of way	indaziflam	135.74	N/A	N/A	N/A
Rights of way	isoxaben	107.47	N/A	N/A	N/A
Rights of way	lecithin	33.12	N/A	N/A	N/A
Rights of way	mecoprop-p	1.43	N/A	N/A	N/A
Rights of way	mesotrione	0.94	N/A	N/A	N/A
Rights of way	metam-sodium	2.38	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,393.57	N/A	N/A	N/A
Rights of way	methyl silicone resins	8.55	N/A	N/A	N/A
Rights of way	mineral oil	869.7	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	465.21	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	34.53	N/A	N/A	N/A
Rights of way	norflurazon	15.72	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	295.29	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	209.52	N/A	N/A	N/A
Rights of way	oryzalin	93.12	N/A	N/A	N/A
Rights of way	oxyfluorfen	504.55	N/A	N/A	N/A
Rights of way	pendimethalin	155.54	N/A	N/A	N/A
Rights of way	penoxsulam	10.44	N/A	N/A	N/A
Rights of way	picloram	0.22	1	1.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	12.58	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	73.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polypropylene glycol	10.18	N/A	N/A	N/A
Rights of way	polysorbate 65	66.87	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.08	N/A	N/A	N/A
Rights of way	potassium nitrate	0.72	N/A	N/A	N/A
Rights of way	prodiamine	45.32	N/A	N/A	N/A
Rights of way	propylene glycol	0.08	N/A	N/A	N/A
Rights of way	rimsulfuron	0.94	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	616.25	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.06	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	454.64	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.42	N/A	N/A	N/A
Rights of way	sorbitan trioleate	66.87	N/A	N/A	N/A
Rights of way	sulfentrazone	76.49	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	22.18	N/A	N/A	N/A
Rights of way	tall oil fatty acids	2.79	N/A	N/A	N/A
Rights of way	tebuthiuron	22.4	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	98.12	N/A	N/A	N/A
Rights of way	triclopyr choline	62.18	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	328.37	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.41	N/A	N/A	N/A
Ryegrass	castor oil ethoxylate	2.46	2	40.0	A
Ryegrass	clopyralid, monoethanolamine salt	32.14	3	170.0	A
Ryegrass	glyphosate, isopropylamine salt	27.11	1	10.0	A
Ryegrass	mcpa, dimethylamine salt	39.55	2	40.0	A
Ryegrass	pendimethalin	28.41	1	20.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	18.45	2	40.0	A
Ryegrass	tall oil	2.46	2	40.0	A
Ryegrass	triclopyr choline	13.95	1	10.0	A
Squash	qst 713 strain of dried bacillus subtilis	0.09	3	1.5	A
Squash	reynoutria sachalinensis	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	abamectin	<0.01	1	1.25	A
Strawberry	bifenazate	0.5	1	1.0	A
Strawberry	glyphosate, potassium salt	2.65	6	8.35	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	38.29	N/A	N/A	N/A
Structural pest control	acetamiprid	0.27	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	194.67	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	2.65	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.37	N/A	N/A	N/A
Structural pest control	ammonium nitrate	92.7	N/A	N/A	N/A
Structural pest control	ammonium sulfate	185.4	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	azoxystrobin	0.3	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.47	N/A	N/A	N/A
Structural pest control	bifenthrin	1,074.14	N/A	N/A	N/A
Structural pest control	borax	4.89	N/A	N/A	N/A
Structural pest control	boric acid	9,278.0	N/A	N/A	N/A
Structural pest control	brodifacoum	0.02	N/A	N/A	N/A
Structural pest control	bromadiolone	0.5	N/A	N/A	N/A
Structural pest control	bromethalin	0.03	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.85	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	3.62	N/A	N/A	N/A
Structural pest control	chlorfenapyr	47.79	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cholecalciferol	0.04	N/A	N/A	N/A
Structural pest control	clopyralid, monoethanolamine salt	0.25	N/A	N/A	N/A
Structural pest control	clothianidin	1.11	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.15	N/A	N/A	N/A
Structural pest control	copper ethanolamine complexes, mixed	0.13	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.16	N/A	N/A	N/A
Structural pest control	cyfluthrin	102.34	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	46.79	N/A	N/A	N/A
Structural pest control	cypermethrin	730.18	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.27	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	17.54	N/A	N/A	N/A
Structural pest control	ddvp	0.03	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	867.67	N/A	N/A	N/A
Structural pest control	diatomaceous earth	3.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dicamba	1.11	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	0.05	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.19	N/A	N/A	N/A
Structural pest control	dinotefuran	1,343.47	N/A	N/A	N/A
Structural pest control	diphacinone	0.05	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	514.79	N/A	N/A	N/A
Structural pest control	dithiopyr	15.37	N/A	N/A	N/A
Structural pest control	diuron	0.25	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.65	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.04	N/A	N/A	N/A
Structural pest control	esfenvalerate	27.03	N/A	N/A	N/A
Structural pest control	ethephon	29.72	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	etofenprox	0.27	N/A	N/A	N/A
Structural pest control	fipronil	224.25	N/A	N/A	N/A
Structural pest control	freon 12	0.03	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.17	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	50.35	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	6.51	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	0.06	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.78	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.07	N/A	N/A	N/A
Structural pest control	hydroprene	12.02	N/A	N/A	N/A
Structural pest control	imidacloprid	284.28	N/A	N/A	N/A
Structural pest control	indoxacarb	47.42	N/A	N/A	N/A
Structural pest control	iron phosphate	0.38	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.98	N/A	N/A	N/A
Structural pest control	isoxaben	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	lambda-cyhalothrin	7.62	N/A	N/A	N/A
Structural pest control	limonene	53.81	N/A	N/A	N/A
Structural pest control	margosa oil	<0.01	N/A	N/A	N/A
Structural pest control	mecoprop-p	4.36	N/A	N/A	N/A
Structural pest control	metaldehyde	0.54	N/A	N/A	N/A
Structural pest control	methoprene	0.31	N/A	N/A	N/A
Structural pest control	s-methoprene	0.06	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.43	N/A	N/A	N/A
Structural pest control	methylene chloride	0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	muscalure	0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	N/A	N/A	N/A
Structural pest control	novaluron	1.91	N/A	N/A	N/A
Structural pest control	noviflumuron	0.04	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	25.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	oryzalin	3.79	N/A	N/A	N/A
Structural pest control	permethrin	3,300.82	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.14	N/A	N/A	N/A
Structural pest control	phenothrin	0.19	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	0.05	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.13	N/A	N/A	N/A
Structural pest control	pine oil	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	64.81	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	2.29	N/A	N/A	N/A
Structural pest control	prallethrin	6.87	N/A	N/A	N/A
Structural pest control	prodiamine	4.41	N/A	N/A	N/A
Structural pest control	propiconazole	2.76	N/A	N/A	N/A
Structural pest control	propoxur	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyrethrins	9.98	N/A	N/A	N/A
Structural pest control	pyriproxyfen	1.44	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	28.83	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.02	N/A	N/A	N/A
Structural pest control	sodium arsenate	0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	257.29	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	0.02	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	194.18	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	131.07	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.2	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	sulfluramid	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	3,061.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tall oil	<0.01	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	0.04	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.48	N/A	N/A	N/A
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.77	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.1	N/A	N/A	N/A
Structural pest control	thiamethoxam	1.64	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	2.0	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.03	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.24	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	20.08	N/A	N/A	N/A
Structural pest control	triethanolamine	0.26	N/A	N/A	N/A
Structural pest control	trifluralin	0.1	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	4-vinylcyclohexenediepoide	0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Swiss chard	mineral oil	14.04	1	1.0	A
Swiss chard	potash soap	1.24	1	0.25	A
Tangerine	bromacil	0.05	1	3.0	A
Tangerine	2,4-d, isooctyl ester	0.1	1	3.0	A
Tangerine	glyphosate, isopropylamine salt	<0.01	1	5.0	U
Tangerine	glyphosate, potassium salt	2.67	2	8.0	A
Tangerine	mineral oil	9.61	1	5.0	A
Tangerine	pcp, other related	0.01	1	3.0	A
Tangerine	pentachlorophenol	0.07	1	3.0	A
Tangerine	petroleum oil, unclassified	8.65	1	3.0	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	2	2.5	A
Tomato	glyphosate, isopropylamine salt	0.5	1	2.0	A
Tomato	kaolin	1.9	1	0.5	A
Tomato	pyrethrins	<0.01	1	1.0	A
Tropical/subtropical fruit	glyphosate, isopropylamine salt	<0.01	1	13.0	U
Turf/sod	chlorothalonil	30.18	N/A	1.5	A
Turf/sod	ethephon	4.99	N/A	1.5	A
Turf/sod	fludioxonil	1.04	N/A	1.5	A
Turf/sod	propiconazole	3.25	N/A	1.5	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	8.54	1	40.0	A
Uncultivated ag	ammonium nitrate	4.07	1	40.0	A
Uncultivated ag	ammonium sulfate	8.13	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	benzoic acid	0.01	2	2.5	A
Uncultivated ag	2,4-d, dimethylamine salt	36.49	1	40.0	A
Uncultivated ag	diethylene glycol	0.12	2	2.5	A
Uncultivated ag	dimethyl alkyl tertiary amines	0.01	2	2.5	A
Uncultivated ag	dimethylpolysiloxane	0.01	3	42.5	A
Uncultivated ag	fatty acids, mixed	0.21	2	2.5	A
Uncultivated ag	glufosinate-ammonium	2.05	2	1.0	A
Uncultivated ag	glyphosate, isopropylamine salt	74.22	16	35.61	A
Uncultivated ag	glyphosate, potassium salt	172.89	10	67.68	A
Uncultivated ag	methylated soybean oil	0.22	2	2.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.99	6	4.43	A
Uncultivated ag	oryzalin	2.44	1	0.6	A
Uncultivated ag	oxyfluorfen	4.11	6	30.5	A
Uncultivated ag	pendimethalin	2.5	2	2.5	A
Uncultivated ag	petroleum distillates	2.72	4	1.93	A
Uncultivated ag	pyraflufen-ethyl	0.03	1	20.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	181.89	9	90.9	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.31	2	2.5	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	158.86	1	744.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.06	N/A	107.0	A
Uncultivated non-ag	ammonium nitrate	75.65	1	744.0	A
Uncultivated non-ag	ammonium sulfate	151.29	1	744.0	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	0.62	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	dimethylpolysiloxane	1.1	2	1,488.0	A
Uncultivated non-ag	diphacinone	<0.01	N/A	9.0	U
Uncultivated non-ag	glyphosate, isopropylamine salt	2.43	N/A	211.0	A
Uncultivated non-ag	glyphosate, potassium salt	2,093.46	3	753.0	A
Uncultivated non-ag	isopropyl alcohol	19.52	1	744.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	226.04	1	744.0	A
Uncultivated non-ag	oleic acid, methyl ester	0.12	N/A	210.0	A
Uncultivated non-ag	polyethylene glycol	123.29	1	744.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	11.92	N/A	167.25	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	2.77	N/A	1.0	U
Uncultivated non-ag	triclopyr, triethylamine salt	0.09	N/A	105.0	A
Vegetable	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	1	1.0	A
Vegetables, fruiting	glyphosate, potassium salt	0.01	1	0.2	A
Walnut	abamectin	29.4	13	1,415.0	A
Walnut	acetamiprid	0.58	11	3.88	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.64	6	365.0	A
Walnut	alkyl (c8,c10) polyglucoside	189.25	15	1,098.15	A
Walnut	ammonium nitrate	90.67	19	1,143.15	A
Walnut	ammonium sulfate	1,110.71	49	2,981.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	azoxystrobin	49.27	5	256.5	A
Walnut	bifenazate	700.88	14	1,144.02	A
Walnut	bifenthrin	108.55	12	588.0	A
Walnut	butyl alcohol	9.28	2	90.0	A
Walnut	calcium chloride	2.36	2	90.0	A
Walnut	capsicum oleoresin	0.4	2	0.5	A
Walnut	chlorantraniliprole	7.44	3	90.0	A
Walnut	chloropicrin	7,852.68	1	39.66	A
Walnut	citric acid	382.22	36	2,446.41	A
Walnut	clethodim	7.93	1	130.0	A
Walnut	clothianidin	31.94	2	320.0	A
Walnut	copper hydroxide	16,842.02	67	4,022.08	A
Walnut	corn product, hydrolyzed	322.79	15	288.88	A
Walnut	cyfluthrin	9.12	7	376.02	A
Walnut	beta-cyfluthrin	5.8	3	250.0	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	5.28	1	646.41	A
Walnut	1,3-dichloropropene	21,940.96	2	66.1	A
Walnut	dimethylpolysiloxane	13.2	40	2,408.11	A
Walnut	diphacinone	<0.01	1	69.01	A
Walnut	e,e-8,10-dodecadien-1-ol	8.81	4	286.76	A
Walnut	e,e-8,10-dodecadien-1-ol	<0.01	3	9.0	U
Walnut	esfenvalerate	7.48	2	90.0	A
Walnut	ethephon	595.52	11	664.16	A
Walnut	fluopyram	17.8	10	600.6	A
Walnut	glufosinate-ammonium	976.31	16	919.76	A
Walnut	glyphosate, isopropylamine salt	0.7	N/A	8.0	A
Walnut	glyphosate, potassium salt	8,834.6	55	4,203.39	A
Walnut	hydrotreated paraffinic solvent	1,559.29	13	2,353.34	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	18.77	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	imidacloprid	24.52	10	626.02	A
Walnut	indaziflam	39.85	8	1,584.32	A
Walnut	isopropyl alcohol	89.57	22	1,059.96	A
Walnut	isopropylamine dodecylbenzene sulfonate	1.49	1	130.0	A
Walnut	kaolin	4,560.0	8	108.0	A
Walnut	kasugamycin hydrochloride	13.43	3	138.85	A
Walnut	lambda-cyhalothrin	0.01	1	0.5	A
Walnut	lauryl alcohol	<0.01	3	9.0	U
Walnut	mancozeb	7,224.16	70	4,160.93	A
Walnut	mesotrione	87.13	6	468.1	A
Walnut	methylated soybean oil	164.18	14	1,011.35	A
Walnut	mineral oil	201.79	21	655.98	A
Walnut	myristyl alcohol	<0.01	3	9.0	U
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	54.0	1	30.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	101.18	8	976.52	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,032.78	70	4,514.22	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	60.02	2	656.41	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.34	3	720.41	A
Walnut	oleic acid, ethyl ester	21.09	2	110.0	A
Walnut	oxyfluorfen	269.66	23	941.49	A
Walnut	paraquat dichloride	171.11	8	122.5	A
Walnut	pendimethalin	1,898.24	8	510.1	A
Walnut	petroleum oil, paraffin based	243.29	1	130.0	A
Walnut	phosphoric acid	255.2	29	1,192.0	A
Walnut	polyacrylic polymer	23.09	29	1,192.0	A
Walnut	polyether modified polysiloxane	148.43	7	780.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyethylene glycol	565.68	22	1,059.96	A
Walnut	polyethylene glycol stearate	5.27	2	110.0	A
Walnut	polyoxyethylene polyoxypropylene	33.92	1	160.0	A
Walnut	polyoxyethylene sorbitan monooleate	5.98	1	130.0	A
Walnut	polyoxyethylene sorbitan trioleate	39.37	1	130.0	A
Walnut	potassium hydroxide	13.08	4	518.0	A
Walnut	potassium nitrate	124.23	4	518.0	A
Walnut	propiconazole	302.7	13	1,329.52	A
Walnut	pyraflufen-ethyl	0.85	2	159.75	A
Walnut	rimsulfuron	19.51	6	900.91	A
Walnut	saflufenacil	36.94	16	1,120.73	A
Walnut	sethoxydim	76.64	7	218.66	A
Walnut	silicone defoamer	0.88	11	976.35	A
Walnut	spirotetramat	9.98	2	75.0	A
Walnut	tall oil	178.15	13	2,353.34	A
Walnut	tall oil fatty acids	22.08	21	655.98	A
Walnut	tebuconazole	124.18	11	574.02	A
Walnut	triethanolamine	1.68	3	720.41	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	54.21	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	26.02	N/A	48.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	5.18	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1.12	N/A	48.0	U
Water (industrial)	copper ethanolamine complexes, mixed	75.69	N/A	13.5	A
Water (industrial)	copper sulfate (pentahydrate)	12.2	N/A	3.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	5.7	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	11.76	N/A	144.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	28.9	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	13.87	N/A	48.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	15.9	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	7.63	N/A	48.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	diquat dibromide	78.31	N/A	11.5	A
Water (industrial)	flumioxazin	6.9	N/A	21.75	A
Water (industrial)	glutaraldehyde	264.14	N/A	3.0	A
Water (industrial)	imazamox, ammonium salt	1.19	N/A	4.5	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.88	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	0.39	N/A	48.0	U
Water (industrial)	sodium bromide	631.37	N/A	10.0	A
Water (industrial)	sodium hypochlorite	435.05	N/A	10.0	A
Water (industrial)	triclopyr, triethylamine salt	5.8	N/A	6.5	A
Water area	copper ethanolamine complexes, mixed	70.47	N/A	65.39	A
Water area	copper ethanolamine complexes, mixed	0.92	N/A	290,109.0	C
Water area	copper ethanolamine complexes, mixed	21.22	N/A	514,770.0	S
Water area	copper ethanolamine complexes, mixed	2,753.15	N/A	370.0	U
Water area	copper ethylenediamine complex	5.58	N/A	14.0	U
Water area	copper sulfate (pentahydrate)	293.29	N/A	44.99	A
Water area	copper sulfate (pentahydrate)	66.81	N/A	367,764.0	S
Water area	copper sulfate (pentahydrate)	36.43	N/A	29.0	U
Water area	copper triethanolamine complex	6.29	N/A	14.0	U
Water area	diquat dibromide	43.71	N/A	50.13	A
Water area	diquat dibromide	0.73	N/A	290,109.0	C
Water area	diquat dibromide	6.1	N/A	423,567.0	S
Water area	diquat dibromide	19,515.4	N/A	215.0	U
Water area	endothall, dipotassium salt	1.75	N/A	0.75	A
Water area	fatty acids, mixed	0.02	N/A	3.32	A
Water area	flumioxazin	1.27	N/A	5.68	A
Water area	flumioxazin	1.78	N/A	76,542.0	S
Water area	fluridone	0.66	N/A	195,384.0	C
Water area	fluridone	0.51	N/A	44,000.0	S
Water area	fluridone	4.14	N/A	3.0	U
Water area	glyphosate, isopropylamine salt	1.77	N/A	12.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	glyphosate, isopropylamine salt	2.19	N/A	217,233.0	S
Water area	glyphosate, potassium salt	628.91	N/A	5.0	U
Water area	hydrogen chloride	5.47	N/A	4.0	U
Water area	imazamox, ammonium salt	0.47	N/A	2.41	A
Water area	imazamox, ammonium salt	0.17	N/A	290,109.0	C
Water area	imazamox, ammonium salt	0.03	N/A	5,000.0	S
Water area	imazamox, ammonium salt	0.91	N/A	7.0	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	N/A	3.32	A
Water area	penoxsulam	0.23	N/A	3.0	A
Water area	penoxsulam	0.03	N/A	20,000.0	S
Water area	triclopyr choline	0.39	N/A	15,000.0	S
Water area	triclopyr, triethylamine salt	1.15	N/A	3.57	A
Water systems - human potable/drinking	sodium hypochlorite	5.04	N/A	1.0	A
Wheat (forage - fodder)	canola oil	0.5	1	150.0	A
Wheat (forage - fodder)	castor oil ethoxylate	4.62	1	150.0	A
Wheat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.25	1	150.0	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	26.27	1	150.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	127.16	1	150.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan trioleate	0.58	1	150.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	34.62	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	tall oil	4.62	1	150.0	A