

2021 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 nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium sulfate	6.88	1	100.0	A
Alfalfa	carfentrazone-ethyl	1.46	1	100.0	A
Alfalfa	castor oil ethoxylate	3.07	1	100.0	A
Alfalfa	citric acid	0.92	1	100.0	A
Alfalfa	glycerol	5.02	1	100.0	A
Alfalfa	phosphoric acid	1.56	1	100.0	A
Alfalfa	polyacrylamide polymer	0.5	1	100.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	23.06	1	100.0	A
Alfalfa	sodium hydroxide	2.75	1	100.0	A
Alfalfa	tall oil	3.07	1	100.0	A
Almond	abamectin	30.92	21	1,393.72	A
Almond	alkyl (c8,c10) polyglucoside	15.01	6	370.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	61.81	6	2,157.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	810.16	64	5,222.83	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.93	5	875.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	50.33	6	544.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	138.6	2	360.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.34	5	661.0	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.19	2	55.0	A
Almond	alpha-pinene beta-pinene copolymer	1,158.92	6	2,157.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	27.91	16	718.89	A
Almond	ammonium nitrate	13.89	7	711.0	A
Almond	ammonium sulfate	248.36	13	909.8	A
Almond	azoxystrobin	113.46	6	680.0	A
Almond	bacillus pumilus, strain qst 2808	43.15	2	719.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.85	2	55.0	A
Almond	benzoic acid	4.15	8	731.0	A
Almond	bifenazate	365.51	13	994.8	A
Almond	bifenthrin	292.84	25	1,351.9	A
Almond	butyl alcohol	26.39	4	320.0	A
Almond	carfentrazone-ethyl	1.87	1	50.0	A
Almond	chlorantraniliprole	54.49	7	592.0	A
Almond	citric acid	94.15	24	1,017.69	A
Almond	clethodim	103.24	11	748.51	A
Almond	cyflumetofen	5.01	1	27.4	A
Almond	difenoconazole	71.07	6	680.0	A
Almond	dimethyl alkyl tertiary amines	4.54	8	731.0	A
Almond	dimethylpolysiloxane	0.74	12	914.0	A
Almond	e-8-dodecenyl acetate	<0.01	2	0.4	A
Almond	fatty acids derived from tallow	55.44	2	360.0	A
Almond	fenpyroximate	48.13	5	445.4	A
Almond	flumioxazin	37.36	3	105.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fluopyram	85.32	7	850.0	A
Almond	fluxapyroxad	4.8	1	53.0	A
Almond	glufosinate-ammonium	890.78	12	1,226.0	A
Almond	glycerol	28.08	5	370.0	A
Almond	glyphosate, potassium salt	2,595.89	14	1,234.6	A
Almond	hexythiazox	73.22	3	272.0	A
Almond	indaziflam	8.96	5	219.6	A
Almond	isofetamid	75.59	2	330.0	A
Almond	isoxaben	38.75	2	50.0	A
Almond	kasugamycin hydrochloride	0.1	1	236.0	A
Almond	lambda-cyhalothrin	12.45	4	320.0	A
Almond	methyl silicone resins	109.88	2	313.0	A
Almond	methylated soybean oil	2,454.79	61	4,398.83	A
Almond	mineral oil	985.34	16	3,172.56	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.81	16	718.89	A
Almond	oleic acid, ethyl ester	437.98	11	714.42	A
Almond	oxyfluorfen	520.12	9	822.42	A
Almond	pendimethalin	1,653.63	8	742.56	A
Almond	phosphoric acid	15.58	10	518.8	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	20.93	2	313.0	A
Almond	polyacrylamide polymer	1.26	1	50.0	A
Almond	polyacrylic polymer	0.82	5	148.8	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	52.78	39	2,469.23	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	56.74	8	644.0	A
Almond	polyethylene glycol stearate	109.5	11	714.42	A
Almond	polysorbate 65	13.69	3	105.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	potassium hydroxide	6.42	6	420.0	A
Almond	potassium nitrate	14.39	2	100.0	A
Almond	propylene glycol	13.73	6	544.0	A
Almond	pyraclostrobin	4.8	1	53.0	A
Almond	pyraflufen-ethyl	0.71	3	133.33	A
Almond	pyrimethanil	73.5	3	383.0	A
Almond	qst 713 strain of dried bacillus subtilis	40.94	2	719.0	A
Almond	reynoutria sachalinensis	155.84	2	719.0	A
Almond	rimsulfuron	12.91	5	219.6	A
Almond	saflufenacil	17.45	11	399.36	A
Almond	silicone defoamer	0.11	1	50.0	A
Almond	sodium hydroxide	6.88	1	50.0	A
Almond	sorbitan trioleate	13.69	3	105.56	A
Almond	sulfur	21,152.32	9	2,429.0	A
Almond	tall oil	49.49	5	875.0	A
Almond	tebuconazole	116.23	5	602.0	A
Almond	thiophanate-methyl	61.95	1	236.0	A
Almond	triethanolamine	1.04	5	875.0	A
Almond	trifloxystrobin	85.32	7	850.0	A
Almond	urea dihydrogen sulfate	27.62	16	718.89	A
Almond	z-8-dodecenol	<0.01	2	0.4	A
Almond	z-8-dodecenyl acetate	<0.01	2	0.4	A
Animal premise	potassium peroxymonosulfate	321.15	11	822,000.0	U
Animal premise	sodium chloride	22.5	11	822,000.0	U
Apple	2-butoxyethanol	16.29	2	20.0	A
Apple	abamectin	0.35	2	28.0	A
Apple	acetamiprid	2.72	2	18.15	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	10	1.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	1	1.5	A
Apple	canola oil	9.56	3	24.0	U
Apple	chlorantraniliprole	5.29	4	56.0	A
Apple	chromobacterium subtsugae strain praa4-1	1.35	1	1.5	A
Apple	copper ammonium complex	1.31	3	24.0	U
Apple	copper hydroxide	0.79	2	0.21	A
Apple	copper hydroxide	0.14	N/A	6.0	U
Apple	copper sulfate (basic)	0.52	1	0.11	A
Apple	cyprodinil	0.02	1	0.1	A
Apple	dimethylpolysiloxane	<0.01	10	1.25	A
Apple	e,e-8,10-dodecadien-1-ol	0.15	3	4.5	A
Apple	etoxazole	0.02	1	0.18	A
Apple	glyphosate, isopropylamine salt	0.01	1	16.0	U
Apple	isopropyl alcohol	0.07	10	1.25	A
Apple	kasugamycin hydrochloride	0.03	3	0.37	A
Apple	lauryl alcohol	0.08	3	4.5	A
Apple	mancozeb	126.25	3	28.11	A
Apple	methoxyfenozide	0.02	1	0.11	A
Apple	mineral oil	1,767.15	7	90.22	A
Apple	mineral oil	7.14	3	24.0	U
Apple	myristyl alcohol	0.02	3	4.5	A
Apple	naa, ammonium salt	1.19	2	20.0	A
Apple	oleic acid, ethyl ester	22.34	3	30.0	A
Apple	oleic acid, methyl ester	9.48	1	10.0	A
Apple	oxytetracycline, calcium complex	0.04	1	0.11	A
Apple	phosmet	1.05	4	0.46	A
Apple	phosmet	0.08	N/A	6.0	U
Apple	polyethylene glycol	0.43	10	1.25	A
Apple	polyethylene glycol stearate	5.59	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	polyoxyethylene polyoxypropylene	10.76	2	20.0	A
Apple	propylene glycol	10.31	2	20.0	A
Apple	pseudomonas fluorescens, strain a506	2.22	1	10.0	A
Apple	pyrethrins	0.05	3	24.0	U
Apple	reynoutria sachalinensis	0.65	1	1.5	A
Apple	spinetoram	5.17	4	48.0	A
Apple	spirotetramat	2.27	1	18.0	A
Apple	streptomycin sulfate	2.15	4	10.33	A
Apple	ziram	0.76	1	0.1	A
Apricot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.5	4	2.6	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	0.5	A
Apricot	canola oil	1.93	2	6.0	U
Apricot	chromobacterium subtsugae strain praa4-1	1.17	2	1.3	A
Apricot	copper ammonium complex	0.43	3	9.0	U
Apricot	copper hydroxide	0.54	1	0.5	A
Apricot	copper hydroxide	0.02	N/A	1.0	U
Apricot	copper oxychloride	5.8	3	1.8	A
Apricot	e-8-dodecenyl acetate	<0.01	2	3.0	A
Apricot	mineral oil	46.84	3	1.8	A
Apricot	mineral oil	2.35	3	9.0	U
Apricot	phosmet	0.01	N/A	1.0	U
Apricot	pyrethrins	0.01	2	6.0	U
Apricot	reynoutria sachalinensis	0.56	2	1.3	A
Apricot	sulfur	6.24	2	1.3	A
Apricot	z-8-dodecenol	<0.01	2	3.0	A
Apricot	z-8-dodecenyl acetate	0.01	2	3.0	A
Blackberry	triclopyr, butoxyethyl ester	1.74	N/A	20.0	A
Brussels sprout	azadirachtin	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	1	0.25	A
Brussels sprout	margosa oil	0.46	1	0.5	A
Brussels sprout	potash soap	2.16	3	1.1	A
Brussels sprout	pyrethrins	0.01	1	0.5	A
Cherry	canola oil	2.15	3	6.0	U
Cherry	copper ammonium complex	0.2	2	4.0	U
Cherry	e-8-dodecenyl acetate	<0.01	2	1.5	A
Cherry	glyphosate, isopropylamine salt	<0.01	1	2.0	U
Cherry	mineral oil	1.12	2	4.0	U
Cherry	pyrethrins	0.01	3	6.0	U
Cherry	z-8-dodecenol	<0.01	2	1.5	A
Cherry	z-8-dodecenyl acetate	<0.01	2	1.5	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	0.01	1	1.0	A
Citrus	abamectin	0.01	1	0.3	A
Citrus	acetamiprid	0.07	1	0.3	A
Citrus	alkyl (c8,c10) polyglucoside	0.13	1	0.3	A
Citrus	ammonium nitrate	0.06	1	0.3	A
Citrus	ammonium sulfate	0.13	1	0.3	A
Citrus	canola oil	0.54	1	1.0	A
Citrus	capsicum oleoresin	0.07	1	1.0	A
Citrus	castor oil ethoxylate	0.01	1	1.0	A
Citrus	dimethylpolysiloxane	<0.01	1	0.3	A
Citrus	fluazifop-p-butyl	0.13	1	0.3	A
Citrus	garlic	0.23	1	1.0	A
Citrus	glufosinate-ammonium	0.2	1	0.3	A
Citrus	glyphosate, isopropylamine salt	1.98	3	6.0	A
Citrus	glyphosate, isopropylamine salt	0.01	1	17.0	U
Citrus	heptamethyltrisiloxane ethoxylated	0.07	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.06	1	0.3	A
Citrus	hydrogen peroxide	1.24	1	5.0	A
Citrus	imidacloprid	0.49	1	1.0	A
Citrus	kaolin	12.35	2	0.6	A
Citrus	methylated soybean oil	0.44	1	0.3	A
Citrus	mineral oil	36.8	4	4.3	A
Citrus	pendimethalin	1.79	1	0.3	A
Citrus	peroxyacetic acid	0.09	1	5.0	A
Commodity fumigation	magnesium phosphide	1.63	N/A	N/A	N/A
County ag comm	bromethalin	<0.01	N/A	N/A	N/A
Cucumber	clarified hydrophobic extract of neem oil	0.03	1	0.01	A
Cucumber	pyrethrins	<0.01	1	0.01	A
Fig	glyphosate, isopropylamine salt	<0.01	1	12.0	U
Forage hay/silage	2,4-d, dimethylamine salt	290.18	5	300.3	A
Forage hay/silage	ammonium sulfate	21.19	6	352.3	A
Forage hay/silage	carfentrazone-ethyl	1.95	2	132.0	A
Forage hay/silage	citric acid	2.83	6	352.3	A
Forage hay/silage	glycerol	15.47	6	352.3	A
Forage hay/silage	phosphoric acid	4.8	6	352.3	A
Forage hay/silage	polyacrylamide polymer	1.55	6	352.3	A
Forage hay/silage	sodium hydroxide	8.48	6	352.3	A
Forest, timberland	2,4-d	41.65	2	60.58	A
Forest, timberland	2,4-dichlorophenoxyacetic acid, choline salt	318.07	10	380.48	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	923.71	66	2,399.71	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	374.85	N/A	588.0	A
Forest, timberland	clopyralid, monoethanolamine salt	26.41	2	106.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	glyphosate, dimethylamine salt	2,146.51	18	861.18	A
Forest, timberland	glyphosate, isopropylamine salt	4,566.15	34	1,627.67	A
Forest, timberland	imazapyr, isopropylamine salt	530.39	36	1,137.79	A
Forest, timberland	methylated soybean oil	8,561.63	66	2,987.71	A
Forest, timberland	oxyfluorfen	209.88	2	106.83	A
Forest, timberland	penoxsulam	4.43	2	106.83	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	5.15	3	101.18	A
Forest, timberland	triclopyr, triethylamine salt	785.22	13	540.71	A
Forest, timberland	triclopyr, triethylamine salt	31.9	N/A	19,578.0	U
Grain	2,4-d, dimethylamine salt	33.8	2	79.0	A
Grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.62	2	79.0	A
Grain	carfentrazone-ethyl	2.68	5	200.0	A
Grain	dimethylpolysiloxane	0.04	2	79.0	A
Grain	isopropyl alcohol	0.83	2	79.0	A
Grain	mcpa, dimethylamine salt	45.7	3	121.0	A
Grain	polyethylene glycol	5.25	2	79.0	A
Grape	boscalid	0.01	1	0.04	A
Grape	glyphosate, isopropylamine salt	<0.01	1	40.0	U
Grape	pyraclostrobin	<0.01	1	0.04	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.5	2	4.6	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.81	9	50.0	A
Grape, wine	abamectin	1.33	9	75.43	A
Grape, wine	alkyl (c8,c10) polyglucoside	0.92	1	5.2	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.67	15	86.85	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.94	4	18.6	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.7	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	20.51	25	191.9	A
Grape, wine	alpha-pinene beta-pinene copolymer	12.53	15	86.85	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.68	4	16.0	A
Grape, wine	ammonium nitrate	0.44	1	5.2	A
Grape, wine	ammonium sulfate	6.64	7	34.1	A
Grape, wine	bacillus pumilus, strain qst 2808	0.12	1	1.25	A
Grape, wine	beta-cyfluthrin	0.16	1	3.5	A
Grape, wine	bifenazate	4.32	2	11.0	A
Grape, wine	boscalid	17.21	15	92.0	A
Grape, wine	butyl alcohol	0.02	1	0.5	A
Grape, wine	citric acid	0.77	6	28.9	A
Grape, wine	copper hydroxide	26.52	8	41.15	A
Grape, wine	copper oxychloride	1.9	2	10.4	A
Grape, wine	dicloran	2.1	2	6.0	A
Grape, wine	dimethyl silicone fluid emulsion	0.33	11	95.9	A
Grape, wine	dimethylpolysiloxane	0.17	6	27.3	A
Grape, wine	emulsifiable methylated vegetable oil	6.46	4	16.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.22	9	50.0	A
Grape, wine	fluazifop-p-butyl	3.96	1	10.5	A
Grape, wine	flumioxazin	6.28	4	16.4	A
Grape, wine	fluopyram	11.07	13	113.7	A
Grape, wine	flutriafol	4.82	8	59.6	A
Grape, wine	glufosinate-ammonium	29.84	11	31.43	A
Grape, wine	glycerol	4.21	6	28.9	A
Grape, wine	glyphosate, isopropylamine salt	68.8	15	46.25	A
Grape, wine	glyphosate, potassium salt	60.62	7	31.1	A
Grape, wine	imidacloprid	6.4	23	145.75	A
Grape, wine	isopropyl alcohol	0.67	3	18.1	A
Grape, wine	kresoxim-methyl	5.95	7	41.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	methoxyfenozide	1.06	1	3.5	A
Grape, wine	mineral oil	941.7	25	114.5	A
Grape, wine	myclobutanil	1.58	6	12.58	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.01	9	50.0	A
Grape, wine	oleic acid	1.01	9	50.0	A
Grape, wine	oxyfluorfen	10.47	5	21.2	A
Grape, wine	pendimethalin	71.59	5	21.6	A
Grape, wine	phosphoric acid	1.69	10	44.9	A
Grape, wine	poly-i-para-menthene	0.36	1	1.0	A
Grape, wine	polyacrylamide polymer	0.42	6	28.9	A
Grape, wine	polybutenes	0.67	9	50.0	A
Grape, wine	polyether modified polysiloxane	0.35	4	16.0	A
Grape, wine	polyethylene glycol	4.26	3	18.1	A
Grape, wine	polyoxyethylene polyoxypropylene	0.54	1	3.5	A
Grape, wine	potassium bicarbonate	4.1	1	1.25	A
Grape, wine	pyraclostrobin	8.74	15	92.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	0.44	1	1.25	A
Grape, wine	quinoxifen	3.76	9	37.8	A
Grape, wine	rimsulfuron	0.51	8	25.0	A
Grape, wine	saponin	0.2	1	1.25	A
Grape, wine	sodium hydroxide	2.3	6	28.9	A
Grape, wine	sulfur	1,036.97	71	359.65	A
Grape, wine	tebuconazole	11.82	14	120.2	A
Grape, wine	tetraconazole	0.88	3	18.5	A
Grape, wine	thiophanate-methyl	13.91	2	22.1	A
Grape, wine	trifloxystrobin	0.49	2	4.25	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	N/A	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	N/A	67,055.0	S
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.73	N/A	49.15	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	N/A	67,055.0	S
Industrial site	aminocyclopyrachlor, potassium salt	1.38	N/A	12.05	A
Industrial site	butyl alcohol	0.01	N/A	9.5	A
Industrial site	butyl alcohol	<0.01	N/A	67,055.0	S
Industrial site	chlorsulfuron	0.63	N/A	12.05	A
Industrial site	dimethylpolysiloxane	<0.01	N/A	9.5	A
Industrial site	dimethylpolysiloxane	<0.01	N/A	67,055.0	S
Industrial site	dithiopyr	5.39	N/A	12.05	A
Industrial site	glyphosate, isopropylamine salt	34.3	N/A	49.15	A
Industrial site	glyphosate, isopropylamine salt	0.2	N/A	67,055.0	S
Industrial site	indaziflam	1.86	N/A	27.6	A
Industrial site	isoxaben	1.88	N/A	12.05	A
Industrial site	lecithin	19.45	N/A	49.15	A
Industrial site	lecithin	0.04	N/A	67,055.0	S
Industrial site	methylated soybean oil	9.73	N/A	49.15	A
Industrial site	methylated soybean oil	0.02	N/A	67,055.0	S
Industrial site	rimsulfuron	1.28	N/A	27.6	A
Industrial site	sulfentrazone	6.74	N/A	27.6	A
Industrial site	triclopyr choline	0.36	N/A	9.5	A
Industrial site	triclopyr choline	0.06	N/A	67,055.0	S
Kale	azadirachtin	0.01	1	0.2	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	0.2	A
Kale	poly-i-para-menthene	0.06	1	0.2	A
Kale	pyrethrins	0.01	1	0.2	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	<0.01	1	9.0	U
Kiwi fruit fuzzy	mineral oil	1,349.47	2	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	1.95	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	101.7	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	342.33	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.05	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	11.77	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.25	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	abamectin	0.03	N/A	N/A	N/A
Landscape maintenance	acephate	2.73	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.73	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	269.41	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.07	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.79	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.66	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.64	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	2.25	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	12.03	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	128.25	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	257.44	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	0.09	7	22.0	A
Landscape maintenance	azoxystrobin	78.15	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	9.8	N/A	N/A	N/A
Landscape maintenance	bensulide	190.45	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.01	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	0.22	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	4.26	N/A	N/A	N/A
Landscape maintenance	bifenazate	8.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenthrin	22.64	N/A	N/A	N/A
Landscape maintenance	boric acid	386.52	N/A	N/A	N/A
Landscape maintenance	boscalid	2.05	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	1.52	14	48.08	A
Landscape maintenance	carfentrazone-ethyl	10.62	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	10.75	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.14	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	978.0	14	93.67	A
Landscape maintenance	chlorothalonil	1,997.4	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.22	N/A	N/A	N/A
Landscape maintenance	citric acid	0.35	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	0.3	N/A	N/A	N/A
Landscape maintenance	clethodim	1.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clopyralid, monoethanolamine salt	59.66	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	11.76	N/A	N/A	N/A
Landscape maintenance	clothianidin	22.43	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.52	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.18	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	6.99	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	15.14	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	11.51	N/A	N/A	N/A
Landscape maintenance	copper sulfate (basic)	0.5	N/A	N/A	N/A
Landscape maintenance	cyanuric acid	7.17	N/A	N/A	N/A
Landscape maintenance	cyazofamid	0.51	2	7.0	A
Landscape maintenance	cyazofamid	7.09	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	cypermethrin	1.53	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diazinon	0.62	N/A	N/A	N/A
Landscape maintenance	dicamba	8.55	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	31.38	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.5	N/A	N/A	N/A
Landscape maintenance	difenoconazole	15.52	N/A	N/A	N/A
Landscape maintenance	diglycerides of fatty acids	2.2	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	49.19	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.38	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.01	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	1.72	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	1.18	N/A	N/A	N/A
Landscape maintenance	dinotefuran	10.43	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.03	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	161.4	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	1.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	742.03	N/A	N/A	N/A
Landscape maintenance	diuron	197.77	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	2.26	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.14	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.61	N/A	N/A	N/A
Landscape maintenance	ethephon	191.0	2	53.0	A
Landscape maintenance	ethephon	1,090.85	N/A	N/A	N/A
Landscape maintenance	ethofumesate	63.5	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.34	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.67	N/A	N/A	N/A
Landscape maintenance	fipronil	0.81	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.14	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	7.74	N/A	N/A	N/A
Landscape maintenance	fluazinam	9.75	N/A	N/A	N/A
Landscape maintenance	fludioxonil	9.56	4	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fludioxonil	152.74	N/A	N/A	N/A
Landscape maintenance	flumioxazin	25.98	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.89	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	1.28	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	flurprimidol	12.61	8	100.0	A
Landscape maintenance	flurprimidol	10.59	N/A	N/A	N/A
Landscape maintenance	flutolanil	113.27	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	10.46	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	1.67	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	49.0	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	875.22	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	0.08	N/A	N/A	N/A
Landscape maintenance	glycerol	1.0	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	3,350.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, monoammonium salt	504.24	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2,268.24	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	21.42	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.99	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	0.03	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	11.77	N/A	N/A	N/A
Landscape maintenance	imidacloprid	525.24	N/A	N/A	N/A
Landscape maintenance	indaziflam	108.24	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.34	N/A	N/A	N/A
Landscape maintenance	iprodione	66.57	N/A	N/A	N/A
Landscape maintenance	iron phosphate	1.42	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.94	N/A	N/A	N/A
Landscape maintenance	isoxaben	152.06	N/A	N/A	N/A
Landscape maintenance	lactic acid	2.07	6	69.0	A
Landscape maintenance	lactic acid	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lecithin	27.82	N/A	N/A	N/A
Landscape maintenance	low molecular weight paraffinic oil	0.01	N/A	N/A	N/A
Landscape maintenance	mancozeb	155.14	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	2.09	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	31.48	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	90.77	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	12.01	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	17.08	N/A	N/A	N/A
Landscape maintenance	mefenoxam	10.76	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.29	N/A	N/A	N/A
Landscape maintenance	mesotrione	10.44	N/A	N/A	N/A
Landscape maintenance	metconazole	11.95	1	28.0	A
Landscape maintenance	metconazole	38.94	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.03	N/A	N/A	N/A
Landscape maintenance	methyated soybean oil	18.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	756.96	10	33.15	A
Landscape maintenance	mineral oil	1,468.53	N/A	N/A	N/A
Landscape maintenance	msma	24.14	N/A	N/A	N/A
Landscape maintenance	myclobutanil	31.03	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	27.45	6	69.0	A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.29	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	5.93	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.5	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.08	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	2.42	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	9.35	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	1.88	N/A	N/A	N/A
Landscape maintenance	oryzalin	55.17	N/A	N/A	N/A
Landscape maintenance	oxadiazon	124.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxyfluorfen	2.44	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.02	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	5.72	2	31.5	A
Landscape maintenance	paclobutrazol	69.04	N/A	N/A	N/A
Landscape maintenance	pcnb	794.66	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,216.59	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.43	N/A	N/A	N/A
Landscape maintenance	penthioopyrad	27.52	N/A	N/A	N/A
Landscape maintenance	permethrin	41.63	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	3.29	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.82	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.03	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	9.56	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	3.15	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyethylene glycol stearate	0.61	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.41	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	29.52	6	69.0	A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	4.67	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	3.12	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	404.86	N/A	N/A	N/A
Landscape maintenance	prodiamine	951.36	N/A	N/A	N/A
Landscape maintenance	propiconazole	66.02	6	44.5	A
Landscape maintenance	propiconazole	146.24	N/A	N/A	N/A
Landscape maintenance	propylene glycol	4.67	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	33.47	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	13.32	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	8.76	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-metolachlor	2.38	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.06	N/A	N/A	N/A
Landscape maintenance	simazine	46.8	N/A	N/A	N/A
Landscape maintenance	sodium bromide	0.17	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	0.78	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.7	N/A	N/A	N/A
Landscape maintenance	spinosad	0.37	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.03	N/A	N/A	N/A
Landscape maintenance	strychnine	0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	5.05	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	1.78	N/A	N/A	N/A
Landscape maintenance	tall oil	0.07	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	7.75	N/A	N/A	N/A
Landscape maintenance	tebuconazole	71.18	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiamethoxam	1.97	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.69	N/A	N/A	N/A
Landscape maintenance	thiophanate	0.36	1	5,000.0	S
Landscape maintenance	thiophanate-methyl	186.23	N/A	N/A	N/A
Landscape maintenance	topramezone	0.64	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	<0.01	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	<0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	369.86	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	206.21	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	95.67	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.89	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.07	N/A	N/A	N/A
Landscape maintenance	trifluralin	89.38	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	17.14	26	249.51	A
Landscape maintenance	trinexapac-ethyl	249.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triticonazole	9.68	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.12	N/A	N/A	N/A
Lemon	glyphosate, isopropylamine salt	<0.01	1	1.0	U
Lettuce, head	bacillus thuringiensis (berliner)	0.02	1	0.25	A
N-grnhs flower	acibenzolar-s-methyl	0.04	N/A	2.75	A
N-grnhs flower	azoxystrobin	1.5	N/A	2.75	A
N-grnhs flower	benzovindiflupyr	0.2	N/A	1.5	A
N-grnhs flower	chlorothalonil	60.1	N/A	4.25	A
N-grnhs flower	difenoconazole	0.66	N/A	1.5	A
N-grnhs flower	ethephon	9.38	N/A	2.75	A
N-grnhs flower	fludioxonil	1.95	N/A	2.75	A
N-grnhs flower	iprodione	10.02	N/A	2.75	A
N-grnhs flower	mineral oil	95.88	N/A	5.5	A
N-grnhs flower	potassium phosphite	35.57	N/A	2.75	A
N-grnhs flower	propiconazole	5.71	N/A	4.25	A
N-grnhs flower	tebuconazole	3.78	N/A	2.75	A
N-grnhs flower	trifloxystrobin	0.62	N/A	2.75	A
N-grnhs flower	trinexapac-ethyl	0.12	N/A	2.75	A
N-grnhs plants in containers	abamectin	0.01	3	1.5	A
N-grnhs plants in containers	abamectin	<0.01	2	1,300.0	S
N-grnhs plants in containers	afidopyropen	0.07	4	6.2	A
N-grnhs plants in containers	afidopyropen	<0.01	1	500.0	S
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.02	1	300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis (berliner)	0.01	2	0.75	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.28	2	2,520.0	S
N-grnhs plants in containers	boscalid	2.18	8	9.0	A
N-grnhs plants in containers	boscalid	0.09	4	3,460.0	S
N-grnhs plants in containers	chlorfenapyr	0.03	1	0.5	A
N-grnhs plants in containers	chlormequat chloride	<0.01	1	3.5	A
N-grnhs plants in containers	chlormequat chloride	0.06	2	1,000.0	S
N-grnhs plants in containers	chlorothalonil	0.52	3	3,260.0	S
N-grnhs plants in containers	copper octanoate	0.71	3	5.0	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	1.25	4	6.55	A
N-grnhs plants in containers	cyantraniliprole	0.22	1	0.25	A
N-grnhs plants in containers	daminozide	2.35	3	1.1	A
N-grnhs plants in containers	daminozide	0.31	4	6,000.0	S
N-grnhs plants in containers	dinotefuran	4.35	2	2.75	A
N-grnhs plants in containers	dinotefuran	0.01	1	500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ethephon	0.52	1	2.0	A
N-grnhs plants in containers	ethephon	<0.01	1	100.0	S
N-grnhs plants in containers	flonicamid	0.01	1	0.4	A
N-grnhs plants in containers	fludioxonil	0.44	3	2.0	A
N-grnhs plants in containers	fludioxonil	0.02	1	300.0	S
N-grnhs plants in containers	flurprimidol	<0.01	1	0.02	A
N-grnhs plants in containers	fluxapyroxad	0.11	2	0.75	A
N-grnhs plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.16	1	0.35	A
N-grnhs plants in containers	hydrogen peroxide	5.72	5	5.12	A
N-grnhs plants in containers	hydrogen peroxide	0.02	1	300.0	S
N-grnhs plants in containers	imidacloprid	0.05	1	0.75	A
N-grnhs plants in containers	mefenoxam	0.34	4	1.36	A
N-grnhs plants in containers	mefenoxam	0.03	1	900.0	S
N-grnhs plants in containers	mefenoxam, other related	0.01	4	1.36	A
N-grnhs plants in containers	mefenoxam, other related	<0.01	1	900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	metaldehyde	0.03	1	1,800.0	S
N-grnhs plants in containers	methiocarb	0.06	1	1,800.0	S
N-grnhs plants in containers	mineral oil	4.13	2	0.53	A
N-grnhs plants in containers	mineral oil	0.09	1	300.0	S
N-grnhs plants in containers	paclobutrazol	0.19	10	12.01	A
N-grnhs plants in containers	paclobutrazol	0.01	2	1,400.0	S
N-grnhs plants in containers	peroxyacetic acid	0.42	5	5.12	A
N-grnhs plants in containers	peroxyacetic acid	<0.01	1	300.0	S
N-grnhs plants in containers	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.03	1	0.35	A
N-grnhs plants in containers	pyraclostrobin	1.58	12	13.75	A
N-grnhs plants in containers	pyraclostrobin	0.2	6	4,460.0	S
N-grnhs plants in containers	pyrifluquinazon	0.09	4	4.79	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.4	1	1.0	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	85.0	1	3.5	A
N-grnhs plants in containers	spinosad	0.42	6	7.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	<0.01	1	100.0	S
N-grnhs plants in containers	spirotetramat	0.28	3	2.08	A
N-grnhs plants in containers	thiophanate-methyl	0.88	6	7,200.0	S
N-grnhs plants in containers	uniconazole-p	0.01	5	8.5	A
N-grnhs plants in containers	uniconazole-p	<0.01	4	1,900.0	S
N-grnhs transplants	copper octanoate	0.11	1	1.0	A
N-grnhs transplants	cyazofamid	0.47	1	0.33	A
N-grnhs transplants	ethephon	0.01	1	500.0	S
N-grnhs transplants	fludioxonil	0.19	1	0.33	A
N-grnhs transplants	hydrogen peroxide	0.49	1	0.5	A
N-grnhs transplants	paclobutrazol	<0.01	1	500.0	S
N-grnhs transplants	peroxyacetic acid	0.04	1	0.5	A
N-grnhs transplants	pyraclostrobin	0.09	1	0.5	A
N-grnhs transplants	spinosad	<0.01	1	1,000.0	S
N-grnhs transplants	tau-fluvalinate	0.1	1	0.6	A
N-grnhs transplants	uniconazole-p	<0.01	1	400.0	S
N-outdr flower	glyphosate, isopropylamine salt	0.75	1	1.0	A
N-outdr plants in containers	abamectin	1.55	22	65.4	A
N-outdr plants in containers	acephate	92.97	42	107.8	A
N-outdr plants in containers	acetamiprid	25.21	72	203.9	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	187.09	166	432.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	2	6,000.0	S
N-outdr plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.74	15	56.0	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.26	11	27.1	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.72	9	23.6	A
N-outdr plants in containers	azadirachtin	3.52	61	178.97	A
N-outdr plants in containers	azoxystrobin	0.88	4	7.1	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	1	0.1	A
N-outdr plants in containers	bifenazate	39.8	23	54.65	A
N-outdr plants in containers	bifenthrin	4.47	23	73.1	A
N-outdr plants in containers	boscalid	4.47	13	22.1	A
N-outdr plants in containers	calcium hydroxide	81.0	3	9.0	A
N-outdr plants in containers	canola oil	18.36	27	78.3	A
N-outdr plants in containers	capsicum oleoresin	2.54	27	78.3	A
N-outdr plants in containers	chlorothalonil	18.11	1	6.0	A
N-outdr plants in containers	copper hydroxide	109.05	30	72.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper oxychloride	5.54	12	24.95	A
N-outdr plants in containers	copper sulfate (basic)	108.07	2	10.1	A
N-outdr plants in containers	copper sulfate (pentahydrate)	89.1	3	9.0	A
N-outdr plants in containers	cyprodinil	0.47	1	2.0	A
N-outdr plants in containers	diethylene glycol	2.58	9	23.6	A
N-outdr plants in containers	dimethylpolysiloxane	0.12	24	79.6	A
N-outdr plants in containers	e-8-dodecenyl acetate	<0.01	3	5.25	A
N-outdr plants in containers	esfenvalerate	9.74	66	190.92	A
N-outdr plants in containers	fatty acids, mixed	5.8	66	172.9	A
N-outdr plants in containers	fenpyroximate	9.33	13	45.1	A
N-outdr plants in containers	garlic	7.81	27	78.3	A
N-outdr plants in containers	glufosinate-ammonium	20.8	18	21.65	A
N-outdr plants in containers	glyphosate, isopropylamine salt	90.04	14	28.65	A
N-outdr plants in containers	glyphosate, isopropylamine salt	0.75	2	6,000.0	S
N-outdr plants in containers	heptamethyltrisiloxane ethoxylated	1.95	9	34.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen peroxide	0.12	1	10.0	U
N-outdr plants in containers	imidacloprid	0.01	1	0.1	A
N-outdr plants in containers	isopropyl alcohol	8.3	100	259.5	A
N-outdr plants in containers	isopropyl alcohol	0.03	2	6,000.0	S
N-outdr plants in containers	isoxaben	34.4	23	35.25	A
N-outdr plants in containers	isoxaben	0.44	3	26,764.0	S
N-outdr plants in containers	kasugamycin hydrochloride	1.51	6	15.4	A
N-outdr plants in containers	lambda-cyhalothrin	5.62	60	172.6	A
N-outdr plants in containers	lecithin	28.08	57	149.3	A
N-outdr plants in containers	mancozeb	101.55	24	57.9	A
N-outdr plants in containers	mefenoxam	2.14	26	71.7	A
N-outdr plants in containers	mefenoxam, other related	0.07	26	71.7	A
N-outdr plants in containers	mineral oil	144.04	12	33.1	A
N-outdr plants in containers	myclobutanil	0.5	2	3.4	A
N-outdr plants in containers	oleic acid, methyl ester	12.96	9	34.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oryzalin	28.68	6	14.85	A
N-outdr plants in containers	oxyfluorfen	8.03	4	12.1	A
N-outdr plants in containers	pendimethalin	104.55	31	58.0	A
N-outdr plants in containers	peroxyacetic acid	0.01	1	10.0	U
N-outdr plants in containers	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.26	6	21.9	A
N-outdr plants in containers	propiconazole	1.13	2	10.0	A
N-outdr plants in containers	propionic acid	28.08	57	149.3	A
N-outdr plants in containers	propylene glycol	0.64	6	21.9	A
N-outdr plants in containers	pyraclostrobin	2.27	13	22.1	A
N-outdr plants in containers	spinetoram	0.58	2	6.25	A
N-outdr plants in containers	spinosad	26.84	70	217.62	A
N-outdr plants in containers	spirodiclofen	14.8	12	30.5	A
N-outdr plants in containers	spirotetramat	1.28	5	9.2	A
N-outdr plants in containers	streptomycin sulfate	1.01	1	3.0	A
N-outdr plants in containers	sulfoxaflor	0.82	8	26.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trifluralin	1.74	3	26,764.0	S
N-outdr plants in containers	z-8-dodecenol	<0.01	3	5.25	A
N-outdr plants in containers	z-8-dodecenyl acetate	0.03	3	5.25	A
N-outdr plants in containers	ziram	41.8	5	9.7	A
Nectarine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	24.38	10	42.5	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	2.16	1	0.5	A
Nectarine	canola oil	0.64	2	6.0	U
Nectarine	chromobacterium subtsugae strain praa4-1	25.2	6	28.0	A
Nectarine	copper ammonium complex	0.14	3	9.0	U
Nectarine	copper hydroxide	0.46	2	24.0	U
Nectarine	copper oxychloride	56.0	3	14.0	A
Nectarine	e-8-dodecenyl acetate	<0.01	2	1.1	A
Nectarine	mineral oil	391.53	3	14.0	A
Nectarine	mineral oil	2.2	5	33.0	U
Nectarine	pyrethrins	<0.01	2	6.0	U
Nectarine	reynoutria sachalinensis	12.35	7	28.5	A
Nectarine	sulfur	2.4	1	0.5	A
Nectarine	z-8-dodecenol	<0.01	2	1.1	A
Nectarine	z-8-dodecenyl acetate	0.01	2	1.1	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	30.79	1	54.0	A
Oat (forage - fodder)	ammonium sulfite	2.79	1	54.0	A
Oat (forage - fodder)	carfentrazone-ethyl	1.18	1	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	citric acid	0.37	1	54.0	A
Oat (forage - fodder)	glycerol	2.04	1	54.0	A
Oat (forage - fodder)	phosphoric acid	0.63	1	54.0	A
Oat (forage - fodder)	polyacrylamide polymer	0.2	1	54.0	A
Oat (forage - fodder)	sodium hydroxide	1.12	1	54.0	A
Olive	alkyl (c8,c10) polyglucoside	5.28	N/A	22.8	A
Olive	ammonium nitrate	1.02	N/A	8.8	A
Olive	ammonium sulfate	26.9	N/A	22.8	A
Olive	canola oil	0.08	1	13.6	A
Olive	corn syrup	8.7	N/A	14.0	A
Olive	dimethylpolysiloxane	<0.01	N/A	8.8	A
Olive	dodecylbenzene sulfonic acid, calcium salt	0.04	1	13.6	A
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.13	1	13.6	A
Olive	flumioxazin	0.38	1	5.0	A
Olive	glufosinate-ammonium	16.91	1	12.3	A
Olive	glyphosate, isopropylamine salt	12.0	1	5.0	A
Olive	glyphosate, isopropylamine salt	<0.01	1	14.0	U
Olive	glyphosate, potassium salt	28.96	N/A	15.3	A
Olive	isoxaben	5.16	N/A	7.5	A
Olive	oxyfluorfen	3.76	N/A	14.0	A
Olive	pendimethalin	86.36	1	22.8	A
Olive	polyoxyethylene sorbitan trioleate	0.09	1	13.6	A
Olive	pyraflufen-ethyl	0.07	1	13.6	A
Olive	spinosad	<0.01	1	4.0	A
Pastureland	2,4-d, dimethylamine salt	61.58	2	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.09	1	27.0	A
Pastureland	ammonium sulfate	18.84	5	274.0	A
Pastureland	carfentrazone-ethyl	3.22	3	220.0	A
Pastureland	castor oil ethoxylate	9.02	3	220.0	A
Pastureland	citric acid	2.51	5	274.0	A
Pastureland	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.12	1	27.0	A
Pastureland	glycerol	17.37	6	301.0	A
Pastureland	glyphosate, isopropylamine salt	40.75	17	44.12	A
Pastureland	mcpa, dimethylamine salt	186.52	3	220.0	A
Pastureland	oxyfluorfen	1.01	4	35.0	A
Pastureland	phosphoric acid	4.27	5	274.0	A
Pastureland	polyacrylamide polymer	1.38	5	274.0	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	67.64	3	220.0	A
Pastureland	sodium diisooctylsulfosuccinate	0.06	1	27.0	A
Pastureland	sodium hydroxide	7.54	5	274.0	A
Pastureland	sodium xylene sulfonate	0.38	1	27.0	A
Pastureland	tall oil	9.02	3	220.0	A
Pastureland	triclopyr, butoxyethyl ester	3.08	2	3.02	A
Peach	acetamiprid	0.01	1	0.1	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.23	28	5.77	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.39	8	44.0	A
Peach	bacillus thuringiensis (berliner)	0.02	1	0.5	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.03	1	5.0	A
Peach	boscalid	2.99	2	29.0	A
Peach	burkholderia sp strain a396 cells and fermentation media	17.31	1	4.0	A
Peach	calcium chloride	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	canola oil	4.29	2	20.0	U
Peach	chlorothalonil	29.96	1	10.0	A
Peach	chromobacterium subtsugae strain praa4-1	20.7	4	23.0	A
Peach	citric acid	0.07	1	0.5	A
Peach	copper ammonium complex	0.78	3	30.0	U
Peach	copper hydroxide	125.01	11	41.56	A
Peach	copper hydroxide	0.55	1	28.0	U
Peach	copper oxychloride	68.6	4	17.5	A
Peach	cyprodinil	0.35	6	1.5	A
Peach	dimethylpolysiloxane	0.01	22	5.01	A
Peach	e-8-dodecenyl acetate	0.01	2	14.0	A
Peach	etoxazole	0.02	1	0.18	A
Peach	fenazaquin	0.94	1	2.0	A
Peach	glufosinate-ammonium	2.14	7	0.96	A
Peach	glyphosate, isopropylamine salt	0.01	1	21.0	U
Peach	glyphosate, potassium salt	34.65	11	11.34	A
Peach	hexythiazox	0.03	1	0.25	A
Peach	isopropyl alcohol	0.26	22	5.01	A
Peach	lambda-cyhalothrin	1.02	1	25.0	A
Peach	methoxyfenozide	0.02	1	0.16	A
Peach	mineral oil	1,040.93	16	36.64	A
Peach	mineral oil	5.72	4	54.0	U
Peach	phosmet	5.43	10	5.85	A
Peach	phosmet	0.06	N/A	4.0	U
Peach	polyethylene glycol	1.63	22	5.01	A
Peach	propiconazole	4.47	3	39.0	A
Peach	pyraclostrobin	1.52	2	29.0	A
Peach	pyrethrins	0.02	2	20.0	U
Peach	reynoutria sachalinensis	11.7	5	27.0	A
Peach	spinetoram	0.05	3	0.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	sulfur	84.0	4	17.5	A
Peach	z-8-dodecenol	<0.01	2	14.0	A
Peach	z-8-dodecenyl acetate	0.09	2	14.0	A
Peach	ziram	65.57	4	10.66	A
Pear	abamectin	0.04	1	3.0	A
Pear	acetamiprid	0.45	1	3.0	A
Pear	canola oil	1.72	2	10.0	U
Pear	chlorantraniliprole	0.3	1	3.0	A
Pear	copper ammonium complex	0.45	3	15.0	U
Pear	copper hydroxide	2.77	2	6.0	A
Pear	copper hydroxide	0.09	N/A	4.0	U
Pear	copper sulfate (basic)	2.83	1	0.6	A
Pear	e,e-8,10-dodecadien-1-ol	0.17	3	4.5	A
Pear	glyphosate, isopropylamine salt	0.04	1	88.0	U
Pear	kasugamycin hydrochloride	0.09	1	0.98	A
Pear	lauryl alcohol	0.1	3	4.5	A
Pear	mancozeb	2.18	1	0.98	A
Pear	methoxyfenozide	0.14	1	0.98	A
Pear	mineral oil	393.71	5	12.98	A
Pear	mineral oil	2.46	3	15.0	U
Pear	myristyl alcohol	0.02	3	4.5	A
Pear	oxytetracycline, calcium complex	0.37	1	0.98	A
Pear	phosmet	0.06	N/A	4.0	U
Pear	pyrethrins	0.01	2	10.0	U
Pear	streptomycin sulfate	0.33	3	2.94	A
Pepper, fruiting	clarified hydrophobic extract of neem oil	2.04	3	1.1	A
Pepper, fruiting	mineral oil	2.63	1	0.5	A
Persimmon	glyphosate, isopropylamine salt	0.02	1	72.0	U
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.65	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	chlorantraniliprole	1.75	1	19.0	A
Pistachio	glufosinate-ammonium	5.57	1	19.0	A
Pistachio	glyphosate, isopropylamine salt	19.01	1	19.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.91	9	1.56	A
Plum	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.62	7	13.2	A
Plum	bacillus thuringiensis (berliner)	0.03	1	1.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.36	3	3.5	A
Plum	calcium chloride	0.05	1	1.0	A
Plum	canola oil	1.07	2	4.0	U
Plum	chromobacterium subtsugae strain praa4-1	6.84	4	7.6	A
Plum	citric acid	0.15	1	1.0	A
Plum	copper ammonium complex	0.29	3	6.0	U
Plum	copper hydroxide	2.23	3	1.34	A
Plum	copper hydroxide	0.02	N/A	1.0	U
Plum	copper oxychloride	23.59	4	6.6	A
Plum	cyprodinil	0.05	1	0.2	A
Plum	dimethylpolysiloxane	<0.01	8	1.46	A
Plum	e-8-dodecenyl acetate	<0.01	2	10.0	A
Plum	etoxazole	0.02	1	0.16	A
Plum	glufosinate-ammonium	0.43	2	0.2	A
Plum	glyphosate, isopropylamine salt	0.01	1	23.0	U
Plum	glyphosate, potassium salt	2.59	4	0.5	A
Plum	isopropyl alcohol	0.08	8	1.46	A
Plum	methoxyfenozide	0.02	1	0.17	A
Plum	mineral oil	253.06	9	10.38	A
Plum	mineral oil	1.57	3	6.0	U
Plum	phosmet	1.62	4	0.69	A
Plum	phosmet	0.01	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	polyethylene glycol	0.48	8	1.46	A
Plum	pyrethrins	0.01	2	4.0	U
Plum	reynoutria sachalinensis	3.29	4	7.6	A
Plum	spinetoram	0.02	1	0.25	A
Plum	sulfur	26.4	2	5.5	A
Plum	z-8-dodecenol	<0.01	2	10.0	A
Plum	z-8-dodecenyl acetate	0.06	2	10.0	A
Plum	ziram	1.22	1	0.16	A
Pluot	e-8-dodecenyl acetate	<0.01	2	2.0	A
Pluot	z-8-dodecenol	<0.01	2	2.0	A
Pluot	z-8-dodecenyl acetate	0.01	2	2.0	A
Pomegranate	glyphosate, isopropylamine salt	<0.01	1	1.0	U
Prune	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.12	2	0.2	A
Prune	chromobacterium subtsugae strain praa4-1	0.09	1	0.1	A
Prune	copper oxychloride	0.4	1	0.1	A
Prune	mineral oil	2.8	1	0.1	A
Prune	reynoutria sachalinensis	0.04	1	0.1	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	24.67	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.54	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8,579.34	N/A	N/A	N/A
Public health	deltamethrin	2.21	N/A	N/A	N/A
Public health	etofenprox	0.78	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.27	N/A	N/A	N/A
Public health	methoprene	16.08	N/A	N/A	N/A
Public health	mineral oil	11.21	N/A	N/A	N/A
Public health	piperonyl butoxide	109.33	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	27.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	pyrethrins	13.92	N/A	N/A	N/A
Public health	s-methoprene	11.47	N/A	N/A	N/A
Public health	spinosad	38.05	N/A	N/A	N/A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.85	3	5.5	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.76	2	3.5	A
Pumpkin	azadirachtin	0.04	1	2.0	A
Pumpkin	bifenthrin	0.08	1	2.0	A
Pumpkin	boscalid	0.24	1	2.0	A
Pumpkin	diethylene glycol	0.29	2	3.5	A
Pumpkin	dimethylpolysiloxane	0.01	2	3.5	A
Pumpkin	ethalfluralin	2.57	2	2.0	A
Pumpkin	fatty acids, mixed	0.52	2	3.5	A
Pumpkin	glyphosate, isopropylamine salt	7.01	2	3.5	A
Pumpkin	isopropyl alcohol	0.05	1	2.0	A
Pumpkin	pyraclostrobin	0.12	1	2.0	A
Quince	e,e-8,10-dodecadien-1-ol	0.02	3	0.6	A
Quince	lauryl alcohol	0.01	3	0.6	A
Quince	myristyl alcohol	<0.01	3	0.6	A
Regulatory pest control	4-aminopyridine	0.04	N/A	N/A	N/A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	acephate	0.19	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.04	N/A	N/A	N/A
Regulatory pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.26	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.44	N/A	N/A	N/A
Regulatory pest control	bifenthrin	264.92	N/A	N/A	N/A
Regulatory pest control	boric acid	27.53	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	0.91	N/A	N/A	N/A
Regulatory pest control	cholecalciferol	0.1	N/A	N/A	N/A
Regulatory pest control	clothianidin	0.03	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	0.05	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	2.64	N/A	N/A	N/A
Regulatory pest control	cypermethrin	17.08	N/A	N/A	N/A
Regulatory pest control	d-allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	ddvp	<0.01	N/A	N/A	N/A
Regulatory pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	deltamethrin	2.07	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	3.31	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	26.62	N/A	N/A	N/A
Regulatory pest control	diphacinone	0.04	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	164.97	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	0.22	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	1.51	N/A	N/A	N/A
Regulatory pest control	etofenprox	0.02	N/A	N/A	N/A
Regulatory pest control	fipronil	27.03	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	4.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	hydramethylnon	<0.01	N/A	N/A	N/A
Regulatory pest control	hydroprene	1.01	N/A	N/A	N/A
Regulatory pest control	imidacloprid	17.12	N/A	N/A	N/A
Regulatory pest control	indoxacarb	0.8	N/A	N/A	N/A
Regulatory pest control	iron phosphate	0.02	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.07	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	24.88	N/A	N/A	N/A
Regulatory pest control	metaldehyde	0.02	N/A	N/A	N/A
Regulatory pest control	methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	metofluthrin	<0.01	N/A	N/A	N/A
Regulatory pest control	muscalure	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	2.11	N/A	N/A	N/A
Regulatory pest control	novaluron	0.03	N/A	N/A	N/A
Regulatory pest control	permethrin	145.54	N/A	N/A	N/A
Regulatory pest control	phenothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.04	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	2.34	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.46	N/A	N/A	N/A
Regulatory pest control	prallethrin	0.05	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.81	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.13	N/A	N/A	N/A
Regulatory pest control	s-methoprene	<0.01	N/A	N/A	N/A
Regulatory pest control	silica aerogel	0.37	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.01	N/A	N/A	N/A
Regulatory pest control	sodium decyl sulfate	55.09	N/A	N/A	N/A
Regulatory pest control	sodium lauroampho acetate	41.58	N/A	N/A	N/A
Regulatory pest control	sodium lauryl sulfate	28.07	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.07	N/A	N/A	N/A
Regulatory pest control	sulfuryl fluoride	467.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	tetramethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.03	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.41	N/A	N/A	N/A
Regulatory pest control	thymol	0.02	N/A	N/A	N/A
Regulatory pest control	triclopyr, butoxyethyl ester	0.07	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.09	N/A	N/A	N/A
Regulatory pest control	zeta-cypermethrin	<0.01	N/A	N/A	N/A
Residential	deltamethrin	0.01	N/A	8,800.0	S
Residential	diphacinone	<0.01	N/A	7,800.0	S
Residential	fipronil	0.05	N/A	45,000.0	S
Residential	permethrin	0.29	N/A	16,200.0	S
Rice	alkyl (c8,c10) polyglucoside	212.27	11	997.3	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	554.05	97	4,931.81	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	168.29	36	1,003.5	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.74	2	93.0	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	670.22	52	2,442.5	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.68	12	679.0	A
Rice	ammonium nitrate	107.37	39	1,823.8	A
Rice	ammonium sulfate	370.86	40	1,907.8	A
Rice	azoxystrobin	768.5	75	3,664.9	A
Rice	benzobicyclon	601.49	45	2,622.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	benzoic acid	4.01	27	705.5	A
Rice	bispyribac-sodium	69.9	51	2,050.75	A
Rice	butyl alcohol	6.84	12	444.5	A
Rice	calcium hydroxide	58.68	2	63.78	A
Rice	carfentrazone-ethyl	29.59	14	609.5	A
Rice	castor oil ethoxylate	19.84	5	357.0	A
Rice	citric acid	75.04	15	724.2	A
Rice	clomazone	385.49	20	905.81	A
Rice	copper sulfate (pentahydrate)	13,606.31	25	924.69	A
Rice	cyhalofop-butyl	209.04	18	753.7	A
Rice	diflubenzuron	19.75	3	108.0	A
Rice	dimethyl alkyl tertiary amines	4.38	27	705.5	A
Rice	dimethylpolysiloxane	0.27	23	1,441.8	A
Rice	emulsifiable methylated vegetable oil	176.78	12	679.0	A
Rice	fatty acids, methyl esters	1,335.38	16	1,535.9	A
Rice	glycerol	9.49	1	84.0	A
Rice	halosulfuron-methyl	136.17	57	3,180.12	A
Rice	heptamethyltrisiloxane ethoxylated	5.67	1	84.0	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	25.15	34	1,396.53	A
Rice	imazosulfuron	157.22	19	1,205.0	A
Rice	isopropylamine dodecylbenzene sulfonate	4.0	4	426.0	A
Rice	lambda-cyhalothrin	65.1	51	2,154.41	A
Rice	methylated soybean oil	257.53	32	942.62	A
Rice	mineral oil	11,558.1	139	6,024.32	A
Rice	oleic acid, ethyl ester	26.68	4	116.0	A
Rice	pendimethalin	45.45	1	48.0	A
Rice	penoxsulam	80.85	37	2,086.2	A
Rice	phosphoric acid	13.49	13	763.0	A
Rice	polyacrylamide polymer	0.95	1	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyalkene oxide modified heptamethyl trisiloxane	0.47	1	31.0	A
Rice	polyether modified polysiloxane	18.6	15	801.12	A
Rice	polyethoxylated castor oil	3.01	3	122.12	A
Rice	polyethylene glycol	45.38	46	2,017.33	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	85.0	6	400.1	A
Rice	polyethylene glycol stearate	6.67	4	116.0	A
Rice	polyoxyethylene sorbitan monooleate	15.99	4	426.0	A
Rice	polyoxyethylene sorbitan trioleate	105.28	4	426.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	148.8	5	357.0	A
Rice	potassium hydroxide	2.93	14	640.2	A
Rice	potassium nitrate	27.86	14	640.2	A
Rice	propanil	39,853.6	160	8,061.07	A
Rice	sodium hydroxide	5.2	1	84.0	A
Rice	tall oil	273.48	43	1,453.5	A
Rice	tall oil fatty acids	45.02	51	2,183.69	A
Rice	thiobencarb	5,948.36	44	2,053.91	A
Rice	triclopyr, triethylamine salt	1,295.7	108	5,600.04	A
Rice	triethanolamine	0.46	2	93.0	A
Rights of way	2-butoxyethanol	57.58	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	22.39	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	6.41	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucoopyranoside	63.98	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	307.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.26	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.94	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.55	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-pinene beta-pinene copolymer	43.72	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	182.08	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	2.33	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	469.66	N/A	N/A	N/A
Rights of way	ammonium nitrate	3.05	N/A	N/A	N/A
Rights of way	ammonium sulfate	6.1	N/A	N/A	N/A
Rights of way	benzoic acid	7.36	N/A	N/A	N/A
Rights of way	borax	616.07	N/A	N/A	N/A
Rights of way	butyl alcohol	12.55	N/A	N/A	N/A
Rights of way	capric acid	30.93	N/A	N/A	N/A
Rights of way	caprylic acid	45.43	N/A	N/A	N/A
Rights of way	chlorsulfuron	21.4	N/A	N/A	N/A
Rights of way	citric acid	3.79	N/A	N/A	N/A
Rights of way	clethodim	1.07	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	35.21	N/A	N/A	N/A
Rights of way	copper carbonate, basic	1.23	N/A	N/A	N/A
Rights of way	copper citrate chelate	428.88	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	6,095.15	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	2,526.31	N/A	N/A	N/A
Rights of way	copper gluconate chelate	415.58	N/A	N/A	N/A
Rights of way	copper hydroxide	41.7	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,850.38	N/A	N/A	N/A
Rights of way	diethylene glycol	15.62	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	8.02	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	58.5	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	301.9	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	17.94	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	1.23	N/A	N/A	N/A
Rights of way	dithiopyr	41.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diuron	0.35	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	609.19	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	11.18	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.26	N/A	N/A	N/A
Rights of way	fatty acids, mixed	27.91	N/A	N/A	N/A
Rights of way	flumioxazin	28.79	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	131.68	N/A	N/A	N/A
Rights of way	glycerol	7.99	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	3,525.63	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	0.58	2	1.5	A
Rights of way	glyphosate, isopropylamine salt	19,233.69	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	674.88	N/A	N/A	N/A
Rights of way	hexylene glycol	57.58	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.12	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	128.52	N/A	N/A	N/A
Rights of way	indaziflam	63.23	N/A	N/A	N/A
Rights of way	isopropyl alcohol	2.4	N/A	N/A	N/A
Rights of way	isoxaben	49.6	N/A	N/A	N/A
Rights of way	lecithin	280.65	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	14.25	N/A	N/A	N/A
Rights of way	metam-sodium	803.76	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.16	N/A	N/A	N/A
Rights of way	methyated soybean oil	725.65	N/A	N/A	N/A
Rights of way	mineral oil	1,595.56	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.85	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	304.17	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	115.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oxyfluorfen	909.58	N/A	N/A	N/A
Rights of way	paclobutrazol	234.71	N/A	N/A	N/A
Rights of way	penoxsulam	18.83	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	2.53	N/A	N/A	N/A
Rights of way	polyethylene glycol	13.87	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	53.98	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	15.44	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	216.91	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	4.41	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.2	N/A	N/A	N/A
Rights of way	polysorbate 65	112.23	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.15	N/A	N/A	N/A
Rights of way	potassium nitrate	1.44	N/A	N/A	N/A
Rights of way	prodiamine	39.98	N/A	N/A	N/A
Rights of way	propylene glycol	0.05	N/A	N/A	N/A
Rights of way	rimsulfuron	1.88	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	438.26	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	42.5	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.13	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.84	N/A	N/A	N/A
Rights of way	sorbitan trioleate	112.23	N/A	N/A	N/A
Rights of way	sulfentrazone	79.85	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	38.54	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.78	N/A	N/A	N/A
Rights of way	tebuthiuron	0.12	N/A	N/A	N/A
Rights of way	triclopyr choline	490.05	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1.85	2	2.0	A
Rights of way	triclopyr, butoxyethyl ester	111.88	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triclopyr, triethylamine salt	890.51	N/A	N/A	N/A
Rights of way	vinyl ester polymer	1.46	N/A	N/A	N/A
Rights of way	zinc phosphide	0.01	N/A	N/A	N/A
Ryegrass	2,4-d, dimethylamine salt	87.8	3	134.0	A
Ryegrass	carfentrazone-ethyl	1.37	2	94.0	A
Ryegrass	castor oil ethoxylate	5.35	3	134.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	40.15	3	134.0	A
Ryegrass	tall oil	5.35	3	134.0	A
Soil fumigation/preplant	chloropicrin	4,143.36	2	41.6	A
Soil fumigation/preplant	methyl bromide	12,480.0	2	41.6	A
Squash, summer	clarified hydrophobic extract of neem oil	0.6	1	0.1	A
Squash, summer	potash soap	0.65	1	0.1	A
Strawberry	glyphosate, potassium salt	1.62	4	4.4	A
Strawberry	malathion	0.35	4	5.0	A
Structural pest control	2,4-d	0.01	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.1	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	11.73	N/A	N/A	N/A
Structural pest control	acetamiprid	0.08	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	<0.01	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.71	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	24.86	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.11	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.01	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.52	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.37	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	24.07	N/A	N/A	N/A
Structural pest control	bifenthrin	709.76	N/A	N/A	N/A
Structural pest control	borax	4.1	N/A	N/A	N/A
Structural pest control	boric acid	8,245.5	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromadiolone	<0.01	N/A	N/A	N/A
Structural pest control	bromethalin	0.12	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.9	N/A	N/A	N/A
Structural pest control	chlorfenapyr	65.34	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.08	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.42	N/A	N/A	N/A
Structural pest control	cholecalciferol	2.46	N/A	N/A	N/A
Structural pest control	clothianidin	5.6	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.02	N/A	N/A	N/A
Structural pest control	cyfluthrin	30.6	N/A	N/A	N/A
Structural pest control	cypermethrin	1,436.95	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	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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	378.67	N/A	N/A	N/A
Structural pest control	diatomaceous earth	6.67	N/A	N/A	N/A
Structural pest control	diazinon	<0.01	N/A	N/A	N/A
Structural pest control	dicamba	<0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.34	N/A	N/A	N/A
Structural pest control	difethialone	0.01	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.06	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	480.45	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.33	N/A	N/A	N/A
Structural pest control	diphacinone	0.16	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	545.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dithiopyr	0.05	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.1	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	9.31	N/A	N/A	N/A
Structural pest control	ethephon	0.83	N/A	N/A	N/A
Structural pest control	etofenprox	0.74	N/A	N/A	N/A
Structural pest control	fipronil	200.92	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.12	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	7.16	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	0.09	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.95	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.32	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	2.07	N/A	N/A	N/A
Structural pest control	hydroprene	30.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	imidacloprid	165.25	N/A	N/A	N/A
Structural pest control	indoxacarb	39.33	N/A	N/A	N/A
Structural pest control	iron phosphate	0.15	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	3.54	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	384.69	N/A	N/A	N/A
Structural pest control	limonene	16.62	N/A	N/A	N/A
Structural pest control	malathion	0.27	N/A	N/A	N/A
Structural pest control	margosa oil	0.01	N/A	N/A	N/A
Structural pest control	mcpp	0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	0.06	N/A	N/A	N/A
Structural pest control	methoprene	0.01	N/A	N/A	N/A
Structural pest control	methyl anthranilate	1.15	N/A	N/A	N/A
Structural pest control	methylated soybean oil	9.1	N/A	N/A	N/A
Structural pest control	metofluthrin	0.14	N/A	N/A	N/A
Structural pest control	muscalure	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	n-octyl bicycloheptene dicarboximide	14.29	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	0.01	N/A	N/A	N/A
Structural pest control	novaluron	4.1	N/A	N/A	N/A
Structural pest control	noviflumuron	0.05	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.66	N/A	N/A	N/A
Structural pest control	pendimethalin	48.3	N/A	N/A	N/A
Structural pest control	permethrin	22,467.94	N/A	N/A	N/A
Structural pest control	petroleum distillates	0.36	N/A	N/A	N/A
Structural pest control	petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Structural pest control	phenothrin	1.16	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	phosphoric acid	0.02	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	44.35	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	1.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	polyalkene oxide modified heptamethyl trisiloxane	0.45	N/A	N/A	N/A
Structural pest control	prallethrin	2.23	N/A	N/A	N/A
Structural pest control	pyrethrins	5.29	N/A	N/A	N/A
Structural pest control	pyriproxyfen	6.52	N/A	N/A	N/A
Structural pest control	s-methoprene	0.04	N/A	N/A	N/A
Structural pest control	silica aerogel	5.4	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	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	5.19	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	0.05	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	3.92	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	2.65	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.03	N/A	N/A	N/A
Structural pest control	spinosad	0.03	N/A	N/A	N/A
Structural pest control	strychnine	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfur	3.85	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	2,325.34	N/A	N/A	N/A
Structural pest control	tetramethrin	0.02	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Structural pest control	thiamethoxam	2.79	N/A	N/A	N/A
Structural pest control	thyme	0.12	N/A	N/A	N/A
Structural pest control	thymol	0.04	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.03	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	0.14	N/A	N/A	N/A
Structural pest control	triethanolamine	0.04	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	<0.01	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.42	N/A	N/A	N/A
Tangerine	glyphosate, isopropylamine salt	<0.01	1	5.0	U
Tomato	potash soap	4.27	2	1.0	A
Tropical/subtropical fruit	glyphosate, isopropylamine salt	<0.01	1	13.0	U
Turf/sod	acibenzolar-s-methyl	0.03	N/A	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	azoxystrobin	1.5	N/A	3.0	A
Turf/sod	benzovindiflupyr	0.2	N/A	3.0	A
Turf/sod	carfentrazone-ethyl	1.04	N/A	15.0	A
Turf/sod	chlorothalonil	124.49	N/A	18.0	A
Turf/sod	clothianidin	1.5	N/A	3.0	A
Turf/sod	difenoconazole	0.66	N/A	3.0	A
Turf/sod	ethephon	24.95	N/A	12.0	A
Turf/sod	fluazinam	2.89	N/A	6.0	A
Turf/sod	fludioxonil	0.6	N/A	3.0	A
Turf/sod	flurprimidol	0.19	N/A	3.0	A
Turf/sod	fluxapyroxad	0.69	N/A	3.0	A
Turf/sod	foramsulfuron	0.22	N/A	6.0	A
Turf/sod	halosulfuron-methyl	0.35	N/A	6.0	A
Turf/sod	mefenoxam	1.96	N/A	3.0	A
Turf/sod	mefenoxam, other related	0.06	N/A	3.0	A
Turf/sod	metconazole	1.5	N/A	3.0	A
Turf/sod	penthiopyrad	4.06	N/A	6.0	A
Turf/sod	potassium phosphite	74.58	N/A	6.0	A
Turf/sod	propiconazole	9.09	N/A	9.0	A
Turf/sod	pyraclostrobin	1.38	N/A	3.0	A
Turf/sod	thiencarbazone-methyl	0.11	N/A	6.0	A
Turf/sod	trinexapac-ethyl	0.6	N/A	18.0	A
Uncultivated ag	1,3-dichloropropene	15,633.17	1	47.4	A
Uncultivated ag	2,4-d, dimethylamine salt	11.4	1	10.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	2.14	1	10.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.54	8	11.88	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	1	1.0	A
Uncultivated ag	ammonium nitrate	1.02	1	10.0	A
Uncultivated ag	ammonium propionate	0.35	1	1.0	A
Uncultivated ag	ammonium sulfate	2.12	2	11.0	A
Uncultivated ag	chloropicrin	9,385.2	1	47.4	A
Uncultivated ag	citric acid	0.18	1	1.0	A
Uncultivated ag	dimethylpolysiloxane	0.02	2	20.0	A
Uncultivated ag	diquat dibromide	2.12	1	3.5	A
Uncultivated ag	glufosinate-ammonium	3.37	7	1.58	A
Uncultivated ag	glyphosate, isopropylamine salt	40.24	17	39.76	A
Uncultivated ag	glyphosate, potassium salt	53.1	15	17.33	A
Uncultivated ag	imazapyr, isopropylamine salt	0.15	1	1.5	A
Uncultivated ag	indaziflam	0.11	1	3.5	A
Uncultivated ag	isopropyl alcohol	0.42	1	10.0	A
Uncultivated ag	mineral oil	4.26	8	2.88	A
Uncultivated ag	oryzalin	1.63	1	0.4	A
Uncultivated ag	oxyfluorfen	1.2	5	29.0	A
Uncultivated ag	polyacrylamide polymer	0.04	1	1.0	A
Uncultivated ag	polyethylene glycol	2.65	1	10.0	A
Uncultivated ag	polymerized acrylic acid	0.18	1	1.0	A
Uncultivated ag	sodium carbonate peroxyhydrate	85.0	1	2.0	A
Uncultivated ag	tall oil	0.17	1	1.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	7.03	6	101.0	A
Uncultivated non-ag	diphacinone	<0.01	N/A	32.0	U
Uncultivated non-ag	glyphosate, isopropylamine salt	1.71	N/A	2.5	A
Uncultivated non-ag	glyphosate, potassium salt	3.45	5	10.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	7.09	3	28.5	A
Vegetable	alpha-pinene beta-pinene copolymer	0.04	1	0.25	A
Vegetable	azadirachtin	0.01	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	bacillus thuringiensis (berliner)	<0.01	2	0.26	A
Vegetable	clarified hydrophobic extract of neem oil	0.05	1	0.25	A
Vegetable	margosa oil	1.23	2	2.0	A
Vegetable	mineral oil	0.02	1	0.25	A
Vegetable	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	0.25	A
Vegetable	tall oil fatty acids	<0.01	1	0.25	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.02	N/A	N/A	N/A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.03	2	90.0	A
Walnut	abamectin	10.6	5	505.42	A
Walnut	acetamiprid	10.8	2	90.0	A
Walnut	alkyl (c8,c10) polyglucoside	86.07	23	598.37	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,561.54	128	4,906.03	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.05	2	683.41	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.93	4	127.0	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	103.03	5	750.0	A
Walnut	ammonium nitrate	42.53	27	725.37	A
Walnut	ammonium sulfate	191.08	31	913.67	A
Walnut	azoxystrobin	17.54	1	90.0	A
Walnut	beta-cyfluthrin	10.45	8	470.98	A
Walnut	bifenazate	314.27	9	510.98	A
Walnut	bifenthrin	90.88	8	457.3	A
Walnut	calcium chloride	1.18	1	90.0	A
Walnut	chlorantraniliprole	10.33	2	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	citric acid	3.28	1	90.0	A
Walnut	clethodim	191.04	47	1,482.46	A
Walnut	clothianidin	30.94	1	310.0	A
Walnut	copper hydroxide	8,807.68	78	2,266.39	A
Walnut	corn product, hydrolyzed	152.18	2	90.0	A
Walnut	dimethylpolysiloxane	8.88	71	2,808.5	A
Walnut	e,e-8,10-dodecadien-1-ol	19.23	4	246.28	A
Walnut	e,e-8,10-dodecadien-1-ol	<0.01	3	9.0	U
Walnut	ethephon	773.02	13	785.46	A
Walnut	ethylene glycol	45.55	4	188.3	A
Walnut	fluazifop-p-butyl	19.62	8	51.99	A
Walnut	flumioxazin	123.09	8	429.08	A
Walnut	fluopyram	1.55	2	58.68	A
Walnut	glufosinate-ammonium	5,824.1	119	4,653.52	A
Walnut	glyphosate, isopropylamine salt	22.55	N/A	19.0	A
Walnut	glyphosate, potassium salt	7,848.49	44	3,069.88	A
Walnut	hexythiazox	75.29	3	400.0	A
Walnut	imidacloprid	64.36	13	976.4	A
Walnut	indaziflam	26.69	24	682.76	A
Walnut	isopropyl alcohol	189.1	48	2,210.13	A
Walnut	isopropylamine dodecylbenzene sulfonate	5.68	5	640.0	A
Walnut	lauryl alcohol	<0.01	3	9.0	U
Walnut	mancozeb	4,079.49	78	2,266.39	A
Walnut	mefenoxam	94.34	4	188.3	A
Walnut	methylated soybean oil	2,137.07	78	2,012.49	A
Walnut	mineral oil	1,726.24	15	1,375.4	A
Walnut	myristyl alcohol	<0.01	3	9.0	U
Walnut	oleic acid, ethyl ester	17.25	1	90.0	A
Walnut	oxyfluorfen	1,590.76	54	2,142.9	A
Walnut	pendimethalin	2,589.4	24	854.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	penoxsulam	12.68	9	410.24	A
Walnut	phosphoric acid	7.27	1	40.0	A
Walnut	polyether modified polysiloxane	19.95	2	105.0	A
Walnut	polyethylene glycol	1,142.03	44	2,021.83	A
Walnut	polyethylene glycol stearate	4.31	1	90.0	A
Walnut	polyoxyethylene sorbitan monooleate	22.72	5	640.0	A
Walnut	polyoxyethylene sorbitan trioleate	149.59	5	640.0	A
Walnut	propiconazole	82.03	2	360.0	A
Walnut	pyraflufen-ethyl	3.12	35	771.68	A
Walnut	pyriproxyfen	39.46	15	450.98	A
Walnut	rimsulfuron	43.19	42	1,126.56	A
Walnut	saflufenacil	43.92	14	1,280.69	A
Walnut	silicone defoamer	2.57	78	2,012.49	A
Walnut	spirodiclofen	515.8	24	1,017.97	A
Walnut	tall oil	76.3	2	683.41	A
Walnut	tebuconazole	629.91	72	2,799.57	A
Walnut	triethanolamine	1.6	2	683.41	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	24.53	N/A	85.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	13.27	N/A	85.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	46.43	N/A	85.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.99	N/A	3.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	1,320.06	N/A	144.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	4.06	N/A	50.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	11.57	N/A	50.0	U
Water (industrial)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.04	N/A	22.0	A
Water (industrial)	copper ethanolamine complexes, mixed	210.25	N/A	37.5	A
Water (industrial)	diquat dibromide	223.75	N/A	30.0	A
Water (industrial)	flumioxazin	7.77	N/A	25.0	A
Water (industrial)	glutaraldehyde	262.88	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	glutaraldehyde	1,249.17	N/A	5.0	U
Water (industrial)	lecithin	7.13	N/A	22.0	A
Water (industrial)	propionic acid	7.13	N/A	22.0	A
Water (industrial)	sodium bromide	49.98	N/A	4.0	A
Water (industrial)	sodium bromide	2,954.98	N/A	18.0	U
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	21.83	N/A	1.0	U
Water (industrial)	sodium hypochlorite	35.08	N/A	4.0	A
Water (industrial)	sodium hypochlorite	596.4	N/A	16.0	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	N/A	5.0	A
Water area	calcium hypochlorite	0.7	N/A	1.0	U
Water area	copper ethanolamine complexes, mixed	107.92	N/A	33.88	A
Water area	copper ethanolamine complexes, mixed	5.28	N/A	35,015.0	S
Water area	copper ethanolamine complexes, mixed	1,877.76	N/A	223.0	U
Water area	copper ethylenediamine complex	5.32	N/A	3.0	U
Water area	copper sulfate (pentahydrate)	341.37	N/A	56.11	A
Water area	copper sulfate (pentahydrate)	65.82	N/A	48.0	U
Water area	copper triethanolamine complex	6.01	N/A	3.0	U
Water area	diquat dibromide	29.13	N/A	17.98	A
Water area	diquat dibromide	201.33	N/A	122.0	U
Water area	endothall, dipotassium salt	5.4	N/A	1.75	A
Water area	fatty acids, mixed	0.25	N/A	5.0	A
Water area	flumioxazin	7.01	N/A	40.79	A
Water area	flumioxazin	2.52	N/A	3.0	U
Water area	fluridone	2.0	N/A	2.5	A
Water area	fluridone	0.18	N/A	20,000.0	S
Water area	fluridone	5.3	N/A	15.0	U
Water area	glyphosate, isopropylamine salt	10.38	N/A	47.96	A
Water area	glyphosate, isopropylamine salt	0.04	N/A	2,000.0	S
Water area	glyphosate, isopropylamine salt	2.02	N/A	4.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	hydrogen chloride	109.97	N/A	40.0	U
Water area	imazamox, ammonium salt	3.27	N/A	29.67	A
Water area	imazamox, ammonium salt	12.07	N/A	37.0	U
Water area	sodium carbonate	11.32	N/A	31.0	U
Water area	triclopyr choline	0.26	N/A	4,000.0	S
Water systems - human potable/drinking	2,2-dibromo-3-nitrilopropionamide	0.37	N/A	2.0	A
Water systems - human potable/drinking	2,2-dibromo-3-nitrilopropionamide	0.06	N/A	2,000.0	C
Water systems - human potable/drinking	glutaraldehyde	0.15	N/A	2,000.0	C
Water systems - human potable/drinking	sodium bromide	0.02	N/A	2.0	A
Water systems - human potable/drinking	sodium bromide	<0.01	N/A	2,000.0	C
Water systems - human potable/drinking	sodium hypochlorite	9.41	N/A	9.0	A
Water systems - human potable/drinking	sodium hypochlorite	3.95	N/A	4,000.0	C
Wheat	ammonium sulfate	185.25	14	3,026.4	A
Wheat	carfentrazone-ethyl	24.4	6	1,665.0	A
Wheat	castor oil ethoxylate	103.69	14	3,026.4	A
Wheat	citric acid	24.7	14	3,026.4	A
Wheat	glycerol	135.23	14	3,026.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	mcpa, dimethylamine salt	2,202.17	14	3,026.4	A
Wheat	phosphoric acid	41.99	14	3,026.4	A
Wheat	polyacrylamide polymer	13.58	14	3,026.4	A
Wheat	polyoxyethylene soybean oil fatty acid ester	777.7	14	3,026.4	A
Wheat	sodium hydroxide	74.1	14	3,026.4	A
Wheat	tall oil	103.69	14	3,026.4	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	276.54	2	185.0	A
Wheat (forage - fodder)	ammonium sulfate	11.0	2	185.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	4.16	2	185.0	A
Wheat (forage - fodder)	castor oil ethoxylate	4.62	1	100.0	A
Wheat (forage - fodder)	citric acid	1.47	2	185.0	A
Wheat (forage - fodder)	glycerol	8.03	2	185.0	A
Wheat (forage - fodder)	phosphoric acid	2.49	2	185.0	A
Wheat (forage - fodder)	polyacrylamide polymer	0.81	2	185.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	34.62	1	100.0	A
Wheat (forage - fodder)	sodium hydroxide	4.4	2	185.0	A
Wheat (forage - fodder)	tall oil	4.62	1	100.0	A