

2018 Annual Statewide Pesticide Use Report Indexed by Commodity SAN MATEO 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
Artichoke, globe	azoxystrobin	0.98	2	5.0	A
Artichoke, globe	bifenthrin	0.9	1	9.0	A
Artichoke, globe	chlorantraniliprole	1.63	4	23.0	A
Artichoke, globe	(s)-cypermethrin	0.37	1	8.0	A
Artichoke, globe	diflubenzuron	19.35	8	107.0	A
Artichoke, globe	esfenvalerate	7.58	14	150.0	A
Artichoke, globe	fatty acids, mixed	0.05	2	5.0	A
Artichoke, globe	lecithin	5.95	5	20.0	A
Artichoke, globe	metaldehyde	31.5	2	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	methylated soybean oil	2.38	3	15.0	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	2	5.0	A
Artichoke, globe	oxyfluorfen	11.04	2	29.0	A
Artichoke, globe	potassium phosphite	163.49	5	82.0	A
Artichoke, globe	propionic acid	1.18	2	5.0	A
Artichoke, globe	spinosad	9.37	9	82.0	A
Artichoke, globe	thiamethoxam	0.24	2	5.0	A
Artichoke, globe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.38	3	15.0	A
Bean, succulent	azoxystrobin	1.46	2	10.0	A
Bean, succulent	imidacloprid	0.22	1	5.0	A
Bean, succulent	lambda-cyhalothrin	0.11	1	5.0	A
Bean, succulent	lecithin	3.18	2	10.0	A
Bean, succulent	methylated soybean oil	1.59	2	10.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.59	2	10.0	A
Bean, unspecified	esfenvalerate	0.15	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	imidacloprid	0.15	1	5.0	A
Bean, unspecified	spinosad	0.41	1	5.0	A
Bean, unspecified	trifluralin	3.73	1	5.0	A
Beehive	amitraz	0.14	1	0.25	A
Beehive	potassium salt of hop beta acids	0.01	1	24.0	U
Beet	iron phosphate	0.03	1	3,000.0	S
Blackberry	copper octanoate	0.83	1	1.0	A
Blackberry	hydrogen peroxide	7.47	3	4.0	A
Blackberry	lime-sulfur	46.19	2	2.0	A
Blackberry	mineral oil	66.67	8	9.5	A
Blackberry	peroxyacetic acid	0.55	3	4.0	A
Blackberry	reynoutria sachalinensis	0.22	2	2.0	A
Blackberry	spinosad	0.42	3	4.5	A
Blackberry	streptomyces lydicus wyec 108	<0.01	6	6.0	A
Broccoli	potash soap	29.14	7	7.0	A
Brussels sprout	acetamiprid	0.37	2	6.0	A
Brussels sprout	aluminum phosphide	0.19	1	100.0	A
Brussels sprout	bifenthrin	15.2	13	152.0	A
Brussels sprout	boscalid	1.31	1	5.0	A
Brussels sprout	chlorantraniliprole	33.85	57	717.8	A
Brussels sprout	chlorothalonil	806.23	37	534.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	copper hydroxide	12.2	1	14.0	A
Brussels sprout	(s)-cypermethrin	19.59	42	413.1	A
Brussels sprout	cyprodinil	2.44	1	13.0	A
Brussels sprout	1,3-dichloropropene	12,663.11	11	117.0	A
Brussels sprout	dimethoate	11.85	2	24.0	A
Brussels sprout	emamectin benzoate	7.42	45	520.3	A
Brussels sprout	fatty acids, mixed	7.94	79	778.2	A
Brussels sprout	flonicamid	57.45	51	660.6	A
Brussels sprout	fludioxonil	1.63	1	13.0	A
Brussels sprout	fluopyram	90.02	65	779.1	A
Brussels sprout	flupyradifurone	63.19	35	481.9	A
Brussels sprout	fluxapyroxad	27.76	29	319.5	A
Brussels sprout	imidacloprid	31.81	51	708.2	A
Brussels sprout	indoxacarb	24.65	41	375.6	A
Brussels sprout	lambda-cyhalothrin	34.32	98	1,163.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	lecithin	486.37	135	1,760.2	A
Brussels sprout	malathion	70.25	6	55.0	A
Brussels sprout	metaldehyde	101.25	2	90.0	A
Brussels sprout	methoxyfenozide	68.81	47	444.1	A
Brussels sprout	methylated soybean oil	150.53	56	982.0	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.71	79	778.2	A
Brussels sprout	novaluron	28.56	38	363.8	A
Brussels sprout	oxydemeton-methyl	106.66	22	215.2	A
Brussels sprout	pcnb	7,721.54	25	346.0	A
Brussels sprout	potash soap	8.33	2	2.0	A
Brussels sprout	potassium n-methyldithiocarbamate	41,698.37	36	456.2	A
Brussels sprout	potassium phosphite	775.77	44	484.0	A
Brussels sprout	propionic acid	185.3	79	778.2	A
Brussels sprout	pymetrozine	22.0	26	256.9	A
Brussels sprout	pyraclostrobin	62.43	33	359.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	spinetoram	20.03	53	474.7	A
Brussels sprout	spinosad	48.3	38	616.4	A
Brussels sprout	spirotetramat	89.53	96	1,122.1	A
Brussels sprout	thiamethoxam	39.91	42	500.5	A
Brussels sprout	trifloxystrobin	90.02	65	779.1	A
Brussels sprout	triflumizole	39.5	19	157.6	A
Brussels sprout	alpha-undecyl-omega-hydroxypoly(oxyethylene)	150.53	56	982.0	A
Cauliflower	mineral oil	7.02	1	1.0	A
Cauliflower	potash soap	26.02	7	7.0	A
Cauliflower	spinosad	0.09	1	1.0	A
Chinese greens	azadirachtin	<0.01	27	5,304.0	S
Chinese greens	potash soap	0.6	23	4,600.0	S
Christmas tree	chlorothalonil	1.54	3	15.0	A
Collard	azadirachtin	<0.01	27	1,728.0	S
Collard	potash soap	0.18	23	1,472.0	S
Dandelion green	azadirachtin	<0.01	24	1,536.0	S
Dandelion green	potash soap	0.18	23	1,492.0	S
Ditch bank	hydrogen peroxide	445.75	N/A	4.0	U
Ditch bank	peroxyacetic acid	303.92	N/A	4.0	U
Ditch bank	sodium hypochlorite	740.14	N/A	4.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	azadirachtin	0.31	2	18.0	A
Fava bean	azoxystrobin	8.12	10	50.0	A
Fava bean	bacillus amyloliquefaciens strain d747	39.65	1	9.0	A
Fava bean	bentazon, sodium salt	25.62	4	23.5	A
Fava bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.25	4	23.5	A
Fava bean	clethodim	1.28	1	14.0	A
Fava bean	(s)-cypermethrin	1.16	5	25.0	A
Fava bean	cyprodinil	3.22	2	12.5	A
Fava bean	dimethoate	16.31	4	33.0	A
Fava bean	esfenvalerate	0.31	2	10.0	A
Fava bean	fatty acids, mixed	0.2	4	30.0	A
Fava bean	fludioxonil	2.15	2	12.5	A
Fava bean	flupyradifurone	1.97	2	12.5	A
Fava bean	imidacloprid	10.51	47	264.0	A
Fava bean	lambda-cyhalothrin	3.79	23	122.5	A
Fava bean	lecithin	47.6	23	165.0	A
Fava bean	methylated soybean oil	21.49	19	135.0	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.99	8	53.5	A
Fava bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.25	4	23.5	A
Fava bean	petroleum distillates, aromatic	17.22	4	23.5	A
Fava bean	polyether modified polysiloxane	4.76	2	18.0	A
Fava bean	potassium phosphite	26.48	2	12.5	A
Fava bean	propionic acid	4.63	4	30.0	A
Fava bean	pyraclostrobin	28.21	32	193.5	A
Fava bean	pyrethrins	0.32	2	18.0	A
Fava bean	qst 713 strain of dried bacillus subtilis	0.77	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	spinetoram	6.29	28	160.5	A
Fava bean	spinosad	3.67	9	45.0	A
Fava bean	spirotetramat	15.64	33	198.5	A
Fava bean	sulfur	112.0	6	33.0	A
Fava bean	tall oil fatty acids	1.0	4	23.5	A
Fava bean	trifluralin	7.45	1	10.0	A
Fava bean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.49	19	135.0	A
Fumigation, other	disodium octaborate tetrahydrate	0.98	N/A	N/A	N/A
Fumigation, other	fipronil	0.44	N/A	N/A	N/A
Golf course turf	acibenzolar-s-methyl	2.46	N/A	149.6	A
Golf course turf	azoxystrobin	21.91	N/A	43.8	A
Golf course turf	bispyribac-sodium	0.62	N/A	28.0	A
Golf course turf	chlorantraniliprole	8.1	N/A	42.6	A
Golf course turf	chlorothalonil	1,038.15	N/A	118.2	A
Golf course turf	difenoconazole	1.31	N/A	5.2	A
Golf course turf	dithiopyr	27.99	N/A	28.0	A
Golf course turf	ethephon	80.85	N/A	23.2	A
Golf course turf	ethofumesate	31.54	N/A	8.0	A
Golf course turf	fludioxonil	7.31	N/A	12.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	flutolanil	16.8	N/A	2.0	A
Golf course turf	fluxapyroxad	9.68	N/A	48.5	A
Golf course turf	fosetyl-al	264.0	N/A	31.0	A
Golf course turf	imidacloprid	15.0	N/A	33.6	A
Golf course turf	mancozeb	45.6	N/A	2.6	A
Golf course turf	mefenoxam	1.74	N/A	2.6	A
Golf course turf	mefenoxam, other related	0.06	N/A	2.6	A
Golf course turf	mineral oil	3,069.33	N/A	266.2	A
Golf course turf	paclobutrazol	109.96	N/A	401.3	A
Golf course turf	penthiopyrad	1.81	N/A	2.6	A
Golf course turf	polyoxin d, zinc salt	0.34	N/A	2.6	A
Golf course turf	propiconazole	38.22	N/A	46.8	A
Golf course turf	pyraclostrobin	2.36	N/A	5.2	A
Golf course turf	thiophanate-methyl	22.05	N/A	3.2	A
Golf course turf	thiophanate-methyl	0.44	N/A	17,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	triclopyr, butoxyethyl ester	15.43	N/A	12.0	A
Golf course turf	trinexapac-ethyl	90.46	N/A	395.7	A
Grape, wine	azoxystrobin	3.19	7	17.2	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.75	3	10.0	A
Grape, wine	beta-conglutin	0.8	2	2.0	A
Grape, wine	boscalid	6.94	31	29.2	A
Grape, wine	capric acid	24.59	3	13.0	A
Grape, wine	caprylic acid	36.12	3	13.0	A
Grape, wine	carbo methoxy ether cellulose, sodium salt	0.14	65	53.06	A
Grape, wine	copper oxide (ous)	42.84	13	52.66	A
Grape, wine	cyprodinil	1.57	3	4.7	A
Grape, wine	difenoconazole	0.43	2	4.0	A
Grape, wine	fenhexamid	1.35	3	2.7	A
Grape, wine	mineral oil	519.08	26	112.09	A
Grape, wine	myclobutanil	3.19	39	40.05	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	65	53.06	A
Grape, wine	petroleum distillates, refined	28.15	2	8.25	A
Grape, wine	petroleum oil, unclassified	26.19	3	5.0	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	0.79	6	20.0	A
Grape, wine	potassium bicarbonate	75.88	58	40.9	A
Grape, wine	propylene glycol	1.73	6	20.0	A
Grape, wine	pyraclostrobin	3.53	31	29.2	A
Grape, wine	qst 713 strain of dried bacillus subtilis	3.62	11	49.83	A
Grape, wine	quillaja	0.29	65	53.06	A
Grape, wine	quinoxifen	1.3	27	18.39	A
Grape, wine	reynoutria sachalinensis	8.34	4	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sodium hypochlorite	0.56	3	7.7	A
Grape, wine	streptomyces lydicus wyec 108	<0.01	3	14.5	A
Grape, wine	styrene butadiene copolymer	2.34	6	20.0	A
Grape, wine	sulfur	52.99	25	25.25	A
Grape, wine	trifloxystrobin	1.0	4	15.5	A
Grape, wine	triflumizole	0.34	2	1.4	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.08	6	20.0	A
Herb, spice	azadirachtin	0.08	10	120,000.0	S
Herb, spice	(e,e)-9, 11-tetradecadien-1-yl acetate	0.04	7	7.74	A
Herb, spice	e-11-tetradecen-1-yl acetate	1.0	7	7.74	A
Horseradish	hydrogen peroxide	5.6	9	108,000.0	S
Horseradish	peroxyacetic acid	0.41	9	108,000.0	S
Kale	azadirachtin	0.01	27	8,000.0	S
Kale	potash soap	0.9	23	6,900.0	S
Landscape maintenance	abamectin	0.16	N/A	N/A	N/A
Landscape maintenance	abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	372.82	N/A	N/A	N/A
Landscape maintenance	acetamiprid	<0.01	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	1.6	N/A	N/A	N/A
Landscape maintenance	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.18	N/A	N/A	N/A
Landscape maintenance	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.18	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	118.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.02	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	127.73	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	280.29	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	13.49	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	14.18	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	173.6	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.26	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	116.59	N/A	N/A	N/A
Landscape maintenance	bacillus amyloliquefaciens strain d747	160.4	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.62	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.02	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	36.79	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.75	N/A	N/A	N/A
Landscape maintenance	bensulide	169.4	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenazate	0.16	N/A	N/A	N/A
Landscape maintenance	bifenthrin	5.83	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	35.2	N/A	N/A	N/A
Landscape maintenance	borax	<0.01	N/A	N/A	N/A
Landscape maintenance	boric acid	10.27	N/A	N/A	N/A
Landscape maintenance	brodifacoum	0.01	N/A	N/A	N/A
Landscape maintenance	bromadiolone	0.02	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	0.58	N/A	N/A	N/A
Landscape maintenance	calcium acetate	<0.01	N/A	N/A	N/A
Landscape maintenance	calcium hypochlorite	7,722.76	N/A	N/A	N/A
Landscape maintenance	canola oil	0.82	N/A	N/A	N/A
Landscape maintenance	capric acid	0.67	N/A	N/A	N/A
Landscape maintenance	caprylic acid	0.99	N/A	N/A	N/A
Landscape maintenance	capsicum oleoresin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carbaryl	137.47	N/A	N/A	N/A
Landscape maintenance	carbon	3.16	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	11.96	N/A	N/A	N/A
Landscape maintenance	castor oil	0.2	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	29.75	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	1.25	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.03	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	2,411.15	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.15	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	153.49	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	8.71	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	8.16	N/A	N/A	N/A
Landscape maintenance	clothianidin	23.96	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	12.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper ammonium carbonate	0.03	N/A	N/A	N/A
Landscape maintenance	copper ammonium complex	0.14	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	151.68	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	76.19	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	69.44	N/A	N/A	N/A
Landscape maintenance	copper octanoate	0.04	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.25	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	63.44	N/A	N/A	N/A
Landscape maintenance	coyote urine	0.63	N/A	N/A	N/A
Landscape maintenance	cyazofamid	1.06	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	14.84	N/A	N/A	N/A
Landscape maintenance	2,4-d	29.22	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	194.53	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	10.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, 2-ethylhexyl ester	242.96	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	3.99	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	5.16	N/A	N/A	N/A
Landscape maintenance	2,4-decadienoic acid, ethyl ester, (2e,4z)-	<0.01	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.06	N/A	N/A	N/A
Landscape maintenance	diazinon	0.2	N/A	N/A	N/A
Landscape maintenance	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	N/A	N/A
Landscape maintenance	dicamba	19.0	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	50.1	N/A	N/A	N/A
Landscape maintenance	dicamba, potassium salt	0.08	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.12	N/A	N/A	N/A
Landscape maintenance	difenoconazole	10.7	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	79.72	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	22.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethyl alkyl tertiary amines	0.81	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.05	N/A	N/A	N/A
Landscape maintenance	dinotefuran	10.38	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.22	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	80.7	N/A	N/A	N/A
Landscape maintenance	dithiopyr	151.94	N/A	N/A	N/A
Landscape maintenance	diuron	17.68	N/A	N/A	N/A
Landscape maintenance	e,e-8,10-dodecadien-1-ol	<0.01	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	54.08	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.01	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	3.33	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.3	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.05	N/A	N/A	N/A
Landscape maintenance	ethephon	418.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ethofumesate	521.39	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	0.34	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	2.41	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	8.44	N/A	N/A	N/A
Landscape maintenance	fipronil	0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	7.57	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	11.67	N/A	N/A	N/A
Landscape maintenance	fluazinam	2.83	N/A	N/A	N/A
Landscape maintenance	fludioxonil	47.94	N/A	N/A	N/A
Landscape maintenance	flumioxazin	2.53	N/A	N/A	N/A
Landscape maintenance	fluopyram	18.86	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.3	N/A	N/A	N/A
Landscape maintenance	fluridone	3.56	N/A	N/A	N/A
Landscape maintenance	flurprimidol	0.86	N/A	N/A	N/A
Landscape maintenance	flutolanil	331.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tau-fluvalinate	0.04	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	7.78	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	79.78	N/A	N/A	N/A
Landscape maintenance	fox urine	0.01	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	2.84	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	7.27	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	5,374.66	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	103.13	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	10.86	1	20.0	A
Landscape maintenance	glyphosate, potassium salt	2,356.15	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.05	N/A	N/A	N/A
Landscape maintenance	hydrogen chloride	70.78	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	0.3	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	20.9	N/A	N/A	N/A
Landscape maintenance	imidacloprid	258.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	indaziflam	4.18	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.04	N/A	N/A	N/A
Landscape maintenance	iprodione	573.02	N/A	N/A	N/A
Landscape maintenance	iron hedta	2.06	N/A	N/A	N/A
Landscape maintenance	iron phosphate	11.29	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	16.47	N/A	N/A	N/A
Landscape maintenance	isoxaben	87.41	N/A	N/A	N/A
Landscape maintenance	lactic acid	2.65	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	2.62	N/A	N/A	N/A
Landscape maintenance	lecithin	27.55	N/A	N/A	N/A
Landscape maintenance	lignin sulfonic acid, copper salt	0.62	N/A	N/A	N/A
Landscape maintenance	limonene	71.3	N/A	N/A	N/A
Landscape maintenance	malathion	5.93	N/A	N/A	N/A
Landscape maintenance	mancozeb	388.08	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	38.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.37	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	1.69	N/A	N/A	N/A
Landscape maintenance	mcpp	0.24	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	23.52	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	1.31	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	64.29	N/A	N/A	N/A
Landscape maintenance	mefenoxam	3.81	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.12	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	1.19	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.09	N/A	N/A	N/A
Landscape maintenance	metalaxyl	0.22	N/A	N/A	N/A
Landscape maintenance	metaldehyde	95.46	N/A	N/A	N/A
Landscape maintenance	metconazole	48.75	N/A	N/A	N/A
Landscape maintenance	methiozolin	0.95	N/A	N/A	N/A
Landscape maintenance	methoprene	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	s-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	41.34	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	<0.01	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.23	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	<0.01	N/A	N/A	N/A
Landscape maintenance	mineral oil	3,004.86	N/A	N/A	N/A
Landscape maintenance	msma	0.16	N/A	N/A	N/A
Landscape maintenance	myclobutanil	1.38	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	3.54	N/A	N/A	N/A
Landscape maintenance	napropamide	0.14	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	4.47	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.23	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,610.01	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oil of black pepper	0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	57.16	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	0.73	N/A	N/A	N/A
Landscape maintenance	oryzalin	137.67	N/A	N/A	N/A
Landscape maintenance	oxadiazon	15.35	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.43	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	379.1	N/A	N/A	N/A
Landscape maintenance	pcnb	2,278.64	N/A	N/A	N/A
Landscape maintenance	pendimethalin	52.47	N/A	N/A	N/A
Landscape maintenance	penoxsulam	2.95	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	40.23	N/A	N/A	N/A
Landscape maintenance	permethrin	237.21	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	31.33	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	5,059.32	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	phorate	6.64	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	10.65	N/A	N/A	N/A
Landscape maintenance	piperine	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	133.77	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	33.31	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	126.83	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.81	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	14.21	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	3.76	N/A	N/A	N/A
Landscape maintenance	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	189.67	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	0.06	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	37.84	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.02	N/A	N/A	N/A
Landscape maintenance	polysaccharide polymer	0.07	N/A	N/A	N/A
Landscape maintenance	potash soap	0.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	potassium phosphite	14,296.12	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	152.1	N/A	N/A	N/A
Landscape maintenance	propiconazole	175.72	N/A	N/A	N/A
Landscape maintenance	propylene glycol	42.69	N/A	N/A	N/A
Landscape maintenance	putrescent whole egg solids	1.55	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	17.7	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	pyrethrins	16.66	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	2.09	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	8.43	N/A	N/A	N/A
Landscape maintenance	resmethrin	0.01	N/A	N/A	N/A
Landscape maintenance	sethoxydim	2.14	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	1.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	simazine	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium dichloro-s-triazinetrione dihydrate	1,403.27	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	3,023.38	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	17.56	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	16.64	N/A	N/A	N/A
Landscape maintenance	soybean oil	1.84	N/A	N/A	N/A
Landscape maintenance	spinosad	0.93	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.13	N/A	N/A	N/A
Landscape maintenance	streptomycin sulfate	0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	1.28	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	2.15	N/A	N/A	N/A
Landscape maintenance	sulfur	13.41	N/A	N/A	N/A
Landscape maintenance	tebuconazole	74.43	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	63.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tetrapotassium pyrophosphate	8.32	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	300.01	N/A	N/A	N/A
Landscape maintenance	triadimefon	8.8	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	1,570.88	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, butoxyethyl ester	390.47	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	137.43	N/A	N/A	N/A
Landscape maintenance	triethanolamine	21.22	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	3.59	N/A	N/A	N/A
Landscape maintenance	trifluralin	99.82	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.5	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	105.46	N/A	N/A	N/A
Landscape maintenance	triticonazole	1.33	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	vegetable wax	0.01	N/A	N/A	N/A
Landscape maintenance	warfarin	0.1	N/A	N/A	N/A
Landscape maintenance	zinc chloride	3.97	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.12	N/A	N/A	N/A
Leek	(s)-cypermethrin	1.61	6	32.3	A
Leek	fatty acids, mixed	0.41	9	41.3	A
Leek	lecithin	11.2	10	46.3	A
Leek	methylated soybean oil	0.79	1	5.0	A
Leek	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.58	9	41.3	A
Leek	propionic acid	9.61	9	41.3	A
Leek	pyraclostrobin	6.87	10	46.3	A
Leek	spinetoram	1.83	10	46.3	A
Leek	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.79	1	5.0	A
Lettuce, head	azadirachtin	0.05	28	81,064.0	S
Lettuce, head	potash soap	9.35	23	69,000.0	S
Lettuce, leaf	azadirachtin	0.03	28	54,064.0	S
Lettuce, leaf	potash soap	6.21	23	46,000.0	S
Mushroom	piperonyl butoxide	1.59	1	4.0	A
Mushroom	piperonyl butoxide	11.1	7	330,000.0	S
Mushroom	piperonyl butoxide, other related	0.4	1	4.0	A
Mushroom	piperonyl butoxide, other related	2.78	7	330,000.0	S
Mushroom	pyrethrins	0.32	2	8.0	A
Mushroom	pyrethrins	1.39	7	330,000.0	S
Mushroom	sodium hypochlorite	2.98	6	20.0	A
Mustard	azadirachtin	<0.01	27	6,480.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	potash soap	0.75	23	5,520.0	S
N-grnhs flower	abamectin	0.01	1	24,000.0	S
N-grnhs flower	acephate	3.29	3	112,000.0	S
N-grnhs flower	azadirachtin	0.57	10	533,606.0	S
N-grnhs flower	chlorothalonil	0.28	1	6,000.0	S
N-grnhs flower	cyantraniliprole	0.58	2	112,946.0	S
N-grnhs flower	cyfluthrin	0.16	3	103,324.0	S
N-grnhs flower	fenarimol	0.12	2	41,832.0	S
N-grnhs flower	fludioxonil	2.31	3	115,038.0	S
N-grnhs flower	imidacloprid	0.12	2	55,997.0	S
N-grnhs flower	iprodione	23.72	8	626,914.0	S
N-grnhs flower	mancozeb	8.75	3	193,821.0	S
N-grnhs flower	mefenoxam	0.48	12	49,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	12	49,000.0	S
N-grnhs flower	metaldehyde	0.07	1	90,636.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	piperalin	6.83	7	398,101.0	S
N-grnhs flower	polyalkene oxide modified heptamethyl trisiloxane	0.2	N/A	3.0	U
N-grnhs flower	potassium phosphite	39.01	N/A	3.0	U
N-grnhs flower	propylene glycol	0.07	N/A	3.0	U
N-grnhs flower	pyridalyl	0.7	2	76,565.0	S
N-grnhs flower	spinosad	1.49	8	472,264.0	S
N-grnhs flower	thiophanate-methyl	0.25	1	6,000.0	S
N-grnhs plants in containers	abamectin	0.51	47	41.35	A
N-grnhs plants in containers	abamectin	1.72	162	5,119,846.0	S
N-grnhs plants in containers	acephate	22.42	21	644,521.0	S
N-grnhs plants in containers	acetamiprid	1.73	10	201,270.0	S
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.77	6	4.1	A
N-grnhs plants in containers	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	1	200.0	S
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.77	6	4.1	A
N-grnhs plants in containers	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	1	200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	ammonium nonanoate	1.25	1	0.8	A
N-grnhs plants in containers	azadirachtin	0.91	38	15.01	A
N-grnhs plants in containers	azadirachtin	0.74	23	630,560.0	S
N-grnhs plants in containers	azoxystrobin	4.27	35	26.49	A
N-grnhs plants in containers	azoxystrobin	65.74	270	7,236,228.0	S
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	90.33	13	6.72	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.61	9	290,914.0	S
N-grnhs plants in containers	beauveria bassiana strain gha	3.71	29	10.86	A
N-grnhs plants in containers	beauveria bassiana strain gha	3.75	14	420,000.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.25	13	4.87	A
N-grnhs plants in containers	n6-benzyl adenine	0.44	16	98,460.0	S
N-grnhs plants in containers	bifenazate	0.94	3	6.0	A
N-grnhs plants in containers	bifenazate	1.84	6	271,280.0	S
N-grnhs plants in containers	bifenthrin	0.03	1	0.5	A
N-grnhs plants in containers	bifenthrin	0.69	5	145,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	14.59	67	54.3	A
N-grnhs plants in containers	boscalid	0.84	4	189,550.0	S
N-grnhs plants in containers	bromethalin	<0.01	1	3,000.0	S
N-grnhs plants in containers	buprofezin	0.79	6	6.1	A
N-grnhs plants in containers	burkholderia sp strain a396 cells and fermentation media	45.31	9	3.99	A
N-grnhs plants in containers	cadmium chloride	0.8	10	3.94	A
N-grnhs plants in containers	capsicum oleoresin	0.67	15	6.32	A
N-grnhs plants in containers	capsicum oleoresin	0.47	14	420,000.0	S
N-grnhs plants in containers	chlorfenapyr	0.08	2	0.04	A
N-grnhs plants in containers	chlorfenapyr	0.68	8	210,000.0	S
N-grnhs plants in containers	chlormequat chloride	0.47	1	0.5	A
N-grnhs plants in containers	chlorothalonil	186.0	9	6.34	A
N-grnhs plants in containers	chlorothalonil	127.9	131	2,508,037.0	S
N-grnhs plants in containers	chromobacterium subtsugae strain praa4-1	6.38	10	4.29	A
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.18	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	copper hydroxide	9.88	2	40,885.0	S
N-grnhs plants in containers	copper sulfate (pentahydrate)	0.39	1	50,000.0	S
N-grnhs plants in containers	cyantraniliprole	3.82	21	454,530.0	S
N-grnhs plants in containers	cyazofamid	1.95	15	12.99	A
N-grnhs plants in containers	cyazofamid	4.53	31	462,051.0	S
N-grnhs plants in containers	cyflufenamid	1.23	3	3.15	A
N-grnhs plants in containers	cyflufenamid	<0.01	2	6,300.0	S
N-grnhs plants in containers	cyflumetofen	1.71	9	290,751.0	S
N-grnhs plants in containers	cyfluthrin	0.6	9	197,179.0	S
N-grnhs plants in containers	cyprodinil	4.34	17	11.63	A
N-grnhs plants in containers	cyprodinil	0.09	2	54,095.0	S
N-grnhs plants in containers	daminozide	1.91	2	0.8	A
N-grnhs plants in containers	daminozide	1,451.06	193	4,104,129.0	S
N-grnhs plants in containers	dichloroisocyanuric acid, potassium salt	50.48	5	2.99	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	1.65	7	3.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	7.73	13	196,105.0	S
N-grnhs plants in containers	dimethomorph	0.13	2	1.0	A
N-grnhs plants in containers	dimethomorph	0.06	1	5,400.0	S
N-grnhs plants in containers	dimethylpolysiloxane	449.64	442	408.13	A
N-grnhs plants in containers	dimethylpolysiloxane	0.5	1	31,200.0	S
N-grnhs plants in containers	dinotefuran	8.76	38	22.08	A
N-grnhs plants in containers	dinotefuran	4.62	22	1,523,000.0	S
N-grnhs plants in containers	diquat dibromide	6.99	5	6.0	A
N-grnhs plants in containers	diquat dibromide	45.37	18	865,208.0	S
N-grnhs plants in containers	ethephon	3.33	37	10.1	A
N-grnhs plants in containers	ethephon	0.42	15	36,488.0	S
N-grnhs plants in containers	etoxazole	2.89	56	1,957,126.0	S
N-grnhs plants in containers	fatty acids, mixed	0.21	17	470,000.0	S
N-grnhs plants in containers	fenamidone	0.02	2	4,000.0	S
N-grnhs plants in containers	fenhexamid	20.11	44	537,035.75	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	flonicamid	2.95	37	25.9	A
N-grnhs plants in containers	flonicamid	0.04	1	18,600.0	S
N-grnhs plants in containers	fludioxonil	15.1	42	24.99	A
N-grnhs plants in containers	fludioxonil	12.0	53	622,438.75	S
N-grnhs plants in containers	flumioxazin	8.0	8	7.89	A
N-grnhs plants in containers	flupyradifurone	1.12	43	19.93	A
N-grnhs plants in containers	flurprimidol	0.44	9	109,074.0	S
N-grnhs plants in containers	tau-fluvalinate	0.29	9	5.75	A
N-grnhs plants in containers	tau-fluvalinate	28.86	159	5,095,166.0	S
N-grnhs plants in containers	fluxapyroxad	3.91	17	527,594.01	S
N-grnhs plants in containers	fosetyl-al	50.0	27	23.45	A
N-grnhs plants in containers	fosetyl-al	541.51	108	1,637,725.0	S
N-grnhs plants in containers	garlic	2.07	15	6.32	A
N-grnhs plants in containers	garlic	1.44	14	420,000.0	S
N-grnhs plants in containers	gibberellins	0.19	8	1.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	0.61	17	105,430.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	10.31	6	4.49	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	<0.01	1	2.0	S
N-grnhs plants in containers	glyphosate, potassium salt	66.98	20	914,371.0	S
N-grnhs plants in containers	hexythiazox	0.52	6	146,500.0	S
N-grnhs plants in containers	hydrogen peroxide	374.21	49	34.74	A
N-grnhs plants in containers	hydrogen peroxide	11.53	5	77,296.0	S
N-grnhs plants in containers	iba	0.75	14	49,326.0	S
N-grnhs plants in containers	imidacloprid	0.01	2	0.53	A
N-grnhs plants in containers	imidacloprid	0.42	13	341,000.0	S
N-grnhs plants in containers	indaziflam	0.11	2	78,586.0	S
N-grnhs plants in containers	iprodione	7.25	3	0.95	A
N-grnhs plants in containers	iprodione	3.64	7	82,580.0	S
N-grnhs plants in containers	(s)-kinoprene	0.92	4	1.99	A
N-grnhs plants in containers	(s)-kinoprene	6.81	9	304,246.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	lecithin	4.9	17	470,000.0	S
N-grnhs plants in containers	mancozeb	6.75	2	81,000.0	S
N-grnhs plants in containers	mandipropamid	0.13	1	0.34	A
N-grnhs plants in containers	mcpp, potassium salt	0.59	1	10,000.0	S
N-grnhs plants in containers	mefenoxam	2.48	13	9.4	A
N-grnhs plants in containers	mefenoxam	22.38	90	1,678,668.0	S
N-grnhs plants in containers	mefenoxam, other related	0.08	13	9.4	A
N-grnhs plants in containers	mefenoxam, other related	0.74	90	1,678,668.0	S
N-grnhs plants in containers	metalaxyl	0.13	1	5,000.0	S
N-grnhs plants in containers	metaldehyde	<0.01	1	2.0	A
N-grnhs plants in containers	metaldehyde	138.03	43	4,748,698.0	S
N-grnhs plants in containers	methiocarb	4.23	5	5.0	A
N-grnhs plants in containers	methiocarb	139.24	36	654,152.4	S
N-grnhs plants in containers	mineral oil	25.16	13	3.95	A
N-grnhs plants in containers	mineral oil	36.97	9	259,176.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	myclobutanil	0.2	2	56,100.0	S
N-grnhs plants in containers	nonanoic acid	779.27	42	1,237,319.0	S
N-grnhs plants in containers	nonanoic acid, other related	41.01	42	1,237,319.0	S
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	17	470,000.0	S
N-grnhs plants in containers	novaluron	0.21	4	2.07	A
N-grnhs plants in containers	paclobutrazol	11.14	281	297.5	A
N-grnhs plants in containers	paclobutrazol	4.3	102	883,886.0	S
N-grnhs plants in containers	permethrin	0.2	1	0.9	A
N-grnhs plants in containers	permethrin	0.94	7	190,000.0	S
N-grnhs plants in containers	peroxyacetic acid	0.76	3	46,380.0	S
N-grnhs plants in containers	petroleum distillates, refined	24.16	7	266,000.0	S
N-grnhs plants in containers	piperalin	0.12	1	0.02	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.02	2	2.25	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	0.63	16	337,913.0	S
N-grnhs plants in containers	polyether modified polysiloxane	79.26	71	44.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	polyether modified polysiloxane	6.77	20	533,012.0	S
N-grnhs plants in containers	polyoxin d, zinc salt	0.03	2	34,000.0	S
N-grnhs plants in containers	potassium bicarbonate	335.84	123	79.97	A
N-grnhs plants in containers	propionic acid	4.9	17	470,000.0	S
N-grnhs plants in containers	propylene glycol	0.04	2	2.25	A
N-grnhs plants in containers	propylene glycol	6.5	89	2,171,262.75	S
N-grnhs plants in containers	pymetrozine	0.47	2	2.0	A
N-grnhs plants in containers	pymetrozine	1.43	15	223,884.4	S
N-grnhs plants in containers	pyraclostrobin	7.93	67	54.3	A
N-grnhs plants in containers	pyraclostrobin	5.56	21	717,144.01	S
N-grnhs plants in containers	pyrethrins	0.03	3	2.2	A
N-grnhs plants in containers	pyridaben	0.09	1	29,185.0	S
N-grnhs plants in containers	pyridalyl	2.93	9	5.92	A
N-grnhs plants in containers	pyridalyl	0.44	3	46,800.0	S
N-grnhs plants in containers	pyriproxyfen	0.03	5	0.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	15.77	91	47.83	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	15.37	79	2,230,102.0	S
N-grnhs plants in containers	reynoutria sachalinensis	0.02	2	0.55	A
N-grnhs plants in containers	soybean oil	5.25	15	6.32	A
N-grnhs plants in containers	soybean oil	3.66	14	420,000.0	S
N-grnhs plants in containers	spinosad	5.69	48	26.93	A
N-grnhs plants in containers	spinosad	2.19	22	748,918.0	S
N-grnhs plants in containers	spirotetramat	0.16	4	110,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	5	2.52	A
N-grnhs plants in containers	streptomycin sulfate	44.94	5	5.48	A
N-grnhs plants in containers	streptomycin sulfate	64.58	43	460,605.0	S
N-grnhs plants in containers	styrene butadiene copolymer	0.06	2	2.25	A
N-grnhs plants in containers	styrene butadiene copolymer	6.35	89	2,171,262.75	S
N-grnhs plants in containers	tebuconazole	0.01	1	3,000.0	S
N-grnhs plants in containers	thiamethoxam	0.01	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	thiamethoxam	1.33	8	278,618.0	S
N-grnhs plants in containers	thiophanate-methyl	10.53	12	187,918.0	S
N-grnhs plants in containers	thiram	5.35	10	3.94	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.06	10	3.77	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.03	2	2.25	A
N-grnhs plants in containers	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.87	16	337,913.0	S
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.1	73	1,833,349.75	S
N-grnhs plants in containers	uniconazole-p	0.07	33	441,920.0	S
N-grnhs transplants	clarified hydrophobic extract of neem oil	0.68	4	6,000.0	S
N-grnhs transplants	mineral oil	10.91	14	53,160.0	S
N-outdr flower	abamectin	0.02	1	2.0	A
N-outdr flower	acephate	0.75	1	2,000.0	S
N-outdr flower	bifenthrin	1.53	8	18.0	A
N-outdr flower	chlorothalonil	35.96	4	14.0	A
N-outdr flower	chlorothalonil	0.1	1	4,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	clarified hydrophobic extract of neem oil	0.85	2	500.0	S
N-outdr flower	glyphosate, isopropylamine salt	35.14	3	13.0	A
N-outdr flower	glyphosate, potassium salt	89.21	9	22.0	A
N-outdr flower	iron phosphate	0.02	1	2,000.0	S
N-outdr flower	metaldehyde	0.45	1	10.0	A
N-outdr flower	potassium bicarbonate	0.74	2	6,000.0	S
N-outdr flower	qst 713 strain of dried bacillus subtilis	0.05	2	6,000.0	S
N-outdr flower	spinosad	<0.01	1	0.1	A
N-outdr plants in containers	abamectin	0.03	3	3.33	A
N-outdr plants in containers	abamectin	0.09	3	200,000.0	S
N-outdr plants in containers	acephate	7.28	14	7.5	A
N-outdr plants in containers	acephate	2.16	2	52,000.0	S
N-outdr plants in containers	acetamiprid	0.35	1	5,000.0	S
N-outdr plants in containers	azoxystrobin	5.5	9	14.8	A
N-outdr plants in containers	azoxystrobin	5.0	4	287,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.21	1	2.0	A
N-outdr plants in containers	n6-benzyl adenine	4.59	6	4.19	A
N-outdr plants in containers	bifenazate	0.16	1	1.0	A
N-outdr plants in containers	bifenthrin	0.38	2	95,000.0	S
N-outdr plants in containers	boscalid	1.67	4	2.97	A
N-outdr plants in containers	boscalid	0.27	2	45,000.0	S
N-outdr plants in containers	cadmium chloride	1.94	9	15.39	A
N-outdr plants in containers	chlorfenapyr	0.06	1	12,000.0	S
N-outdr plants in containers	chlorothalonil	22.51	14	638,400.0	S
N-outdr plants in containers	copper octanoate	2.05	4	1.5	A
N-outdr plants in containers	cyazofamid	3.0	5	17.15	A
N-outdr plants in containers	cyfluthrin	0.66	6	349,560.0	S
N-outdr plants in containers	cyprodinil	2.25	2	1.22	A
N-outdr plants in containers	daminozide	147.58	8	17.42	A
N-outdr plants in containers	daminozide	153.21	21	402,180.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	didecyl dimethyl ammonium chloride	5.23	11	5.63	A
N-outdr plants in containers	dimethomorph	0.13	1	5,000.0	S
N-outdr plants in containers	dimethylpolysiloxane	293.22	53	72.64	A
N-outdr plants in containers	dinotefuran	2.55	15	25.5	A
N-outdr plants in containers	etoxazole	0.23	1	125,000.0	S
N-outdr plants in containers	fenhexamid	13.44	11	378,000.0	S
N-outdr plants in containers	flonicamid	0.46	3	2.83	A
N-outdr plants in containers	fludioxonil	5.38	6	10.02	A
N-outdr plants in containers	fludioxonil	0.13	1	11,000.0	S
N-outdr plants in containers	flumioxazin	2.77	3	1.67	A
N-outdr plants in containers	tau-fluvalinate	0.03	1	2.0	A
N-outdr plants in containers	tau-fluvalinate	0.78	1	125,000.0	S
N-outdr plants in containers	fosetyl-al	28.3	2	4.8	A
N-outdr plants in containers	glyphosate, isopropylamine salt	4.49	3	1.67	A
N-outdr plants in containers	glyphosate, isopropylamine salt	2.87	2	20,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	17.24	2	53,000.0	S
N-outdr plants in containers	hydrogen peroxide	120.49	13	8.47	A
N-outdr plants in containers	lambda-cyhalothrin	0.2	5	6.0	A
N-outdr plants in containers	mandipropamid	0.91	2	4.5	A
N-outdr plants in containers	mefenoxam	3.64	18	28.14	A
N-outdr plants in containers	mefenoxam	1.49	2	66,340.0	S
N-outdr plants in containers	mefenoxam, other related	0.12	18	28.14	A
N-outdr plants in containers	mefenoxam, other related	0.05	2	66,340.0	S
N-outdr plants in containers	metalaxyl	0.72	4	60,000.0	S
N-outdr plants in containers	metaldehyde	15.0	2	700,000.0	S
N-outdr plants in containers	methiocarb	37.73	3	8.0	A
N-outdr plants in containers	methiocarb	21.19	9	329,750.0	S
N-outdr plants in containers	methoxyfenozide	4.99	60	34.82	A
N-outdr plants in containers	mineral oil	319.8	85	47.35	A
N-outdr plants in containers	nonanoic acid	15.98	1	19,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	nonanoic acid, other related	0.84	1	19,000.0	S
N-outdr plants in containers	novaluron	0.1	2	0.43	A
N-outdr plants in containers	paclobutrazol	2.96	12	28.92	A
N-outdr plants in containers	potash soap	52.05	18	13.0	A
N-outdr plants in containers	potassium bicarbonate	4.78	2	3.0	A
N-outdr plants in containers	propiconazole	1.61	24	13.25	A
N-outdr plants in containers	propiconazole	0.24	1	10,000.0	S
N-outdr plants in containers	propylene glycol	1.34	32	939,900.0	S
N-outdr plants in containers	pymetrozine	0.83	3	114,000.0	S
N-outdr plants in containers	pyraclostrobin	0.97	5	3.03	A
N-outdr plants in containers	pyraclostrobin	0.25	2	45,000.0	S
N-outdr plants in containers	pyridalyl	1.93	5	6.6	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.31	1	0.23	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.27	1	27,900.0	S
N-outdr plants in containers	spinosad	6.62	25	23.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	spirotetramat	2.97	24	56.0	A
N-outdr plants in containers	streptomyces lydicus wyec 108	<0.01	1	2.0	A
N-outdr plants in containers	styrene butadiene copolymer	1.18	32	939,900.0	S
N-outdr plants in containers	thiophanate-methyl	17.34	40	33.9	A
N-outdr plants in containers	thiophanate-methyl	4.95	12	579,000.0	S
N-outdr plants in containers	thiram	12.96	9	15.39	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.34	32	939,900.0	S
Oat	2,4-d, dimethylamine salt	20.17	1	25.0	A
Pastureland	aminopyralid, triisopropanolamine salt	3.86	3	40.0	A
Pastureland	glyphosate, isopropylamine salt	119.99	5	70.5	A
Pear	lime-sulfur	107.56	2	8.0	A
Peas	azoxystrobin	0.58	1	3.0	A
Peas	bentazon, sodium salt	10.98	3	10.0	A
Peas	copper hydroxide	3.91	2	7.0	A
Peas	(s)-cypermethrin	0.14	1	3.0	A
Peas	imidacloprid	1.08	7	31.0	A
Peas	lambda-cyhalothrin	0.69	6	25.0	A
Peas	lecithin	5.38	4	17.0	A
Peas	methylated soybean oil	2.69	4	17.0	A
Peas	spinetoram	0.27	2	7.0	A
Peas	spinosad	1.22	5	21.0	A
Peas	sulfur	64.0	2	10.0	A
Peas	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.69	4	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spinosad	<0.01	24	10,175.0	S
Public health	d-trans allethrin	0.01	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	187.25	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	112.65	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	18.64	N/A	N/A	N/A
Public health	borax	0.24	N/A	N/A	N/A
Public health	boric acid	0.01	N/A	N/A	N/A
Public health	bromadiolone	0.04	N/A	N/A	N/A
Public health	bromethalin	<0.01	N/A	N/A	N/A
Public health	deltamethrin	0.05	N/A	N/A	N/A
Public health	dichlobenil	4.07	N/A	N/A	N/A
Public health	diphacinone	<0.01	N/A	N/A	N/A
Public health	etofenprox	0.06	N/A	N/A	N/A
Public health	fipronil	<0.01	N/A	N/A	N/A
Public health	imazapyr, isopropylamine salt	170.44	N/A	N/A	N/A
Public health	indoxacarb	0.01	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.04	N/A	N/A	N/A
Public health	limonene	0.6	N/A	N/A	N/A
Public health	methoprene	15.68	N/A	N/A	N/A
Public health	s-methoprene	114.91	N/A	N/A	N/A
Public health	mineral oil	37.18	N/A	N/A	N/A
Public health	petroleum distillates, refined	9,235.09	N/A	N/A	N/A
Public health	phenothrin	0.01	N/A	N/A	N/A
Public health	prallethrin	0.11	N/A	N/A	N/A
Public health	pyriproxyfen	<0.01	N/A	N/A	N/A
Public health	spinosad	35.85	N/A	N/A	N/A
Pumpkin	azadirachtin	0.79	2	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	bacillus amyloliquefaciens strain d747	61.67	2	28.0	A
Pumpkin	chlorothalonil	16.6	1	11.0	A
Pumpkin	cymoxanil	1.38	1	11.0	A
Pumpkin	famoxadone	1.38	1	11.0	A
Pumpkin	fatty acids, mixed	0.11	1	11.0	A
Pumpkin	lambda-cyhalothrin	0.36	1	11.0	A
Pumpkin	lecithin	2.6	1	11.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	1	11.0	A
Pumpkin	polyether modified polysiloxane	7.48	2	28.0	A
Pumpkin	propionic acid	2.6	1	11.0	A
Pumpkin	pyrethrins	0.75	2	28.0	A
Pumpkin	spinetoram	0.43	1	11.0	A
Pumpkin	spinosad	2.62	2	28.0	A
Rangeland	aminopyralid, triisopropanolamine salt	54.76	4	262.75	A
Rangeland	butyl alcohol	4.85	5	282.75	A
Rangeland	clopyralid, monoethanolamine salt	18.99	1	62.5	A
Rangeland	2,4-d, dimethylamine salt	130.82	2	120.0	A
Rangeland	dimethylpolysiloxane	0.05	5	282.75	A
Rangeland	glyphosate, dimethylamine salt	20.48	1	20.0	A
Rangeland	glyphosate, isopropylamine salt	6.93	1	2.5	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.18	5	282.75	A
Rangeland	triclopyr, triethylamine salt	14.04	3	12.5	A
Raspberry	spinosad	<0.01	9	2,025.0	S
Regulatory pest control	bifenthrin	0.5	N/A	N/A	N/A
Regulatory pest control	boric acid	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorfenapyr	10.37	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	1.78	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.52	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.46	N/A	N/A	N/A
Regulatory pest control	diatomaceous earth	0.17	N/A	N/A	N/A
Regulatory pest control	difethialone	0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.49	N/A	N/A	N/A
Regulatory pest control	fipronil	0.04	N/A	N/A	N/A
Regulatory pest control	hydroprene	1.51	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.6	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Regulatory pest control	n-octyl bicycloheptene dicarboximide	0.58	N/A	N/A	N/A
Regulatory pest control	permethrin	0.01	N/A	N/A	N/A
Regulatory pest control	permethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	piperonyl butoxide	0.4	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	0.03	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.22	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	217.17	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucoopyranoside	620.48	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	1.31	N/A	N/A	N/A
Rights of way	d-trans allethrin	<0.01	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.05	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	45.34	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	5.53	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	11.22	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.63	N/A	N/A	N/A
Rights of way	ammonium sulfate	1.25	N/A	N/A	N/A
Rights of way	benzoic acid	0.89	N/A	N/A	N/A
Rights of way	bromacil	4.8	N/A	N/A	N/A
Rights of way	2-butoxyethanol	558.43	N/A	N/A	N/A
Rights of way	butyl alcohol	0.56	N/A	N/A	N/A
Rights of way	chlorsulfuron	2.51	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	3.12	N/A	N/A	N/A
Rights of way	coconut diethanolamide	0.03	N/A	N/A	N/A
Rights of way	diethylene glycol	43.51	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.97	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	1.57	N/A	N/A	N/A
Rights of way	diquat dibromide	1,414.9	N/A	N/A	N/A
Rights of way	dithiopyr	161.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diuron	4.8	N/A	N/A	N/A
Rights of way	dodecylbenzene sulfonic acid	0.11	N/A	N/A	N/A
Rights of way	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Rights of way	fatty acids, mixed	77.49	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	0.6	N/A	N/A	N/A
Rights of way	foramsulfuron	0.15	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	19.68	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	130.91	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,774.91	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	470.06	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.17	N/A	N/A	N/A
Rights of way	hexylene glycol	558.43	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.16	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.14	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	39.19	N/A	N/A	N/A
Rights of way	imidacloprid	5.78	N/A	N/A	N/A
Rights of way	indaziflam	21.09	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	0.02	N/A	N/A	N/A
Rights of way	iron hedta	0.12	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.31	N/A	N/A	N/A
Rights of way	isoxaben	203.02	N/A	N/A	N/A
Rights of way	limonene	72.79	N/A	N/A	N/A
Rights of way	metam-sodium	4.75	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	1.55	N/A	N/A	N/A
Rights of way	methylated soybean oil	164.4	N/A	N/A	N/A
Rights of way	mineral oil	0.4	N/A	N/A	N/A
Rights of way	nonanoic acid	35.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	nonanoic acid, other related	1.88	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	171.57	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.81	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	8.06	N/A	N/A	N/A
Rights of way	oryzalin	40.43	N/A	N/A	N/A
Rights of way	paclobutrazol	7.7	N/A	N/A	N/A
Rights of way	penoxsulam	0.02	N/A	N/A	N/A
Rights of way	phenothrin	<0.01	N/A	N/A	N/A
Rights of way	phosphoric acid	0.02	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	1.76	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	17.01	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.14	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.04	N/A	N/A	N/A
Rights of way	potassium phosphite	584.19	N/A	N/A	N/A
Rights of way	prodiamine	3.23	N/A	N/A	N/A
Rights of way	propylene glycol	5.59	N/A	N/A	N/A
Rights of way	rimsulfuron	0.2	N/A	N/A	N/A
Rights of way	silicone defoamer	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	4,250.26	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.03	N/A	N/A	N/A
Rights of way	sulfentrazone	0.38	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	31.0	N/A	N/A	N/A
Rights of way	tall oil	0.07	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.24	N/A	N/A	N/A
Rights of way	tebuthiuron	3.6	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.2	N/A	N/A	N/A
Rights of way	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	thiencarbazone-methyl	0.06	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	14.4	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	57.21	N/A	N/A	N/A
Rights of way	triethanolamine	0.04	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	113.37	N/A	N/A	N/A
Strawberry	iron phosphate	1.2	2	4.0	A
Strawberry	mineral oil	112.29	4	21.0	A
Strawberry	spinosad	1.96	4	21.0	A
Structural pest control	abamectin	0.03	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	51.82	N/A	N/A	N/A
Structural pest control	acetamiprid	4.72	N/A	N/A	N/A
Structural pest control	acetic acid	0.08	N/A	N/A	N/A
Structural pest control	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.2	N/A	N/A	N/A
Structural pest control	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.27	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor, potassium salt	5.53	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	azadirachtin	0.02	N/A	N/A	N/A
Structural pest control	bifenthrin	146.15	N/A	N/A	N/A
Structural pest control	borax	7.9	N/A	N/A	N/A
Structural pest control	boric acid	958.21	N/A	N/A	N/A
Structural pest control	brodifacoum	0.03	N/A	N/A	N/A
Structural pest control	bromadiolone	0.66	N/A	N/A	N/A
Structural pest control	bromethalin	0.03	N/A	N/A	N/A
Structural pest control	carbaryl	0.02	N/A	N/A	N/A
Structural pest control	carbon	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	64.77	N/A	N/A	N/A
Structural pest control	chlorfenapyr	496.18	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	31.87	N/A	N/A	N/A
Structural pest control	chlorsulfuron	2.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cholecalciferol	0.14	N/A	N/A	N/A
Structural pest control	clothianidin	0.15	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.02	N/A	N/A	N/A
Structural pest control	coyote urine	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	145.2	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	78.81	N/A	N/A	N/A
Structural pest control	cypermethrin	0.61	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	0.84	N/A	N/A	N/A
Structural pest control	ddvp	0.16	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	232.9	N/A	N/A	N/A
Structural pest control	diatomaceous earth	22.27	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	diethylene glycol	2.38	N/A	N/A	N/A
Structural pest control	difethialone	0.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.05	N/A	N/A	N/A
Structural pest control	dinotefuran	146.21	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	diphacinone	0.06	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	5,042.32	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.09	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	2.12	N/A	N/A	N/A
Structural pest control	etofenprox	0.36	N/A	N/A	N/A
Structural pest control	fatty acids, mixed	4.24	N/A	N/A	N/A
Structural pest control	fipronil	381.11	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	0.07	N/A	N/A	N/A
Structural pest control	fox urine	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	gamma-cyhalothrin	12.29	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	9.65	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.19	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.7	N/A	N/A	N/A
Structural pest control	hydroprene	29.97	N/A	N/A	N/A
Structural pest control	imidacloprid	176.5	N/A	N/A	N/A
Structural pest control	indaziflam	3.56	N/A	N/A	N/A
Structural pest control	indoxacarb	213.43	N/A	N/A	N/A
Structural pest control	iron phosphate	0.7	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	4.6	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	25.3	N/A	N/A	N/A
Structural pest control	limonene	814.01	N/A	N/A	N/A
Structural pest control	methoprene	0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	0.61	N/A	N/A	N/A
Structural pest control	methyl anthranilate	7.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2-methyl-1-butanol	0.03	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	napropamide	0.05	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.2	N/A	N/A	N/A
Structural pest control	novaluron	0.69	N/A	N/A	N/A
Structural pest control	noviflumuron	0.07	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	47.16	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	permethrin	39.59	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.04	N/A	N/A	N/A
Structural pest control	petroleum distillates, refined	0.14	N/A	N/A	N/A
Structural pest control	phenothrin	1.12	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.83	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	151.89	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	26.45	N/A	N/A	N/A
Structural pest control	prallethrin	0.71	N/A	N/A	N/A
Structural pest control	propoxur	0.05	N/A	N/A	N/A
Structural pest control	pyrethrins	35.44	N/A	N/A	N/A
Structural pest control	pyriproxyfen	2.82	N/A	N/A	N/A
Structural pest control	rimsulfuron	0.2	N/A	N/A	N/A
Structural pest control	silica aerogel	36.99	N/A	N/A	N/A
Structural pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	32.34	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	24.41	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	16.48	N/A	N/A	N/A
Structural pest control	sodium nitrate	0.11	N/A	N/A	N/A
Structural pest control	sodium tetraborate (pentahydrate)	1.2	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	spinosad	0.05	N/A	N/A	N/A
Structural pest control	sulfur	0.08	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	47,963.67	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	28.07	N/A	N/A	N/A
Structural pest control	tetramethrin	0.02	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.1	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	1.98	N/A	N/A	N/A
Structural pest control	thyme	1.33	N/A	N/A	N/A
Structural pest control	thyme oil	0.02	N/A	N/A	N/A
Structural pest control	triethanolamine	0.03	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.2	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	1.97	N/A	N/A	N/A
Swiss chard	azadirachtin	<0.01	27	1,728.0	S
Swiss chard	potash soap	0.18	23	1,472.0	S
Tomato	spinosad	0.01	15	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	spinosad	<0.01	27	16,410.0	S
Uncultivated ag	ammonium propionate	17.12	9	68.5	A
Uncultivated ag	ammonium sulfate	4.28	9	68.5	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.64	3	24.5	A
Uncultivated ag	carfentrazone-ethyl	0.82	4	28.0	A
Uncultivated ag	citric acid	11.54	12	93.0	A
Uncultivated ag	copper sulfate (pentahydrate)	168.3	7	11.0	A
Uncultivated ag	edta	0.6	3	24.5	A
Uncultivated ag	fatty acids, mixed	3.59	26	229.0	A
Uncultivated ag	glyphosate, isopropylamine salt	185.41	36	116.5	A
Uncultivated ag	glyphosate, potassium salt	1.38	1	1.0	A
Uncultivated ag	humic acid	1.18	3	24.5	A
Uncultivated ag	lecithin	83.69	26	229.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.45	26	229.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.74	12	93.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oxyfluorfen	82.41	19	179.0	A
Uncultivated ag	polyacrylamide polymer	0.21	19	179.0	A
Uncultivated ag	propionic acid	83.69	26	229.0	A
Uncultivated ag	pyraflufen-ethyl	0.01	1	3.0	A
Uncultivated ag	sodium polyacrylate	0.43	9	68.5	A
Uncultivated ag	sorbitol	2.09	3	24.5	A
Uncultivated ag	triethanolamine	3.8	3	24.5	A
Uncultivated non-ag	diquat dibromide	0.12	1	1.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	3.62	4	4.0	A
Vegetables, leafy	azadirachtin	<0.01	27	1,728.0	S
Vegetables, leafy	potash soap	0.18	23	1,472.0	S
Vertebrate control	brodifacoum	<0.01	N/A	N/A	N/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	diphacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	polybutenes	43.45	N/A	N/A	N/A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	460.71	N/A	9.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	196.2	N/A	148.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	38.29	N/A	1,034.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	2.85	N/A	1.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	424.22	N/A	144.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	245.66	N/A	9.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	104.62	N/A	148.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	135.15	N/A	9.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	57.56	N/A	148.0	U
Water (industrial)	glutaraldehyde	39.61	N/A	1.0	A
Water (industrial)	glutaraldehyde	408.65	N/A	243.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	13.45	N/A	1,034.0	U
Water (industrial)	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	134.95	N/A	576.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium bromide	7.5	N/A	1,284.0	U
Water (industrial)	sodium hypochlorite	79.13	N/A	1,286.0	U
Water (industrial)	terbuthylazine	194.96	N/A	144.0	U
Water area	copper ethanolamine complexes, mixed	147.88	N/A	92.5	A
Water area	copper sulfate (pentahydrate)	18.1	N/A	4.2	A
Water area	diquat dibromide	298.33	N/A	68.0	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	4.53	N/A	0.9	A
Water area	fluridone	10.17	N/A	60.0	A
Water area	glyphosate, isopropylamine salt	16.2	N/A	5.0	A
Water area	imazapyr, isopropylamine salt	17.8	N/A	5.64	A
Water area	imazapyr, isopropylamine salt	3.06	N/A	13,155.0	S
Water area	sodium carbonate peroxyhydrate	289.0	N/A	4.5	A
Water filter	sodium hypochlorite	5.84	N/A	3.0	A
Water filter	sodium hypochlorite	71.22	N/A	10.0	U
Watercress	azadirachtin	<0.01	27	1,728.0	S
Watercress	potash soap	0.18	23	1,442.0	S