

# 2020 Annual Statewide Pesticide Use Report Indexed by Commodity CALAVERAS 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
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	67.53	3	390.0	A
Almond	azoxystrobin	47.45	2	260.0	A
Almond	bifenazate	65.08	1	130.0	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.2	4	451.9	A
Almond	chlorantraniliprole	10.16	1	130.0	A
Almond	copper hydroxide	858.34	2	260.0	A
Almond	cyprodinil	33.95	1	130.0	A
Almond	difenoconazole	41.56	3	390.0	A
Almond	dimethylpolysiloxane	0.03	1	61.9	A
Almond	dimethyl silicone fluid emulsion	0.87	2	260.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	73.99	3	390.0	A
Almond	glyphosate, isopropylamine salt	51.86	1	61.9	A
Almond	glyphosate, potassium salt	38.53	1	61.9	A
Almond	hexythiazox	16.31	1	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	lambda-cyhalothrin	5.08	1	130.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	25.1	3	390.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.92	1	61.9	A
Almond	oxyfluorfen	15.53	1	61.9	A
Almond	polybutenes	13.21	3	390.0	A
Almond	propylene glycol	3.4	1	61.9	A
Almond	sulfuric acid	1.36	1	61.9	A
Animal premise	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	17.76	N/A	477,152.0	S
Animal premise	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.51	N/A	119,288.0	S
Animal premise	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	4.1	N/A	640.0	U
Animal premise	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.51	N/A	119,288.0	S
Animal premise	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	4.1	N/A	640.0	U
Animal premise	boric acid	5,952.0	N/A	357,864.0	S
Animal premise	bromadiolone	<0.01	N/A	119,288.0	S
Animal premise	beta-cyfluthrin	5.34	N/A	596,440.0	S
Animal premise	didecyl dimethyl ammonium chloride	1.59	N/A	238,576.0	S
Animal premise	dinotefuran	1.29	N/A	954,304.0	S
Animal premise	glutaraldehyde	2.19	N/A	238,576.0	S
Animal premise	hydrogen peroxide	33.21	N/A	238,576.0	S
Animal premise	imidacloprid	58.99	N/A	238,576.0	S
Animal premise	muscalure	0.1	N/A	954,304.0	S
Animal premise	permethrin	50.92	N/A	238,576.0	S
Animal premise	permethrin	7.96	N/A	400.0	U
Apple	copper sulfate (pentahydrate)	35.64	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glyphosate, potassium salt	1.1	1	0.5	A
Apple	mineral oil	1.06	1	0.5	A
Apricot	copper sulfate (pentahydrate)	35.64	1	0.5	A
Apricot	glyphosate, potassium salt	1.1	1	0.5	A
Apricot	mineral oil	2.12	1	0.5	A
Beehive	thymol	4.95	2	250.0	U
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	369,152.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	596,440.0	S
Buildings/non-ag outdoor	bromethalin	<0.01	N/A	119,288.0	S
Cannabis (all or unspecified)	azadirachtin	0.03	N/A	0.5	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.05	N/A	0.5	A
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	8.28	2	2.0	A
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.44	2	2.0	A
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	6.92	18	32.5	A
Cannabis (all or unspecified)	mineral oil	1.61	1	0.33	A
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	0.02	N/A	0.5	A
Cannabis (all or unspecified)	saponin	0.02	N/A	0.5	A
Cannabis (all or unspecified)	sulfur	5.4	4	4.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Cannabis (all or unspecified)</b>	sulfur	19.2	1	20,000.0	S
<b>Cherry</b>	abamectin	0.82	1	35.0	A
<b>Cherry</b>	zeta-cypermethrin	1.62	1	35.0	A
<b>Cherry</b>	gibberellins	2.7	1	35.0	A
<b>Cherry</b>	glyphosate, potassium salt	159.98	1	11.6	A
<b>Cherry</b>	iprodione	25.79	1	35.0	A
<b>Cherry</b>	lambda-cyhalothrin	1.37	1	35.0	A
<b>Cherry</b>	malathion	43.36	1	35.0	A
<b>Cherry</b>	mineral oil	491.0	2	70.0	A
<b>Cherry</b>	myclobutanil	4.38	1	35.0	A
<b>Cherry</b>	oxyfluorfen	4.02	1	11.6	A
<b>Cherry</b>	propiconazole	3.99	1	35.0	A
<b>Forage hay/silage</b>	ammonium sulfate	0.64	1	15.0	A
<b>Forage hay/silage</b>	carfentrazone-ethyl	0.22	1	15.0	A
<b>Forage hay/silage</b>	citric acid	0.09	1	15.0	A
<b>Forage hay/silage</b>	dimethylpolysiloxane	0.01	1	15.0	A
<b>Forage hay/silage</b>	glycerol	0.47	1	15.0	A
<b>Forage hay/silage</b>	isopropyl alcohol	0.2	1	15.0	A
<b>Forage hay/silage</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.28	1	15.0	A
<b>Forage hay/silage</b>	phosphoric acid	0.15	1	15.0	A
<b>Forage hay/silage</b>	polyacrylamide polymer	0.05	1	15.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Forage hay/silage	polyethylene glycol	1.24	1	15.0	A
Forage hay/silage	sodium hydroxide	0.26	1	15.0	A
Forest, timberland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	213.48	70	999.68	A
Forest, timberland	aminopyralid, triisopropanolamine salt	29.34	17	246.8	A
Forest, timberland	clopyralid, monoethanolamine salt	3.16	1	17.4	A
Forest, timberland	fatty acids derived from tallow	85.39	70	999.68	A
Forest, timberland	glyphosate, dimethylamine salt	8,657.34	166	2,580.1	A
Forest, timberland	glyphosate, isopropylamine salt	760.9	14	251.3	A
Forest, timberland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	6	61.9	A
Forest, timberland	hexazinone	35.99	17	246.8	A
Forest, timberland	imazapyr, isopropylamine salt	197.12	27	464.38	A
Forest, timberland	methylated soybean oil	7,288.19	177	2,791.6	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,504.33	247	3,791.28	A
Forest, timberland	oxyfluorfen	53.75	4	57.2	A
Forest, timberland	penoxsulam	2.22	7	75.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	tall oil fatty acids	0.57	6	61.9	A
Grape, wine	abamectin	6.58	32	427.37	A
Grape, wine	acetamiprid	0.79	2	7.0	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	69.5	68	760.71	A
Grape, wine	alpha-pinene beta-pinene copolymer	122.43	63	768.31	A
Grape, wine	allyloxypolyethylene glycol acetate	0.2	2	7.0	A
Grape, wine	ammonium sulfate	50.89	34	150.82	A
Grape, wine	bacillus subtilis strain iab/bs03	0.06	8	66.0	A
Grape, wine	bifenazate	30.5	3	89.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.04	7	128.0	A
Grape, wine	boscalid	34.43	14	229.0	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	321.87	9	78.5	A
Grape, wine	capric acid	22.87	3	15.3	A
Grape, wine	caprylic acid	33.59	3	15.3	A
Grape, wine	castor oil ethoxylate	3.58	7	52.0	A
Grape, wine	chlorantraniliprole	0.38	1	3.5	A
Grape, wine	citric acid	11.26	33	150.52	A
Grape, wine	copper hydroxide	383.18	33	403.75	A
Grape, wine	copper octanoate	0.06	2	3.0	A
Grape, wine	copper oxide (ous)	29.02	5	33.83	A
Grape, wine	copper sulfate (pentahydrate)	7.92	2	0.6	A
Grape, wine	cyprodinil	0.46	1	3.5	A
Grape, wine	difenoconazole	0.56	2	7.0	A
Grape, wine	dimethylpolysiloxane	0.5	32	152.12	A
Grape, wine	dimethyl silicone fluid emulsion	0.83	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	diphacinone	<0.01	1	3.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.2	62	730.31	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.5	6	90.0	A
Grape, wine	fenpyroximate	4.22	3	23.3	A
Grape, wine	flumioxazin	38.73	29	131.12	A
Grape, wine	fluopyram	3.32	1	32.0	A
Grape, wine	flutriafol	19.31	30	272.6	A
Grape, wine	glufosinate-ammonium	120.33	24	111.87	A
Grape, wine	glycerol	32.69	32	141.52	A
Grape, wine	glyphosate, isopropylamine salt	145.57	16	66.6	A
Grape, wine	glyphosate, potassium salt	354.17	40	165.02	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.63	4	14.0	A
Grape, wine	imidacloprid	21.31	35	500.17	A
Grape, wine	isopropyl alcohol	10.29	32	152.12	A
Grape, wine	kaolin	142.5	1	5.0	A
Grape, wine	kresoxim-methyl	0.13	1	0.3	A
Grape, wine	lime-sulfur	9.77	4	4.8	A
Grape, wine	malathion	0.82	2	3.0	A
Grape, wine	mineral oil	661.84	81	844.79	A
Grape, wine	myclobutanil	0.93	2	7.3	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.62	6	90.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	119.56	33	154.12	A
Grape, wine	oleic acid	0.78	6	90.0	A
Grape, wine	oryzalin	37.81	1	9.0	A
Grape, wine	oxyfluorfen	71.51	27	132.32	A
Grape, wine	pendimethalin	307.33	26	97.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	phosphoric acid	11.62	33	153.52	A
Grape, wine	polyacrylamide polymer	3.45	33	150.52	A
Grape, wine	polybutenes	0.52	6	90.0	A
Grape, wine	polyethylene glycol	64.99	32	152.12	A
Grape, wine	polyethylene glycol diacetate	0.02	2	7.0	A
Grape, wine	poly-i-para-menthene	2.45	6	18.5	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	26.87	7	52.0	A
Grape, wine	potassium bicarbonate	127.11	6	62.0	A
Grape, wine	propylene glycol	0.68	1	12.0	A
Grape, wine	pyraclostrobin	17.49	14	229.0	A
Grape, wine	pyrethrins	0.27	1	6.25	A
Grape, wine	qst 713 strain of dried bacillus subtilis	N/A	N/A	6.0	A
Grape, wine	quinoxifen	18.76	22	246.17	A
Grape, wine	rimsulfuron	0.5	3	16.0	A
Grape, wine	sodium hydroxide	18.13	33	153.52	A
Grape, wine	spinosad	0.02	2	3.0	A
Grape, wine	sulfur	10,558.27	185	2,056.76	A
Grape, wine	tall oil	3.58	7	52.0	A
Grape, wine	tall oil fatty acids	0.09	1	38.0	A
Grape, wine	tebuconazole	46.48	37	392.41	A
Grape, wine	tetraconazole	5.95	11	142.6	A
Grape, wine	thiamethoxam	2.49	1	28.1	A
Grape, wine	thiophanate-methyl	1.53	3	36.3	A
Grape, wine	trifloxystrobin	16.36	18	182.54	A
Landscape maintenance	acibenzolar-s-methyl	1.4	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.92	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	152.12	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	aminopyralid, triisopropanolamine salt	43.97	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	72.44	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	0.25	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	725.29	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.02	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	16.78	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.72	N/A	N/A	N/A
Landscape maintenance	bifenthrin	3.38	N/A	N/A	N/A
Landscape maintenance	boric acid	2.45	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	buprofezin	7.87	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	3.08	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	0.87	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	664.33	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	chlorpyrifos	0.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorsulfuron	7.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	citric acid	213.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	clopyralid, monoethanolamine salt	12.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	coconut diethanolamide	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper ethanolamine complexes, mixed	5.61	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	2.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, 2-ethylhexyl ester	9.49	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, isooctyl ester	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba	0.59	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	difenoconazole	4.4	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethyl alkyl tertiary amines	0.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.45	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	dinotefuran	0.39	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	52.13	N/A	N/A	N/A
Landscape maintenance	dithiopyr	394.12	N/A	N/A	N/A
Landscape maintenance	diuron	306.62	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	2.7	N/A	N/A	N/A
Landscape maintenance	ethephon	39.85	N/A	N/A	N/A
Landscape maintenance	fipronil	0.61	N/A	N/A	N/A
Landscape maintenance	fluazinam	6.92	N/A	N/A	N/A
Landscape maintenance	fludioxonil	10.63	N/A	N/A	N/A
Landscape maintenance	flumioxazin	157.07	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	2.35	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	flutolanil	54.54	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.14	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	234.22	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,258.48	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1.47	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	3,337.95	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.05	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.11	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	54.06	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	9.42	N/A	N/A	N/A
Landscape maintenance	imidacloprid	3.14	N/A	N/A	N/A
Landscape maintenance	indaziflam	10.77	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.88	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.65	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	167.85	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	isoxaben	37.48	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.21	N/A	N/A	N/A
Landscape maintenance	lecithin	3.72	N/A	N/A	N/A
Landscape maintenance	low molecular weight paraffinic oil	1.4	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.37	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.15	N/A	N/A	N/A
Landscape maintenance	mefenoxam	13.04	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.4	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1,277.62	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.49	N/A	N/A	N/A
Landscape maintenance	mineral oil	5.44	N/A	N/A	N/A
Landscape maintenance	msma	2.97	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.08	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	747.09	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.18	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	n-octyl bicycloheptene dicarboximide	0.02	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	22.51	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	0.32	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	0.48	N/A	N/A	N/A
Landscape maintenance	oryzalin	357.83	N/A	N/A	N/A
Landscape maintenance	oxadiazon	4.0	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	10.28	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	12.88	N/A	N/A	N/A
Landscape maintenance	pendimethalin	50.77	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.22	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	6.03	N/A	N/A	N/A
Landscape maintenance	permethrin	91.01	N/A	N/A	N/A
Landscape maintenance	phenothrin	<0.01	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	230.43	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.02	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	polyethylene glycol stearate	0.37	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	2.75	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	3.68	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.05	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	153.26	N/A	N/A	N/A
Landscape maintenance	prodiamine	100.55	N/A	N/A	N/A
Landscape maintenance	propiconazole	2.74	N/A	N/A	N/A
Landscape maintenance	propylene glycol	25.28	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.84	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	2.0	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.77	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.56	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.23	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.09	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	113.91	N/A	N/A	N/A
Landscape maintenance	tall oil	44.17	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	28.13	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	7.83	N/A	N/A	N/A
Landscape maintenance	topramezone	0.08	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	23.36	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.04	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	160.68	N/A	N/A	N/A
Landscape maintenance	triethanolamine	<0.01	N/A	N/A	N/A
Landscape maintenance	trifluralin	3.84	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Landscape maintenance</b>	trinexapac-ethyl	13.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	triticonazole	11.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.93	N/A	N/A	N/A
<b>Landscape maintenance</b>	(s)-verbenone	581.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	zinc phosphide	0.38	N/A	N/A	N/A
<b>N-grnhs plants in containers</b>	abamectin	0.02	10	80,000.0	S
<b>N-grnhs plants in containers</b>	acequinocyl	0.09	4	32,000.0	S
<b>N-grnhs plants in containers</b>	acetamiprid	0.29	9	72,000.0	S
<b>N-grnhs plants in containers</b>	azadirachtin	0.19	22	170,000.0	S
<b>N-grnhs plants in containers</b>	bifenthrin	0.51	8	57,000.0	S
<b>N-grnhs plants in containers</b>	boscalid	0.38	15	105,600.0	S
<b>N-grnhs plants in containers</b>	chlorfenapyr	0.62	9	72,000.0	S
<b>N-grnhs plants in containers</b>	copper hydroxide	0.43	2	16,000.0	S
<b>N-grnhs plants in containers</b>	cyantraniliprole	0.21	6	48,000.0	S
<b>N-grnhs plants in containers</b>	cyflumetofen	0.11	3	24,000.0	S

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
N-grnhs plants in containers	daminozide	0.05	2	16,000.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.76	3	24,000.0	S
N-grnhs plants in containers	ethephon	0.39	14	105,000.0	S
N-grnhs plants in containers	etoxazole	0.17	9	72,000.0	S
N-grnhs plants in containers	fludioxonil	1.59	16	128,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	17.63	16	128,000.0	S
N-grnhs plants in containers	imidacloprid	1.03	12	90,000.0	S
N-grnhs plants in containers	indaziflam	0.12	3	24,000.0	S
N-grnhs plants in containers	mefenoxam	1.44	16	128,000.0	S
N-grnhs plants in containers	mefenoxam, other related	0.05	16	128,000.0	S
N-grnhs plants in containers	mineral oil	13.56	6	48,000.0	S
N-grnhs plants in containers	potassium phosphite	3.66	4	32,000.0	S
N-grnhs plants in containers	pyraclostrobin	0.74	15	105,600.0	S
N-grnhs plants in containers	spinosad	0.12	9	72,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	0.02	13	91,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	triclopyr, triethylamine salt	0.62	4	32,000.0	S
Nectarine	copper sulfate (pentahydrate)	21.09	1	3.0	A
Nectarine	glyphosate, potassium salt	66.2	1	3.0	A
Nectarine	mineral oil	6.35	1	3.0	A
Olive	spinosad	<0.01	1	0.1	A
Peach	copper sulfate (pentahydrate)	1.05	1	1.5	A
Peach	glyphosate, potassium salt	3.31	1	1.5	A
Peach	mineral oil	3.17	1	1.5	A
Pear	glyphosate, potassium salt	0.22	1	0.1	A
Pistachio	alpha-pinene beta-pinene copolymer	5.54	1	22.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	22.0	A
Pistachio	boscalid	3.12	1	16.5	A
Pistachio	cyprodinil	6.27	1	22.0	A
Pistachio	difenoconazole	2.18	1	22.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	22.0	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.3	1	16.5	A
Pistachio	glycerol	9.26	1	16.5	A
Pistachio	lambda-cyhalothrin	0.68	1	16.5	A
Pistachio	mineral oil	1.55	1	22.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.79	1	16.5	A
Pistachio	pyraclostrobin	1.58	1	16.5	A
Pistachio	sodium diisooctylsulfosuccinate	0.15	1	16.5	A
Pistachio	sodium xylene sulfonate	0.97	1	16.5	A
Pistachio	strychnine	3.38	1	22.0	A
Public health	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.12	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.16	N/A	N/A	N/A
Public health	permethrin	43.96	N/A	N/A	N/A
Public health	piperonyl butoxide	43.96	N/A	N/A	N/A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.57	7	148.0	A
Rangeland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.1	2	200.0	A
Rangeland	aminopyralid, triisopropanolamine salt	39.56	17	1,247.75	A
Rangeland	benzoic acid	1.71	1	300.0	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.74	14	1,858.0	A
Rangeland	butyl alcohol	3.12	2	300.25	A
Rangeland	clopyralid, monoethanolamine salt	450.71	18	3,046.0	A
Rangeland	2,4-d, dimethylamine salt	38.88	1	56.0	A
Rangeland	dimethyl alkyl tertiary amines	1.86	1	300.0	A
Rangeland	dimethylpolysiloxane	0.61	28	3,683.25	A
Rangeland	glyphosate, dimethylamine salt	409.54	4	98.0	A
Rangeland	glyphosate, isopropylamine salt	1,129.9	13	721.0	A
Rangeland	glyphosate, potassium salt	97.92	3	16.95	A
Rangeland	hexazinone	5.0	1	27.0	A
Rangeland	imazapyr, isopropylamine salt	83.13	1	200.0	A
Rangeland	isopropyl alcohol	7.87	12	1,525.0	A
Rangeland	lecithin	116.84	14	1,858.0	A
Rangeland	methylated fatty acids from canola oil	13.29	N/A	27.0	A
Rangeland	methylated soybean oil	1,576.34	31	3,742.0	A
Rangeland	metribuzin	2.23	2	4.5	A
Rangeland	mineral oil	68.91	7	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	291.27	30	3,448.25	A
Rangeland	oleic acid, methyl ester	1.42	2	1.25	A
Rangeland	oxyfluorfen	15.72	2	112.0	A
Rangeland	penoxsulam	0.33	2	112.0	A
Rangeland	polyacrylamide polymer	0.1	1	49.0	A
Rangeland	polyalkene oxide modified heptamethyl trisiloxane	1.12	3	997.0	A
Rangeland	polyethylene glycol	49.71	12	1,525.0	A
Rangeland	triclopyr, butoxyethyl ester	7.4	5	10.25	A
Rangeland	triclopyr, triethylamine salt	589.64	19	706.04	A
Rangeland	vinyl polymer	1.75	2	200.0	A
Regulatory pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	N/A	N/A	N/A
Regulatory pest control	propylene glycol	0.09	N/A	N/A	N/A
Regulatory pest control	tall oil fatty acids	0.06	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	209.41	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.26	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	84.83	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	0.21	1	10.0	A
Rights of way	aminopyralid, triisopropanolamine salt	78.24	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.06	N/A	N/A	N/A
Rights of way	ammonium sulfate	7.45	N/A	N/A	N/A
Rights of way	benzoic acid	1.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.61	N/A	N/A	N/A
Rights of way	borax	395.52	N/A	N/A	N/A
Rights of way	butyl lactate	1.93	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.03	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.09	1	10.0	A
Rights of way	chlorsulfuron	10.14	N/A	N/A	N/A
Rights of way	citric acid	6.38	N/A	N/A	N/A
Rights of way	clethodim	0.93	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	50.74	N/A	N/A	N/A
Rights of way	copper hydroxide	28.19	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	1.44	N/A	N/A	N/A
Rights of way	dicamba	0.09	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	1.61	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.03	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	28.9	N/A	N/A	N/A
Rights of way	dithiopyr	4.48	N/A	N/A	N/A
Rights of way	fipronil	0.03	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	1.41	N/A	N/A	N/A
Rights of way	flumioxazin	2.62	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	20.88	2	4.0	A
Rights of way	glufosinate-ammonium	29.62	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	614.3	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2.08	1	10.0	A
Rights of way	glyphosate, isopropylamine salt	3,858.48	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	3.31	1	1.5	A
Rights of way	glyphosate, potassium salt	127.08	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.25	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.56	N/A	N/A	N/A
<b>Rights of way</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.91	N/A	N/A	N/A
<b>Rights of way</b>	imazapyr, isopropylamine salt	110.45	N/A	N/A	N/A
<b>Rights of way</b>	imidacloprid	0.02	N/A	N/A	N/A
<b>Rights of way</b>	indaziflam	0.67	2	4.0	A
<b>Rights of way</b>	indaziflam	21.89	N/A	N/A	N/A
<b>Rights of way</b>	isopropyl alcohol	1.85	N/A	N/A	N/A
<b>Rights of way</b>	lecithin	<0.01	1	10.0	A
<b>Rights of way</b>	lecithin	4.12	N/A	N/A	N/A
<b>Rights of way</b>	low molecular weight paraffinic oil	9.41	N/A	N/A	N/A
<b>Rights of way</b>	mecoprop-p	0.3	N/A	N/A	N/A
<b>Rights of way</b>	metam-sodium	213.19	N/A	N/A	N/A
<b>Rights of way</b>	methylated soybean oil	21.96	3	14.0	A
<b>Rights of way</b>	methylated soybean oil	854.87	N/A	N/A	N/A
<b>Rights of way</b>	mineral oil	11.69	N/A	N/A	N/A
<b>Rights of way</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.44	N/A	N/A	N/A
<b>Rights of way</b>	oleic acid, ethyl ester	5.39	N/A	N/A	N/A
<b>Rights of way</b>	oleic acid, methyl ester	45.36	N/A	N/A	N/A
<b>Rights of way</b>	oxyfluorfen	384.77	N/A	N/A	N/A
<b>Rights of way</b>	penoxsulam	0.17	N/A	N/A	N/A
<b>Rights of way</b>	phosphoric acid	2.39	N/A	N/A	N/A
<b>Rights of way</b>	polyethylene glycol diacetate	0.02	N/A	N/A	N/A
<b>Rights of way</b>	polyethylene glycol stearate	1.35	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
<b>Rights of way</b>	polyoxyethylene sorbitan monolaurate	17.0	N/A	N/A	N/A
<b>Rights of way</b>	propylene glycol	4.77	N/A	N/A	N/A
<b>Rights of way</b>	pyraflufen-ethyl	0.01	2	4.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Rights of way</b>	pyraflufen-ethyl	0.03	N/A	N/A	N/A
<b>Rights of way</b>	rimsulfuron	0.36	2	4.0	A
<b>Rights of way</b>	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
<b>Rights of way</b>	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
<b>Rights of way</b>	sulfentrazone	8.58	N/A	N/A	N/A
<b>Rights of way</b>	sulfometuron-methyl	5.33	N/A	N/A	N/A
<b>Rights of way</b>	tall oil	0.49	N/A	N/A	N/A
<b>Rights of way</b>	tall oil fatty acids	8.03	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, butoxyethyl ester	63.13	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr choline	0.32	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, triethylamine salt	166.47	N/A	N/A	N/A
<b>Rights of way</b>	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.33	N/A	N/A	N/A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	1	10.0	A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.06	N/A	N/A	N/A
<b>Rights of way</b>	urea dihydrogen sulfate	2.0	N/A	N/A	N/A
<b>Rights of way</b>	vinyl ester polymer	1.25	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	0.41	N/A	N/A	N/A
<b>Structural pest control</b>	acetamiprid	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	alkyl (68% <chem>C12</chem> , 32% <chem>C14</chem> ) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	aminopyralid, triisopropanolamine salt	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	ammonium sulfate	2.97	N/A	N/A	N/A
<b>Structural pest control</b>	bendiocarb	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	343.28	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.45	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	19.0	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	carbon	0.29	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	3.33	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.06	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	citric acid	1.09	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	47.24	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	16.34	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	3.63	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	45.58	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	0.81	N/A	N/A	N/A
<b>Structural pest control</b>	diazinon	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	16.26	N/A	N/A	N/A
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	65.4	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	dithiopyr	2.85	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	3.41	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	161.89	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	1.16	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	24.3	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.29	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	419.54	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.38	N/A	N/A	N/A
<b>Structural pest control</b>	isopropyl alcohol	12.98	N/A	N/A	N/A
<b>Structural pest control</b>	isoxaben	0.64	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	1.38	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	0.07	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	methoprene	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	methylated soybean oil	5.98	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.63	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	367.68	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phosphoric acid	1.18	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	51.75	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	12.45	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	prallethrin	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	propylene glycol	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	pyraflufen-ethyl	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	6.45	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	1.47	N/A	N/A	N/A
<b>Structural pest control</b>	sodium nitrate	1.63	N/A	N/A	N/A
<b>Structural pest control</b>	sulfur	1.24	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	332.33	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil	3.42	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil fatty acids	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	thyme	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	triclopyr, triethylamine salt	0.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	zinc phosphide	0.11	N/A	N/A	N/A
Uncultivated ag	glyphosate, potassium salt	2.21	1	1.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	2.18	1	1.5	A
Uncultivated non-ag	glufosinate-ammonium	3.43	2	1.04	A
Uncultivated non-ag	glyphosate, isopropylamine salt	12.0	3	6.25	A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Walnut	abamectin	2.81	2	120.0	A
Walnut	acetamiprid	32.4	5	270.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.04	2	28.8	A
Walnut	alpha-pinene beta-pinene copolymer	52.6	4	210.0	A
Walnut	ammonium sulfate	3.96	2	28.8	A
Walnut	bifenazate	44.95	1	60.0	A
Walnut	bifenthrin	1.92	1	20.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.0	2	140.0	A
Walnut	calcium hydroxide	855.0	1	70.0	A
Walnut	castor oil ethoxylate	6.15	1	60.0	A
Walnut	citric acid	0.53	2	28.8	A
Walnut	clethodim	3.49	2	28.8	A
Walnut	copper hydroxide	369.6	2	120.0	A
Walnut	copper sulfate (pentahydrate)	940.5	1	70.0	A
Walnut	corn steep liquor	507.61	3	105.0	A
Walnut	2,4-d, dimethylamine salt	4.36	1	2.0	A
Walnut	dimethylpolysiloxane	0.11	2	44.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.81	4	210.0	A
Walnut	ethephon	163.23	6	330.0	A
Walnut	etoxazole	6.75	1	50.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.99	2	140.0	A
Walnut	fenazaquin	43.83	1	70.0	A
Walnut	flumioxazin	7.65	1	20.0	A
Walnut	glufosinate-ammonium	22.86	1	20.0	A
Walnut	glycerol	2.89	2	28.8	A
Walnut	glyphosate, isopropylamine salt	138.02	9	74.87	A
Walnut	glyphosate, potassium salt	33.1	2	72.0	A
Walnut	isopropyl alcohol	2.35	2	44.8	A
Walnut	malathion	76.14	2	95.0	A
Walnut	mancozeb	216.0	2	120.0	A
Walnut	methoxyfenozide	15.81	1	70.0	A
Walnut	methyl silicone resins	5.61	1	50.0	A
Walnut	mineral oil	761.34	8	328.8	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	12.0	2	140.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.23	3	64.8	A
Walnut	oleic acid	15.0	2	140.0	A
Walnut	oxyfluorfen	26.96	3	64.8	A
Walnut	paraquat dichloride	86.75	3	63.47	A
Walnut	pendimethalin	56.82	1	20.0	A
Walnut	phosphoric acid	12.72	5	133.8	A
Walnut	polyacrylamide polymer	0.29	2	28.8	A
Walnut	polybutenes	10.0	2	140.0	A
Walnut	polyethylene glycol	14.85	2	44.8	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.07	1	50.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	46.12	1	60.0	A
Walnut	potassium phosphite	243.43	2	70.0	A
Walnut	propargite	169.14	2	90.0	A
Walnut	propylene glycol	6.54	3	105.0	A
Walnut	saflufenacil	1.26	2	28.8	A
Walnut	sodium hydroxide	2.76	4	113.8	A
Walnut	tall oil	6.15	1	60.0	A
Walnut	trisodium phosphate	1.21	1	20.0	A
Water area	copper ethanolamine complexes, mixed	1.4	1	0.5	A
Water area	diquat dibromide	9.44	N/A	4.05	A
Water area	flumioxazin	1.55	N/A	4.05	A
Water area	fluridone	0.26	1	0.68	A
Water area	glyphosate, isopropylamine salt	1.39	N/A	2.0	A