

# 2021 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-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.14	2	38.1	A
Almond	ammonium sulfate	57.28	5	97.15	A
Almond	bifenazate	14.98	1	20.0	A
Almond	carfentrazone-ethyl	1.57	3	59.05	A
Almond	castor oil ethoxylate	2.46	2	40.0	A
Almond	citric acid	6.03	5	98.1	A
Almond	clethodim	10.05	4	78.1	A
Almond	dimethylpolysiloxane	0.12	3	57.15	A
Almond	glufosinate-ammonium	94.72	4	78.1	A
Almond	glycerol	15.58	4	78.1	A
Almond	isopropyl alcohol	2.0	2	38.1	A
Almond	mineral oil	139.12	1	20.0	A
Almond	oxyfluorfen	19.12	1	19.05	A
Almond	pendimethalin	54.13	1	19.05	A
Almond	phosphoric acid	4.84	4	78.1	A
Almond	polyacrylamide polymer	1.57	4	78.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyethylene glycol	12.62	2	38.1	A
Almond	polyoxyethylene soybean oil fatty acid ester	18.45	2	40.0	A
Almond	potassium hydroxide	0.13	1	20.0	A
Almond	potassium nitrate	1.21	1	20.0	A
Almond	sodium hydroxide	8.54	4	78.1	A
Almond	tall oil	2.46	2	40.0	A
Animal premise	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	2.09	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	0.26	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	1.79	N/A	280.0	U
Animal premise	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.26	N/A	119,288.0	S
Animal premise	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	1.79	N/A	280.0	U
Animal premise	bromadiolone	<0.01	N/A	357,864.0	S
Animal premise	didecyl dimethyl ammonium chloride	0.95	N/A	119,288.0	S
Animal premise	dinotefuran	0.46	N/A	1,073,592.0	S
Animal premise	diphacinone, sodium salt	<0.01	N/A	119,288.0	S
Animal premise	glutaraldehyde	1.31	N/A	119,288.0	S
Animal premise	muscalure	0.04	N/A	1,073,592.0	S
Animal premise	permethrin	11.93	N/A	238,576.0	S
Apple	mineral oil	3.17	1	0.5	A
Apricot	mineral oil	1.06	1	0.5	A
Beehive	thymol	4.95	2	340.0	U
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	477,152.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	238,576.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	bromethalin	<0.01	N/A	238,576.0	S
Buildings/non-ag outdoor	diphacinone	<0.01	N/A	119,288.0	S
Buildings/non-ag outdoor	diphacinone, sodium salt	<0.01	N/A	715,728.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain d747	0.97	2	61,460.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.24	4	167,268.0	S
Cannabis (all or unspecified)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.52	5	142,920.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	2.43	1	0.75	A
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	5.0	2	61,460.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	1.39	2	61,460.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	23.24	7	292,719.0	S
Cannabis (all or unspecified)	mineral oil	13.72	N/A	31,500.0	S
Cannabis (all or unspecified)	pyrethrins	0.28	8	167,264.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.12	1	0.75	A
Cannabis (all or unspecified)	reynoutria sachalinensis	0.42	3	102,920.0	S
Cherry	iprodione	34.94	1	35.0	A
Cherry	malathion	43.36	1	35.0	A
Cherry	mineral oil	244.7	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	propiconazole	3.99	1	35.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	1	16.0	A
Forage hay/silage	ammonium sulfate	12.03	2	26.0	A
Forage hay/silage	carfentrazone-ethyl	1.55	3	52.0	A
Forage hay/silage	citric acid	1.6	2	26.0	A
Forage hay/silage	dimethylpolysiloxane	0.01	1	16.0	A
Forage hay/silage	glycerol	8.78	2	26.0	A
Forage hay/silage	isopropyl alcohol	0.1	1	16.0	A
Forage hay/silage	mcpa, dimethylamine salt	9.97	1	12.0	A
Forage hay/silage	phosphoric acid	2.73	2	26.0	A
Forage hay/silage	polyacrylamide polymer	0.88	2	26.0	A
Forage hay/silage	polyethylene glycol	0.66	1	16.0	A
Forage hay/silage	sodium hydroxide	4.81	2	26.0	A
Forage hay/silage	tribenuron-methyl	0.29	3	46.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,758.33	226	3,181.3	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.26	13	114.6	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Forest, timberland	aminopyralid, triisopropanolamine salt	15.24	7	101.2	A
Forest, timberland	ammonium sulfate	0.66	1	13.7	A
Forest, timberland	citric acid	0.04	1	13.7	A
Forest, timberland	clopyralid, monoethanolamine salt	1.39	1	18.0	A
Forest, timberland	diphacinone	<0.01	1	4.0	A
Forest, timberland	glyphosate, dimethylamine salt	4,803.33	128	1,528.4	A
Forest, timberland	glyphosate, isopropylamine salt	4,943.44	76	1,097.1	A
Forest, timberland	glyphosate, potassium salt	254.11	5	136.2	A
Forest, timberland	hexazinone	6.31	7	101.2	A
Forest, timberland	imazapyr, isopropylamine salt	34.0	5	104.8	A
Forest, timberland	indaziflam	288.31	31	476.8	A
Forest, timberland	methylated soybean oil	10,180.34	226	3,181.3	A
Forest, timberland	oleic acid, methyl ester	169.23	13	114.6	A
Forest, timberland	oxyfluorfen	369.32	18	253.1	A
Forest, timberland	penoxsulam	7.79	18	253.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	phosphoric acid	0.21	1	13.7	A
Forest, timberland	polyacrylic polymer	0.02	1	13.7	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	56.99	36	639.9	A
Forest, timberland	strychnine	0.05	3	41.0	A
Forest, timberland	tall oil fatty acids	36.26	13	114.6	A
Forest, timberland	triclopyr, triethylamine salt	33.58	2	27.2	A
Grape	mineral oil	42.22	N/A	3.0	A
Grape	poly-i-para-menthene	1.98	N/A	3.0	A
Grape	quinoxifen	0.26	N/A	3.0	A
Grape	trifloxystrobin	0.22	N/A	3.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.69	1	3.5	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1.26	5	23.0	A
Grape, wine	abamectin	6.85	31	399.81	A
Grape, wine	allyloxypolyethylene glycol acetate	0.2	1	3.5	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.12	59	652.79	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.81	39	232.78	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.03	12	156.62	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	37.28	25	349.58	A
Grape, wine	alpha-pinene beta-pinene copolymer	115.85	61	659.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.28	5	45.46	A
Grape, wine	ammonium sulfate	27.7	43	203.23	A
Grape, wine	boric acid	2.24	1	5.0	A
Grape, wine	boscalid	45.84	20	222.9	A
Grape, wine	calcium hydroxide	1.08	1	0.3	A
Grape, wine	carbaryl	0.41	2	3.0	A
Grape, wine	carfentrazone-ethyl	0.63	3	28.5	A
Grape, wine	castor oil ethoxylate	0.93	1	9.0	A
Grape, wine	chromobacterium subtsugae strain praa4-1	4.08	1	6.8	A
Grape, wine	citric acid	14.3	47	287.23	A
Grape, wine	copper hydroxide	292.0	27	263.34	A
Grape, wine	copper octanoate	0.12	4	6.0	A
Grape, wine	copper oxide (ous)	65.02	6	62.5	A
Grape, wine	copper sulfate (pentahydrate)	5.15	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	0.28	38	230.78	A
Grape, wine	diphacinone	<0.01	1	0.5	A
Grape, wine	emulsifiable methylated vegetable oil	21.59	5	45.46	A
Grape, wine	etoxazole	20.52	8	149.5	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.2	5	23.0	A
Grape, wine	fludioxonil	2.64	2	17.6	A
Grape, wine	flumioxazin	33.65	35	140.17	A
Grape, wine	fluopyram	0.7	1	6.8	A
Grape, wine	flutriafol	9.58	17	93.1	A
Grape, wine	glufosinate-ammonium	108.79	14	196.33	A
Grape, wine	glycerol	20.22	43	203.23	A
Grape, wine	glyphosate, isopropylamine salt	197.51	15	98.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	glyphosate, potassium salt	278.96	37	117.29	A
Grape, wine	hexythiazox	7.38	6	39.2	A
Grape, wine	imidacloprid	24.79	35	391.52	A
Grape, wine	indaziflam	0.97	3	21.33	A
Grape, wine	isopropyl alcohol	5.88	38	230.78	A
Grape, wine	kresoxim-methyl	20.25	9	132.2	A
Grape, wine	lignin sulfonic acid, magnesium salt	3.81	1	5.0	A
Grape, wine	lime-sulfur	10.74	1	2.0	A
Grape, wine	malathion	1.11	4	6.0	A
Grape, wine	mineral oil	306.92	71	777.61	A
Grape, wine	myclobutanil	0.3	N/A	3.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.25	7	30.06	A
Grape, wine	oleic acid	0.57	3	14.0	A
Grape, wine	oryzalin	37.81	1	9.0	A
Grape, wine	oxyfluorfen	45.48	31	147.3	A
Grape, wine	pendimethalin	183.09	24	141.23	A
Grape, wine	phosphoric acid	7.56	48	248.69	A
Grape, wine	poly-i-para-menthene	1.19	4	4.2	A
Grape, wine	polyacrylamide polymer	2.03	43	203.23	A
Grape, wine	polybutenes	0.8	5	23.0	A
Grape, wine	polyether modified polysiloxane	1.17	5	45.46	A
Grape, wine	polyethylene glycol	37.13	38	230.78	A
Grape, wine	polyethylene glycol diacetate	0.02	1	3.5	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	6.95	1	9.0	A
Grape, wine	potassium bicarbonate	17.63	2	8.3	A
Grape, wine	potassium hydroxide	0.42	4	84.0	A
Grape, wine	potassium nitrate	4.03	4	84.0	A
Grape, wine	potassium phosphite	45.9	1	8.8	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	potassium silicate	24.25	2	18.8	A
Grape, wine	pydiflumetofen	1.58	2	17.6	A
Grape, wine	pyraclostrobin	23.28	20	222.9	A
Grape, wine	pyraflufen-ethyl	0.02	1	4.13	A
Grape, wine	quinoxifen	0.92	3	9.6	A
Grape, wine	rimsulfuron	0.93	4	25.46	A
Grape, wine	sodium hydroxide	11.08	43	203.23	A
Grape, wine	sulfur	8,138.49	138	1,659.42	A
Grape, wine	tall oil	0.93	1	9.0	A
Grape, wine	tall oil fatty acids	0.02	2	7.06	A
Grape, wine	tebuconazole	21.3	18	189.32	A
Grape, wine	tetraconazole	2.61	3	64.0	A
Grape, wine	thiamethoxam	2.49	1	28.1	A
Grape, wine	thiophanate-methyl	7.7	1	11.0	A
Grape, wine	trifloxystrobin	30.76	33	305.2	A
Landscape maintenance	(s)-verbenone	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	14.1	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	1.74	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.13	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	4.08	N/A	N/A	N/A
Landscape maintenance	acephate	0.21	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	1.6	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	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.05	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	124.97	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	236.95	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.34	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.65	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	236.92	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.09	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	0.31	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	50.92	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	50.81	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	0.47	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	111.1	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.04	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	11.39	N/A	N/A	N/A
Landscape maintenance	bensulide	19.88	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	benzenesulfonic acid, c10-16-alkyl derivatives	0.04	N/A	N/A	N/A
Landscape maintenance	bifenthrin	3.46	N/A	N/A	N/A
Landscape maintenance	boric acid	2.1	N/A	N/A	N/A
Landscape maintenance	boscalid	0.08	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.12	1	65,000.0	S
Landscape maintenance	carfentrazone-ethyl	2.51	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	1.68	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	761.33	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	5.13	N/A	N/A	N/A
Landscape maintenance	citric acid	0.74	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	257.7	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.02	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.16	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	copper ethanolamine complexes, mixed	12.61	N/A	N/A	N/A
Landscape maintenance	dicamba	0.92	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.21	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.05	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	8.68	N/A	N/A	N/A
Landscape maintenance	dinotefuran	<0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	68.45	N/A	N/A	N/A
Landscape maintenance	dithiopyr	323.61	N/A	N/A	N/A
Landscape maintenance	diuron	61.7	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.08	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.05	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	6.31	N/A	N/A	N/A
Landscape maintenance	ethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	ethephon	63.73	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	ethofumesate	5.44	N/A	N/A	N/A
Landscape maintenance	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	N/A	N/A	N/A
Landscape maintenance	fipronil	1.95	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.02	N/A	N/A	N/A
Landscape maintenance	fluazinam	10.94	N/A	N/A	N/A
Landscape maintenance	flumioxazin	151.91	N/A	N/A	N/A
Landscape maintenance	flutolanil	59.46	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.9	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.13	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	280.28	N/A	N/A	N/A
Landscape maintenance	glycerol	1.16	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	9.35	1	1.0	A
Landscape maintenance	glyphosate, isopropylamine salt	1,600.87	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	0.57	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,902.28	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	halosulfuron-methyl	0.3	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.02	N/A	N/A	N/A
Landscape maintenance	hexazinone	11.87	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	2.46	N/A	N/A	N/A
Landscape maintenance	imidacloprid	2.9	N/A	N/A	N/A
Landscape maintenance	indaziflam	10.18	N/A	N/A	N/A
Landscape maintenance	indoxacarb	2.48	N/A	N/A	N/A
Landscape maintenance	iprodione	2.49	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.03	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	39.73	N/A	N/A	N/A
Landscape maintenance	isoxaben	21.71	N/A	N/A	N/A
Landscape maintenance	lecithin	208.26	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.13	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	1.73	N/A	N/A	N/A
Landscape maintenance	mefenoxam	8.67	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	mefenoxam, other related	0.27	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.76	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	902.5	N/A	N/A	N/A
Landscape maintenance	mineral oil	23.37	N/A	N/A	N/A
Landscape maintenance	msma	9.9	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.16	N/A	N/A	N/A
Landscape maintenance	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	3.17	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	30.99	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	1.02	N/A	N/A	N/A
Landscape maintenance	oryzalin	8.47	N/A	N/A	N/A
Landscape maintenance	oxadiazon	30.0	N/A	N/A	N/A
Landscape maintenance	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.09	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	8.55	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	18.27	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	pendimethalin	112.19	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.18	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	10.38	N/A	N/A	N/A
Landscape maintenance	permethrin	105.75	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.56	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	0.07	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.79	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyoxypropylene	33.89	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	22.05	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	323.07	N/A	N/A	N/A
Landscape maintenance	prodiamine	141.6	N/A	N/A	N/A
Landscape maintenance	propiconazole	3.71	N/A	N/A	N/A
Landscape maintenance	propionic acid	152.05	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.34	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	3.81	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	pyraflufen-ethyl	0.46	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.92	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	2.71	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	0.02	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	0.01	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.15	N/A	N/A	N/A
Landscape maintenance	strychnine	0.55	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	19.65	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	8.55	N/A	N/A	N/A
Landscape maintenance	tall oil	10.44	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	9.02	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.74	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	41.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	thiophanate-methyl	2.49	N/A	N/A	N/A
Landscape maintenance	topramezone	0.54	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	4.49	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	24.13	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	337.19	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.03	N/A	N/A	N/A
Landscape maintenance	trifluralin	1.91	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	15.91	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.47	N/A	N/A	N/A
N-grnhs plants in containers	abamectin	0.03	4	19,500.0	S
N-grnhs plants in containers	acequinocyl	0.12	5	40,000.0	S
N-grnhs plants in containers	acetamiprid	0.11	5	40,000.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	1,000.0	S
N-grnhs plants in containers	aminopyralid, triisopropanolamine salt	1.42	N/A	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	azadirachtin	0.02	1	300.0	S
N-grnhs plants in containers	chlorfenapyr	0.24	7	43,000.0	S
N-grnhs plants in containers	coconut diethanolamide	<0.01	1	1,000.0	S
N-grnhs plants in containers	cyantraniliprole	0.19	5	40,000.0	S
N-grnhs plants in containers	cyflumetofen	0.11	3	24,000.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.46	1	5,000.0	S
N-grnhs plants in containers	diquat dibromide	0.07	1	1,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	<0.01	1	1,000.0	S
N-grnhs plants in containers	edta, tetrasodium salt	<0.01	1	1,000.0	S
N-grnhs plants in containers	ethephon	0.03	3	9,400.0	S
N-grnhs plants in containers	etoxazole	0.03	5	36,000.0	S
N-grnhs plants in containers	fludioxonil	0.18	6	11,550.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	1.89	5	26,000.0	S
N-grnhs plants in containers	halosulfuron-methyl	<0.01	1	1,000.0	S
N-grnhs plants in containers	imidacloprid	0.24	1	300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	indaziflam	<0.01	1	2,500.0	S
N-grnhs plants in containers	isopropyl alcohol	<0.01	1	1,000.0	S
N-grnhs plants in containers	mefenoxam	0.07	7	12,800.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	7	12,800.0	S
N-grnhs plants in containers	mineral oil	0.22	1	8,000.0	S
N-grnhs plants in containers	phosphoric acid	<0.01	1	1,000.0	S
N-grnhs plants in containers	silicone defoamer	<0.01	1	1,000.0	S
N-grnhs plants in containers	sodium xylene sulfonate	<0.01	1	1,000.0	S
N-grnhs plants in containers	spinosad	0.13	7	52,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	1	300.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	<0.01	1	1,000.0	S
N-grnhs plants in containers	thiophanate-methyl	0.73	1	8,000.0	S
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.04	7	20,500.0	S
N-grnhs plants in containers	trichoderma virens strain g-41	0.02	7	20,500.0	S
N-grnhs plants in containers	triethanolamine	<0.01	1	1,000.0	S
N-outdr flower	aminopyralid, triisopropanolamine salt	0.21	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	mineral oil	6.35	1	3.0	A
Olive	ammonium sulfate	1.72	1	10.0	A
Olive	castor oil ethoxylate	0.52	1	10.0	A
Olive	citric acid	0.23	1	10.0	A
Olive	clethodim	2.1	1	10.0	A
Olive	glufosinate-ammonium	11.43	1	10.0	A
Olive	glycerol	1.25	1	10.0	A
Olive	glyphosate, isopropylamine salt	20.28	2	14.0	A
Olive	glyphosate, potassium salt	10.81	2	5.0	A
Olive	phosphoric acid	0.39	1	10.0	A
Olive	polyacrylamide polymer	0.13	1	10.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	3.87	1	10.0	A
Olive	simazine	4.57	1	2.5	A
Olive	sodium hydroxide	0.69	1	10.0	A
Olive	tall oil	0.52	1	10.0	A
Pasture (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	24.92	1	177.0	A
Pasture (forage - fodder)	glyphosate, isopropylamine salt	177.03	1	177.0	A
Pasture (forage - fodder)	lecithin	24.92	1	177.0	A
Pasture (forage - fodder)	oleic acid, methyl ester	116.3	1	177.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.86	1	20.0	A
Pastureland	carfentrazone-ethyl	0.47	1	20.0	A
Pastureland	dimethylpolysiloxane	0.02	1	20.0	A
Pastureland	isopropyl alcohol	0.42	1	20.0	A
Pastureland	polyethylene glycol	2.65	1	20.0	A
Peach	mineral oil	6.35	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	mineral oil	0.21	1	0.1	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	22.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.23	2	44.0	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	cyprodinil	6.75	1	22.0	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.1	2	44.0	A
Pistachio	glufosinate-ammonium	2.93	1	2.0	A
Pistachio	glycerol	33.96	2	44.0	A
Pistachio	imidacloprid	7.85	1	12.8	A
Pistachio	indaziflam	0.09	1	2.0	A
Pistachio	lambda-cyhalothrin	1.35	2	44.0	A
Pistachio	metconazole	2.75	1	22.0	A
Pistachio	mineral oil	3.89	2	24.0	A
Pistachio	permethrin	2.74	1	22.0	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	0.48	1	2.0	A
Pistachio	pyraflufen-ethyl	0.01	1	2.0	A
Pistachio	rimsulfuron	0.06	1	2.0	A
Pistachio	sodium diisooctylsulfosuccinate	0.55	2	44.0	A
Pistachio	sodium xylene sulfonate	3.56	2	44.0	A
Pistachio	trifloxystrobin	2.02	1	22.0	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.6	N/A	N/A	N/A
Public health	permethrin	37.61	N/A	N/A	N/A
Public health	piperonyl butoxide	37.61	N/A	N/A	N/A
Rangeland	2,4-d, butoxyethanol ester	0.09	1	4.0	A
Rangeland	2,4-d, dimethylamine salt	7.83	2	11.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	77.7	11	651.48	A
Rangeland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.1	1	150.0	A
Rangeland	aminopyralid, triisopropanolamine salt	29.52	7	215.98	A
Rangeland	benzoic acid	0.8	1	140.0	A
Rangeland	butyl alcohol	1.48	2	140.13	A
Rangeland	clopyralid, monoethanolamine salt	116.69	7	590.0	A
Rangeland	dimethyl alkyl tertiary amines	0.87	1	140.0	A
Rangeland	dimethylpolysiloxane	0.33	13	1,040.13	A
Rangeland	diuron	15.74	1	4.0	A
Rangeland	glyphosate, isopropylamine salt	15.75	6	10.8	A
Rangeland	isopropyl alcohol	5.6	7	500.0	A
Rangeland	lecithin	26.09	4	400.0	A
Rangeland	methylated fatty acids from canola oil	6.21	2	11.35	A
Rangeland	methylated soybean oil	45.65	5	540.0	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.17	4	400.0	A
Rangeland	oleic acid, methyl ester	0.61	1	0.13	A
Rangeland	polyethylene glycol	35.37	7	500.0	A
Rangeland	triclopyr, butoxyethyl ester	3.03	6	8.93	A
Rangeland	triclopyr, triethylamine salt	171.34	3	51.35	A
Rangeland	vinyl polymer	1.28	2	170.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	0.63	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.6	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	1.31	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.46	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	212.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	688.05	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.05	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.63	1	20.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.68	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	2.59	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	4.2	1	20.0	A
Rights of way	aminopyralid, triisopropanolamine salt	96.12	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.1	N/A	N/A	N/A
Rights of way	ammonium sulfate	2.4	N/A	N/A	N/A
Rights of way	benzoic acid	0.63	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	bifenthrin	0.34	N/A	N/A	N/A
Rights of way	borax	1,885.85	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	butyl lactate	1.71	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	0.01	1	20.0	A
Rights of way	chlorsulfuron	6.3	N/A	N/A	N/A
Rights of way	cholecalciferol	<0.01	N/A	N/A	N/A
Rights of way	citric acid	3.82	N/A	N/A	N/A
Rights of way	clethodim	0.39	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	2.04	N/A	N/A	N/A
Rights of way	copper hydroxide	134.39	N/A	N/A	N/A
Rights of way	cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	dicamba	0.04	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.69	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dimethylpolysiloxane	0.07	N/A	N/A	N/A
Rights of way	diquat dibromide	30.67	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	dithiopyr	11.96	N/A	N/A	N/A
Rights of way	flumioxazin	7.94	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	48.15	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	415.93	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	51.23	1	0.75	A
Rights of way	glyphosate, isopropylamine salt	1,906.53	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	561.2	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.07	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.57	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	145.53	N/A	N/A	N/A
Rights of way	imidacloprid	0.01	N/A	N/A	N/A
Rights of way	indaziflam	17.93	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.92	N/A	N/A	N/A
Rights of way	isoxaben	4.91	N/A	N/A	N/A
Rights of way	lecithin	1.26	1	20.0	A
Rights of way	lecithin	32.07	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	22.93	N/A	N/A	N/A
Rights of way	mecoprop-p	0.13	N/A	N/A	N/A
Rights of way	metam-sodium	796.16	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.33	N/A	N/A	N/A
Rights of way	methylated soybean oil	0.63	1	20.0	A
Rights of way	methylated soybean oil	1,112.72	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.31	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	11.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	oleic acid, methyl ester	24.5	N/A	N/A	N/A
Rights of way	oxyfluorfen	67.1	N/A	N/A	N/A
Rights of way	penoxsulam	0.23	N/A	N/A	N/A
Rights of way	permethrin	0.58	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.04	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.46	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	1.05	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	15.0	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.3	N/A	N/A	N/A
Rights of way	potassium hydroxide	1.52	N/A	N/A	N/A
Rights of way	propionic acid	10.48	N/A	N/A	N/A
Rights of way	propylene glycol	10.58	N/A	N/A	N/A
Rights of way	rimsulfuron	0.7	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	9.07	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	1.74	N/A	N/A	N/A
Rights of way	tall oil	0.24	N/A	N/A	N/A
Rights of way	tall oil fatty acids	22.55	N/A	N/A	N/A
Rights of way	triclopyr choline	16.85	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	185.01	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	295.08	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	1.83	N/A	N/A	N/A
Rights of way	vinyl ester polymer	1.35	N/A	N/A	N/A
Structural pest control	abamectin	<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>
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.39	N/A	N/A	N/A
Structural pest control	acetamiprid	0.02	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.33	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.41	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	2.91	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.91	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	0.54	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	1.63	N/A	N/A	N/A
Structural pest control	bifenthrin	205.4	N/A	N/A	N/A
Structural pest control	borax	0.22	N/A	N/A	N/A
Structural pest control	boric acid	29.86	N/A	N/A	N/A
Structural pest control	brodifacoum	<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>
Structural pest control	bromadiolone	<0.01	N/A	N/A	N/A
Structural pest control	bromethalin	0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	0.96	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.46	N/A	N/A	N/A
Structural pest control	clothianidin	0.04	N/A	N/A	N/A
Structural pest control	cyfluthrin	13.12	N/A	N/A	N/A
Structural pest control	cypermethrin	4.39	N/A	N/A	N/A
Structural pest control	deltamethrin	36.31	N/A	N/A	N/A
Structural pest control	diatomaceous earth	0.63	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	6.81	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	77.72	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>
Structural pest control	dithiopyr	5.98	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.1	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.84	N/A	N/A	N/A
Structural pest control	etofenprox	0.14	N/A	N/A	N/A
Structural pest control	fipronil	37.4	N/A	N/A	N/A
Structural pest control	flumioxazin	2.16	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	1.5	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	12.58	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	38.58	N/A	N/A	N/A
Structural pest control	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.06	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	6.57	N/A	N/A	N/A
Structural pest control	hydroprene	1.01	N/A	N/A	N/A
Structural pest control	imidacloprid	167.62	N/A	N/A	N/A
Structural pest control	indaziflam	0.23	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>
Structural pest control	indoxacarb	0.26	N/A	N/A	N/A
Structural pest control	iron phosphate	0.01	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	1.99	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	1.94	N/A	N/A	N/A
Structural pest control	lecithin	3.52	N/A	N/A	N/A
Structural pest control	limonene	0.02	N/A	N/A	N/A
Structural pest control	methyl silicone resins	0.01	N/A	N/A	N/A
Structural pest control	methylated soybean oil	1.06	N/A	N/A	N/A
Structural pest control	metofluthrin	<0.01	N/A	N/A	N/A
Structural pest control	muscalure	0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.04	N/A	N/A	N/A
Structural pest control	novaluron	0.13	N/A	N/A	N/A
Structural pest control	organosilicone, poly oxyalkylene ether copolymer	0.05	N/A	N/A	N/A
Structural pest control	pendimethalin	0.14	N/A	N/A	N/A
Structural pest control	permethrin	83.96	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>
Structural pest control	phenothrin	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	1.29	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.08	N/A	N/A	N/A
Structural pest control	potassium hydroxide	0.38	N/A	N/A	N/A
Structural pest control	prallethrin	0.07	N/A	N/A	N/A
Structural pest control	propionic acid	2.61	N/A	N/A	N/A
Structural pest control	propylene glycol	0.02	N/A	N/A	N/A
Structural pest control	pyrethrins	0.14	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.06	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	N/A	N/A	N/A
Structural pest control	silica aerogel	0.23	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	288.42	N/A	N/A	N/A
Structural pest control	tall oil	0.48	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.03	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.09	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	triclopyr, triethylamine salt	0.9	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.01	N/A	N/A	N/A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.33	1	25.0	A
Uncultivated non-ag	aluminum phosphide	0.02	1	10.0	S
Uncultivated non-ag	aluminum phosphide	0.03	N/A	20.0	U
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.96	1	25.0	A
Uncultivated non-ag	butyl alcohol	0.41	1	25.0	A
Uncultivated non-ag	dimethylpolysiloxane	<0.01	1	25.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	21.59	5	34.25	A
Uncultivated non-ag	glyphosate, potassium salt	44.13	N/A	11.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	12.22	6	220.0	A
Walnut	abamectin	4.75	4	210.0	A
Walnut	acetamiprid	33.6	7	270.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.94	1	70.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.89	5	92.74	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.38	2	38.4	A
Walnut	alpha-pinene beta-pinene copolymer	17.68	1	70.0	A
Walnut	ammonium sulfate	5.28	2	38.4	A
Walnut	bifenthrin	1.92	1	20.0	A
Walnut	citric acid	16.53	6	148.4	A
Walnut	clethodim	11.68	4	86.07	A
Walnut	copper hydroxide	429.91	1	70.0	A
Walnut	corn product, hydrolyzed	56.36	1	50.0	A
Walnut	corn steep liquor	725.15	5	150.0	A
Walnut	dimethylpolysiloxane	0.02	2	21.07	A
Walnut	ethephon	10.04	1	20.0	A
Walnut	etoxazole	6.75	1	50.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.36	6	220.0	A
Walnut	fluxapyroxad	1.81	1	20.0	A
Walnut	glufosinate-ammonium	112.98	5	92.74	A
Walnut	glycerol	3.85	2	38.4	A
Walnut	glyphosate, isopropylamine salt	364.68	17	241.62	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.95	2	51.67	A
Walnut	isopropyl alcohol	0.51	2	21.07	A
Walnut	malathion	12.27	1	70.0	A
Walnut	mancozeb	126.0	1	70.0	A
Walnut	metconazole	5.47	1	50.0	A
Walnut	methoxyfenozide	15.81	1	70.0	A
Walnut	methyl silicone resins	5.61	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	methylated soybean oil	35.05	2	51.67	A
Walnut	mineral oil	77.8	4	128.4	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.61	6	220.0	A
Walnut	oleic acid	13.47	5	200.0	A
Walnut	oxyfluorfen	5.14	2	21.07	A
Walnut	phosphoric acid	1.2	2	38.4	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.07	1	50.0	A
Walnut	polyacrylamide polymer	0.39	2	38.4	A
Walnut	polybutenes	9.74	6	220.0	A
Walnut	polyethylene glycol	3.23	2	21.07	A
Walnut	potassium hydroxide	0.63	4	110.0	A
Walnut	potassium nitrate	6.01	4	110.0	A
Walnut	potassium phosphite	69.55	1	20.0	A
Walnut	propargite	399.79	5	200.0	A
Walnut	pyraclostrobin	1.81	1	20.0	A
Walnut	saflufenacil	1.05	1	24.0	A
Walnut	sodium hydroxide	2.11	2	38.4	A
Walnut	tall oil fatty acids	1.03	2	51.67	A
Walnut	tebuconazole	4.5	1	20.0	A
Water area	copper ethanolamine complexes, mixed	522.08	N/A	48.5	A
Water area	diquat dibromide	1.24	N/A	4.05	A
Water area	flumioxazin	2.38	N/A	8.1	A
Water area	glyphosate, isopropylamine salt	17.3	N/A	5.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.72	1	70.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	1.27	1	70.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Wheat (forage - fodder)	dimethylpolysiloxane	0.04	1	70.0	A
Wheat (forage - fodder)	isopropyl alcohol	0.84	1	70.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	45.11	1	70.0	A
Wheat (forage - fodder)	polyethylene glycol	5.3	1	70.0	A