

# 2018 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	azoxystrobin	48.72	2	260.0	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.31	3	380.0	A
Almond	copper hydroxide	59.93	1	130.0	A
Almond	cyprodinil	4.07	1	130.0	A
Almond	difenoconazole	15.01	2	260.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	72.1	3	380.0	A
Almond	fluopyram	12.53	1	120.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	24.46	3	380.0	A
Almond	polybutenes	12.88	3	380.0	A
Almond	potassium phosphite	208.66	1	120.0	A
Almond	trifloxystrobin	12.53	1	120.0	A
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	22.34	N/A	2,415,680.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	9.0	N/A	720.0	U
Animal premise	boric acid	1,984.0	N/A	119,288.0	S
Animal premise	didecyl dimethyl ammonium chloride	0.48	N/A	483,136.0	S
Animal premise	dinotefuran	0.42	N/A	1,359,152.0	S
Animal premise	glutaraldehyde	0.66	N/A	483,136.0	S
Animal premise	imidacloprid	23.68	N/A	119,288.0	S
Animal premise	muscalure	0.03	N/A	1,359,152.0	S
Apple	mineral oil	5.73	1	2.3	A
Beehive	amitraz	11.01	1	300.0	A
Beehive	formic acid	25.56	2	364.0	U
Blueberry	bacillus amyloliquefaciens strain d747	4.41	1	0.98	A
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	238,576.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	835,016.0	S
Buildings/non-ag outdoor	bromethalin	<0.01	N/A	357,864.0	S
Cherry	abamectin	1.59	2	70.0	A
Cherry	bifenazate	17.48	1	35.0	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	1	35.0	A
Cherry	(s)-cypermethrin	1.62	1	35.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.45	1	35.0	A
Cherry	gibberellins	17.5	1	35.0	A
Cherry	glyphosate, potassium salt	16.55	1	12.0	A
Cherry	lambda-cyhalothrin	1.37	1	35.0	A
Cherry	malathion	43.36	1	35.0	A
Cherry	methyl silicone resins	3.84	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	mineral oil	489.41	2	70.0	A
Cherry	myclobutanil	4.9	1	35.0	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	2.53	1	35.0	A
Cherry	phosphoric acid	5.38	1	35.0	A
Cherry	polybutenes	1.33	1	35.0	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.73	1	35.0	A
Cherry	propylene glycol	3.97	1	35.0	A
Cherry	pyriproxyfen	3.06	1	35.0	A
Cherry	trisodium phosphate	1.7	1	35.0	A
Forage hay/silage	ammonium sulfate	0.52	1	7.0	A
Forage hay/silage	carfentrazone-ethyl	1.03	2	57.0	A
Forage hay/silage	citric acid	0.07	1	7.0	A
Forage hay/silage	2,4-d, dimethylamine salt	7.44	1	7.0	A
Forage hay/silage	dimethylpolysiloxane	<0.01	1	7.0	A
Forage hay/silage	glycerol	0.38	1	7.0	A
Forage hay/silage	isopropyl alcohol	0.05	1	7.0	A
Forage hay/silage	mcpa, dimethylamine salt	28.25	1	50.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.46	2	57.0	A
Forage hay/silage	phosphoric acid	0.12	1	7.0	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	polyacrylamide polymer	0.04	1	7.0	A
Forage hay/silage	polyethylene glycol	0.33	1	7.0	A
Forage hay/silage	sodium hydroxide	0.21	1	7.0	A
Forest, timberland	ammonium sulfate	5.58	4	56.4	A
Forest, timberland	citric acid	0.31	4	56.4	A
Forest, timberland	clopyralid, monoethanolamine salt	58.67	11	207.9	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	338.11	1	140.0	A
Forest, timberland	fluroxypyr, 1-methylheptyl ester	63.08	2	125.0	A
Forest, timberland	glyphosate, dimethylamine salt	3,936.91	59	1,002.15	A
Forest, timberland	glyphosate, isopropylamine salt	1,912.19	26	601.82	A
Forest, timberland	hexazinone	36.24	2	99.0	A
Forest, timberland	imazapyr, isopropylamine salt	123.69	10	205.0	A
Forest, timberland	lecithin	7.32	1	18.0	A
Forest, timberland	methylated soybean oil	6,884.23	83	1,638.97	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,138.18	82	1,620.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	oxyfluorfen	292.06	11	206.9	A
Forest, timberland	penoxsulam	6.16	11	206.9	A
Forest, timberland	phosphoric acid	1.73	4	56.4	A
Forest, timberland	polyacrylic polymer	0.16	4	56.4	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	1.17	3	38.4	A
Forest, timberland	triclopyr, triethylamine salt	323.25	3	212.0	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.66	1	18.0	A
Grape, wine	abamectin	3.59	24	194.11	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	73.01	62	467.2	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	8.76	2	16.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	91.34	62	611.77	A
Grape, wine	allyloxypolyethylene glycol acetate	0.2	2	7.0	A
Grape, wine	ammonium sulfate	57.63	36	157.73	A
Grape, wine	bifenazate	15.0	1	32.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.65	7	29.71	A
Grape, wine	boscalid	35.8	23	191.03	A
Grape, wine	chromobacterium subtsugae strain praa4-1	15.75	1	18.5	A
Grape, wine	citric acid	7.68	36	157.73	A
Grape, wine	copper hydroxide	414.51	39	379.95	A
Grape, wine	copper octanoate	0.03	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper oxide (ous)	3.56	4	26.0	A
Grape, wine	cyflufenamid	2.93	16	127.29	A
Grape, wine	difenoconazole	0.34	1	3.5	A
Grape, wine	dimethylpolysiloxane	1.36	36	188.1	A
Grape, wine	dimethyl silicone fluid emulsion	0.03	N/A	6.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.48	54	503.06	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.02	2	11.0	A
Grape, wine	fenpyroximate	12.29	16	127.29	A
Grape, wine	fluazifop-p-butyl	4.96	2	34.5	A
Grape, wine	flumioxazin	28.2	22	98.07	A
Grape, wine	fluopyram	14.58	20	145.13	A
Grape, wine	flutriafol	13.24	27	145.69	A
Grape, wine	glufosinate-ammonium	85.12	15	179.65	A
Grape, wine	glycerol	42.07	36	157.73	A
Grape, wine	glyphosate, isopropylamine salt	72.58	11	27.97	A
Grape, wine	glyphosate, potassium salt	582.9	64	322.4	A
Grape, wine	hydrotreated paraffinic solvent	3.73	3	90.0	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.69	2	7.0	A
Grape, wine	imidacloprid	28.45	28	264.62	A
Grape, wine	indaziflam	0.53	6	19.59	A
Grape, wine	isopropyl alcohol	28.0	36	188.1	A
Grape, wine	kaolin	155.09	5	8.77	A
Grape, wine	kresoxim-methyl	1.25	3	10.0	A
Grape, wine	lime-sulfur	23.64	7	31.7	A
Grape, wine	malathion	0.51	3	5.5	A
Grape, wine	methyl silicone resins	13.95	16	127.29	A
Grape, wine	mineral oil	402.67	78	725.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	myclobutanil	4.65	5	47.25	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	0.69	2	11.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	324.25	36	188.1	A
Grape, wine	oryzalin	56.71	2	60.0	A
Grape, wine	oxyfluorfen	129.9	39	249.73	A
Grape, wine	pendimethalin	257.67	22	83.8	A
Grape, wine	petroleum distillates, refined	465.67	43	144.2	A
Grape, wine	phosphoric acid	13.06	36	157.73	A
Grape, wine	polyacrylamide polymer	4.23	36	157.73	A
Grape, wine	polybutenes	0.63	3	18.71	A
Grape, wine	polyethylene glycol	176.86	36	188.1	A
Grape, wine	polyethylene glycol diacetate	0.02	2	7.0	A
Grape, wine	polyoxin d, zinc salt	0.06	1	1.5	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.66	16	127.29	A
Grape, wine	polyoxyethylene sorbitan monooleate	8.71	3	90.0	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	4.97	3	90.0	A
Grape, wine	potassium bicarbonate	150.06	7	84.53	A
Grape, wine	potassium phosphite	48.69	3	13.5	A
Grape, wine	potassium silicate	127.75	41	192.0	A
Grape, wine	pyraclostrobin	18.18	23	191.03	A
Grape, wine	qst 713 strain of dried bacillus subtilis	2.44	N/A	12.0	A
Grape, wine	quinoxifen	21.97	31	236.07	A
Grape, wine	rimsulfuron	1.33	3	21.33	A
Grape, wine	simazine	36.05	2	60.0	A
Grape, wine	sodium hydroxide	23.05	36	157.73	A
Grape, wine	spinosad	0.02	2	3.0	A
Grape, wine	strychnine	<0.01	2	2.0	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>Grape, wine</b>	sulfur	7,979.86	184	1,586.0	A
<b>Grape, wine</b>	tall oil fatty acids	2.52	8	108.71	A
<b>Grape, wine</b>	tebuconazole	28.96	35	273.75	A
<b>Grape, wine</b>	tetraconazole	5.02	12	120.13	A
<b>Grape, wine</b>	trifloxystrobin	4.18	10	39.6	A
<b>Grape, wine</b>	triflumizole	3.96	6	16.0	A
<b>Greenhouse fumigation</b>	azadirachtin	0.01	N/A	1,920.0	S
<b>Landscape maintenance</b>	acephate	35.13	N/A	N/A	N/A
<b>Landscape maintenance</b>	acibenzolar-s-methyl	0.06	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	356.92	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.35	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, triisopropanolamine salt	28.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	1.27	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	31.32	N/A	N/A	N/A
<b>Landscape maintenance</b>	azadirachtin	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	4.88	N/A	N/A	N/A
<b>Landscape maintenance</b>	bifenthrin	3.39	N/A	N/A	N/A
<b>Landscape maintenance</b>	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>
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	2.0	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	107.2	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.64	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	14.87	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.07	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.64	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	16.12	N/A	N/A	N/A
Landscape maintenance	copper oleate	<0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.64	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.35	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	19.14	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>	dicamba	1.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	dinotefuran	0.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	diquat dibromide	22.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	1,481.81	N/A	N/A	N/A
<b>Landscape maintenance</b>	diuron	354.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	2.79	N/A	N/A	N/A
<b>Landscape maintenance</b>	edta, tetrasodium salt	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	emamectin benzoate	5.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	9.99	N/A	N/A	N/A
<b>Landscape maintenance</b>	etoxazole	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	fipronil	0.28	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazifop-p-butyl	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	flumioxazin	67.5	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	fluroxypyr, 1-methylheptyl ester	7.61	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	9.14	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	22,967.97	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	1.45	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,572.27	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.7	N/A	N/A	N/A
Landscape maintenance	hexazinone	5.0	N/A	N/A	N/A
Landscape maintenance	imazapic, ammonium salt	1.16	N/A	N/A	N/A
Landscape maintenance	imidacloprid	3.81	N/A	N/A	N/A
Landscape maintenance	indaziflam	15.13	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.75	N/A	N/A	N/A
Landscape maintenance	iprodione	0.2	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.16	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	98.33	N/A	N/A	N/A
Landscape maintenance	isoxaben	124.96	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>
Landscape maintenance	lambda-cyhalothrin	0.21	N/A	N/A	N/A
Landscape maintenance	lecithin	4.45	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.16	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.1	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	4.97	N/A	N/A	N/A
Landscape maintenance	metconazole	2.5	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	219.25	N/A	N/A	N/A
Landscape maintenance	mineral oil	7.7	N/A	N/A	N/A
Landscape maintenance	msma	1.07	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.22	N/A	N/A	N/A
Landscape maintenance	napropamide	4.07	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	375.12	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	1.49	N/A	N/A	N/A
Landscape maintenance	oryzalin	304.98	N/A	N/A	N/A
Landscape maintenance	oxadiazon	6.0	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	oxyfluorfen	7.86	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	12.43	N/A	N/A	N/A
Landscape maintenance	pendimethalin	129.27	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.17	N/A	N/A	N/A
Landscape maintenance	permethrin	286.45	N/A	N/A	N/A
Landscape maintenance	petroleum distillates, refined	70.37	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.55	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.62	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.37	N/A	N/A	N/A
Landscape maintenance	polysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	17.76	N/A	N/A	N/A
Landscape maintenance	prodiamine	59.73	N/A	N/A	N/A
Landscape maintenance	propiconazole	3.6	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.54	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	0.4	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>Landscape maintenance</b>	pyraflufen-ethyl	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyrethrins	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	0.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	rotenone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	rotenone, other related	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	silicone defoamer	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	sodium xylene sulfonate	0.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	spinosad	0.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	strychnine	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfentrazone	1.31	N/A	N/A	N/A
<b>Landscape maintenance</b>	sulfometuron-methyl	2.65	N/A	N/A	N/A
<b>Landscape maintenance</b>	tall oil	25.65	N/A	N/A	N/A
<b>Landscape maintenance</b>	tebuthiuron	3.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.28	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	tetrapotassium pyrophosphate	0.43	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	3.19	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	0.2	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	102.49	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	94.35	N/A	N/A	N/A
Landscape maintenance	triethanolamine	1.1	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.03	N/A	N/A	N/A
Landscape maintenance	trifluralin	1.64	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	1.44	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.23	N/A	N/A	N/A
Landscape maintenance	vegetable oil	<0.01	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	1.65	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	xylene range aromatic solvent	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.08	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>
N-grnhs plants in containers	abamectin	0.01	5	36,100.0	S
N-grnhs plants in containers	acequinocyl	0.06	5	25,000.0	S
N-grnhs plants in containers	acetamiprid	0.11	9	58,000.0	S
N-grnhs plants in containers	azadirachtin	0.07	7	49,500.0	S
N-grnhs plants in containers	bifenthrin	0.02	5	40,000.0	S
N-grnhs plants in containers	boscalid	0.08	7	35,000.0	S
N-grnhs plants in containers	capsicum oleoresin	0.02	2	16,000.0	S
N-grnhs plants in containers	chlorfenapyr	0.1	9	68,500.0	S
N-grnhs plants in containers	coconut diethanolamide	<0.01	1	7,000.0	S
N-grnhs plants in containers	cyantraniliprole	0.23	8	62,000.0	S
N-grnhs plants in containers	cyflumetofen	0.17	6	38,100.0	S
N-grnhs plants in containers	daminozide	0.01	1	8,000.0	S
N-grnhs plants in containers	diquat dibromide	0.38	3	24,000.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	<0.01	1	7,000.0	S
N-grnhs plants in containers	edta, tetrasodium salt	<0.01	1	7,000.0	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	ethephon	0.03	1	4,000.0	S
N-grnhs plants in containers	etoxazole	0.02	9	53,000.0	S
N-grnhs plants in containers	fludioxonil	1.13	3	20,000.0	S
N-grnhs plants in containers	garlic	0.06	2	16,000.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	5.68	17	125,500.0	S
N-grnhs plants in containers	imidacloprid	0.08	7	51,000.0	S
N-grnhs plants in containers	isopropyl alcohol	<0.01	1	7,000.0	S
N-grnhs plants in containers	mefenoxam	0.05	3	20,000.0	S
N-grnhs plants in containers	mefenoxam, other related	<0.01	3	20,000.0	S
N-grnhs plants in containers	mineral oil	0.36	1	8,000.0	S
N-grnhs plants in containers	phosphoric acid	<0.01	1	7,000.0	S
N-grnhs plants in containers	potassium bicarbonate	0.14	2	13,500.0	S
N-grnhs plants in containers	potassium phosphite	1.66	2	16,000.0	S
N-grnhs plants in containers	pyraclostrobin	0.16	7	35,000.0	S
N-grnhs plants in containers	silicone defoamer	<0.01	1	7,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	sodium xylene sulfonate	<0.01	1	7,000.0	S
N-grnhs plants in containers	soybean oil	0.15	2	16,000.0	S
N-grnhs plants in containers	spinosad	0.05	5	40,000.0	S
N-grnhs plants in containers	spirotetramat	<0.01	1	8,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	5	7,500.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	7,000.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	<0.01	1	7,000.0	S
N-grnhs plants in containers	triclopyr, triethylamine salt	0.12	2	16,000.0	S
N-grnhs plants in containers	triethanolamine	<0.01	1	7,000.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.13	1	2,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	0.03	2	4,000.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	3.47	13	34,000.0	S
N-outdr plants in containers	tebuconazole	0.01	3	5,500.0	S
Oat (forage - fodder)	2,4-d, dimethylamine salt	8.44	1	10.0	A
Olive	glyphosate, isopropylamine salt	1.4	3	7.4	A
Olive	myclobutanil	<0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	spinosad	<0.01	3	6.0	A
Pastureland	aminopyralid, triisopropanolamine salt	5.78	1	30.0	A
Pastureland	methylated soybean oil	33.39	1	30.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.9	1	30.0	A
Pastureland	triclopyr, triethylamine salt	21.27	1	30.0	A
Peach	copper ammonium complex	0.33	1	0.5	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	1.5	2	44.0	A
Pistachio	difenoconazole	0.52	2	44.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	1	22.0	A
Pistachio	ethylene glycol	29.03	3	66.0	A
Pistachio	fluxapyroxad	2.37	1	22.0	A
Pistachio	isopropyl alcohol	5.28	3	66.0	A
Pistachio	lambda-cyhalothrin	0.9	1	22.0	A
Pistachio	mineral oil	1.55	1	22.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.19	3	66.0	A
Pistachio	pyraclostrobin	2.37	1	22.0	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.24	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	permethrin	32.26	N/A	N/A	N/A
Public health	piperonyl butoxide	32.26	N/A	N/A	N/A
Rangeland	aminopyralid, triisopropanolamine salt	12.79	2	107.8	A
Rangeland	benzoic acid	0.35	1	130.0	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.02	N/A	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	butyl alcohol	5.14	2	370.0	A
Rangeland	clopyralid, monoethanolamine salt	106.32	6	547.0	A
Rangeland	2,4-d, dimethylamine salt	1.79	N/A	0.8	A
Rangeland	dimethyl alkyl tertiary amines	0.38	1	130.0	A
Rangeland	dimethylpolysiloxane	0.05	2	370.8	A
Rangeland	glyphosate, isopropylamine salt	22.09	3	15.0	A
Rangeland	glyphosate, potassium salt	132.51	4	22.0	A
Rangeland	lecithin	0.29	N/A	0.8	A
Rangeland	methylated soybean oil	13.16	1	130.8	A
Rangeland	mineral oil	49.97	3	382.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.64	5	697.8	A
Rangeland	oleic acid, ethyl ester	1.92	1	12.0	A
Rangeland	polyacrylamide polymer	0.41	1	100.0	A
Rangeland	polyethylene glycol stearate	0.48	1	12.0	A
Rangeland	tall oil fatty acids	4.35	2	252.0	A
Rangeland	triclopyr, butoxyethyl ester	3.38	7	11.25	A
Rangeland	triclopyr, triethylamine salt	0.55	N/A	0.8	A
Regulatory pest control	bifenthrin	0.07	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	191.34	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.34	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	0.51	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	1.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminocyclopyrachlor, potassium salt	1.88	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	0.96	1	5.0	A
Rights of way	aminopyralid, triisopropanolamine salt	175.47	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.24	N/A	N/A	N/A
Rights of way	ammonium sulfate	0.49	N/A	N/A	N/A
Rights of way	benzoic acid	2.45	N/A	N/A	N/A
Rights of way	bifenthrin	0.02	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.78	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	11.57	N/A	N/A	N/A
Rights of way	butyl lactate	1.36	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.03	N/A	N/A	N/A
Rights of way	chlorsulfuron	8.03	N/A	N/A	N/A
Rights of way	citric acid	4.36	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	31.48	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	0.09	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	1.21	N/A	N/A	N/A
Rights of way	dicamba	0.07	N/A	N/A	N/A
Rights of way	diethylene glycol	3.64	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.67	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.26	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	dithiopyr	19.44	N/A	N/A	N/A
Rights of way	diuron	84.23	N/A	N/A	N/A
Rights of way	esfenvalerate	<0.01	N/A	N/A	N/A
Rights of way	fatty acids, mixed	6.48	N/A	N/A	N/A
Rights of way	fipronil	0.02	N/A	N/A	N/A
Rights of way	flumioxazin	0.27	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	flumioxazin	1.79	N/A	N/A	N/A
Rights of way	foramsulfuron	0.01	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1.14	1	70.0	A
Rights of way	glufosinate-ammonium	3.36	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	10.24	1	10.0	A
Rights of way	glyphosate, isopropylamine salt	20.64	3	9.0	A
Rights of way	glyphosate, isopropylamine salt	3,677.18	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	2.76	1	70.0	A
Rights of way	glyphosate, potassium salt	205.65	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.15	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.15	N/A	N/A	N/A
Rights of way	hexachlorophene, sodium salt	0.44	1	70.0	A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.67	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	9.93	1	5.0	A
Rights of way	imidacloprid	0.33	N/A	N/A	N/A
Rights of way	indaziflam	20.75	N/A	N/A	N/A
Rights of way	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	isopropyl alcohol	3.96	N/A	N/A	N/A
Rights of way	isoxaben	4.46	N/A	N/A	N/A
Rights of way	lecithin	16.28	1	5.0	A
Rights of way	mecoprop-p	0.25	N/A	N/A	N/A
Rights of way	methylated soybean oil	14.82	2	15.0	A
Rights of way	methylated soybean oil	258.3	N/A	N/A	N/A
Rights of way	mineral oil	54.59	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.78	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	178.27	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	120.3	N/A	N/A	N/A
Rights of way	oryzalin	0.29	N/A	N/A	N/A
Rights of way	oxyfluorfen	15.03	3	14.0	A
Rights of way	oxyfluorfen	192.99	N/A	N/A	N/A
Rights of way	paclobutrazol	14.49	N/A	N/A	N/A
Rights of way	pendimethalin	56.95	N/A	N/A	N/A
Rights of way	penoxsulam	0.31	1	10.0	A
Rights of way	penoxsulam	3.91	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	2.76	2	4.0	A
Rights of way	polyacrylamide polymer	2.04	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.1	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.37	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	12.0	N/A	N/A	N/A
Rights of way	polysiloxane	0.03	N/A	N/A	N/A
Rights of way	propylene glycol	8.81	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.07	N/A	N/A	N/A
Rights of way	rimsulfuron	0.07	N/A	N/A	N/A
Rights of way	saflufenacil	0.06	2	4.0	A
Rights of way	sethoxydim	0.51	2	4.0	A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	6.58	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	16.77	N/A	N/A	N/A
Rights of way	tall oil	1.04	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.54	2	4.0	A
Rights of way	tall oil fatty acids	6.58	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Rights of way	thiophanate-methyl	4.0	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>	triclopyr, butoxyethyl ester	191.29	N/A	N/A	N/A
<b>Rights of way</b>	triclopyr, triethylamine salt	320.57	N/A	N/A	N/A
<b>Rights of way</b>	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.49	N/A	N/A	N/A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.14	1	5.0	A
<b>Rights of way</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.47	N/A	N/A	N/A
<b>Rights of way</b>	urea dihydrogen sulfate	2.09	N/A	N/A	N/A
<b>Strawberry</b>	glyphosate, potassium salt	13.79	1	3.5	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	0.2	N/A	N/A	N/A
<b>Structural pest control</b>	acetamiprid	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	194.79	N/A	N/A	N/A
<b>Structural pest control</b>	borax	0.34	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	213.51	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	0.05	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>	bromethalin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	2.36	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>	chloropicrin	0.32	N/A	N/A	N/A
<b>Structural pest control</b>	chlorsulfuron	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	0.22	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	2.79	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	2.48	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	2.28	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	43.64	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	3.05	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>	dinotefuran	2.65	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	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>
<b>Structural pest control</b>	diquat dibromide	0.2	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	105.35	N/A	N/A	N/A
<b>Structural pest control</b>	diuron	1.56	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	3.26	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.08	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	36.85	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	4.91	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	1.46	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	imazapic, ammonium salt	0.44	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	218.24	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.66	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	18.89	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>	isopropyl alcohol	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	isoxaben	2.21	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	1.09	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.02	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>	napropamide	0.18	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.3	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.48	N/A	N/A	N/A
<b>Structural pest control</b>	pendimethalin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	253.74	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.04	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>	phenylethyl propionate	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	8.42	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	1.35	N/A	N/A	N/A
<b>Structural pest control</b>	polyalkene oxide modified heptamethyl trisiloxane	0.56	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.11	N/A	N/A	N/A
<b>Structural pest control</b>	propylene glycol	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	1.05	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	6.93	N/A	N/A	N/A
<b>Structural pest control</b>	strychnine	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	414.05	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<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>	thyme oil	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	trifluralin	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	zinc phosphide	0.01	N/A	N/A	N/A
<b>Uncultivated ag</b>	aminopyralid, triisopropanolamine salt	5.98	N/A	28.33	A
<b>Uncultivated ag</b>	benzoic acid	0.46	N/A	28.33	A
<b>Uncultivated ag</b>	butyl alcohol	2.19	N/A	28.33	A
<b>Uncultivated ag</b>	chlorsulfuron	2.66	N/A	28.33	A
<b>Uncultivated ag</b>	dimethyl alkyl tertiary amines	0.5	N/A	28.33	A
<b>Uncultivated ag</b>	dimethylpolysiloxane	0.02	N/A	28.33	A
<b>Uncultivated ag</b>	glyphosate, isopropylamine salt	57.11	N/A	28.33	A
<b>Uncultivated ag</b>	methylated soybean oil	16.99	N/A	28.33	A
<b>Uncultivated ag</b>	mineral oil	0.89	N/A	28.33	A
<b>Uncultivated ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.73	N/A	28.33	A
<b>Uncultivated non-ag</b>	dimethylpolysiloxane	0.04	1	17.0	A
<b>Uncultivated non-ag</b>	diphacinone	<0.01	N/A	7.0	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	15.6	1	14.0	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	46.89	1	17.0	A
<b>Uncultivated non-ag</b>	isopropyl alcohol	0.88	1	17.0	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.21	1	17.0	A
<b>Uncultivated non-ag</b>	oxyfluorfen	8.53	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	pendimethalin	64.39	1	17.0	A
Uncultivated non-ag	polyethylene glycol	5.57	1	17.0	A
Vegetable	mineral oil	63.17	12	18.0	A
Walnut	acetamiprid	22.26	4	168.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.08	2	50.0	A
Walnut	alpha-pinene beta-pinene copolymer	59.53	4	220.0	A
Walnut	bifenthrin	5.0	1	50.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.3	3	93.0	A
Walnut	boscalid	9.45	1	50.0	A
Walnut	chlorpyrifos	129.93	2	140.0	A
Walnut	clethodim	3.3	1	24.76	A
Walnut	copper hydroxide	1,261.51	4	275.0	A
Walnut	corn steep liquor	1,319.78	6	273.0	A
Walnut	dimethylpolysiloxane	0.24	2	47.85	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.17	4	220.0	A
Walnut	ethephon	127.77	4	290.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.78	3	93.0	A
Walnut	glufosinate-ammonium	45.44	2	39.76	A
Walnut	glyphosate, isopropylamine salt	234.81	20	174.93	A
Walnut	glyphosate, potassium salt	54.62	2	39.6	A
Walnut	imidacloprid	4.86	1	50.0	A
Walnut	isopropyl alcohol	5.02	2	47.85	A
Walnut	malathion	155.38	2	140.0	A
Walnut	mancozeb	495.0	4	275.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	metconazole	3.13	1	40.0	A
Walnut	methoxyfenozide	9.17	1	65.0	A
Walnut	methylated fatty acids from canola oil	44.66	1	24.76	A
Walnut	methyl silicone resins	4.56	1	50.0	A
Walnut	mineral oil	65.89	6	270.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	6.71	3	93.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.44	3	72.61	A
Walnut	oxyfluorfen	18.2	4	97.85	A
Walnut	paraquat dichloride	89.52	3	67.85	A
Walnut	phosmet	168.0	2	60.0	A
Walnut	phosphoric acid	33.96	4	165.0	A
Walnut	polybutenes	3.53	3	93.0	A
Walnut	polyethylene glycol	31.71	2	47.85	A
Walnut	poly-i-para-menthene	24.82	2	130.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.87	1	50.0	A
Walnut	potassium phosphite	182.57	2	105.0	A
Walnut	propargite	628.52	5	275.0	A
Walnut	propylene glycol	19.2	4	165.0	A
Walnut	pyraclostrobin	4.8	1	50.0	A
Walnut	saflufenacil	0.31	1	30.0	A
Walnut	sodium hydroxide	3.17	3	100.0	A
Walnut	tebuconazole	4.5	1	20.0	A
Walnut	trisodium phosphate	3.95	1	65.0	A
Water area	copper ethanolamine complexes, mixed	160.97	N/A	65.0	A
Water area	copper ethanolamine complexes, mixed	37.84	N/A	4.0	U
Water area	glyphosate, isopropylamine salt	8.29	1	5.3	A