

2019 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 non-agricultural 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	50.76	2	260.0	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.82	3	390.0	A
Almond	copper hydroxide	56.55	1	130.0	A
Almond	copper oxychloride	61.89	1	130.0	A
Almond	cyprodinil	4.07	1	130.0	A
Almond	difenoconazole	16.28	2	260.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	73.99	3	390.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	25.1	3	390.0	A
Almond	polybutenes	13.21	3	390.0	A
Almond	potassium phosphite	361.67	1	130.0	A
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.39	N/A	721,712.0	S
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	7.0	N/A	600.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.28	N/A	200.0	U
Animal premise	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.28	N/A	200.0	U
Animal premise	boric acid	3,840.0	N/A	238,576.0	S
Animal premise	beta-cyfluthrin	4.34	N/A	477,152.0	S
Animal premise	beta-cyfluthrin	1.04	N/A	1,200.0	U
Animal premise	didecyl dimethyl ammonium chloride	2.47	N/A	721,712.0	S
Animal premise	dinotefuran	0.24	N/A	835,016.0	S
Animal premise	glutaraldehyde	3.39	N/A	721,712.0	S
Animal premise	imidacloprid	90.68	N/A	614,352.0	S
Animal premise	muscalure	0.02	N/A	835,016.0	S
Apple	copper sulfate (pentahydrate)	3.56	1	0.5	A
Apple	glyphosate, potassium salt	0.55	1	0.5	A
Apple	mineral oil	1.06	1	0.5	A
Apricot	copper sulfate (pentahydrate)	3.56	1	0.5	A
Apricot	glyphosate, potassium salt	0.55	1	0.5	A
Apricot	mineral oil	1.06	1	0.5	A
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	477,152.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	715,728.0	S
Buildings/non-ag outdoor	diphacinone	<0.01	N/A	238,576.0	S
Cherry	abamectin	1.43	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.45	1	35.0	A
Cherry	fluopyram	3.65	1	35.0	A
Cherry	gibberellins	5.39	2	70.0	A
Cherry	glufosinate-ammonium	6.63	1	11.6	A
Cherry	glyphosate, potassium salt	32.27	1	11.7	A
Cherry	iprodione	14.05	1	17.5	A
Cherry	lambda-cyhalothrin	2.75	2	70.0	A
Cherry	methoxyfenozide	5.93	1	35.0	A
Cherry	methyl silicone resins	249.28	2	70.0	A
Cherry	mineral oil	122.35	1	17.5	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	2.53	1	35.0	A
Cherry	phosphoric acid	8.59	1	35.0	A
Cherry	polybutenes	1.33	1	35.0	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	47.48	2	70.0	A
Cherry	propiconazole	1.99	1	17.5	A
Cherry	propylene glycol	3.99	1	35.0	A
Cherry	sodium hydroxide	1.27	1	35.0	A
Cherry	tebuconazole	15.75	2	70.0	A
Cherry	thiamethoxam	2.73	1	35.0	A
Cherry	trifloxystrobin	3.65	1	35.0	A
Forage hay/silage	ammonium sulfate	1.38	1	15.0	A
Forage hay/silage	carfentrazone-ethyl	0.33	1	15.0	A
Forage hay/silage	citric acid	0.18	1	15.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	glycerol	1.0	1	15.0	A
Forage hay/silage	isopropyl alcohol	0.31	1	15.0	A
Forage hay/silage	mcpa, dimethylamine salt	36.45	2	43.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.65	1	15.0	A
Forage hay/silage	phosphoric acid	0.31	1	15.0	A
Forage hay/silage	polyacrylamide polymer	0.1	1	15.0	A
Forage hay/silage	polyethylene glycol	1.99	1	15.0	A
Forage hay/silage	sodium hydroxide	0.55	1	15.0	A
Forage hay/silage	tribenuron-methyl	0.27	2	43.0	A
Forest, timberland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	36	416.9	A
Forest, timberland	aminopyralid, triisopropanolamine salt	14.64	6	130.0	A
Forest, timberland	ammonium nitrate	0.49	36	416.9	A
Forest, timberland	ammonium sulfate	12.01	36	416.9	A
Forest, timberland	clopyralid, monoethanolamine salt	9.09	2	42.0	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	745.12	3	235.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	glyphosate, dimethylamine salt	4,983.53	77	1,197.9	A
Forest, timberland	glyphosate, isopropylamine salt	1,040.86	24	412.25	A
Forest, timberland	hexazinone	491.23	18	568.0	A
Forest, timberland	imazapyr, isopropylamine salt	158.31	21	352.7	A
Forest, timberland	indaziflam	4.57	4	154.0	A
Forest, timberland	methylated soybean oil	4,692.66	101	1,661.15	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	814.12	101	1,661.15	A
Forest, timberland	oleic acid, methyl ester	31.24	2	37.0	A
Forest, timberland	oxyfluorfen	65.28	3	57.0	A
Forest, timberland	penoxsulam	1.38	3	57.0	A
Forest, timberland	polyalkene oxide modified heptamethyl trisiloxane	0.99	3	38.5	A
Forest, timberland	strychnine	0.22	3	47.0	A
Forest, timberland	tall oil fatty acids	6.69	2	37.0	A
Forest, timberland	triclopyr, triethylamine salt	71.63	5	116.0	A
Forest, timberland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.69	2	37.0	A
Grape	glyphosate, isopropylamine salt	4.65	3	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	petroleum distillates, refined	42.22	N/A	3.0	A
Grape	poly-i-para-menthene	7.92	N/A	3.0	A
Grape	tetraconazole	0.1	N/A	3.0	A
Grape	trifloxystrobin	0.19	N/A	3.0	A
Grape, wine	abamectin	5.84	27	353.38	A
Grape, wine	acetamiprid	3.82	4	37.5	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.89	59	517.2	A
Grape, wine	alpha-pinene beta-pinene copolymer	106.16	43	547.72	A
Grape, wine	allyloxypolyethylene glycol acetate	0.61	6	21.0	A
Grape, wine	ammonium sulfate	49.27	33	217.98	A
Grape, wine	bifenazate	3.5	2	28.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.56	24	248.56	A
Grape, wine	boric acid	12.8	1	3.3	A
Grape, wine	boscalid	33.9	15	193.95	A
Grape, wine	calcium salts of phosphorous acid	0.2	1	0.3	A
Grape, wine	capric acid	95.37	7	20.5	A
Grape, wine	caprylic acid	140.08	7	20.5	A
Grape, wine	castor oil ethoxylate	1.95	2	60.0	A
Grape, wine	citric acid	6.54	32	217.48	A
Grape, wine	copper hydroxide	251.85	25	315.89	A
Grape, wine	copper octanoate	0.08	3	3.5	A
Grape, wine	copper sulfate (pentahydrate)	3.96	1	0.3	A
Grape, wine	cyprodinil	0.91	2	7.0	A
Grape, wine	difenoconazole	0.72	3	10.5	A
Grape, wine	dimethylpolysiloxane	0.5	33	171.28	A
Grape, wine	diphacinone	<0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.49	42	529.91	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.75	23	230.75	A
Grape, wine	fenpyroximate	5.45	7	50.71	A
Grape, wine	fluazifop-p-butyl	10.08	5	59.33	A
Grape, wine	flumioxazin	41.08	25	111.48	A
Grape, wine	fluopyram	27.75	42	351.78	A
Grape, wine	flutriafol	16.68	15	212.5	A
Grape, wine	glufosinate-ammonium	164.92	35	202.83	A
Grape, wine	glycerol	35.82	32	217.48	A
Grape, wine	glyphosate, isopropylamine salt	207.88	24	134.93	A
Grape, wine	glyphosate, potassium salt	229.52	36	125.75	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.1	6	21.0	A
Grape, wine	imidacloprid	17.79	33	413.55	A
Grape, wine	isopropyl alcohol	10.26	33	171.28	A
Grape, wine	isoxaben	0.75	1	2.5	A
Grape, wine	lime-sulfur	10.74	1	2.0	A
Grape, wine	malathion	0.86	4	6.0	A
Grape, wine	methoxyfenozide	1.36	1	6.0	A
Grape, wine	mineral oil	214.45	45	578.72	A
Grape, wine	myclobutanil	5.35	4	47.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	8.06	23	230.75	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118.82	33	171.28	A
Grape, wine	oleic acid	8.32	19	211.75	A
Grape, wine	oxyfluorfen	46.17	24	128.28	A
Grape, wine	pendimethalin	222.08	23	98.07	A
Grape, wine	petroleum distillates, refined	335.19	32	80.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	phosphoric acid	11.12	32	217.48	A
Grape, wine	polyacrylamide polymer	3.6	32	217.48	A
Grape, wine	polybutenes	6.28	23	230.75	A
Grape, wine	polyethylene glycol	64.81	33	171.28	A
Grape, wine	polyethylene glycol diacetate	0.06	6	21.0	A
Grape, wine	poly-i-para-menthene	1.48	N/A	6.0	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	14.6	2	60.0	A
Grape, wine	potassium bicarbonate	78.77	8	42.7	A
Grape, wine	potassium silicate	6.09	2	5.0	A
Grape, wine	pyraclostrobin	17.22	15	193.95	A
Grape, wine	pyraflufen-ethyl	0.03	2	5.5	A
Grape, wine	qst 713 strain of dried bacillus subtilis	11.82	7	72.71	A
Grape, wine	quinoxifen	9.78	15	102.95	A
Grape, wine	rimsulfuron	0.2	1	3.3	A
Grape, wine	sodium hydroxide	19.63	32	217.48	A
Grape, wine	spinosad	0.04	6	9.0	A
Grape, wine	sulfur	10,886.41	177	1,960.72	A
Grape, wine	tall oil	1.95	2	60.0	A
Grape, wine	tall oil fatty acids	0.04	1	17.81	A
Grape, wine	tebuconazole	50.01	62	547.18	A
Grape, wine	tetraconazole	0.29	3	6.6	A
Grape, wine	thiophanate-methyl	44.8	3	64.0	A
Grape, wine	trifloxystrobin	12.63	16	142.9	A
Grape, wine	triflumizole	1.85	1	8.0	A
Grape, wine	zinc phosphide	0.01	N/A	0.5	A
Landscape maintenance	acibenzolar-s-methyl	0.2	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.99	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	40.62	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	21.43	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	19.59	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	207.34	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	17.82	N/A	N/A	N/A
Landscape maintenance	bensulide	4.41	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.07	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl lactate	0.66	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	2.83	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	223.44	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	citric acid	59.77	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	1.15	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.34	N/A	N/A	N/A
Landscape maintenance	clothianidin	11.87	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.5	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	14.45	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	0.17	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	7.9	N/A	N/A	N/A
Landscape maintenance	dicamba	0.5	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.04	N/A	N/A	N/A
Landscape maintenance	difenoconazole	4.12	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.24	N/A	N/A	N/A
Landscape maintenance	dinotefuran	0.28	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.02	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	69.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	disodium octaborate tetrahydrate	7.84	N/A	N/A	N/A
Landscape maintenance	dithiopyr	284.3	N/A	N/A	N/A
Landscape maintenance	diuron	222.28	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	2.15	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.13	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.52	N/A	N/A	N/A
Landscape maintenance	esfenvalerate	0.03	N/A	N/A	N/A
Landscape maintenance	ethephon	41.61	N/A	N/A	N/A
Landscape maintenance	fipronil	0.55	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.79	N/A	N/A	N/A
Landscape maintenance	fludioxonil	10.63	N/A	N/A	N/A
Landscape maintenance	flumioxazin	39.83	N/A	N/A	N/A
Landscape maintenance	fluridone	0.51	N/A	N/A	N/A
Landscape maintenance	fluroxypyr	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flutolanil	31.5	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	2.13	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	15.26	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	2.67	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,624.92	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	0.27	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,656.96	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.11	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.42	N/A	N/A	N/A
Landscape maintenance	hexazinone	2.12	N/A	N/A	N/A
Landscape maintenance	imidacloprid	4.04	N/A	N/A	N/A
Landscape maintenance	indaziflam	13.21	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.34	N/A	N/A	N/A
Landscape maintenance	iprodione	17.92	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isopropyl alcohol	128.61	N/A	N/A	N/A
Landscape maintenance	isoxaben	820.94	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.42	N/A	N/A	N/A
Landscape maintenance	lecithin	4.45	N/A	N/A	N/A
Landscape maintenance	mancozeb	15.98	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	0.14	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.06	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.06	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	2.0	N/A	N/A	N/A
Landscape maintenance	mefenoxam	4.58	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.14	N/A	N/A	N/A
Landscape maintenance	mesotrione	1.14	N/A	N/A	N/A
Landscape maintenance	metalaxyl	0.94	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	703.85	N/A	N/A	N/A
Landscape maintenance	mineral oil	1.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	msma	21.05	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	567.9	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	3.82	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	23.62	N/A	N/A	N/A
Landscape maintenance	oryzalin	300.63	N/A	N/A	N/A
Landscape maintenance	oxadiazon	21.1	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	69.17	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	10.61	N/A	N/A	N/A
Landscape maintenance	pendimethalin	194.79	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.27	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	2.36	N/A	N/A	N/A
Landscape maintenance	permethrin	81.01	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	3.0	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	64.98	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	1.15	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	0.95	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	3.27	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	5.81	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	124.3	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	73.79	N/A	N/A	N/A
Landscape maintenance	propiconazole	16.2	N/A	N/A	N/A
Landscape maintenance	propylene glycol	16.3	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.55	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.7	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	2.34	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.06	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium xylene sulfonate	0.66	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	4.8	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	3.71	N/A	N/A	N/A
Landscape maintenance	tall oil	33.67	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	19.38	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.52	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.33	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	12.75	N/A	N/A	N/A
Landscape maintenance	topramezone	0.3	N/A	N/A	N/A
Landscape maintenance	triadimefon	9.9	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	58.0	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	0.26	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	156.51	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.84	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifluralin	3.21	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	21.44	N/A	N/A	N/A
Landscape maintenance	triticonazole	1.16	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.29	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	0.17	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
N-grnhs plants in containers	abamectin	0.02	9	39,700.0	S
N-grnhs plants in containers	acequinocyl	0.1	7	45,000.0	S
N-grnhs plants in containers	acetamiprid	0.23	11	59,600.0	S
N-grnhs plants in containers	azadirachtin	0.03	4	2,925.0	S
N-grnhs plants in containers	bifenthrin	0.07	8	32,500.0	S
N-grnhs plants in containers	boscalid	0.07	5	12,100.0	S
N-grnhs plants in containers	chlorfenapyr	1.0	18	92,050.0	S
N-grnhs plants in containers	coconut diethanolamide	<0.01	1	8,000.0	S
N-grnhs plants in containers	copper hydroxide	0.01	1	500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyantraniliprole	0.23	11	44,800.0	S
N-grnhs plants in containers	cyflumetofen	0.08	5	32,400.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.62	4	19,600.0	S
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.01	1	8,000.0	S
N-grnhs plants in containers	edta, tetrasodium salt	<0.01	1	8,000.0	S
N-grnhs plants in containers	ethephon	0.4	24	65,590.0	S
N-grnhs plants in containers	etoxazole	0.11	6	28,800.0	S
N-grnhs plants in containers	fludioxonil	1.29	14	26,800.0	S
N-grnhs plants in containers	glyphosate, isopropylamine salt	5.76	13	75,300.0	S
N-grnhs plants in containers	imidacloprid	0.2	11	26,850.0	S
N-grnhs plants in containers	indaziflam	0.01	6	19,100.0	S
N-grnhs plants in containers	isopropyl alcohol	<0.01	1	8,000.0	S
N-grnhs plants in containers	mefenoxam	0.21	11	21,800.0	S
N-grnhs plants in containers	mefenoxam, other related	0.01	11	21,800.0	S
N-grnhs plants in containers	phosphoric acid	<0.01	1	8,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium bicarbonate	0.64	1	8,000.0	S
N-grnhs plants in containers	potassium phosphite	5.13	7	17,000.0	S
N-grnhs plants in containers	pyraclostrobin	0.15	5	12,100.0	S
N-grnhs plants in containers	silicone defoamer	<0.01	1	8,000.0	S
N-grnhs plants in containers	sodium xylene sulfonate	<0.01	1	8,000.0	S
N-grnhs plants in containers	spinosad	0.11	6	31,600.0	S
N-grnhs plants in containers	spirotetramat	0.04	1	2,000.0	S
N-grnhs plants in containers	streptomyces lydicus wyec 108	<0.01	3	1,200.0	S
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	8,000.0	S
N-grnhs plants in containers	tetrapotassium pyrophosphate	<0.01	1	8,000.0	S
N-grnhs plants in containers	triethanolamine	<0.01	1	8,000.0	S
N-outdr plants in containers	chlorothalonil	0.02	1	2,000.0	S
N-outdr plants in containers	clopyralid, monoethanolamine salt	0.14	3	32,000.0	S
N-outdr plants in containers	copper ammonium carbonate	0.12	2	2,000.0	S
N-outdr plants in containers	glyphosate, isopropylamine salt	7.65	13	107,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	tebuconazole	0.01	3	8,000.0	S
Nectarine	chlorothalonil	3.84	1	3.0	A
Nectarine	copper sulfate (pentahydrate)	21.09	1	3.0	A
Nectarine	glyphosate, potassium salt	19.86	1	3.0	A
Nectarine	mineral oil	6.36	1	3.0	A
Nectarine	pyrimethanil	0.26	1	3.0	A
Olive	glyphosate, isopropylamine salt	1.4	3	8.5	A
Olive	oxyfluorfen	0.51	1	4.0	A
Olive	spinosad	<0.01	2	2.6	A
Peach	copper sulfate (pentahydrate)	10.49	1	1.5	A
Peach	glyphosate, potassium salt	4.97	1	1.5	A
Peach	mineral oil	3.18	1	1.5	A
Pear	glyphosate, potassium salt	0.02	1	0.1	A
Pear	mineral oil	0.21	1	0.1	A
Pistachio	alpha-pinene beta-pinene copolymer	24.01	3	66.0	A
Pistachio	aspergillus flavus strain af36	<0.01	1	22.0	A
Pistachio	boscalid	4.16	1	22.0	A
Pistachio	cyprodinil	6.27	1	22.0	A
Pistachio	diethylene glycol	11.58	1	22.0	A
Pistachio	difenoconazole	2.18	1	22.0	A
Pistachio	dimethylpolysiloxane	0.03	1	22.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.28	3	66.0	A
Pistachio	glufosinate-ammonium	18.97	1	12.8	A
Pistachio	indaziflam	0.61	1	12.8	A
Pistachio	lambda-cyhalothrin	0.9	1	22.0	A
Pistachio	mineral oil	6.72	3	66.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.46	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	petroleum oil, paraffin based	19.14	1	12.8	A
Pistachio	polyoxin d, zinc salt	0.9	1	22.0	A
Pistachio	pyraclostrobin	2.11	1	22.0	A
Pistachio	pyraflufen-ethyl	0.04	1	12.8	A
Pistachio	rimsulfuron	0.42	1	12.8	A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	5.04	N/A	N/A	N/A
Public health	permethrin	55.67	N/A	N/A	N/A
Public health	piperonyl butoxide	55.67	N/A	N/A	N/A
Rangeland	aminopyralid, triisopropanolamine salt	55.23	3	390.5	A
Rangeland	benzoic acid	9.46	4	1,100.0	A
Rangeland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	N/A	1.5	A
Rangeland	butyl alcohol	13.77	5	1,105.0	A
Rangeland	clopyralid, monoethanolamine salt	9.89	1	102.0	A
Rangeland	2,4-d, dimethylamine salt	48.78	1	41.5	A
Rangeland	dimethyl alkyl tertiary amines	10.3	4	1,100.0	A
Rangeland	dimethylpolysiloxane	0.14	5	1,106.5	A
Rangeland	ethylene glycol	10.89	1	40.0	A
Rangeland	fluroxypyr, 1-methylheptyl ester	17.39	1	60.0	A
Rangeland	glyphosate, isopropylamine salt	324.02	1	60.0	A
Rangeland	glyphosate, potassium salt	521.39	4	1,100.0	A
Rangeland	hexazinone	13.74	2	101.0	A
Rangeland	isopropyl alcohol	1.98	1	40.0	A
Rangeland	lecithin	1.1	N/A	1.5	A
Rangeland	methylated soybean oil	484.0	5	1,161.5	A
Rangeland	mineral oil	18.31	4	1,100.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	133.73	7	1,206.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	oleic acid, methyl ester	1.07	2	6.0	A
Rangeland	polyacrylamide polymer	1.46	2	350.0	A
Rangeland	triclopyr, butoxyethyl ester	1.91	4	6.5	A
Rangeland	triclopyr, triethylamine salt	0.83	1	3.5	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	40.72	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	4.12	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	20.82	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1.93	1	1.5	A
Rights of way	aminopyralid, triisopropanolamine salt	161.7	N/A	N/A	N/A
Rights of way	ammonium nitrate	0.12	N/A	N/A	N/A
Rights of way	ammonium sulfate	5.39	N/A	N/A	N/A
Rights of way	benzoic acid	2.09	N/A	N/A	N/A
Rights of way	bifenthrin	5.53	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.27	N/A	N/A	N/A
Rights of way	borax	2,124.44	N/A	N/A	N/A
Rights of way	bromadiolone	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	0.65	N/A	N/A	N/A
Rights of way	butyl lactate	1.82	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Rights of way	chlorophacinone	<0.01	N/A	N/A	N/A
Rights of way	chlorsulfuron	9.94	N/A	N/A	N/A
Rights of way	citric acid	4.65	N/A	N/A	N/A
Rights of way	clethodim	0.59	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	1.98	N/A	N/A	N/A
Rights of way	copper hydroxide	151.4	N/A	N/A	N/A
Rights of way	cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	0.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dicamba	0.06	N/A	N/A	N/A
Rights of way	diethylene glycol	2.02	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.27	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.09	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	30.2	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	2.17	N/A	N/A	N/A
Rights of way	dithiopyr	22.5	N/A	N/A	N/A
Rights of way	diuron	10.0	N/A	N/A	N/A
Rights of way	fatty acids, mixed	3.6	N/A	N/A	N/A
Rights of way	fipronil	<0.01	N/A	N/A	N/A
Rights of way	flumioxazin	13.17	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	8.39	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	39.97	2	0.9	A
Rights of way	glyphosate, isopropylamine salt	3,300.82	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	4.97	1	1.5	A
Rights of way	glyphosate, potassium salt	187.14	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.1	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.63	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	14.23	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	0.05	N/A	N/A	N/A
Rights of way	indaziflam	18.17	N/A	N/A	N/A
Rights of way	isopropyl alcohol	1.75	N/A	N/A	N/A
Rights of way	isoxaben	1.5	N/A	N/A	N/A
Rights of way	mecoprop-p	0.19	N/A	N/A	N/A
Rights of way	metam-sodium	1,880.18	N/A	N/A	N/A
Rights of way	methylated soybean oil	109.12	N/A	N/A	N/A
Rights of way	mineral oil	11.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.79	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	84.61	N/A	N/A	N/A
Rights of way	oryzalin	42.01	2	0.9	A
Rights of way	oryzalin	14.38	N/A	N/A	N/A
Rights of way	oxyfluorfen	120.69	N/A	N/A	N/A
Rights of way	paclobutrazol	108.7	N/A	N/A	N/A
Rights of way	penoxsulam	1.62	N/A	N/A	N/A
Rights of way	phosphoric acid	0.95	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.37	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	16.0	N/A	N/A	N/A
Rights of way	propylene glycol	6.35	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	0.09	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	strychnine	0.04	N/A	N/A	N/A
Rights of way	sulfentrazone	33.89	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	7.94	N/A	N/A	N/A
Rights of way	tall oil	0.46	N/A	N/A	N/A
Rights of way	tall oil fatty acids	5.6	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	24.51	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	75.3	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.02	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.27	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	1.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.29	N/A	N/A	N/A
Structural pest control	acetamiprid	0.03	N/A	N/A	N/A
Structural pest control	d-allethrin	0.01	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.82	N/A	N/A	N/A
Structural pest control	bifenthrin	142.06	N/A	N/A	N/A
Structural pest control	borax	0.15	N/A	N/A	N/A
Structural pest control	boric acid	611.36	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.05	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	2.2	N/A	N/A	N/A
Structural pest control	chloropicrin	598.95	N/A	N/A	N/A
Structural pest control	citric acid	0.3	N/A	N/A	N/A
Structural pest control	clothianidin	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyfluthrin	4.69	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	8.0	N/A	N/A	N/A
Structural pest control	cypermethrin	7.78	N/A	N/A	N/A
Structural pest control	deltamethrin	35.21	N/A	N/A	N/A
Structural pest control	diatomaceous earth	2.75	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	6.91	N/A	N/A	N/A
Structural pest control	diphacinone	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	54.48	N/A	N/A	N/A
Structural pest control	dithiopyr	6.84	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.27	N/A	N/A	N/A
Structural pest control	esfenvalerate	1.63	N/A	N/A	N/A
Structural pest control	etofenprox	0.12	N/A	N/A	N/A
Structural pest control	fipronil	32.88	N/A	N/A	N/A
Structural pest control	flumioxazin	0.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	glyphosate, isopropylamine salt	11.96	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	3.45	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.02	N/A	N/A	N/A
Structural pest control	hydroprene	<0.01	N/A	N/A	N/A
Structural pest control	imidacloprid	179.09	N/A	N/A	N/A
Structural pest control	indoxacarb	0.27	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.34	N/A	N/A	N/A
Structural pest control	isoxaben	2.25	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.89	N/A	N/A	N/A
Structural pest control	limonene	0.05	N/A	N/A	N/A
Structural pest control	methoprene	0.07	N/A	N/A	N/A
Structural pest control	s-methoprene	0.02	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	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	novaluron	0.07	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.2	N/A	N/A	N/A
Structural pest control	pendimethalin	0.11	N/A	N/A	N/A
Structural pest control	permethrin	114.3	N/A	N/A	N/A
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	phosphoric acid	0.32	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	7.15	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	0.57	N/A	N/A	N/A
Structural pest control	prallethrin	0.15	N/A	N/A	N/A
Structural pest control	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	1.06	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.05	N/A	N/A	N/A
Structural pest control	silica aerogel	2.88	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	497.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tall oil	0.09	N/A	N/A	N/A
Structural pest control	tetramethrin	0.02	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.26	N/A	N/A	N/A
Uncultivated ag	glyphosate, potassium salt	2.21	1	1.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	10.35	2	128.0	A
Uncultivated non-ag	benzoic acid	0.01	1	80.0	A
Uncultivated non-ag	chlorsulfuron	0.04	1	48.0	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	0.01	1	80.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	102.25	3	49.5	A
Uncultivated non-ag	glyphosate, potassium salt	13.79	N/A	5.0	A
Uncultivated non-ag	imazapic, ammonium salt	<0.01	1	0.5	A
Uncultivated non-ag	lecithin	2.93	1	48.0	A
Uncultivated non-ag	methylated soybean oil	1.68	2	128.0	A
Uncultivated non-ag	oleic acid, ethyl ester	0.74	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	oryzalin	3.12	1	1.0	A
Uncultivated non-ag	polyethylene glycol stearate	0.19	1	80.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	0.08	1	0.5	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.46	1	48.0	A
Walnut	acetamiprid	64.4	6	335.0	A
Walnut	alpha-pinene beta-pinene copolymer	114.17	7	380.0	A
Walnut	ammonium sulfate	3.64	2	40.0	A
Walnut	bifenazate	82.4	2	110.0	A
Walnut	bifenthrin	19.35	2	150.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.98	2	140.0	A
Walnut	chlorantraniliprole	5.29	1	65.0	A
Walnut	citric acid	0.49	2	40.0	A
Walnut	copper hydroxide	1,046.37	4	230.0	A
Walnut	corn steep liquor	1,498.65	6	310.0	A
Walnut	dimethylpolysiloxane	0.13	2	42.4	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.09	7	380.0	A
Walnut	ethephon	67.8	3	135.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.53	2	140.0	A
Walnut	flumioxazin	2.39	1	20.0	A
Walnut	glufosinate-ammonium	179.09	7	209.9	A
Walnut	glycerol	2.66	2	40.0	A
Walnut	glyphosate, isopropylamine salt	461.98	22	314.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.46	2	110.0	A
Walnut	isopropyl alcohol	2.77	2	42.4	A
Walnut	lambda-cyhalothrin	2.65	1	65.0	A
Walnut	malathion	206.49	3	165.0	A
Walnut	mancozeb	414.0	4	230.0	A
Walnut	methoxyfenozide	11.48	1	65.0	A
Walnut	methylated soybean oil	74.12	2	110.0	A
Walnut	mineral oil	31.97	7	380.0	A
Walnut	molasses	845.5	1	70.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	6.38	2	140.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.16	8	222.4	A
Walnut	oleic acid	7.98	2	140.0	A
Walnut	oxyfluorfen	20.05	3	87.4	A
Walnut	paraquat dichloride	38.64	2	32.4	A
Walnut	pendimethalin	17.76	1	20.0	A
Walnut	petroleum distillates	46.55	4	70.0	A
Walnut	phosphoric acid	41.77	6	235.0	A
Walnut	polyacrylamide polymer	0.27	2	40.0	A
Walnut	polybutenes	5.32	2	140.0	A
Walnut	polyethylene glycol	17.5	2	42.4	A
Walnut	poly-i-para-menthene	24.82	2	130.0	A
Walnut	potassium phosphite	521.57	2	150.0	A
Walnut	propargite	790.96	6	360.0	A
Walnut	propylene glycol	25.84	4	195.0	A
Walnut	pyraflufen-ethyl	0.01	1	10.0	A
Walnut	saflufenacil	0.44	1	20.0	A
Walnut	sodium hydroxide	3.81	4	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	spinosad	0.01	1	25.0	A
Walnut	tall oil fatty acids	2.18	2	110.0	A
Walnut	tebuconazole	9.0	1	40.0	A
Walnut	trisodium phosphate	7.89	2	130.0	A
Water area	copper ethanolamine complexes, mixed	186.23	N/A	78.75	A
Water area	diquat dibromide	37.75	N/A	9.26	A
Water area	diquat dibromide	18.87	N/A	140,263.0	S
Water area	flumioxazin	2.46	N/A	140,263.0	S