

2018 Annual Statewide Pesticide Use Report Indexed by Chemical LAKE 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.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Grape, wine	34.09	82	1,864.58	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Pear	40.5	72	1,638.77	A
abamectin	Strawberry	0.03	2	2.0	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
acephate	Structural pest control	0.09	N/A	N/A	N/A
acetamiprid	Grape, wine	2.35	3	33.18	A
acid blue 9, diammonium salt	Water area	4.65	2	1.0	A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	0.43	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,455.82	607	8,083.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Hops	1.88	3	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pear	116.4	29	599.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.75	2	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	36.09	2	50.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Water area	0.28	1	2.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	7.39	4	55.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	10.85	1	43.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	511.36	209	1,881.37	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.96	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pear	191.85	80	845.99	A
alkyl (c8,c10) polyglucoside	Rights of way	20.64	17	139.8	A
alkyl (c8,c10) polyglucoside	Walnut	5.34	1	25.0	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.11	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Grape, wine	1.26	4	70.37	A
allyloxypolyethylene glycol acetate	Rights of way	0.13	N/A	N/A	N/A
aluminum phosphide	Structural pest control	8.53	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	1.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.24	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	0.06	1	0.25	A
aminopyralid, triisopropanolamine salt	Rights of way	2.35	1	15.0	A
aminopyralid, triisopropanolamine salt	Rights of way	5.15	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	3.86	N/A	N/A	N/A
amitraz	Beehive	0.13	1	2.0	A
ammonium nitrate	Grape, wine	302.84	346	2,854.37	A
ammonium nitrate	Landscape maintenance	0.46	N/A	N/A	N/A
ammonium nitrate	Pear	91.36	80	845.99	A
ammonium nitrate	Rights of way	9.83	17	139.8	A
ammonium nitrate	Uncultivated ag	0.1	2	10.0	A
ammonium nitrate	Walnut	2.54	1	25.0	A
ammonium nitrate	Water area	0.04	1	2.0	A
ammonium propionate	Grape, wine	215.61	49	707.58	A
ammonium propionate	Pear	7.25	4	26.87	A
ammonium propionate	Rights of way	0.94	2	2.0	A
ammonium propionate	Walnut	5.38	3	34.8	A
ammonium sulfate	Grape, wine	879.53	353	2,978.72	A
ammonium sulfate	Landscape maintenance	0.92	N/A	N/A	N/A
ammonium sulfate	Pear	221.5	103	1,096.13	A
ammonium sulfate	Rights of way	19.89	19	141.8	A
ammonium sulfate	Uncultivated ag	5.98	3	36.0	A
ammonium sulfate	Walnut	55.81	6	135.3	A
ammonium sulfate	Water area	0.9	1	2.0	A
amyl acetate	Grape, wine	5.77	25	453.23	A
antu	Walnut	0.23	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Grape, wine	253.63	101	1,031.05	A
azoxystrobin	Peach	0.24	1	1.0	A
bacillus pumilus, strain qst 2808	Grape, wine	5.62	14	93.61	A
bacillus pumilus, strain qst 2808	Hops	1.56	3	26.0	A
bacillus pumilus, strain qst 2808	Pear	0.48	1	8.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	113.46	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Grape, wine	1.76	2	16.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	189.11	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	0.04	N/A	N/A	N/A
benzoic acid	Grape, wine	0.98	12	228.28	A
benzoic acid	Rights of way	2.67	N/A	N/A	N/A
n6-benzyl adenine	Pear	1.16	1	14.0	A
bifenazate	Grape, wine	330.71	26	704.31	A
bifenazate	Hops	5.0	1	10.0	A
bifenazate	Pear	71.9	8	194.17	A
bifenthrin	Landscape maintenance	0.04	N/A	N/A	N/A
bifenthrin	Rights of way	0.1	3	3.0	A
bifenthrin	Structural pest control	174.92	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	4.22	3	270.98	A
borax	Structural pest control	0.41	N/A	N/A	N/A
boric acid	Grape, wine	0.56	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	2.46	N/A	N/A	N/A
boscalid	Grape	2.65	1	12.0	A
boscalid	Grape, wine	576.22	129	2,548.13	A
boscalid	Walnut	0.08	4	6.0	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromacil	Grape, wine	0.22	3	30.0	A
bromacil	Landscape maintenance	22.4	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.05	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
buprofezin	Grape, wine	102.9	2	107.76	A
buprofezin	Pear	47.63	3	63.0	A
butyl alcohol	Grape, wine	13.09	22	270.23	A
calcium chloride	Forest, timberland	345.19	9	1,428.35	A
calcium chloride	Grape, wine	5.32	7	101.0	A
calcium chloride	Hops	1.36	3	26.0	A
capric acid	Walnut	96.87	8	135.0	A
caprylic acid	Walnut	142.28	8	135.0	A
capsicum oleoresin	Walnut	0.09	2	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbaryl	Structural pest control	0.15	N/A	N/A	N/A
carbo methoxy ether cellulose, sodium salt	Grape, wine	0.72	6	73.0	A
carfentrazone-ethyl	Forage hay/silage	0.73	1	50.0	A
carfentrazone-ethyl	Grape, wine	2.87	17	241.48	A
carfentrazone-ethyl	Landscape maintenance	0.03	N/A	N/A	N/A
carfentrazone-ethyl	Pastureland	0.01	1	0.45	A
carfentrazone-ethyl	Uncultivated ag	0.61	1	26.0	A
carfentrazone-ethyl	Walnut	0.11	1	8.5	A
chlorantraniliprole	Apple	0.09	1	1.0	A
chlorantraniliprole	Pear	18.91	12	215.5	A
chlorfenapyr	Structural pest control	3.79	N/A	N/A	N/A
chlorophacinone	Rangeland	<0.01	2	20.0	A
chlorophacinone	Walnut	<0.01	1	2.0	A
chlorothalonil	Landscape maintenance	40.13	N/A	N/A	N/A
chlorpyrifos	Apple	0.94	1	1.0	A
chlorpyrifos	Walnut	144.68	1	77.0	A
chlorsulfuron	Landscape maintenance	110.26	N/A	N/A	N/A
chlorsulfuron	Rights of way	14.12	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.04	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Industrial hemp	4.73	7	5.6	A
chromobacterium subtsugae strain praa4-1	Pear	132.0	21	264.0	A
citric acid	Forest, timberland	958.86	9	1,428.35	A
citric acid	Grape, wine	159.47	58	847.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Hops	3.79	3	26.0	A
citric acid	Pear	8.55	23	250.14	A
citric acid	Rights of way	0.47	2	2.0	A
citric acid	Uncultivated ag	0.48	1	26.0	A
citric acid	Walnut	9.27	5	110.3	A
clethodim	Uncultivated non-ag	1.09	3	4.51	A
clopyralid, monoethanolamine salt	Landscape maintenance	2.6	N/A	N/A	N/A
clothianidin	Structural pest control	0.1	N/A	N/A	N/A
codling moth granulosis virus	Pear	0.01	12	122.0	A
copper ethanolamine complexes, mixed	Water (industrial)	44.85	N/A	8.0	A
copper hydroxide	Apple	1.5	1	1.0	A
copper hydroxide	Grape, wine	1,403.26	143	5,049.14	A
copper hydroxide	Landscape maintenance	2.38	N/A	N/A	N/A
copper hydroxide	Peach	2.36	2	3.0	A
copper hydroxide	Pear	1,350.06	102	1,582.17	A
copper hydroxide	Uncultivated ag	1.0	1	4.64	A
copper hydroxide	Walnut	350.29	12	277.0	A
copper octanoate	Pear	4.69	2	15.0	A
copper oxide (ous)	Grape, wine	355.74	7	410.5	A
copper oxide (ous)	Peach	0.56	2	0.5	A
copper oxide (ous)	Pear	23.79	6	40.5	A
copper oxychloride	Apple	1.67	1	1.0	A
copper oxychloride	Grape, wine	1,325.76	139	4,688.14	A
copper oxychloride	Landscape maintenance	2.61	N/A	N/A	N/A
copper oxychloride	Peach	2.62	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Pear	1,496.44	102	1,582.17	A
copper oxychloride	Uncultivated ag	1.11	1	4.64	A
copper oxychloride	Walnut	388.27	12	277.0	A
copper sulfate (pentahydrate)	Water (industrial)	81.57	5	17.5	A
corn product, hydrolyzed	Walnut	266.93	6	339.5	A
corn steep liquor	Walnut	19.34	4	48.0	A
cyflufenamid	Grape, wine	58.22	144	2,547.6	A
cyflumetofen	Grape, wine	79.19	31	455.59	A
cyflumetofen	Pear	29.05	6	159.0	A
cyfluthrin	Structural pest control	0.38	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	1.86	N/A	N/A	N/A
cypermethrin	Landscape maintenance	0.04	N/A	N/A	N/A
cypermethrin	Structural pest control	1,025.6	N/A	N/A	N/A
cyprodinil	Apple	0.02	1	1.0	A
cyprodinil	Grape, wine	153.93	18	1,017.56	A
cyprodinil	Peach	0.23	1	1.0	A
cyprodinil	Pear	10.91	17	460.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	11.4	1	20.0	A
2,4-d, dimethylamine salt	Pear	64.55	4	47.43	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.74	N/A	N/A	N/A
2,4-d, isooctyl ester	Grape, wine	0.39	3	30.0	A
4-(2,4-db), dimethylamine salt	Landscape maintenance	15.43	1	10.0	A
2,4-decadienoic acid, ethyl ester, (2e,4z)-	Pear	0.79	11	81.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Grape, wine	0.1	1	12.5	A
deltamethrin	Landscape maintenance	0.61	N/A	N/A	N/A
deltamethrin	Structural pest control	5.53	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.24	N/A	N/A	N/A
diazinon	Pear	28.75	1	23.0	A
dicamba	Landscape maintenance	0.05	N/A	N/A	N/A
1,3-dichloropropene	Uncultivated ag	962.61	1	2.9	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Grape, wine	15.61	4	84.98	A
diethylene glycol	Rights of way	0.93	N/A	N/A	N/A
difenoconazole	Apple	0.01	1	1.0	A
difenoconazole	Grape	3.9	1	12.0	A
difenoconazole	Grape, wine	260.02	168	2,735.95	A
difenoconazole	Pear	3.8	17	460.0	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Pear	246.49	60	1,200.5	A
dimethyl alkyl tertiary amines	Grape, wine	1.07	12	228.28	A
dimethyl alkyl tertiary amines	Rights of way	2.91	N/A	N/A	N/A
3,7-dimethyl-6-octen-1-ol	Grape, wine	0.36	3	22.0	A
3,7-dimethyl-6-octen-1-ol	Hops	0.43	3	26.0	A
dimethylpolysiloxane	Apple	0.01	5	5.0	A
dimethylpolysiloxane	Grape, wine	360.42	363	5,667.9	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Peach	<0.01	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Pear	0.33	97	1,030.75	A
dimethylpolysiloxane	Rights of way	1.92	33	278.6	A
dimethylpolysiloxane	Rights of way	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Uncultivated non-ag	<0.01	2	6.0	A
dimethylpolysiloxane	Walnut	0.75	4	370.0	A
dinotefuran	Grape, wine	1.95	1	74.12	A
dinotefuran	Structural pest control	3.12	N/A	N/A	N/A
diphacinone	Almond	<0.01	4	14.5	A
diphacinone	Forage hay/silage	<0.01	3	22.0	A
diphacinone	Grape, wine	0.01	12	289.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Pastureland	0.01	11	57.2	A
diphacinone	Rangeland	0.02	32	158.75	A
diphacinone	Rights of way	<0.01	2	3.0	A
diphacinone	Stone fruit	<0.01	4	4.0	A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.02	1	14.0	A
diphacinone	Uncultivated non-ag	<0.01	6	30.0	A
diphacinone	Walnut	0.06	82	864.5	A
diquat dibromide	Landscape maintenance	1.78	N/A	N/A	N/A
diquat dibromide	Water (industrial)	74.58	2	15.75	A
diquat dibromide	Water area	340.28	1	34.55	A
diquat dibromide	Water area	35.43	N/A	310,929.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Landscape maintenance	0.45	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	265.49	N/A	N/A	N/A
dithiopyr	Landscape maintenance	16.76	N/A	N/A	N/A
diuron	Landscape maintenance	2,793.26	N/A	N/A	N/A
diuron	Pear	778.28	37	303.55	A
diuron	Rights of way	1,111.5	16	138.8	A
diuron	Rights of way	936.46	N/A	N/A	N/A
diuron	Structural pest control	9.78	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Pear	370.66	70	1,355.0	A
z-8-dodecenol	Pear	2.2	37	690.0	A
e-8-dodecenyl acetate	Pear	12.71	37	690.0	A
z-8-dodecenyl acetate	Pear	196.68	37	690.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	7.04	4	183.78	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	0.24	1	25.0	A
dodine	Pear	619.48	27	483.0	A
emulsifiable methylated vegetable oil	Walnut	144.34	2	50.0	A
endothall, dipotassium salt	Structural pest control	8.73	N/A	N/A	N/A
endothall, dipotassium salt	Water (industrial)	116.34	N/A	8.0	A
endothall, dipotassium salt	Water area	8,774.01	N/A	253.0	A
endothall, dipotassium salt	Water area	266.52	N/A	321,819.0	S
endothall, mono [n,n-dimethyl alkylamine] salt	Water (industrial)	11.31	N/A	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Pear	26.2	60	1,182.42	A
esfenvalerate	Structural pest control	0.2	N/A	N/A	N/A
ethephon	Landscape maintenance	0.46	N/A	N/A	N/A
etofenprox	Structural pest control	0.11	N/A	N/A	N/A
ethylene glycol	Grape, wine	7.75	2	41.0	A
etoxazole	Grape, wine	176.6	27	1,308.14	A
etoxazole	Hops	1.8	1	10.0	A
farnesol	Grape, wine	0.15	3	22.0	A
farnesol	Hops	0.17	3	26.0	A
fatty acids, methyl esters	Grape, wine	828.18	23	661.67	A
fatty acids, methyl esters	Walnut	89.42	10	107.0	A
fatty acids, mixed	Apple	2.12	4	4.0	A
fatty acids, mixed	Grape, wine	29.71	12	313.88	A
fatty acids, mixed	Peach	0.01	1	1.0	A
fatty acids, mixed	Rights of way	1.66	N/A	N/A	N/A
fatty acids, mixed	Walnut	0.65	2	60.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	15.82	19	169.0	A
fenhexamid	Grape, wine	368.14	18	747.08	A
fenpropathrin	Pear	1.88	1	6.0	A
fipronil	Landscape maintenance	0.05	N/A	N/A	N/A
fipronil	Structural pest control	29.65	N/A	N/A	N/A
flazasulfuron	Grape, wine	30.57	102	808.55	A
fluazifop-p-butyl	Grape, wine	25.46	8	83.28	A
fluazifop-p-butyl	Landscape maintenance	1.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flubendiamide	Grape, wine	0.56	1	6.0	A
fludioxonil	Grape, wine	6.56	1	30.0	A
flumioxazin	Grape, wine	474.68	203	1,651.57	A
flumioxazin	Landscape maintenance	28.09	N/A	N/A	N/A
flumioxazin	Rights of way	1.91	N/A	N/A	N/A
flumioxazin	Walnut	4.78	1	25.0	A
flumioxazin	Water area	2.1	N/A	580,314.0	S
fluopyram	Grape, wine	142.05	79	1,390.8	A
fluridone	Regulatory pest control	195.75	N/A	N/A	N/A
fluridone	Structural pest control	566.5	N/A	N/A	N/A
foramsulfuron	Rights of way	0.02	N/A	N/A	N/A
formic acid	Beehive	2.38	2	40.0	U
fosetyl-al	Landscape maintenance	0.24	N/A	N/A	N/A
fosetyl-al	Pear	138.0	4	53.0	A
free fatty acids and/or amine salts	Walnut	1.02	1	70.0	A
garlic	Walnut	2.64	6	120.0	A
geraniol	Grape, wine	0.36	3	22.0	A
geraniol	Hops	0.43	3	26.0	A
gliocladium virens gl-21 (spores)	Industrial hemp	2.4	1	4.0	A
glufosinate-ammonium	Grape	3.93	1	4.0	A
glufosinate-ammonium	Grape, wine	1,906.68	118	2,076.92	A
glufosinate-ammonium	Pear	173.28	8	155.4	A
glufosinate-ammonium	Rights of way	3.07	N/A	N/A	N/A
glufosinate-ammonium	Walnut	58.73	2	50.0	A
glycerol	Grape, wine	38.89	21	208.0	A
glycerol	Pear	26.99	19	223.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Uncultivated ag	2.61	1	26.0	A
glycerol	Walnut	36.05	2	75.5	A
glyphosate, dimethylamine salt	Forest, timberland	1,423.65	7	794.55	A
glyphosate, isopropylamine salt	Apple	1.5	1	1.0	A
glyphosate, isopropylamine salt	Grape, wine	5,685.06	363	3,270.16	A
glyphosate, isopropylamine salt	Landscape maintenance	24.0	3	9.0	A
glyphosate, isopropylamine salt	Landscape maintenance	5,483.07	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr transplants	9.04	7	17.0	A
glyphosate, isopropylamine salt	Olive	0.98	4	1.49	A
glyphosate, isopropylamine salt	Pear	1,708.71	71	775.14	A
glyphosate, isopropylamine salt	Rangeland	84.01	1	42.0	A
glyphosate, isopropylamine salt	Rights of way	222.49	22	144.05	A
glyphosate, isopropylamine salt	Rights of way	27.56	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	5.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated non-ag	0.04	2	9.0	A
glyphosate, isopropylamine salt	Unknown	10.0	2	5.0	A
glyphosate, isopropylamine salt	Walnut	591.51	21	341.5	A
glyphosate, isopropylamine salt	Water area	5.38	1	2.0	A
glyphosate, monoammonium salt	Landscape maintenance	28.28	N/A	N/A	N/A
glyphosate, potassium salt	Apple	0.59	1	1.0	A
glyphosate, potassium salt	Grape, wine	6,593.95	168	3,027.8	A
glyphosate, potassium salt	Landscape maintenance	253.51	N/A	N/A	N/A
glyphosate, potassium salt	Pastureland	1.9	1	0.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Pear	652.59	32	382.68	A
glyphosate, potassium salt	Rangeland	16.22	2	4.0	A
glyphosate, potassium salt	Rights of way	25.9	1	15.0	A
glyphosate, potassium salt	Rights of way	576.43	N/A	N/A	N/A
glyphosate, potassium salt	Uncultivated ag	27.58	2	10.0	A
glyphosate, potassium salt	Walnut	2,169.28	16	201.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	50.82	55	1,146.49	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Hops	0.26	1	10.0	A
hexazinone	Forest, timberland	1,899.0	2	633.8	A
hydramethylnon	Structural pest control	0.28	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	549.89	N/A	1.0	U
hydrogen peroxide	Grape, wine	418.31	3	149.78	A
hydrogen peroxide	Water area	732.63	N/A	363.79	U
hydroprene	Structural pest control	1.01	N/A	N/A	N/A
hydrotreated paraffinic solvent	Grape, wine	4.07	3	52.69	A
hydrotreated paraffinic solvent	Pear	6.4	5	130.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,195.96	487	4,842.87	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.46	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	0.02	2	9.0	A
imidacloprid	Grape, wine	890.98	249	7,094.03	A
imidacloprid	Landscape maintenance	0.19	N/A	N/A	N/A
imidacloprid	Pear	2.32	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Structural pest control	1.75	N/A	N/A	N/A
indaziflam	Grape, wine	86.64	195	1,672.26	A
indaziflam	Landscape maintenance	10.0	N/A	N/A	N/A
indaziflam	Pear	10.95	20	211.37	A
indaziflam	Rights of way	10.86	16	138.8	A
indaziflam	Rights of way	12.14	N/A	N/A	N/A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Structural pest control	14.0	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Landscape maintenance	11.1	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	9.49	19	169.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	0.16	N/A	N/A	N/A
isopropyl alcohol	Grape, wine	2.37	7	78.06	A
isopropyl alcohol	Landscape maintenance	13.34	N/A	N/A	N/A
isopropyl alcohol	Pear	3.11	17	184.76	A
isopropyl alcohol	Structural pest control	0.28	N/A	N/A	N/A
isopropyl alcohol	Uncultivated non-ag	0.08	2	6.0	A
isoxaben	Grape, wine	19.2	7	37.7	A
isoxaben	Landscape maintenance	1.72	N/A	N/A	N/A
kaolin	Apple	6.46	2	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Grape, wine	1,318.13	7	55.5	A
kaolin	Pear	3,933.0	8	130.0	A
kasugamycin hydrochloride	Walnut	11.71	1	115.0	A
kresoxim-methyl	Apple	0.19	1	1.0	A
kresoxim-methyl	Grape	0.09	2	2.0	A
kresoxim-methyl	Grape, wine	49.19	13	401.48	A
kresoxim-methyl	Pear	155.87	43	746.17	A
lambda-cyhalothrin	Structural pest control	0.16	N/A	N/A	N/A
lauryl alcohol	Pear	11.41	19	245.0	A
lecithin	Apple	49.41	4	4.0	A
lecithin	Grape, wine	1,008.4	108	2,643.38	A
lecithin	Peach	0.18	1	1.0	A
lecithin	Walnut	29.64	4	126.0	A
lime-sulfur	Grape, wine	3,798.12	9	131.0	A
lime-sulfur	Pear	75,351.29	131	2,598.17	A
lime-sulfur	Structural pest control	2.3	N/A	N/A	N/A
limonene	Structural pest control	0.35	N/A	N/A	N/A
malathion	Walnut	281.84	9	310.5	A
mancozeb	Apple	15.75	7	7.0	A
mancozeb	Pear	8,012.25	117	2,263.5	A
mancozeb	Walnut	654.6	11	357.0	A
mecoprop-p	Landscape maintenance	0.17	N/A	N/A	N/A
metaldehyde	N-outdr transplants	1.4	3	8.0	A
metam-sodium	Rights of way	72.11	N/A	N/A	N/A
methomyl	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoprene	Public health	0.39	N/A	N/A	N/A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
methoprene	Vertebrate control	0.12	N/A	N/A	N/A
s-methoprene	Public health	13.69	N/A	N/A	N/A
s-methoprene	Structural pest control	0.02	N/A	N/A	N/A
methoxyfenozide	Apple	0.14	1	1.0	A
methoxyfenozide	Grape, wine	128.27	7	665.0	A
methoxyfenozide	Pear	505.81	78	1,832.34	A
methylated soybean oil	Forest, timberland	505.82	7	794.55	A
methylated soybean oil	Grape, wine	943.77	117	5,271.76	A
methylated soybean oil	Rights of way	98.82	N/A	N/A	N/A
methylated soybean oil	Walnut	7.26	2	66.0	A
methyl silicone resins	Grape, wine	1.12	24	560.71	A
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
metrafenone	Grape, wine	636.53	99	2,201.49	A
mineral oil	Apple	7.13	1	1.0	A
mineral oil	Grape, wine	30,469.54	456	6,392.73	A
mineral oil	Pear	191,439.2	346	6,791.53	A
mineral oil	Public health	22.48	N/A	N/A	N/A
mineral oil	Rangeland	63.43	1	42.0	A
mineral oil	Rights of way	5.17	N/A	N/A	N/A
mineral oil	Uncultivated ag	26.17	1	4.64	A
mineral oil	Walnut	1.5	1	25.0	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanol	Apple	0.28	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Grape	0.13	1	0.25	A
myclobutanil	Grape, wine	523.63	240	5,323.65	A
myristyl alcohol	Pear	2.32	19	245.0	A
naa, ammonium salt	Pear	30.29	15	346.0	A
naa, potassium salt	Apple	0.07	2	0.66	A
naa, potassium salt	Pear	159.34	65	1,453.67	A
nerolidol	Grape, wine	0.36	3	22.0	A
nerolidol	Hops	0.43	3	26.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	2.24	2	29.69	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	19.2	5	130.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	13.25	4	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	89.96	7	794.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,317.08	243	9,318.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Hops	1.36	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	66.14	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	0.17	1	0.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.05	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	56.7	22	314.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	1.26	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.95	2	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	17.64	14	188.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	19.25	20	192.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	215.41	46	694.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pear	5.25	4	26.87	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.68	2	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	3.62	3	34.8	A
novaluron	Structural pest control	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	1.94	N/A	N/A	N/A
oil of anise	Structural pest control	0.01	N/A	N/A	N/A
oleic acid, methyl ester	Grape, wine	72.84	6	193.48	A
oleic acid, methyl ester	Rights of way	2.07	N/A	N/A	N/A
oryzalin	Landscape maintenance	38.71	N/A	N/A	N/A
oryzalin	Pear	170.32	9	213.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Public health	1.63	N/A	N/A	N/A
oryzalin	Structural pest control	0.11	N/A	N/A	N/A
oxadiazon	Landscape maintenance	0.52	N/A	N/A	N/A
oxyfluorfen	Forest, timberland	1,248.82	7	794.55	A
oxyfluorfen	Grape, wine	694.52	53	1,467.47	A
oxyfluorfen	Landscape maintenance	2.16	N/A	N/A	N/A
oxyfluorfen	Pear	580.27	60	619.72	A
oxyfluorfen	Unknown	2.57	2	5.0	A
oxyfluorfen	Walnut	166.31	4	99.0	A
oxytetracycline, calcium complex	Apple	0.06	2	2.0	A
oxytetracycline hydrochloride	Pear	1,552.94	642	14,140.28	A
oxytetracycline hydrochloride, other related	Pear	14.43	642	14,140.28	A
pcp, other related	Grape, wine	0.03	3	30.0	A
pendimethalin	Grape, wine	506.44	10	210.87	A
pendimethalin	Landscape maintenance	23.41	N/A	N/A	N/A
pendimethalin	Pear	212.61	8	65.23	A
pendimethalin	Walnut	47.35	1	25.0	A
penoxsulam	Forest, timberland	26.33	7	794.55	A
penoxsulam	Pear	0.48	2	18.2	A
pentachlorophenol	Grape, wine	0.29	3	30.0	A
penthiopyrad	Landscape maintenance	2.75	N/A	N/A	N/A
permethrin	N-outdr transplants	0.31	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Public health	67.88	N/A	N/A	N/A
permethrin	Structural pest control	69.94	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Ditch bank	374.93	N/A	1.0	U
peroxyacetic acid	Grape, wine	30.87	3	149.78	A
peroxyacetic acid	Water area	499.52	N/A	363.79	U
petroleum distillates, aromatic	Grape, wine	294.49	3	270.98	A
petroleum distillates, refined	Grape, wine	11,091.58	62	1,088.89	A
petroleum distillates, refined	Peach	10.56	1	1.5	A
petroleum oil, unclassified	Grape, wine	34.29	3	30.0	A
petroleum oil, unclassified	Landscape maintenance	2.44	N/A	N/A	N/A
petroleum oil, unclassified	Pear	147.56	2	14.0	A
phenothrin	Public health	4.76	N/A	N/A	N/A
phenothrin	Structural pest control	0.2	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Grape, wine	3.05	6	79.33	A
phosphoric acid	Pastureland	0.01	1	0.45	A
phosphoric acid	Pear	8.38	19	223.27	A
phosphoric acid	Uncultivated ag	0.81	1	26.0	A
phosphoric acid	Walnut	11.19	2	75.5	A
piperyonyl butoxide	Public health	207.74	N/A	N/A	N/A
piperyonyl butoxide	Structural pest control	6.89	N/A	N/A	N/A
piperyonyl butoxide, other related	Public health	1.01	N/A	N/A	N/A
piperyonyl butoxide, other related	Structural pest control	1.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Grape, wine	0.72	11	101.6	A
polyacrylamide polymer	Pear	2.71	19	223.27	A
polyacrylamide polymer	Uncultivated ag	0.26	1	26.0	A
polyacrylamide polymer	Walnut	3.62	2	75.5	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	39.59	12	295.28	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	5.91	1	75.0	A
polybutenes	Landscape maintenance	0.27	N/A	N/A	N/A
polybutenes	Structural pest control	0.65	N/A	N/A	N/A
polyether modified polysiloxane	Grape, wine	20.26	8	99.9	A
polyether modified polysiloxane	Pear	14.02	5	53.0	A
polyethoxylated castor oil	Grape, wine	11.07	19	169.0	A
polyethylene glycol	Grape, wine	504.09	164	4,973.85	A
polyethylene glycol	Hops	0.37	1	10.0	A
polyethylene glycol	Landscape maintenance	4.95	N/A	N/A	N/A
polyethylene glycol	Pastureland	0.04	1	0.45	A
polyethylene glycol	Pear	19.65	17	184.76	A
polyethylene glycol	Structural pest control	0.31	N/A	N/A	N/A
polyethylene glycol	Uncultivated non-ag	0.52	2	6.0	A
polyethylene glycol	Walnut	1.97	2	21.3	A
polyethylene glycol diacetate	Grape, wine	0.11	4	70.37	A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Apple	0.58	5	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	172.61	83	1,521.64	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	0.12	1	1.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	44.18	3	345.0	A
polymerized acrylic acid	Walnut	0.29	1	1.3	A
polymerized pinene	Grape, wine	114.77	3	140.78	A
polymerized pinene	Walnut	4.27	1	25.0	A
polyoxin d, zinc salt	Grape, wine	3.55	3	207.8	A
polyoxin d, zinc salt	Landscape maintenance	0.54	N/A	N/A	N/A
polypropylene glycol	Grape, wine	1.33	24	560.71	A
potash soap	Landscape maintenance	146.72	N/A	N/A	N/A
potassium bicarbonate	Grape, wine	3,593.49	38	1,079.3	A
potassium phosphite	Grape, wine	194.27	6	70.6	A
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
prodiamine	Landscape maintenance	1.52	N/A	N/A	N/A
propetamphos	Structural pest control	0.04	N/A	N/A	N/A
propiconazole	Landscape maintenance	8.65	N/A	N/A	N/A
propionic acid	Apple	49.41	4	4.0	A
propionic acid	Grape, wine	93.52	33	682.13	A
propionic acid	Peach	0.18	1	1.0	A
propionic acid	Walnut	15.12	2	60.0	A
propylene glycol	Apple	0.3	5	5.0	A
propylene glycol	Grape, wine	279.04	127	2,380.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Peach	0.06	1	1.0	A
propylene glycol	Walnut	35.48	4	420.0	A
pseudomonas fluorescens, strain a506	Pear	10.13	7	88.0	A
pyraclostrobin	Grape	1.34	1	12.0	A
pyraclostrobin	Grape, wine	290.02	127	2,535.13	A
pyraclostrobin	Walnut	0.04	4	6.0	A
pyraflufen-ethyl	Grape, wine	4.55	68	1,431.51	A
pyraflufen-ethyl	Walnut	0.08	6	18.75	A
pyrethrins	Grape, wine	11.54	17	245.5	A
pyrethrins	Hops	1.27	3	26.0	A
pyrethrins	Pear	4.28	7	88.0	A
pyrethrins	Public health	0.32	N/A	N/A	N/A
pyrethrins	Structural pest control	2.19	N/A	N/A	N/A
pyrimethanil	Grape, wine	70.22	5	232.8	A
pyrimethanil	Pear	10.89	2	76.0	A
pyriofenone	Grape, wine	52.24	16	550.17	A
pyriproxyfen	Structural pest control	0.46	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Grape, wine	4.59	3	16.0	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	0.34	1	2.0	A
qst 713 strain of dried bacillus subtilis	Pear	66.58	21	245.0	A
quillaja	Grape, wine	1.47	6	73.0	A
quinclorac, dimethylamine salt	Landscape maintenance	0.11	N/A	N/A	N/A
quinoxifen	Grape, wine	345.95	237	3,676.83	A
reynoutria sachalinensis	Grape, wine	25.31	8	71.37	A
reynoutria sachalinensis	Industrial hemp	1.22	8	6.8	A
reynoutria sachalinensis	Pear	1.73	1	8.0	A
rimsulfuron	Grape, wine	41.44	153	1,216.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Pear	14.02	32	375.73	A
rimulfuron	Rights of way	0.33	N/A	N/A	N/A
saflufenacil	Walnut	3.06	4	89.5	A
sethoxydim	Walnut	6.58	1	25.0	A
silica aerogel	Public health	1.48	N/A	N/A	N/A
silica aerogel	Structural pest control	0.21	N/A	N/A	N/A
simazine	Grape, wine	330.42	4	330.0	A
simazine	Landscape maintenance	504.49	N/A	N/A	N/A
simazine	Pear	119.75	6	54.87	A
simazine	Structural pest control	4.01	N/A	N/A	N/A
sodium bromide	Structural pest control	3.5	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Structural pest control	45.0	N/A	N/A	N/A
sodium hydroxide	Grape, wine	2.41	2	39.0	A
sodium hydroxide	Pear	14.79	19	223.27	A
sodium hydroxide	Uncultivated ag	1.43	1	26.0	A
sodium hydroxide	Walnut	19.75	2	75.5	A
sodium hypochlorite	Grape, wine	4.42	1	7.0	A
sodium polyacrylate	Grape, wine	5.03	24	254.35	A
sodium polyacrylate	Pear	0.18	4	26.87	A
sodium polyacrylate	Rights of way	0.02	2	2.0	A
sodium polyacrylate	Walnut	0.12	2	33.5	A
sodium sulfate	Walnut	0.11	1	70.0	A
soybean oil	Rights of way	109.3	N/A	N/A	N/A
spinetoram	Apple	0.13	2	2.0	A
spinetoram	Hops	0.63	1	10.0	A
spinetoram	Pear	14.55	9	145.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Grape, wine	0.11	1	5.1	A
spinosad	Landscape maintenance	0.75	N/A	N/A	N/A
spinosad	Olive	0.01	7	29.8	A
spinosad	Pear	20.21	10	138.0	A
spinosad	Public health	7.0	N/A	N/A	N/A
spinosad	Walnut	1.73	33	661.0	A
spirotetramat	Grape, wine	37.56	11	334.51	A
spirotetramat	Walnut	5.94	1	41.0	A
streptomycin sulfate	Apple	0.9	2	2.0	A
streptomycin sulfate	Pear	710.1	514	11,712.44	A
strychnine	Landscape maintenance	0.01	N/A	N/A	N/A
strychnine	Structural pest control	0.04	N/A	N/A	N/A
styrene butadiene copolymer	Grape, wine	182.99	22	436.28	A
styrene butadiene copolymer	Walnut	17.58	1	75.0	A
sulfentrazone	Rights of way	1.14	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	43.19	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.55	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	1.64	N/A	N/A	N/A
sulfosulfuron	Landscape maintenance	94.73	N/A	N/A	N/A
sulfur	Grape	1,004.0	8	100.5	A
sulfur	Grape, wine	264,596.16	1,525	34,797.99	A
sulfur	Peach	12.0	1	1.0	A
sulfur	Pear	37,272.03	196	3,610.67	A
sulfur dioxide	Fumigation, other	90.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Grape, wine	0.71	3	52.69	A
tall oil	Landscape maintenance	3.51	N/A	N/A	N/A
tall oil	Pear	2.95	5	130.0	A
tall oil fatty acids	Grape, wine	522.46	181	5,376.77	A
tall oil fatty acids	Hops	0.34	1	10.0	A
tall oil fatty acids	Landscape maintenance	4.95	N/A	N/A	N/A
tall oil fatty acids	Pastureland	0.04	1	0.45	A
tall oil fatty acids	Structural pest control	0.31	N/A	N/A	N/A
tall oil fatty acids	Walnut	1.97	2	21.3	A
tartrazine	Water area	0.38	2	1.0	A
tebuconazole	Grape, wine	144.46	80	1,412.3	A
tetraconazole	Grape, wine	53.59	111	1,357.38	A
thiamethoxam	Grape, wine	18.47	3	157.5	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	0.01	N/A	N/A	N/A
thiophanate-methyl	Grape, wine	523.07	36	635.8	A
thiophanate-methyl	Landscape maintenance	23.09	N/A	N/A	N/A
thiophanate-methyl	Structural pest control	1.28	N/A	N/A	N/A
thymol	Beehive	4.75	8	456.0	U
triclopyr, butoxyethyl ester	Landscape maintenance	82.46	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	62.2	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	40.69	4	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Landscape maintenance	17.72	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	4.25	2	2.0	A
triclopyr, triethylamine salt	Water area	18.98	N/A	981,162.0	S
trifloxystrobin	Grape, wine	161.64	112	2,233.92	A
triflumizole	Apple	2.0	4	4.0	A
triflumizole	Grape	0.11	2	2.0	A
triflumizole	Grape, wine	269.68	64	1,181.51	A
triflumizole	Pear	32.9	8	88.0	A
trifluralin	Landscape maintenance	0.4	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Apple	1.09	5	5.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	357.59	92	1,786.57	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	0.22	1	1.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	90.46	4	420.0	A
trinexapac-ethyl	Landscape maintenance	1.01	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	593.42	110	2,585.46	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2.43	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	7.26	2	66.0	A
urea	Grape, wine	35.25	19	169.0	A
(s)-verbenone	Forest, timberland	0.03	1	0.2	A
vinyl polymer	Pear	0.27	1	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
yucca schidigera	Walnut	7.92	6	120.0	A
zinc naphthenate	Grape, wine	4.53	1	7.0	A
zinc phosphide	Grape, wine	0.5	1	5.0	A
zinc phosphide	Landscape maintenance	0.6	N/A	N/A	N/A
zinc phosphide	Rights of way	0.01	N/A	N/A	N/A
zinc phosphide	Walnut	0.54	5	50.0	A
zinc 2-pyridinethiol-1-oxide	Grape, wine	0.1	1	12.5	A
zinc sulfate	Walnut	0.23	1	70.0	A
ziram	Apple	9.12	2	2.0	A
ziram	Peach	19.76	3	3.0	A
ziram	Pear	8,378.27	85	2,080.01	A