

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Humboldt 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
1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	Industrial site	103.12	N/A	1.0	U
2,4-d	Landscape maintenance	1.63	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	9.32	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	7.77	N/A	81.0	A
2,4-d, diethanolamine salt	Landscape maintenance	0.14	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	5.36	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	N-grnhs flower	4.47	N/A	81.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Forest, timberland	4.02	1	20.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.65	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.86	N/A	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Cannabis (all or unspecified)	1.2	4	115,200.0	S
abamectin	N-grnhs flower	0.07	3	15.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	0.87	N/A	N/A	N/A
acetamiprid	Structural pest control	0.25	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs flower	0.05	N/A	6.0	A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	N-grnhs plants in containers	0.19	2	1,500.0	S
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	N-grnhs plants in containers	0.19	2	1,500.0	S
alkyl (c10-16) dimethyl amine oxide	Forest, timberland	1.95	1	17.0	A
alkyl (c8,c10) polyglucoside	Forest, timberland	18.79	9	277.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,095.89	122	2,819.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	4.67	3	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	81.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.67	3	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	557.89	123	2,293.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Forest, timberland	19.26	11	177.0	A
alpha-cypermethrin	Structural pest control	6.23	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	N-grnhs transplants	0.08	1	2,000.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forest, timberland	24.88	20	276.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.38	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	24.73	N/A	N/A	N/A
aluminum phosphide	Commodity fumigation	200.2	N/A	N/A	N/A
aluminum phosphide	N-grnhs flower	0.87	N/A	25,600.0	S
aminopyralid, triisopropanolamine salt	Rights of way	0.36	N/A	N/A	N/A
ammonium nitrate	Forest, timberland	67.38	9	277.5	A
ammonium sulfate	Forest, timberland	74.6	31	819.25	A
azadirachtin	Cannabis (all or unspecified)	11.32	270	1,629,936.04	S
azadirachtin	Cucumber	0.01	2	0.28	A
azadirachtin	Pepper, fruiting	0.01	2	0.28	A
azoxystrobin	Landscape maintenance	0.93	N/A	N/A	N/A
azoxystrobin	N-grnhs flower	5.69	1	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Cannabis (all or unspecified)	2.62	3	9,000.0	S
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	5.03	8	30,000.0	S
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	150.05	7	42,000.0	U
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs flower	4.58	52	55.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Cannabis (all or unspecified)	0.94	2	960.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Cannabis (all or unspecified)	2.99	4	1,098.0	U
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cannabis (all or unspecified)	30.61	34	162,000.0	S
beauveria bassiana strain ant-03	Cannabis (all or unspecified)	6.2	2	19,960.0	S
beauveria bassiana strain gha	Cannabis (all or unspecified)	1.37	17	44,934.0	S
benzoic acid	Forest, timberland	27.92	67	1,638.75	A
beta-cyfluthrin	Regulatory pest control	0.05	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	13.25	N/A	N/A	N/A
bifenazate	N-grnhs flower	0.31	1	5.0	A
bifenthrin	Cannabis (all or unspecified)	7.96	4	115,200.0	S
bifenthrin	Structural pest control	551.49	N/A	N/A	N/A
borax	Rights of way	5,280.23	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Structural pest control	0.66	N/A	N/A	N/A
boric acid	Structural pest control	144.66	N/A	N/A	N/A
boscalid	N-grnhs flower	12.64	33	115.5	A
boscalid	N-grnhs transplants	0.84	4	88,000.0	S
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.04	N/A	N/A	N/A
bromethalin	Structural pest control	0.04	N/A	N/A	N/A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	1,271.77	350	1,301,120.0	S
captan	N-grnhs flower	284.92	159	287.0	A
captan	N-outdr flower	19.88	2	1,306.0	A
captan	N-outdr flower	241.94	36	14,027,134.0	U
captan, other related	N-grnhs flower	2.64	70	127.0	A
captan, other related	N-outdr flower	0.83	8	9,872.0	U
carfentrazone-ethyl	Landscape maintenance	0.49	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.4	N/A	81.0	A
chlorfenapyr	Structural pest control	3.2	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	656.8	175	331.0	A
chlorothalonil	N-grnhs transplants	5.13	5	171,000.0	S
chlorsulfuron	Landscape maintenance	0.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cholecalciferol	Structural pest control	0.36	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	211.83	381	1,179,617.0	S
citric acid	Forest, timberland	4.18	31	819.25	A
clarified hydrophobic extract of neem oil	Brussels sprout	0.36	2	0.42	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.64	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Forest, timberland	356.01	101	2,036.45	A
clothianidin	Landscape maintenance	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	0.38	N/A	N/A	N/A
copper hydroxide	N-grnhs transplants	1.73	1	60,000.0	S
copper hydroxide	Rights of way	376.29	N/A	N/A	N/A
copper naphthenate	Structural pest control	16.32	N/A	N/A	N/A
copper octanoate	Apple	2.5	3	3.0	A
copper octanoate	Cucumber	0.35	3	0.42	A
copper octanoate	Tomato	0.35	2	0.42	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	1.43	2	75,000.0	S
cyantraniliprole	N-grnhs flower	1.63	5	13.5	A
cyfluthrin	Structural pest control	6.53	N/A	N/A	N/A
cypermethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
cypermethrin	Structural pest control	7.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Apple	2.11	2	9.0	A
cyprodinil	N-grnhs flower	26.29	136	300.75	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
daminozide	N-grnhs flower	6.8	2	8.0	A
deltamethrin	Structural pest control	0.54	N/A	N/A	N/A
diatomaceous earth	Structural pest control	45.34	N/A	N/A	N/A
dicamba	Landscape maintenance	0.7	N/A	N/A	N/A
dicamba	N-grnhs flower	0.51	N/A	81.0	A
dicamba, dimethylamine salt	Landscape maintenance	0.02	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Public health	<0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Rights of way	0.04	N/A	N/A	N/A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	8.69	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Forest, timberland	30.51	67	1,638.75	A
dimethylpolysiloxane	Forest, timberland	3.86	3	36.0	A
dimethylpolysiloxane	Rights of way	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	18.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dioctyl dimethyl ammonium chloride	Public health	<0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.75	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	2,981.16	N/A	N/A	N/A
dithiopyr	Landscape maintenance	4.0	N/A	N/A	N/A
diuron	N-grnhs flower	61.54	41	60.5	A
diuron	Rights of way	3.24	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.11	N/A	N/A	N/A
etofenprox	Structural pest control	0.04	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	N-grnhs flower	0.5	3	25.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Uncultivated ag	0.5	3	25.0	A
fatty acids, mixed	Rights of way	0.07	N/A	N/A	N/A
fenhexamid	N-grnhs flower	258.23	387	702.25	A
fenpropathrin	Apple	3.44	2	9.0	A
ferric sulfate (anhydrous)	Landscape maintenance	1.53	N/A	N/A	N/A
fipronil	Structural pest control	43.39	N/A	N/A	N/A
fludioxonil	N-grnhs flower	38.75	157	408.5	A
flumioxazin	N-grnhs transplants	<0.01	1	1,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	N-grnhs flower	14.91	49	57.0	A
flupyradifurone	N-grnhs flower	26.17	163	285.0	A
glycerol	N-grnhs flower	15.51	3	25.0	A
glycerol	Uncultivated ag	15.51	3	25.0	A
glyphosate, dimethylamine salt	Forest, timberland	1,854.17	75	1,740.71	A
glyphosate, dimethylamine salt	Rights of way	133.1	N/A	N/A	N/A
glyphosate, isopropylamine salt	Forest, timberland	725.12	38	921.25	A
glyphosate, isopropylamine salt	Landscape maintenance	113.11	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	31.15	4	130.0	A
glyphosate, isopropylamine salt	N-grnhs transplants	1.7	2	61,000.0	S
glyphosate, isopropylamine salt	Rights of way	179.88	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	24.92	3	25.0	A
glyphosate, isopropylamine salt	Uncultivated ag	1.34	2	42,000.0	S
hexazinone	Forest, timberland	7.5	2	32.0	A
hexythiazox	N-grnhs flower	1.25	2	10.0	A
hydrogen peroxide	Cannabis (all or unspecified)	1.99	8	22,500.0	S
hydroprene	Structural pest control	3.9	N/A	N/A	N/A
imazapyr, isopropylamine salt	Forest, timberland	4,133.97	358	6,859.31	A
imazapyr, isopropylamine salt	Rights of way	64.53	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated ag	0.02	2	42,000.0	S
imazapyr, isopropylamine salt	Uncultivated non-ag	4.92	1	23.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Landscape maintenance	0.15	N/A	N/A	N/A
imidacloprid	N-grnhs flower	5.61	84	175.25	A
imidacloprid	N-grnhs transplants	1.09	2	74,000.0	S
imidacloprid	Structural pest control	15.02	N/A	N/A	N/A
indaziflam	Forest, timberland	49.5	37	864.1	A
indaziflam	Landscape maintenance	0.1	N/A	N/A	N/A
indaziflam	Rights of way	2.2	N/A	N/A	N/A
indoxacarb	Structural pest control	0.57	N/A	N/A	N/A
iprodione	N-grnhs flower	274.66	278	612.0	A
iprodione	N-grnhs transplants	28.78	4	118,000.0	S
iprodione	N-outdr flower	14.99	3	1,959.0	A
iprodione	N-outdr flower	117.43	35	14,025,900.0	U
iron phosphate	N-grnhs plants in containers	<0.01	2	600.0	S
iron phosphate	Structural pest control	3.58	N/A	N/A	N/A
lambda-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	11.86	N/A	N/A	N/A
lecithin	Forest, timberland	19.26	11	177.0	A
lecithin	Landscape maintenance	0.76	N/A	N/A	N/A
lecithin	Rights of way	49.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lime-sulfur	Peach	30.79	1	3.0	A
limonene	Structural pest control	6.65	N/A	N/A	N/A
mancozeb	Apple	31.5	4	14.0	A
mancozeb	N-grnhs transplants	1.5	1	76,000.0	S
mancozeb	N-grnhs transplants	27.0	2	73,000.0	U
mcpa, dimethylamine salt	Landscape maintenance	0.11	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.42	N/A	N/A	N/A
metaldehyde	Landscape maintenance	0.1	N/A	N/A	N/A
metaldehyde	N-grnhs plants in containers	0.8	1	100,000.0	S
metaldehyde	Structural pest control	8.98	N/A	N/A	N/A
metaldehyde	Uncultivated ag	1.0	2	42,000.0	S
metam-sodium	Rights of way	3,552.21	N/A	N/A	N/A
methylated soybean oil	Forest, timberland	12,030.68	319	6,997.31	A
methylated soybean oil	Landscape maintenance	0.38	N/A	N/A	N/A
methylated soybean oil	Rights of way	505.17	N/A	N/A	N/A
metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
mineral oil	Apple	253.33	1	4.5	A
mineral oil	Cannabis (all or unspecified)	106.7	98	609,986.0	S
mineral oil	Forest, timberland	12.4	3	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-grnhs transplants	0.02	1	2,000.0	S
modified phthalic glycerol alkyd resin	Apple	9.15	6	23.0	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanil	Apple	2.35	3	9.5	A
myclobutanil	N-grnhs flower	0.62	3	7.0	A
myclobutanil	N-grnhs plants in containers	0.01	1	500.0	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	<0.01	1	2,000.0	S
n-octyl bicycloheptene dicarboximide	Structural pest control	1.35	N/A	N/A	N/A
nonanoic acid	N-grnhs transplants	1.8	4	65,500.0	S
nonanoic acid, other related	N-grnhs transplants	0.09	4	65,500.0	S
novaluron	Structural pest control	0.13	N/A	N/A	N/A
noviflumuron	Structural pest control	1.26	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Public health	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, methyl ester	Forest, timberland	205.99	31	453.0	A
oxadiazon	Landscape maintenance	0.24	N/A	N/A	N/A
oxyfluorfen	Forest, timberland	67.29	2	48.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	0.01	9	1,179.36	S
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	23.84	54	7,076.16	U
pcnb	Landscape maintenance	80.0	N/A	N/A	N/A
pcnb	N-grnhs flower	94.48	N/A	9.0	A
pendimethalin	Landscape maintenance	6.75	N/A	N/A	N/A
penoxsulam	Forest, timberland	1.42	2	48.5	A
penoxsulam	N-grnhs flower	1.55	N/A	138.0	A
permethrin	Structural pest control	4.79	N/A	N/A	N/A
peroxyacetic acid	Cannabis (all or unspecified)	0.15	8	22,500.0	S
phenothrin	Structural pest control	0.19	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.04	N/A	N/A	N/A
phosphoric acid	Forest, timberland	23.09	31	819.25	A
piperonyl butoxide	Structural pest control	4.73	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.53	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Forest, timberland	2.16	9	277.5	A
polyacrylic polymer	Forest, timberland	2.09	31	819.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	42.53	51	1,020.15	A
polyethoxylated castor oil	Forest, timberland	21.06	9	277.5	A
polyoxyethylene polyoxypropylene	Forest, timberland	15.27	3	36.0	A
polysorbate 65	Forest, timberland	0.28	1	28.0	A
potash soap	Cannabis (all or unspecified)	266.68	48	508,283.0	S
potash soap	N-grnhs flower	1.02	1	5,000.0	S
potassium bicarbonate	Cannabis (all or unspecified)	4.95	3	24,000.0	S
potassium bicarbonate	Forest, timberland	0.33	1	17.0	A
potassium carbonate	Forest, timberland	4.86	6	107.0	A
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	0.08	N/A	N/A	N/A
prodiamine	Landscape maintenance	0.99	N/A	N/A	N/A
propiconazole	Landscape maintenance	2.25	N/A	N/A	N/A
propiconazole	N-grnhs flower	36.52	N/A	24.0	A
pymetrozine	N-grnhs flower	12.45	86	157.0	A
pyraclostrobin	N-grnhs flower	7.75	29	62.0	A
pyraclostrobin	N-grnhs transplants	1.64	4	88,000.0	S
pyraclostrobin	N-outdr flower	6.4	4	2,612.0	A
pyraclostrobin	N-outdr flower	37.6	34	14,024,666.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Broccoli	0.01	1	0.5	A
pyrethrins	Cannabis (all or unspecified)	0.65	56	124,248.0	S
pyrethrins	Structural pest control	0.84	N/A	N/A	N/A
pyrimethanil	N-grnhs flower	44.59	49	57.0	A
pyriproxyfen	Structural pest control	0.66	N/A	N/A	N/A
quinclorac	Landscape maintenance	0.05	N/A	N/A	N/A
reynoutria sachalinensis	Cannabis (all or unspecified)	11.39	211	569,891.5	S
reynoutria sachalinensis	Cannabis (all or unspecified)	1.78	7	1,921.5	U
rimsulfuron	Rights of way	1.48	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
silica aerogel	Structural pest control	15.73	N/A	N/A	N/A
sodium bromide	Water (industrial)	99.63	N/A	2.0	A
sodium bromide	Water (industrial)	49,963.16	N/A	4.0	U
sodium diisooctylsulfosuccinate	N-grnhs flower	0.25	3	25.0	A
sodium diisooctylsulfosuccinate	Uncultivated ag	0.25	3	25.0	A
sodium hypochlorite	Water (industrial)	68.65	N/A	2.0	A
sodium hypochlorite	Water (industrial)	34,427.49	N/A	4.0	U
sodium xylene sulfonate	N-grnhs flower	1.63	3	25.0	A
sodium xylene sulfonate	Uncultivated ag	1.63	3	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Forest, timberland	0.28	1	28.0	A
spinosad	N-grnhs flower	0.27	10	8.0	A
spinosad	N-grnhs plants in containers	<0.01	2	600.0	S
spinosad	Strawberry	0.09	2	1.0	A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	7.89	N/A	N/A	N/A
sulfometuron-methyl	Forest, timberland	34.44	32	569.3	A
sulfometuron-methyl	Rights of way	1.35	N/A	N/A	N/A
sulfur	Apple	24.0	3	3.0	A
sulfur	Cannabis (all or unspecified)	300.55	215	986,060.0	S
sulfur	Squash, summer	2.2	2	0.28	A
sulfuryl fluoride	Structural pest control	1,085.65	N/A	N/A	N/A
tall oil fatty acids	Forest, timberland	40.27	31	585.5	A
tall oil fatty acids	N-grnhs transplants	<0.01	1	2,000.0	S
tau-fluvalinate	Landscape maintenance	0.14	N/A	N/A	N/A
tebuconazole	Landscape maintenance	0.38	N/A	N/A	N/A
tebuthiuron	Rights of way	1.08	N/A	N/A	N/A
thiamethoxam	N-grnhs flower	4.08	1	16.5	A
thiamethoxam	Structural pest control	0.01	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	13.73	56	80.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triadimefon	N-grnhs flower	5.93	28	55.0	A
triclopyr choline	Landscape maintenance	4.19	N/A	N/A	N/A
triclopyr choline	Rights of way	3.8	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Forest, timberland	2,644.7	76	1,238.5	A
triclopyr, butoxyethyl ester	Landscape maintenance	2.38	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	712.89	25	416.4	A
triclopyr, triethylamine salt	Forest, timberland	21.27	N/A	3,000.0	U
triclopyr, triethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	332.68	N/A	N/A	N/A
trifloxystrobin	Apple	0.75	2	9.0	A
trifloxystrobin	N-grnhs flower	8.79	66	111.5	A
ulocladium oudemansii (u3 strain)	Cannabis (all or unspecified)	3.71	6	17,997.0	S
zinc naphthenate	Structural pest control	1.69	N/A	N/A	N/A