

# 2020 Annual Statewide Pesticide Use Report Indexed by Chemical SHASTA 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	Raspberry	0.09	1	5.5	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Walnut	19.17	28	998.6	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Rights of way	0.96	N/A	N/A	N/A
acephate	Structural pest control	4.84	N/A	N/A	N/A
acequinocyl	N-outdr transplants	1.79	1	4.5	A
acequinocyl	Raspberry	3.98	2	10.0	A
acetamiprid	Structural pest control	0.07	N/A	N/A	N/A
acetamiprid	Walnut	3.0	1	25.0	A
acetic acid	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acibenzolar-s-methyl	Landscape maintenance	0.13	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs transplants	0.01	1	0.5	A
acid blue 9, diammonium salt	Public health	1.16	N/A	N/A	N/A
acrolein	Rights of way	703.0	N/A	N/A	N/A
acrolein	Water area	373.34	4	24.0	U
acrylamide/sodium acrylate copolymer	Forage hay/silage	1.01	1	36.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs transplants	<0.01	1	0.75	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	0.05	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.04	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pasture (forage - fodder)	2.03	2	16.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	20.32	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	3.26	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	29.37	6	200.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	5.76	4	56.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,290.37	49	3,233.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	6.15	N/A	N/A	N/A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	15.99	4	196.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa-grass mixture	3.23	2	50.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	25.49	27	873.2	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Mint	13.55	2	63.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Orchardgrass	0.43	1	10.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pastureland	5.17	4	125.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rangeland	0.69	1	16.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	2.58	2	30.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat	0.69	1	16.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	8.6	8	221.3	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	7.9	14	455.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pastureland	1.65	2	95.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rangeland	21.96	6	893.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Timothy	9.54	13	550.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.26	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	6.3	12	382.37	A
alpha-pinene beta-pinene copolymer	Walnut	913.48	57	1,205.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.09	3	115.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	31.51	13	437.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.44	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Mint	6.56	3	135.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	84.7	37	401.87	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	2.96	3	77.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orchardgrass	6.56	6	364.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sudangrass	10.41	3	160.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Timothy	36.19	29	1,447.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.42	1	73.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	5.36	2	65.5	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	7.79	4	106.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	39.16	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pastureland	8.01	5	95.0	A
alkyl (c8,c10) polyglucoside	Rights of way	1.07	1	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>alkyl (c8,c10) polyglucoside</b>	Timothy	6.49	3	81.0	A
<b>d-allethrin</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>d-allethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>d-trans allethrin</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>allyloxypolyethylene glycol acetate</b>	Rights of way	0.06	N/A	N/A	N/A
<b>aminocyclopyrachlor</b>	Regulatory pest control	3.85	N/A	N/A	N/A
<b>aminocyclopyrachlor, potassium salt</b>	Landscape maintenance	1.36	N/A	N/A	N/A
<b>aminocyclopyrachlor, potassium salt</b>	Regulatory pest control	20.29	N/A	N/A	N/A
<b>aminocyclopyrachlor, potassium salt</b>	Rights of way	41.68	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Forage hay/silage	1.5	1	10.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Forest, timberland	148.52	15	986.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Landscape maintenance	13.48	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Rangeland	85.34	3	409.0	A
<b>aminopyralid, triisopropanolamine salt</b>	Regulatory pest control	32.17	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Rights of way	191.49	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Structural pest control	1.45	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Uncultivated ag	2.28	1	15.0	A
<b>4-aminopyridine</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>amitraz</b>	Beehive	0.07	N/A	1,500.0	U
<b>ammonium nitrate</b>	Alfalfa	2.55	2	65.5	A
<b>ammonium nitrate</b>	Forage hay/silage	3.71	4	106.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Landscape maintenance	15.74	N/A	N/A	N/A
ammonium nitrate	Pastureland	3.81	5	95.0	A
ammonium nitrate	Rights of way	0.51	1	10.0	A
ammonium nitrate	Timothy	3.09	3	81.0	A
ammonium sulfate	Alfalfa	16.41	4	235.5	A
ammonium sulfate	Forage hay/silage	7.42	4	106.0	A
ammonium sulfate	Garlic	7.85	2	125.0	A
ammonium sulfate	Landscape maintenance	1,953.48	N/A	N/A	N/A
ammonium sulfate	Mint	4.91	2	100.0	A
ammonium sulfate	Pastureland	7.63	5	95.0	A
ammonium sulfate	Rights of way	9.5	4	25.0	A
ammonium sulfate	Rights of way	36.24	N/A	N/A	N/A
ammonium sulfate	Timothy	34.57	10	370.0	A
ammonium sulfate	Walnut	804.17	46	1,271.5	A
aureobasidium pullulans strain dsm 14940	N-outdr transplants	2.82	6	11.25	A
aureobasidium pullulans strain dsm 14940	Raspberry	3.73	2	10.0	A
aureobasidium pullulans strain dsm 14941	N-outdr transplants	2.82	6	11.25	A
aureobasidium pullulans strain dsm 14941	Raspberry	3.73	2	10.0	A
azadirachtin	Cannabis (all or unspecified)	5.29	2	19,500.0	S
azadirachtin	N-grnhs plants in containers	<0.01	1	1.0	A
azadirachtin	N-outdr transplants	0.44	3	9.5	A
azadirachtin	Timothy	0.78	1	52.0	A
azoxystrobin	Landscape maintenance	13.54	N/A	N/A	N/A
azoxystrobin	N-grnhs transplants	0.3	3	1.75	A
azoxystrobin	N-outdr plants in containers	54.47	N/A	992,978.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-outdr transplants	1.61	4	8.1	A
azoxystrobin	Turf/sod	0.1	N/A	11,000.0	S
azoxystrobin	Walnut	110.51	15	562.1	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	91.01	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	10.01	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	311.38	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	N-grnhs plants in containers	<0.01	2	0.14	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr transplants	18.04	6	17.14	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Raspberry	8.37	2	10.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	N-grnhs plants in containers	0.06	2	0.14	A
<b>beauveria bassiana strain gha</b>	Cannabis (all or unspecified)	0.04	5	2,229.5	S
<b>beauveria bassiana strain gha</b>	Public health	0.01	N/A	N/A	N/A
<b>bensulide</b>	Landscape maintenance	127.68	N/A	N/A	N/A
<b>benzoic acid</b>	Regulatory pest control	0.04	N/A	N/A	N/A
<b>benzoic acid</b>	Rights of way	0.05	N/A	N/A	N/A
<b>bifenazate</b>	Mint	75.72	3	140.0	A
<b>bifenazate</b>	N-grnhs transplants	0.75	3	1.5	A
<b>bifenazate</b>	N-outdr transplants	68.75	8	140.07	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bifenazate</b>	Raspberry	5.5	2	11.0	A
<b>bifenazate</b>	Strawberry	1.0	1	2.0	A
<b>bifenazate</b>	Walnut	470.88	22	716.12	A
<b>bifenthrin</b>	Landscape maintenance	10.23	N/A	N/A	N/A
<b>bifenthrin</b>	Regulatory pest control	2.27	N/A	N/A	N/A
<b>bifenthrin</b>	Structural pest control	218.52	N/A	N/A	N/A
<b>bifenthrin</b>	Walnut	15.77	14	313.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Alfalfa	0.24	1	60.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Forage hay/silage	0.11	2	60.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Forest, timberland	394.78	5	646.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	0.18	N/A	N/A	N/A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Sudangrass	0.23	1	60.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Timothy	0.23	1	60.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Walnut	1.45	3	26.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>borax</b>	Forest, timberland	97.0	N/A	669.0	A
<b>borax</b>	Rights of way	991.8	N/A	N/A	N/A
<b>borax</b>	Structural pest control	1.91	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	0.7	N/A	N/A	N/A
<b>boric acid</b>	Regulatory pest control	0.67	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	891.0	N/A	N/A	N/A
<b>boscalid</b>	N-outdr transplants	44.64	8	123.39	A
<b>boscalid</b>	Raspberry	3.97	2	11.0	A
<b>brodifacoum</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bromacil</b>	Rights of way	112.8	7	115.0	A
<b>bromacil</b>	Rights of way	0.2	N/A	N/A	N/A
<b>bromadiolone</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.08	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>bromoxynil octanoate</b>	Alfalfa	100.23	2	164.0	A
<b>bromoxynil octanoate</b>	Forage hay/silage	10.89	1	36.0	A
<b>butyl alcohol</b>	Landscape maintenance	11.34	N/A	N/A	N/A
<b>butyl alcohol</b>	Rights of way	0.62	N/A	N/A	N/A
<b>alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Alfalfa	0.49	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	N-outdr transplants	188.26	32	659.77	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Timothy	3.77	5	233.0	A
calcium chloride	Timothy	0.08	1	52.0	A
capsicum oleoresin	Landscape maintenance	<0.01	N/A	N/A	N/A
captan	N-grnhs transplants	1.91	4	2.75	A
captan	N-outdr transplants	358.45	13	128.17	A
captan	Raspberry	53.57	3	26.0	A
captan, other related	N-grnhs transplants	0.04	4	2.75	A
captan, other related	N-outdr transplants	4.05	10	92.41	A
carbaryl	Forage hay/silage	40.03	2	42.0	A
carbaryl	Landscape maintenance	2.71	N/A	N/A	N/A
carbaryl	Stone fruit	0.24	3	0.75	A
carbaryl	Timothy	464.65	10	469.5	A
carfentrazone-ethyl	Alfalfa	0.71	1	30.5	A
carfentrazone-ethyl	Landscape maintenance	0.79	N/A	N/A	N/A
carfentrazone-ethyl	Pastureland	0.29	N/A	20.0	A
castor oil	Landscape maintenance	0.13	N/A	N/A	N/A
castor oil ethoxylate	Walnut	149.86	37	1,183.95	A
chlorantraniliprole	Landscape maintenance	0.04	N/A	N/A	N/A
chlorantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
chlorantraniliprole	Walnut	1.31	3	46.0	A
chlorfenapyr	Regulatory pest control	0.04	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chlorfenapyr	Structural pest control	126.42	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	23,959.5	14	147.37	A
chlorothalonil	Landscape maintenance	30.22	N/A	N/A	N/A
chlorothalonil	N-grnhs transplants	0.28	1	0.75	A
chlorothalonil	N-outdr transplants	138.2	5	123.13	A
chlorpyrifos	Landscape maintenance	1.21	N/A	N/A	N/A
chlorpyrifos	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	7.18	N/A	N/A	N/A
chlorsulfuron	Rangeland	12.47	3	200.0	A
chlorsulfuron	Regulatory pest control	11.83	N/A	N/A	N/A
chlorsulfuron	Rights of way	22.19	N/A	N/A	N/A
chlorsulfuron	Uncultivated ag	0.92	1	15.0	A
cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.06	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	0.04	1	200.0	S
citric acid	Alfalfa	0.63	2	170.0	A
citric acid	Forage hay/silage	0.13	2	60.0	A
citric acid	Garlic	0.44	2	125.0	A
citric acid	Mint	0.27	2	100.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Rights of way	2.23	N/A	N/A	N/A
citric acid	Sudangrass	0.26	1	60.0	A
citric acid	Timothy	2.06	9	401.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.57	N/A	N/A	N/A
clethodim	Alfalfa	170.02	6	183.0	A
clethodim	Garlic	1.27	1	35.0	A
clethodim	Mint	16.55	2	63.0	A
clethodim	Rights of way	7.18	N/A	N/A	N/A
clethodim	Uncultivated ag	9.28	2	35.0	A
clethodim	Walnut	60.75	12	326.3	A
clopyralid, monoethanolamine salt	Forest, timberland	2,630.66	105	7,698.05	A
clopyralid, monoethanolamine salt	Landscape maintenance	2.45	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	33.98	3	71.0	A
clopyralid, monoethanolamine salt	Regulatory pest control	12.48	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	0.31	N/A	N/A	N/A
clothianidin	Landscape maintenance	14.67	N/A	N/A	N/A
clothianidin	Regulatory pest control	0.02	N/A	N/A	N/A
clothianidin	Structural pest control	4.25	N/A	N/A	N/A
clothianidin	Walnut	8.39	7	84.1	A
copper diammonium diacetate complex	Stone fruit	0.52	6	3.75	A
copper ethanolamine complexes, mixed	Landscape maintenance	11.59	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Public health	0.59	N/A	N/A	N/A
copper hydroxide	Apple	7.95	6	3.66	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper hydroxide	Landscape maintenance	5.28	N/A	N/A	N/A
copper hydroxide	N-grnhs transplants	0.24	3	2.25	A
copper hydroxide	N-outdr transplants	1.93	1	4.5	A
copper hydroxide	Peach	1.82	2	0.66	A
copper hydroxide	Pear	1.73	2	0.66	A
copper hydroxide	Rights of way	70.68	N/A	N/A	N/A
copper hydroxide	Walnut	11,406.04	117	2,739.95	A
copper naphthenate	Structural pest control	0.06	N/A	N/A	N/A
copper oxychloride	N-grnhs transplants	0.27	3	2.25	A
copper oxychloride	N-outdr transplants	2.14	1	4.5	A
copper oxychloride	Walnut	52.37	2	55.0	A
copper sulfate (basic)	N-outdr transplants	107.54	2	40.72	A
copper sulfate (pentahydrate)	Rice, wild	22,996.51	29	1,708.0	A
corn product, hydrolyzed	Walnut	142.2	7	84.1	A
corn steep liquor	Walnut	310.7	16	368.0	A
cyflufenamid	N-outdr transplants	0.07	3	3.35	A
cyflumetofen	N-outdr transplants	9.96	3	54.52	A
cyfluthrin	Landscape maintenance	0.4	N/A	N/A	N/A
cyfluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	4.63	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa-grass mixture	0.4	1	25.0	A
beta-cyfluthrin	Forage hay/silage	4.96	4	302.0	A
beta-cyfluthrin	Landscape maintenance	1.94	N/A	N/A	N/A
beta-cyfluthrin	Orchardgrass	1.56	2	71.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	69.66	N/A	N/A	N/A
beta-cyfluthrin	Sudangrass	3.71	3	161.0	A
beta-cyfluthrin	Timothy	55.98	32	1,497.0	A
beta-cyfluthrin	Walnut	7.9	30	633.0	A
cypermethrin	Structural pest control	85.53	N/A	N/A	N/A
zeta-cypermethrin	Landscape maintenance	0.02	N/A	N/A	N/A
zeta-cypermethrin	N-grnhs plants in containers	<0.01	2	3,400.0	S
zeta-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
cyprodinil	N-grnhs transplants	0.14	2	1.5	A
cyprodinil	N-outdr transplants	86.16	11	262.77	A
cyprodinil	Raspberry	1.48	1	4.5	A
2,4-d	Forest, timberland	430.06	13	624.6	A
2,4-d	Landscape maintenance	5.29	N/A	N/A	N/A
2,4-d	Timothy	130.72	4	241.0	A
2,4-d, alkanolamine salts (ethanol and isopropanol amines)	Landscape maintenance	1.32	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	1,397.99	36	1,249.7	A
2,4-d, dimethylamine salt	Landscape maintenance	82.5	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	110.96	5	100.0	A
2,4-d, dimethylamine salt	Orchardgrass	547.31	7	499.0	A
2,4-d, dimethylamine salt	Pasture (forage - fodder)	18.06	2	16.0	A
2,4-d, dimethylamine salt	Pastureland	91.25	4	86.0	A
2,4-d, dimethylamine salt	Sudangrass	113.46	2	100.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>2,4-d, dimethylamine salt</b>	Timothy	1,156.89	20	1,025.0	A
<b>2,4-d, dimethylamine salt</b>	Uncultivated ag	88.61	4	87.0	A
<b>2,4-d, dimethylamine salt</b>	Wheat	711.4	42	1,199.5	A
<b>2,4-d, dimethylamine salt</b>	Wheat (forage - fodder)	63.25	4	56.0	A
<b>2,4-d, 2-ethylhexyl ester</b>	Christmas tree	4.1	1	10.0	A
<b>2,4-d, 2-ethylhexyl ester</b>	Forest, timberland	274.85	5	243.1	A
<b>2,4-d, 2-ethylhexyl ester</b>	Landscape maintenance	11.32	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Regulatory pest control	105.26	N/A	N/A	N/A
<b>2,4-d, 2-ethylhexyl ester</b>	Wheat	496.45	12	382.37	A
<b>2,4-d, isooctyl ester</b>	Landscape maintenance	4.84	N/A	N/A	N/A
<b>2,4-d, isooctyl ester</b>	Rights of way	0.01	N/A	N/A	N/A
<b>4-(2,4-db), dimethylamine salt</b>	Alfalfa	31.6	1	18.0	A
<b>ddvp</b>	Structural pest control	0.21	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>deltamethrin</b>	Public health	1.48	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	62.07	N/A	N/A	N/A
<b>diatomaceous earth</b>	Structural pest control	0.44	N/A	N/A	N/A
<b>diazinon</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>diazinon</b>	N-outdr transplants	0.5	2	1.0	A
<b>diazinon</b>	Stone fruit	0.04	1	0.25	A
<b>dicamba</b>	Landscape maintenance	1.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, dimethylamine salt	Forage hay/silage	196.88	33	1,104.7	A
dicamba, dimethylamine salt	Landscape maintenance	7.69	N/A	N/A	N/A
dicamba, dimethylamine salt	Orchardgrass	103.67	6	364.0	A
dicamba, dimethylamine salt	Pastureland	21.11	1	35.0	A
dicamba, dimethylamine salt	Sudangrass	38.12	2	100.0	A
dicamba, dimethylamine salt	Timothy	248.97	15	878.0	A
dicamba, dimethylamine salt	Uncultivated ag	16.04	1	73.0	A
dicamba, dimethylamine salt	Wheat	46.89	11	331.37	A
dichlobenil	Rights of way	75.0	N/A	N/A	N/A
1,3-dichloropropene	Soil fumigation/preplant	11,035.6	3	42.7	A
didecyl dimethyl ammonium chloride	Public health	<0.01	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
diethylene glycol	Landscape maintenance	6.89	N/A	N/A	N/A
diethylene glycol	Rights of way	17.34	N/A	N/A	N/A
difenoconazole	N-grnhs transplants	0.03	1	0.75	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
dimethenamid-p	Garlic	95.98	2	125.0	A
dimethyl alkyl tertiary amines	Regulatory pest control	0.05	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Rights of way	0.06	N/A	N/A	N/A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Alfalfa	1.88	2	130.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Timothy	3.37	3	116.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
dimethylpolysiloxane	Alfalfa	0.08	5	195.5	A
dimethylpolysiloxane	Forage hay/silage	0.03	5	146.0	A
dimethylpolysiloxane	Landscape maintenance	0.15	N/A	N/A	N/A
dimethylpolysiloxane	Pastureland	0.01	5	95.0	A
dimethylpolysiloxane	Public health	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	0.03	5	65.0	A
dimethylpolysiloxane	Rights of way	0.39	N/A	N/A	N/A
dimethylpolysiloxane	Timothy	0.01	3	81.0	A
dimethylpolysiloxane	Walnut	33.24	76	2,083.62	A
dimethylpolysiloxane	Wheat	0.01	4	44.0	A
dinotefuran	Structural pest control	50.23	N/A	N/A	N/A
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	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	11.63	N/A	N/A	N/A
diquat dibromide	Rights of way	8.4	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	0.91	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	231.97	N/A	N/A	N/A
disulfoton	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dithiopyr	Landscape maintenance	92.46	N/A	N/A	N/A
dithiopyr	Rights of way	92.86	N/A	N/A	N/A
diuron	Landscape maintenance	41.03	N/A	N/A	N/A
diuron	Rights of way	112.8	7	115.0	A
diuron	Rights of way	2.38	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Walnut	13.77	14	540.03	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	N-grnhs transplants	<0.01	1	0.75	A
emamectin benzoate	Landscape maintenance	0.45	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Walnut	189.92	17	569.5	A
endothall, dipotassium salt	Structural pest control	0.85	N/A	N/A	N/A
esfenvalerate	Apple	0.35	4	16.25	A
esfenvalerate	Forest, timberland	0.09	1	2.0	A
esfenvalerate	Pear	<0.01	1	0.1	A
esfenvalerate	Plum	<0.01	1	0.1	A
esfenvalerate	Structural pest control	2.2	N/A	N/A	N/A
ethephon	Landscape maintenance	16.47	N/A	N/A	N/A
ethephon	Walnut	90.12	6	143.0	A
etofenprox	Public health	21.05	N/A	N/A	N/A
etofenprox	Structural pest control	2.01	N/A	N/A	N/A
ethylene glycol	Rights of way	1.51	N/A	N/A	N/A
etoxazole	Mint	8.82	3	98.0	A
etoxazole	N-grnhs transplants	0.07	1	0.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
etoxazole	N-outdr transplants	0.54	1	4.0	A
etoxazole	Raspberry	0.59	1	4.5	A
fatty acids, methyl esters	Pasture (forage - fodder)	4.72	2	16.0	A
fatty acids, methyl esters	Wheat (forage - fodder)	13.36	4	56.0	A
fatty acids, mixed	Rights of way	32.88	N/A	N/A	N/A
fatty acids derived from tallow	Alfalfa	1.24	3	115.0	A
fatty acids derived from tallow	Forage hay/silage	12.6	13	437.0	A
fatty acids derived from tallow	Landscape maintenance	0.58	N/A	N/A	N/A
fatty acids derived from tallow	Mint	2.62	3	135.0	A
fatty acids derived from tallow	N-outdr transplants	33.88	37	401.87	A
fatty acids derived from tallow	Oat	1.19	3	77.0	A
fatty acids derived from tallow	Orchardgrass	2.62	6	364.0	A
fatty acids derived from tallow	Sudangrass	4.16	3	160.0	A
fatty acids derived from tallow	Timothy	14.48	29	1,447.0	A
fatty acids derived from tallow	Uncultivated ag	0.57	1	73.0	A
fenhexamid	N-outdr transplants	2.52	2	4.55	A
fenpyroximate	N-grnhs transplants	0.14	4	2.5	A
ferric sodium edta	Landscape maintenance	0.19	N/A	N/A	N/A
fipronil	Regulatory pest control	0.19	N/A	N/A	N/A
fipronil	Structural pest control	92.66	N/A	N/A	N/A
flonicamid	Cucumber	0.01	1	0.11	A
fluazifop-p-butyl	Landscape maintenance	0.67	N/A	N/A	N/A
fluazinam	Landscape maintenance	0.42	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fludioxonil	N-grnhs transplants	0.09	2	1.5	A
fludioxonil	N-outdr transplants	57.44	11	262.77	A
fludioxonil	Raspberry	0.98	1	4.5	A
flumioxazin	Alfalfa	15.3	1	100.0	A
flumioxazin	Garlic	50.24	6	263.0	A
flumioxazin	Landscape maintenance	4.79	N/A	N/A	N/A
flumioxazin	Public health	4.69	N/A	N/A	N/A
flumioxazin	Rights of way	3.35	N/A	N/A	N/A
flumioxazin	Walnut	69.49	9	234.0	A
fluopyram	N-outdr transplants	1.06	3	7.05	A
fluopyram	Walnut	0.46	8	110.43	A
fluridone	Landscape maintenance	11.77	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Forage hay/silage	4.31	1	36.0	A
fluroxypyr, 1-methylheptyl ester	Rights of way	0.9	N/A	N/A	N/A
flurprimidol	Landscape maintenance	0.31	N/A	N/A	N/A
flutriafol	Walnut	1.25	1	11.0	A
tau-fluvalinate	Landscape maintenance	0.02	N/A	N/A	N/A
tau-fluvalinate	N-grnhs plants in containers	<0.01	3	0.21	A
fluxapyroxad	Landscape maintenance	0.45	N/A	N/A	N/A
foramsulfuron	Landscape maintenance	0.16	N/A	N/A	N/A
fosetyl-al	Landscape maintenance	39.6	N/A	N/A	N/A
fosetyl-al	N-outdr transplants	973.2	16	244.37	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
gamma-cyhalothrin	Landscape maintenance	0.01	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
garlic	Landscape maintenance	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Landscape maintenance	59.34	N/A	N/A	N/A
glufosinate-ammonium	Pistachio	27.63	2	24.0	A
glufosinate-ammonium	Rights of way	52.35	N/A	N/A	N/A
glufosinate-ammonium	Walnut	1,746.36	95	1,740.97	A
glutaraldehyde	Water (industrial)	249.83	N/A	1.0	A
glycerol	Landscape maintenance	41.61	N/A	N/A	N/A
glycerol	Timothy	3.83	1	52.0	A
glyphosate, dimethylamine salt	Forest, timberland	31,320.38	452	21,742.9	A
glyphosate, dimethylamine salt	Landscape maintenance	8.21	N/A	N/A	N/A
glyphosate, dimethylamine salt	Pastureland	1.16	1	0.5	A
glyphosate, dimethylamine salt	Rights of way	179.17	1	224.0	A
glyphosate, dimethylamine salt	Rights of way	4,313.4	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	318.17	5	205.5	A
glyphosate, isopropylamine salt	Apple	27.73	1	14.0	A
glyphosate, isopropylamine salt	Forage hay/silage	250.04	5	156.0	A
glyphosate, isopropylamine salt	Forest, timberland	4,489.48	84	4,147.23	A
glyphosate, isopropylamine salt	Garlic	258.04	4	200.0	A
glyphosate, isopropylamine salt	Landscape maintenance	3,715.78	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr flower	28.0	2	40.0	A
glyphosate, isopropylamine salt	Pastureland	56.51	3	46.0	A
glyphosate, isopropylamine salt	Pomegranate	0.5	1	0.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Public health	44.21	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	94.13	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	154.99	6	73.5	A
glyphosate, isopropylamine salt	Rights of way	5,040.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Strawberry	0.7	1	1.0	A
glyphosate, isopropylamine salt	Structural pest control	59.44	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sudangrass	180.03	1	60.0	A
glyphosate, isopropylamine salt	Timothy	342.06	4	141.0	A
glyphosate, isopropylamine salt	Walnut	63.68	5	42.0	A
glyphosate, monoammonium salt	Landscape maintenance	12.32	N/A	N/A	N/A
glyphosate, monoammonium salt	Oat	6.51	1	14.0	A
glyphosate, monoammonium salt	Rights of way	9.29	1	10.0	A
glyphosate, potassium salt	Alfalfa	105.09	2	57.0	A
glyphosate, potassium salt	Forage hay/silage	320.34	4	165.0	A
glyphosate, potassium salt	Landscape maintenance	11.21	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr flower	112.81	3	60.0	A
glyphosate, potassium salt	Oat	5.92	1	14.0	A
glyphosate, potassium salt	Pastureland	54.07	2	40.0	A
glyphosate, potassium salt	Pistachio	39.31	2	24.0	A
glyphosate, potassium salt	Rights of way	40.47	7	32.0	A
glyphosate, potassium salt	Rights of way	72.77	N/A	N/A	N/A
glyphosate, potassium salt	Timothy	126.57	2	63.3	A
glyphosate, potassium salt	Uncultivated ag	54.07	1	18.0	A
glyphosate, potassium salt	Walnut	1,921.72	46	1,185.0	A
halosulfuron-methyl	Landscape maintenance	0.65	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
heptyl butyrate	Structural pest control	0.01	N/A	N/A	N/A
hexazinone	Alfalfa	35.65	2	70.0	A
hexazinone	Forest, timberland	13,773.6	150	7,987.17	A
hydramethylnon	Structural pest control	0.5	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	<0.01	N/A	N/A	N/A
hydroprene	Structural pest control	8.67	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.22	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	13.07	1	65.0	A
imazamox, ammonium salt	Landscape maintenance	1.06	N/A	N/A	N/A
imazapyr, isopropylamine salt	Christmas tree	44.68	1	60.0	A
imazapyr, isopropylamine salt	Forest, timberland	8,395.2	388	16,067.52	A
imazapyr, isopropylamine salt	Landscape maintenance	1.89	N/A	N/A	N/A
imazapyr, isopropylamine salt	Regulatory pest control	29.93	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	84.2	1	224.0	A
imazapyr, isopropylamine salt	Rights of way	259.4	N/A	N/A	N/A
imazapyr, isopropylamine salt	Strawberry	0.01	1	1.0	A
imazethapyr, ammonium salt	Alfalfa	16.37	5	178.3	A
imazethapyr, ammonium salt	Forage hay/silage	2.01	1	30.0	A
imidacloprid	Landscape maintenance	43.11	N/A	N/A	N/A
imidacloprid	N-grnhs plants in containers	<0.01	3	0.21	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
imidacloprid	N-grnhs transplants	0.2	3	1.75	A
imidacloprid	N-outdr transplants	5.7	10	80.15	A
imidacloprid	Raspberry	2.19	1	4.5	A
imidacloprid	Regulatory pest control	0.5	N/A	N/A	N/A
imidacloprid	Structural pest control	194.87	N/A	N/A	N/A
imidacloprid	Walnut	49.92	45	1,195.1	A
indaziflam	Forest, timberland	19.94	6	219.9	A
indaziflam	Landscape maintenance	10.56	N/A	N/A	N/A
indaziflam	Regulatory pest control	0.14	N/A	N/A	N/A
indaziflam	Rights of way	80.77	N/A	N/A	N/A
indaziflam	Walnut	30.8	33	590.42	A
indoxacarb	Alfalfa	7.52	1	70.0	A
indoxacarb	Landscape maintenance	2.6	N/A	N/A	N/A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	3.9	N/A	N/A	N/A
iprodione	Landscape maintenance	61.38	N/A	N/A	N/A
iprodione	N-outdr transplants	2.25	1	4.5	A
iron phosphate	Landscape maintenance	0.23	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	1.47	2	70.0	A
isopropyl alcohol	Forage hay/silage	0.42	1	40.0	A
isopropyl alcohol	Landscape maintenance	0.67	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
isopropyl alcohol	N-outdr transplants	23.45	15	295.91	A
isopropyl alcohol	Rights of way	0.42	1	40.0	A
isopropyl alcohol	Rights of way	0.27	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	19.15	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.13	N/A	N/A	N/A
isoxaben	Landscape maintenance	27.2	N/A	N/A	N/A
isoxaben	Rights of way	120.7	N/A	N/A	N/A
kaolin	Walnut	1,745.63	10	24.5	A
kasugamycin hydrochloride	Walnut	11.8	7	120.0	A
lambda-cyhalothrin	Alfalfa	1.62	1	60.0	A
lambda-cyhalothrin	Forage hay/silage	6.79	5	215.0	A
lambda-cyhalothrin	Regulatory pest control	0.4	N/A	N/A	N/A
lambda-cyhalothrin	Rice, wild	55.03	17	1,413.0	A
lambda-cyhalothrin	Structural pest control	61.31	N/A	N/A	N/A
lambda-cyhalothrin	Timothy	5.13	5	176.0	A
lecithin	Alfalfa	2.92	1	60.0	A
lecithin	Forest, timberland	1,290.37	49	3,233.0	A
lecithin	Landscape maintenance	3.66	N/A	N/A	N/A
lecithin	Pasture (forage - fodder)	2.25	2	16.0	A
lecithin	Rights of way	0.99	1	5.0	A
lecithin	Rights of way	110.08	N/A	N/A	N/A
lecithin	Walnut	407.41	78	2,379.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lecithin	Wheat (forage - fodder)	6.37	4	56.0	A
limonene	Landscape maintenance	51.42	N/A	N/A	N/A
limonene	Structural pest control	0.07	N/A	N/A	N/A
low molecular weight paraffinic oil	Forage hay/silage	0.06	1	36.0	A
low molecular weight paraffinic oil	Rights of way	0.1	N/A	N/A	N/A
malathion	Mint	96.93	2	100.0	A
malathion	N-grnhs transplants	1.53	2	1.0	A
malathion	Public health	152.34	N/A	N/A	N/A
malathion	Stone fruit	0.02	1	0.25	A
malathion	Timothy	225.7	5	233.0	A
malathion	Walnut	18.8	5	25.0	A
mancozeb	Landscape maintenance	26.38	N/A	N/A	N/A
mancozeb	Walnut	4,828.39	110	2,619.95	A
margosa oil	Structural pest control	0.06	N/A	N/A	N/A
mcpa, dimethylamine salt	Forage hay/silage	16.95	1	40.0	A
mcpa, dimethylamine salt	Landscape maintenance	0.1	N/A	N/A	N/A
mcpa, dimethylamine salt	Rangeland	508.56	1	300.0	A
mcpa, 2-ethyl hexyl ester	Forage hay/silage	11.67	1	36.0	A
mcpa, isooctyl ester	Landscape maintenance	0.17	N/A	N/A	N/A
mcpp	Landscape maintenance	1.0	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.22	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>mcpp-p, dimethylamine salt</b>	Landscape maintenance	20.84	N/A	N/A	N/A
<b>mcpp-p, potassium salt</b>	Landscape maintenance	3.03	N/A	N/A	N/A
<b>mecoprop-p</b>	Landscape maintenance	4.18	N/A	N/A	N/A
<b>mefenoxam</b>	Landscape maintenance	0.11	N/A	N/A	N/A
<b>mefenoxam</b>	N-grnhs flower	0.17	N/A	11,000.0	S
<b>mefenoxam</b>	N-grnhs transplants	0.44	4	2.75	A
<b>mefenoxam</b>	N-outdr transplants	40.65	3	81.21	A
<b>mefenoxam</b>	Raspberry	28.86	1	16.0	A
<b>mefenoxam, other related</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>metaldehyde</b>	Landscape maintenance	0.68	N/A	N/A	N/A
<b>metaldehyde</b>	N-grnhs plants in containers	0.01	1	1.0	A
<b>metaldehyde</b>	Structural pest control	0.08	N/A	N/A	N/A
<b>metam-sodium</b>	Rights of way	599.41	N/A	N/A	N/A
<b>metconazole</b>	Landscape maintenance	1.94	N/A	N/A	N/A
<b>methoprene</b>	Public health	1.03	N/A	N/A	N/A
<b>methoprene</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>s-methoprene</b>	Public health	91.46	N/A	N/A	N/A
<b>s-methoprene</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>methoxyfenozide</b>	N-outdr transplants	0.03	1	0.1	A
<b>methoxyfenozide</b>	Orchardgrass	8.3	1	55.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>methyl anthranilate</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>methylated soybean oil</b>	Alfalfa	1.7	1	60.0	A
<b>methylated soybean oil</b>	Christmas tree	289.64	2	70.0	A
<b>methylated soybean oil</b>	Forest, timberland	50,573.06	483	21,750.41	A
<b>methylated soybean oil</b>	Landscape maintenance	155.98	N/A	N/A	N/A
<b>methylated soybean oil</b>	Orchardgrass	17.1	2	116.0	A
<b>methylated soybean oil</b>	Regulatory pest control	1.67	N/A	N/A	N/A
<b>methylated soybean oil</b>	Rights of way	558.71	2	229.0	A
<b>methylated soybean oil</b>	Rights of way	6,443.6	N/A	N/A	N/A
<b>methylated soybean oil</b>	Sudangrass	15.34	2	101.0	A
<b>methylated soybean oil</b>	Timothy	60.4	14	726.0	A
<b>methylated soybean oil</b>	Walnut	774.53	85	2,461.3	A
<b>methyl bromide</b>	Soil fumigation/preplant	24,867.81	11	119.47	A
<b>methyl bromide</b>	Soil fumigation/preplant	160.39	1	17,823.0	S
<b>2-methyl-1-butanol</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>methyl parathion</b>	Alfalfa	1.23	1	25.0	A
<b>metofluthrin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>metofluthrin</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>metribuzin</b>	Alfalfa	99.0	3	176.0	A
<b>metribuzin</b>	Alfalfa-grass mixture	12.56	1	25.0	A
<b>metribuzin</b>	Structural pest control	49.39	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Alfalfa	52.91	4	170.0	A
mineral oil	Apple	6.91	2	0.66	A
mineral oil	Cannabis (all or unspecified)	4.8	9	4,800.0	S
mineral oil	Forage hay/silage	0.71	1	36.0	A
mineral oil	Garlic	30.8	2	125.0	A
mineral oil	Grape, wine	7.9	2	3.0	A
mineral oil	Landscape maintenance	13.36	N/A	N/A	N/A
mineral oil	Peach	6.91	2	0.66	A
mineral oil	Pear	6.91	2	0.66	A
mineral oil	Public health	444.49	N/A	N/A	N/A
mineral oil	Regulatory pest control	393.19	N/A	N/A	N/A
mineral oil	Rights of way	557.02	N/A	N/A	N/A
mineral oil	Stone fruit	1.55	5	2.75	A
mineral oil	Walnut	340.87	15	306.99	A
modified phthalic glycerol alkyd resin	Walnut	21.89	2	55.0	A
msma	Landscape maintenance	3.09	N/A	N/A	N/A
muscalure	Regulatory pest control	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanil	Apple	4.2	3	42.0	A
myclobutanil	Blackberry	0.05	1	0.5	A
myclobutanil	Grape	0.05	1	0.5	A
myclobutanil	Landscape maintenance	0.42	N/A	N/A	N/A
myclobutanil	N-grnhs transplants	0.1	3	2.0	A
myclobutanil	N-outdr transplants	27.96	14	224.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Raspberry	0.41	1	5.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	164.84	37	1,183.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	78.79	10	481.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa-grass mixture	11.32	2	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Christmas tree	51.51	2	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	125.6	41	1,350.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	8,994.74	483	21,750.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	2.72	2	125.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	118.38	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mint	53.99	5	198.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	166.17	52	697.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.96	3	77.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	11.27	9	490.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	18.09	4	125.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	10.28	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	2.41	1	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	113.27	5	299.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,115.64	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	13.29	5	261.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Timothy	48.95	44	2,225.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.42	1	73.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	372.2	164	3,989.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	6.47	5	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	41.24	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	6.49	3	43.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
nosema locustae spores	N-grnhs plants in containers	<0.01	1	2,200.0	S
novaluron	Regulatory pest control	<0.01	N/A	N/A	N/A
novaluron	Structural pest control	0.68	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.02	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	5.96	N/A	N/A	N/A
<b>octyl decyl dimethyl ammonium chloride</b>	Public health	<0.01	N/A	N/A	N/A
<b>octyl decyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>oleic acid, ethyl ester</b>	Landscape maintenance	68.61	N/A	N/A	N/A
<b>oleic acid, ethyl ester</b>	Rights of way	163.46	N/A	N/A	N/A
<b>oleic acid, methyl ester</b>	Forest, timberland	6,021.73	49	3,233.0	A
<b>oleic acid, methyl ester</b>	Regulatory pest control	57.05	N/A	N/A	N/A
<b>oleic acid, methyl ester</b>	Rights of way	165.44	N/A	N/A	N/A
<b>organosilicone, poly oxyalkylene ether copolymer</b>	Landscape maintenance	0.65	N/A	N/A	N/A
<b>oryzalin</b>	Landscape maintenance	25.15	N/A	N/A	N/A
<b>oryzalin</b>	Rights of way	3.9	N/A	N/A	N/A
<b>oxadiazon</b>	Landscape maintenance	0.57	N/A	N/A	N/A
<b>oxyfluorfen</b>	Forest, timberland	10,282.39	109	7,524.15	A
<b>oxyfluorfen</b>	Landscape maintenance	3.17	N/A	N/A	N/A
<b>oxyfluorfen</b>	Rights of way	2.01	2	2.0	A
<b>oxyfluorfen</b>	Rights of way	591.02	N/A	N/A	N/A
<b>oxyfluorfen</b>	Walnut	372.17	20	426.67	A
<b>oxytetracycline hydrochloride</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>paclobutrazol</b>	Landscape maintenance	2.57	N/A	N/A	N/A
<b>paclobutrazol</b>	Rights of way	116.11	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>paecilomyces fumosoroseus apopka strain 97</b>	N-outdr transplants	22.88	7	57.63	A
<b>paecilomyces fumosoroseus apopka strain 97</b>	Raspberry	6.2	3	15.5	A
<b>paraquat dichloride</b>	Alfalfa	166.64	5	246.0	A
<b>paraquat dichloride</b>	Walnut	607.33	31	950.99	A
<b>pendimethalin</b>	Garlic	167.84	6	325.0	A
<b>pendimethalin</b>	Landscape maintenance	238.37	N/A	N/A	N/A
<b>pendimethalin</b>	Pistachio	6.45	2	24.0	A
<b>pendimethalin</b>	Rights of way	61.5	4	55.0	A
<b>pendimethalin</b>	Walnut	1,232.67	24	473.67	A
<b>penoxsulam</b>	Forest, timberland	216.82	109	7,524.15	A
<b>penoxsulam</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>penoxsulam</b>	Rights of way	12.46	N/A	N/A	N/A
<b>penoxsulam</b>	Walnut	1.21	4	145.0	A
<b>penthiopyrad</b>	N-outdr transplants	0.47	1	1.5	A
<b>permethrin</b>	Public health	1,021.16	N/A	N/A	N/A
<b>permethrin</b>	Regulatory pest control	4.88	N/A	N/A	N/A
<b>permethrin</b>	Structural pest control	304.58	N/A	N/A	N/A
<b>permethrin</b>	Walnut	17.54	5	78.0	A
<b>permethrin, other related</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>permethrin, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>petroleum distillates</b>	Public health	21.98	N/A	N/A	N/A
<b>petroleum distillates</b>	Structural pest control	0.22	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>petroleum oil, paraffin based</b>	Landscape maintenance	8.3	N/A	N/A	N/A
<b>petroleum oil, paraffin based</b>	Stone fruit	1.63	4	1.75	A
<b>phenothrin</b>	Public health	9.76	N/A	N/A	N/A
<b>phenothrin</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>phenothrin</b>	Structural pest control	0.36	N/A	N/A	N/A
<b>phenylethyl propionate</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>phosphoric acid</b>	Alfalfa	3.5	2	170.0	A
<b>phosphoric acid</b>	Garlic	2.43	2	125.0	A
<b>phosphoric acid</b>	Mint	1.52	2	100.0	A
<b>phosphoric acid</b>	Rights of way	11.21	N/A	N/A	N/A
<b>phosphoric acid</b>	Timothy	8.78	7	289.0	A
<b>pinoxaden</b>	Wheat	2.36	4	44.0	A
<b>piperonyl butoxide</b>	Public health	1,033.05	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Regulatory pest control	0.07	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	25.63	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Public health	1.3	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	0.8	N/A	N/A	N/A
<b>polyacrylamide, polyethylene glycol mixture</b>	Forest, timberland	1.17	2	47.0	A
<b>polyacrylic polymer</b>	Alfalfa	0.32	2	170.0	A
<b>polyacrylic polymer</b>	Garlic	0.22	2	125.0	A
<b>polyacrylic polymer</b>	Mint	0.14	2	100.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyacrylic polymer</b>	Rights of way	1.01	N/A	N/A	N/A
<b>polyacrylic polymer</b>	Timothy	0.79	7	289.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Orchardgrass	0.86	2	116.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Rights of way	4.27	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Sudangrass	0.77	2	101.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Timothy	3.02	14	726.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Walnut	0.36	4	39.0	A
<b>polyalkyleneoxide modified polydimethyl-siloxane</b>	Walnut	67.72	9	186.0	A
<b>polyether modified polysiloxane</b>	Walnut	118.78	32	1,131.6	A
<b>polyethylene glycol</b>	Alfalfa	9.28	2	70.0	A
<b>polyethylene glycol</b>	Forage hay/silage	2.65	1	40.0	A
<b>polyethylene glycol</b>	Rights of way	2.65	1	40.0	A
<b>polyethylene glycol diacetate</b>	Rights of way	0.01	N/A	N/A	N/A
<b>polyethylene glycol oleate</b>	Alfalfa	4.36	2	130.0	A
<b>polyethylene glycol oleate</b>	Timothy	7.8	3	116.0	A
<b>polyethylene glycol stearate</b>	Landscape maintenance	17.15	N/A	N/A	N/A
<b>polyethylene glycol stearate</b>	Rights of way	33.85	N/A	N/A	N/A
<b>polyoxyethylene dioleate</b>	Rights of way	4.91	N/A	N/A	N/A
<b>polyoxyethylene polyoxypropylene</b>	Rights of way	0.01	N/A	N/A	N/A
<b>polyoxyethylene polyoxypropylene</b>	Walnut	87.76	14	552.12	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Landscape maintenance	1.19	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	0.17	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyoxyethylene sorbitan monooleate</b>	Rights of way	1.91	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Landscape maintenance	1.14	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Rights of way	3.35	N/A	N/A	N/A
<b>polysorbate 65</b>	Alfalfa	1.95	3	70.0	A
<b>polysorbate 65</b>	Regulatory pest control	20.35	N/A	N/A	N/A
<b>polysorbate 65</b>	Rights of way	44.72	N/A	N/A	N/A
<b>potash soap</b>	N-grnhs plants in containers	0.11	2	0.14	A
<b>potash soap</b>	N-grnhs plants in containers	0.73	2	3,000.0	S
<b>potassium phosphite</b>	Landscape maintenance	41.85	N/A	N/A	N/A
<b>potassium phosphite</b>	Raspberry	201.16	6	73.0	A
<b>potassium phosphite</b>	Walnut	963.3	16	256.0	A
<b>prallethrin</b>	Public health	1.95	N/A	N/A	N/A
<b>prallethrin</b>	Structural pest control	0.61	N/A	N/A	N/A
<b>prodiamine</b>	Landscape maintenance	255.5	N/A	N/A	N/A
<b>prodiamine</b>	Rights of way	9.43	N/A	N/A	N/A
<b>prodiamine</b>	Structural pest control	0.9	N/A	N/A	N/A
<b>prodiamine, other related</b>	Landscape maintenance	0.39	N/A	N/A	N/A
<b>propiconazole</b>	Landscape maintenance	42.11	N/A	N/A	N/A
<b>propiconazole</b>	N-outdr transplants	5.69	3	51.21	A
<b>propylene glycol</b>	Landscape maintenance	0.76	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
propylene glycol	Public health	3.76	N/A	N/A	N/A
propylene glycol	Walnut	9.85	5	78.0	A
propylene glycol	Wheat	1.49	4	44.0	A
putrescent whole egg solids	Landscape maintenance	0.27	N/A	N/A	N/A
pyraclostrobin	N-outdr transplants	22.68	8	123.39	A
pyraclostrobin	Raspberry	2.02	2	11.0	A
pyrethrins	Public health	3.7	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	2.1	N/A	N/A	N/A
pyrethrins	Timothy	0.91	1	52.0	A
pyrimethanil	N-outdr transplants	1.66	2	2.55	A
pyriproxyfen	Public health	0.07	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	1.08	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Apple	3.67	1	14.0	A
qst 713 strain of dried bacillus subtilis	N-outdr transplants	3.93	3	12.0	A
quinclorac	Landscape maintenance	3.3	N/A	N/A	N/A
quinclorac, dimethylamine salt	Structural pest control	0.77	N/A	N/A	N/A
quinoxifen	N-outdr transplants	0.45	4	4.65	A
resmethrin	Structural pest control	0.01	N/A	N/A	N/A
reynoutria sachalinensis	Apple	0.65	3	2.25	A
reynoutria sachalinensis	N-outdr plants in containers	72.28	N/A	992,978.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Landscape maintenance	1.27	N/A	N/A	N/A
rimulfuron	Pistachio	1.19	2	24.0	A
rimulfuron	Rights of way	0.83	N/A	N/A	N/A
rimulfuron	Walnut	31.88	39	781.02	A
saflufenacil	Walnut	20.32	29	1,000.8	A
sethoxydim	Eggplant	0.02	1	0.1	A
sethoxydim	Tomato	0.03	1	0.25	A
sethoxydim	Walnut	20.98	4	130.0	A
silica aerogel	Regulatory pest control	0.14	N/A	N/A	N/A
silica aerogel	Structural pest control	4.35	N/A	N/A	N/A
sodium bromide	Water (industrial)	1,747.8	N/A	9.0	A
sodium chlorate	Water (industrial)	14,422.43	N/A	8.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	240.27	N/A	7.0	A
sodium metasilicate	N-grnhs transplants	<0.01	1	0.75	A
sodium xylene sulfonate	Timothy	0.58	1	52.0	A
sorbitan fatty acid esters	Landscape maintenance	0.26	N/A	N/A	N/A
sorbitan trioleate	Alfalfa	1.95	3	70.0	A
sorbitan trioleate	Regulatory pest control	20.35	N/A	N/A	N/A
sorbitan trioleate	Rights of way	44.72	N/A	N/A	N/A
spinetoram	Walnut	6.58	33	1,199.93	A
spinosad	N-outdr transplants	7.06	6	17.14	A
spinosad	Public health	163.82	N/A	N/A	N/A
spinosad	Raspberry	2.09	2	10.0	A
spiromesifen	N-grnhs transplants	0.24	2	1.0	A
spiromesifen	N-outdr transplants	20.46	4	42.07	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>spirotetramat</b>	Walnut	36.37	10	289.0	A
<b>streptomycin sulfate</b>	Apple	3.14	1	14.0	A
<b>strychnine</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>sulfaquinoxaline</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>sulfentrazone</b>	Landscape maintenance	0.35	N/A	N/A	N/A
<b>sulfentrazone</b>	Rights of way	6.42	N/A	N/A	N/A
<b>sulfometuron-methyl</b>	Landscape maintenance	37.18	N/A	N/A	N/A
<b>sulfometuron-methyl</b>	Rights of way	11.64	N/A	N/A	N/A
<b>sulfur</b>	Cannabis (all or unspecified)	0.32	4	1,924.0	S
<b>sulfur</b>	Grape, wine	52.48	5	13.0	A
<b>sulfur</b>	N-grnhs transplants	2.68	2	1.25	A
<b>sulfur</b>	N-outdr transplants	1,727.63	15	295.54	A
<b>sulfuric acid</b>	Walnut	0.83	3	26.0	A
<b>sulfuryl fluoride</b>	Structural pest control	745.88	N/A	N/A	N/A
<b>tall oil</b>	Landscape maintenance	0.16	N/A	N/A	N/A
<b>tall oil fatty acids</b>	Alfalfa	2.72	1	100.0	A
<b>tall oil fatty acids</b>	Garlic	2.72	2	125.0	A
<b>tall oil fatty acids</b>	Landscape maintenance	3.49	N/A	N/A	N/A
<b>tall oil fatty acids</b>	N-outdr transplants	6.17	15	295.91	A
<b>tall oil fatty acids</b>	Public health	2.76	N/A	N/A	N/A
<b>tall oil fatty acids</b>	Rights of way	0.31	N/A	N/A	N/A
<b>tall oil fatty acids</b>	Walnut	288.31	68	1,363.99	A
<b>tall oil fatty acids</b>	Wheat	1.09	4	44.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tartrazine	Public health	0.1	N/A	N/A	N/A
tcmtb	Rights of way	2.99	N/A	N/A	N/A
tebuconazole	Landscape maintenance	4.34	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	<0.01	3	0.21	A
tebuconazole	Walnut	346.77	40	1,345.22	A
tebuthiuron	Rights of way	0.73	N/A	N/A	N/A
tetraconazole	N-outdr transplants	<0.01	1	0.1	A
tetramethrin	Structural pest control	0.09	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.56	N/A	N/A	N/A
thiophanate-methyl	Landscape maintenance	185.98	N/A	N/A	N/A
thiophanate-methyl	Structural pest control	1.1	N/A	N/A	N/A
thiram	N-outdr transplants	119.47	5	45.27	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
topramezone	Landscape maintenance	<0.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Christmas tree	169.14	2	70.0	A
triclopyr, butoxyethyl ester	Forest, timberland	338.37	6	193.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	268.3	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	28.87	1	13.0	A
triclopyr, butoxyethyl ester	Regulatory pest control	120.54	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	85.46	N/A	N/A	N/A
triclopyr choline	Forest, timberland	637.09	7	387.6	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>triclopyr choline</b>	Landscape maintenance	85.65	N/A	N/A	N/A
<b>triclopyr choline</b>	Rights of way	1,677.05	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Forest, timberland	520.65	17	719.0	A
<b>triclopyr, triethylamine salt</b>	Forest, timberland	3.9	N/A	15,000.0	U
<b>triclopyr, triethylamine salt</b>	Landscape maintenance	135.39	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Pasture (forage - fodder)	14.43	2	16.0	A
<b>triclopyr, triethylamine salt</b>	Public health	48.8	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rights of way	372.01	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Structural pest control	10.56	N/A	N/A	N/A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Forage hay/silage	0.11	2	60.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Rights of way	0.16	N/A	N/A	N/A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Sudangrass	0.21	1	60.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Timothy	0.21	1	60.0	A
<b>trifloxystrobin</b>	N-outdr transplants	0.51	1	4.5	A
<b>trifloxysulfuron-sodium</b>	Landscape maintenance	0.1	N/A	N/A	N/A
<b>triflumizole</b>	N-grnhs transplants	0.24	2	1.0	A
<b>triflumizole</b>	N-outdr transplants	22.92	6	91.85	A
<b>trifluralin</b>	Landscape maintenance	8.23	N/A	N/A	N/A
<b>trifluralin</b>	Rights of way	3.0	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	Landscape maintenance	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	4.92	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.89	1	5.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	97.16	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	406.68	95	2,948.5	A
urea dihydrogen sulfate	Forage hay/silage	0.06	2	60.0	A
urea dihydrogen sulfate	Rights of way	0.1	N/A	N/A	N/A
urea dihydrogen sulfate	Sudangrass	0.13	1	60.0	A
urea dihydrogen sulfate	Timothy	0.13	1	60.0	A
vinclozolin	Landscape maintenance	1.38	N/A	N/A	N/A
vinyl ester polymer	Rights of way	1.35	N/A	N/A	N/A
warfarin	Structural pest control	0.02	N/A	N/A	N/A
xylene	Alfalfa	1.37	1	25.0	A
xylene	N-outdr transplants	0.37	2	1.0	A
zinc phosphide	Structural pest control	1.69	N/A	N/A	N/A
ziram	Peach	30.4	1	5.0	A
ziram	Vegetable	24.32	1	4.0	A
sodium lauryl ether sulfate	Alfalfa	7.18	8	221.3	A
sodium lauryl ether sulfate	Forage hay/silage	6.6	14	455.5	A
sodium lauryl ether sulfate	Pastureland	1.38	2	95.0	A
sodium lauryl ether sulfate	Rangeland	18.35	6	893.0	A
sodium lauryl ether sulfate	Timothy	7.97	13	550.5	A
sodium lauryl ether sulfate	Uncultivated ag	0.22	1	15.0	A
sodium lauryl ether sulfate	Wheat	5.26	12	382.37	A