

# 2019 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Walnut	26.2	26	820.92	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.01	N/A	N/A	N/A
acephate	Rights of way	4.08	N/A	N/A	N/A
acephate	Structural pest control	12.41	N/A	N/A	N/A
acequinocyl	N-outdr transplants	1.85	1	4.67	A
acequinocyl	Raspberry	0.6	2	1.5	A
acetamiprid	N-outdr transplants	0.3	1	4.08	A
acetamiprid	Structural pest control	6.03	N/A	N/A	N/A
acetamiprid	Walnut	24.42	35	1,170.81	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
acibenzolar-s-methyl	Landscape maintenance	0.07	N/A	N/A	N/A
acid blue 9, diammonium salt	Public health	3.2	N/A	N/A	N/A
acrolein	Ditch bank	42.9	N/A	1.0	U
acrolein	Water area	345.19	4	24.0	U
acrylamide/sodium acrylate copolymer	Timothy	0.35	1	20.0	A
acrylamide/sodium acrylate copolymer	Wheat	1.01	2	58.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs transplants	0.01	N/A	1.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.39	3	90.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	4.74	8	273.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.83	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	0.98	2	56.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rangeland	9.21	5	392.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	10.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.26	1	15.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.76	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Timothy	6.19	5	222.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	35.77	29	826.43	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	1.01	2	58.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Forest, timberland	328.51	56	994.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.6	1	37.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	37.78	21	877.4	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pastureland	4.11	2	95.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rangeland	3.58	1	83.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	4.32	8	100.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat	1.26	1	29.0	A
alpha-alkyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	14.47	2	108.0	A
alpha-alkyl-omega-hydroxypoly(oxyethylene)	Wheat	134.5	21	791.5	A
alpha-pinene beta-pinene copolymer	Walnut	210.84	54	1,250.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	29.17	13	471.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	5.92	2	80.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.77	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Mint	2.01	1	27.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	19.3	19	35.87	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	2.7	3	70.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orchardgrass	8.93	6	402.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pastureland	10.78	2	140.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Timothy	20.41	11	469.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	26.98	4	232.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	2.97	1	37.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	2.01	1	25.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	16.41	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Rights of way	3.2	3	35.0	A
alkyl (c8,c10) polyglucoside	Timothy	1.6	1	20.0	A
d-trans allethrin	Structural pest control	0.02	N/A	N/A	N/A
aminocyclopyrachlor	Landscape maintenance	0.03	N/A	N/A	N/A
aminocyclopyrachlor	Regulatory pest control	0.26	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Regulatory pest control	14.87	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	5.2	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Uncultivated non-ag	<0.01	N/A	0.02	A
aminopyralid, triisopropanolamine salt	Forest, timberland	1.1	2	5.2	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	25.67	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	20.23	4	170.0	A
aminopyralid, triisopropanolamine salt	Rangeland	10.81	7	95.0	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>aminopyralid, triisopropanolamine salt</b>	Regulatory pest control	8.19	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Rights of way	257.47	N/A	N/A	N/A
<b>aminopyralid, triisopropanolamine salt</b>	Structural pest control	0.34	N/A	N/A	N/A
<b>4-aminopyridine</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>amitraz</b>	Beehive	<0.01	N/A	500.0	U
<b>ammonium nonanoate</b>	Landscape maintenance	2.06	N/A	N/A	N/A
<b>ammonium nitrate</b>	Alfalfa	1.41	1	37.0	A
<b>ammonium nitrate</b>	Forage hay/silage	0.96	1	25.0	A
<b>ammonium nitrate</b>	Landscape maintenance	3.97	N/A	N/A	N/A
<b>ammonium nitrate</b>	Rights of way	1.53	3	35.0	A
<b>ammonium nitrate</b>	Timothy	0.76	1	20.0	A
<b>ammonium sulfate</b>	Alfalfa	5.77	2	65.0	A
<b>ammonium sulfate</b>	Forage hay/silage	3.91	2	66.0	A
<b>ammonium sulfate</b>	Landscape maintenance	707.95	N/A	N/A	N/A
<b>ammonium sulfate</b>	Orchardgrass	3.57	1	73.0	A
<b>ammonium sulfate</b>	Pastureland	7.85	1	80.0	A
<b>ammonium sulfate</b>	Peach	7.85	2	2.0	A
<b>ammonium sulfate</b>	Rights of way	5.88	4	40.0	A
<b>ammonium sulfate</b>	Rights of way	47.02	N/A	N/A	N/A
<b>ammonium sulfate</b>	Timothy	5.84	3	94.0	A
<b>ammonium sulfate</b>	Uncultivated ag	22.3	3	227.0	A
<b>ammonium sulfate</b>	Walnut	975.12	69	1,973.0	A
<b>aureobasidium pullulans strain dsm 14940</b>	N-outdr transplants	6.94	11	27.56	A
<b>aureobasidium pullulans strain dsm 14940</b>	Raspberry	0.38	2	1.0	A
<b>aureobasidium pullulans strain dsm 14941</b>	N-outdr transplants	6.94	11	27.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>aureobasidium pullulans strain dsm 14941</b>	Raspberry	0.38	2	1.0	A
<b>azadirachtin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>azadirachtin</b>	N-grnhs plants in containers	<0.01	1	1,500.0	S
<b>azadirachtin</b>	N-outdr transplants	0.25	4	17.26	A
<b>azoxystrobin</b>	Landscape maintenance	6.73	N/A	N/A	N/A
<b>azoxystrobin</b>	N-grnhs transplants	0.09	1	0.5	A
<b>azoxystrobin</b>	N-outdr transplants	14.8	3	67.63	A
<b>azoxystrobin</b>	N-outdr transplants	69.24	N/A	2,149,999.0	U
<b>azoxystrobin</b>	Strawberry	10.19	3	68.47	A
<b>azoxystrobin</b>	Walnut	100.4	13	522.92	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	105.0	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	248.88	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	4.33	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b</b>	N-grnhs plants in containers	<0.01	1	0.07	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr transplants	5.74	3	5.52	A
<b>bacillus thuringiensis, subsp. kurstaki, strain hd-1</b>	N-outdr transplants	0.21	1	1.17	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	N-grnhs plants in containers	0.16	1	0.07	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>beauveria bassiana strain gha</b>	N-outdr transplants	3.24	3	5.07	A
<b>bensulide</b>	Landscape maintenance	34.6	N/A	N/A	N/A
<b>benzoic acid</b>	Alfalfa	0.11	1	20.0	A
<b>benzoic acid</b>	Rangeland	1.41	4	280.0	A
<b>benzoic acid</b>	Regulatory pest control	0.02	N/A	N/A	N/A
<b>bifenazate</b>	N-grnhs transplants	0.5	2	1.0	A
<b>bifenazate</b>	N-outdr transplants	7.88	4	16.2	A
<b>bifenazate</b>	Raspberry	0.5	1	1.0	A
<b>bifenazate</b>	Strawberry	18.0	3	36.61	A
<b>bifenazate</b>	Walnut	214.37	12	234.85	A
<b>bifenthrin</b>	Landscape maintenance	3.86	N/A	N/A	N/A
<b>bifenthrin</b>	N-grnhs transplants	0.1	2	1.0	A
<b>bifenthrin</b>	N-outdr flower	0.39	N/A	4.25	A
<b>bifenthrin</b>	Regulatory pest control	0.43	N/A	N/A	N/A
<b>bifenthrin</b>	Strawberry	0.05	1	0.5	A
<b>bifenthrin</b>	Structural pest control	388.84	N/A	N/A	N/A
<b>bifenthrin</b>	Walnut	17.48	7	84.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Forage hay/silage	0.31	1	41.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Garlic	0.67	1	30.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Orchardgrass	0.55	1	73.0	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>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	0.34	N/A	N/A	N/A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Timothy	2.14	6	241.0	A
<b>borax</b>	Forest, timberland	259.0	N/A	498.0	A
<b>borax</b>	Rights of way	2,011.7	N/A	N/A	N/A
<b>borax</b>	Structural pest control	0.69	N/A	N/A	N/A
<b>boric acid</b>	Regulatory pest control	0.21	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	121.1	N/A	N/A	N/A
<b>boscalid</b>	Blackberry	1.45	1	4.0	A
<b>boscalid</b>	N-outdr transplants	123.97	7	62.55	A
<b>boscalid</b>	Strawberry	33.08	3	98.94	A
<b>brodifacoum</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>bromacil</b>	Rights of way	12.0	4	50.0	A
<b>bromadiolone</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.09	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>	Garlic	109.28	5	160.0	A
<b>butoxy polypropylene glycol</b>	Structural 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>
butyl alcohol	Forage hay/silage	3.62	2	108.0	A
butyl alcohol	Wheat	33.63	21	791.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Mint	1.73	4	127.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	N-outdr transplants	132.49	21	513.6	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	103.8	12	388.56	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Timothy	6.06	7	378.0	A
captan	Blackberry	2.46	1	1.0	A
captan	Industrial hemp	6.0	4	84,000.0	S
captan	N-grnhs transplants	8.21	1	3.5	A
captan	N-outdr transplants	269.56	10	123.64	A
captan	Raspberry	2.46	1	1.0	A
captan	Strawberry	374.74	8	151.89	A
captan, other related	Blackberry	0.04	1	1.0	A
captan, other related	N-grnhs transplants	0.19	1	3.5	A
captan, other related	N-outdr transplants	4.34	10	123.64	A
captan, other related	Raspberry	0.04	1	1.0	A
captan, other related	Strawberry	6.17	8	151.89	A
carbaryl	Forage hay/silage	180.5	4	180.0	A
carbaryl	Landscape maintenance	1.79	N/A	N/A	N/A
carbaryl	Pome fruit	0.55	5	1.25	A
carbaryl	Stone fruit	4.0	1	0.25	A
carbaryl	Timothy	66.18	1	66.0	A
carfentrazone-ethyl	Forage hay/silage	1.58	2	108.0	A
carfentrazone-ethyl	Landscape maintenance	0.2	3	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
carfentrazone-ethyl	Landscape maintenance	0.01	1	700.0	S
carfentrazone-ethyl	Landscape maintenance	0.74	N/A	N/A	N/A
carfentrazone-ethyl	Pastureland	0.59	1	80.0	A
carfentrazone-ethyl	Wheat	11.59	21	791.5	A
chlorantraniliprole	Landscape maintenance	0.15	N/A	N/A	N/A
chlorantraniliprole	N-outdr flower	0.2	N/A	4.0	A
chlorantraniliprole	N-outdr transplants	0.11	3	1.57	A
chlorantraniliprole	Structural pest control	0.02	N/A	N/A	N/A
chlorfenapyr	Structural pest control	13.43	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Industrial processing water	0.95	N/A	2.0	U
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	28,171.75	15	178.4	A
chloropicrin	Walnut	1,287.0	1	6.5	A
chlorothalonil	Landscape maintenance	15.47	N/A	N/A	N/A
chlorothalonil	N-outdr flower	41.95	N/A	4.0	A
chlorothalonil	N-outdr transplants	49.25	3	61.1	A
chlorothalonil	Strawberry	117.98	3	98.94	A
chlorsulfuron	Landscape maintenance	8.91	N/A	N/A	N/A
chlorsulfuron	Rangeland	24.43	5	392.0	A
chlorsulfuron	Regulatory pest control	0.11	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>chlorsulfuron</b>	Rights of way	17.49	N/A	N/A	N/A
<b>cholecalciferol</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>citric acid</b>	Alfalfa	0.16	1	28.0	A
<b>citric acid</b>	Forage hay/silage	0.47	2	82.0	A
<b>citric acid</b>	Orchardgrass	0.84	2	146.0	A
<b>citric acid</b>	Pastureland	0.44	1	80.0	A
<b>citric acid</b>	Peach	0.44	2	2.0	A
<b>citric acid</b>	Rights of way	10.33	N/A	N/A	N/A
<b>citric acid</b>	Timothy	0.77	3	134.0	A
<b>citric acid</b>	Uncultivated ag	1.25	3	227.0	A
<b>citric acid</b>	Walnut	0.18	2	16.0	A
<b>clarified hydrophobic extract of neem oil</b>	N-grnhs plants in containers	0.06	2	4,000.0	S
<b>clethodim</b>	Alfalfa	18.36	2	70.0	A
<b>clethodim</b>	Garlic	2.04	1	19.0	A
<b>clethodim</b>	Mint	46.87	6	301.0	A
<b>clethodim</b>	Rights of way	3.36	N/A	N/A	N/A
<b>clethodim</b>	Walnut	7.93	1	70.0	A
<b>clopyralid, monoethanolamine salt</b>	Forest, timberland	1,508.45	93	3,791.43	A
<b>clopyralid, monoethanolamine salt</b>	Landscape maintenance	12.79	N/A	N/A	N/A
<b>clopyralid, monoethanolamine salt</b>	Pastureland	22.74	1	45.5	A
<b>clopyralid, monoethanolamine salt</b>	Regulatory pest control	17.23	N/A	N/A	N/A
<b>clothianidin</b>	Landscape maintenance	8.58	N/A	N/A	N/A
<b>clothianidin</b>	Structural pest control	2.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Walnut	6.99	2	70.0	A
copper ammonium complex	Landscape maintenance	0.2	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	9.99	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Public health	4.64	N/A	N/A	N/A
copper hydroxide	Apple	60.81	5	19.83	A
copper hydroxide	N-grnhs transplants	0.98	N/A	2.0	A
copper hydroxide	N-outdr transplants	1.5	1	4.67	A
copper hydroxide	Peach	0.92	1	0.33	A
copper hydroxide	Pear	0.92	1	0.33	A
copper hydroxide	Rights of way	143.36	N/A	N/A	N/A
copper hydroxide	Walnut	12,569.36	137	2,929.27	A
copper naphthenate	Structural pest control	0.09	N/A	N/A	N/A
copper oxychloride	Landscape maintenance	5.88	N/A	N/A	N/A
copper oxychloride	N-grnhs transplants	1.07	N/A	2.0	A
copper oxychloride	N-outdr transplants	1.67	1	4.67	A
copper sulfate (basic)	Landscape maintenance	1.07	N/A	N/A	N/A
copper sulfate (basic)	Strawberry	94.33	1	35.97	A
copper sulfate (pentahydrate)	Rice, wild	6,582.71	6	485.0	A
corn product, hydrolyzed	Walnut	203.31	8	142.5	A
corn steep liquor	Walnut	203.04	42	593.0	A
coumafuryl	Vertebrate control	0.01	1	100.0	A
cube extracts	Structural pest control	<0.01	N/A	N/A	N/A
cyflufenamid	N-outdr transplants	0.12	3	5.07	A
cyflumetofen	N-outdr transplants	0.93	2	5.12	A
cyflumetofen	Strawberry	5.95	2	32.86	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyfluthrin	Regulatory pest control	0.46	N/A	N/A	N/A
cyfluthrin	Structural pest control	5.92	N/A	N/A	N/A
beta-cyfluthrin	Forage hay/silage	5.1	4	286.0	A
beta-cyfluthrin	Landscape maintenance	2.4	N/A	N/A	N/A
beta-cyfluthrin	Orchardgrass	4.5	2	191.0	A
beta-cyfluthrin	Structural pest control	10.61	N/A	N/A	N/A
beta-cyfluthrin	Timothy	5.11	4	230.0	A
beta-cyfluthrin	Walnut	5.45	44	599.0	A
cypermethrin	Structural pest control	101.92	N/A	N/A	N/A
(s)-cypermethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
(s)-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
(s)-cypermethrin	Tomato	0.01	1	0.25	A
cyprodinil	Blackberry	0.82	1	2.5	A
cyprodinil	N-grnhs transplants	0.82	1	2.5	A
cyprodinil	N-outdr transplants	0.16	1	0.5	A
cyprodinil	Raspberry	0.16	1	0.5	A
cyprodinil	Strawberry	23.48	3	72.08	A
2,4-d	Forage hay/silage	25.37	2	78.0	A
2,4-d	Landscape maintenance	2.27	N/A	N/A	N/A
2,4-d	Timothy	34.49	3	86.0	A
2,4-d, butoxyethanol ester	Regulatory pest control	5.31	N/A	N/A	N/A
2,4-d, dimethylamine salt	Barley	33.81	2	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Forage hay/silage	1,322.54	45	1,460.0	A
2,4-d, dimethylamine salt	Landscape maintenance	8.13	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr flower	6.04	N/A	4.3	A
2,4-d, dimethylamine salt	Oat	138.82	7	123.0	A
2,4-d, dimethylamine salt	Orchardgrass	679.57	8	600.0	A
2,4-d, dimethylamine salt	Pasture (forage - fodder)	29.5	3	26.0	A
2,4-d, dimethylamine salt	Pastureland	115.99	8	113.5	A
2,4-d, dimethylamine salt	Rangeland	20.29	2	18.0	A
2,4-d, dimethylamine salt	Regulatory pest control	0.05	N/A	N/A	N/A
2,4-d, dimethylamine salt	Rights of way	22.81	2	20.0	A
2,4-d, dimethylamine salt	Rights of way	33.45	N/A	N/A	N/A
2,4-d, dimethylamine salt	Timothy	959.1	20	857.0	A
2,4-d, dimethylamine salt	Uncultivated ag	21.38	4	19.0	A
2,4-d, dimethylamine salt	Wheat	806.13	29	968.5	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	3.93	3	4.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.11	1	700.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	7.76	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Regulatory pest control	135.37	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	12.07	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	17.56	1	46.0	A
4-(2,4-db), dimethylamine salt	Alfalfa-grass mixture	21.95	1	50.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
deltamethrin	Landscape maintenance	0.01	N/A	N/A	N/A
deltamethrin	Public health	0.87	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.08	N/A	N/A	N/A
deltamethrin	Structural pest control	49.13	N/A	N/A	N/A
derivated natural polymers	Forage hay/silage	0.1	1	41.0	A
derivated natural polymers	Orchardgrass	0.18	1	73.0	A
derivated natural polymers	Timothy	0.15	1	60.0	A
diatomaceous earth	Structural pest control	1.09	N/A	N/A	N/A
diazinon	Apple	7.25	1	15.0	A
diazinon	Landscape maintenance	1.72	N/A	N/A	N/A
diazinon	N-outdr transplants	0.87	1	0.88	A
diazinon	Strawberry	13.0	1	32.4	A
dicamba	Landscape maintenance	0.25	3	4.0	A
dicamba	Landscape maintenance	0.01	1	700.0	S
dicamba	Landscape maintenance	1.3	N/A	N/A	N/A
dicamba, dimethylamine salt	Forage hay/silage	224.65	36	1,357.4	A
dicamba, dimethylamine salt	Landscape maintenance	0.97	N/A	N/A	N/A
dicamba, dimethylamine salt	N-outdr flower	0.55	N/A	4.3	A
dicamba, dimethylamine salt	Orchardgrass	112.77	7	470.0	A
dicamba, dimethylamine salt	Pastureland	27.42	2	56.0	A
dicamba, dimethylamine salt	Regulatory pest control	6.85	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>
dicamba, dimethylamine salt	Timothy	45.05	4	188.0	A
dicamba, dimethylamine salt	Wheat	21.73	4	159.0	A
dichlobenil	Rights of way	1.38	N/A	N/A	N/A
1,3-dichloropropene	Walnut	4,149.2	1	12.5	A
didecyl dimethyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
diethylene glycol	Forage hay/silage	1.3	9	169.0	A
diethylene glycol	Landscape maintenance	8.45	N/A	N/A	N/A
diethylene glycol	Rights of way	7.38	N/A	N/A	N/A
difenoconazole	N-grnhs transplants	0.06	1	0.5	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Regulatory pest control	21.92	N/A	N/A	N/A
dimethenamid-p	Garlic	29.99	1	40.0	A
dimethyl alkyl tertiary amines	Alfalfa	0.13	1	20.0	A
dimethyl alkyl tertiary amines	Rangeland	1.54	4	280.0	A
dimethyl alkyl tertiary amines	Regulatory pest control	0.02	N/A	N/A	N/A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Mint	1.54	3	100.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Timothy	6.81	3	176.0	A
dimethylpolysiloxane	Alfalfa	<0.01	1	37.0	A
dimethylpolysiloxane	Forage hay/silage	1.28	18	267.0	A
dimethylpolysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Public health	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>
dimethylpolysiloxane	Rights of way	<0.01	4	40.0	A
dimethylpolysiloxane	Rights of way	0.16	N/A	N/A	N/A
dimethylpolysiloxane	Timothy	0.04	6	201.0	A
dimethylpolysiloxane	Walnut	11.72	83	2,189.0	A
dimethylpolysiloxane	Wheat	2.86	12	308.0	A
dinotefuran	Landscape maintenance	0.22	N/A	N/A	N/A
dinotefuran	Regulatory pest control	0.05	N/A	N/A	N/A
dinotefuran	Structural pest control	42.59	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	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	N/A	200.0	A
dipropylene glycol methyl ether	Forage hay/silage	1.42	9	169.0	A
diquat dibromide	Landscape maintenance	21.93	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	0.15	N/A	0.25	A
diquat dibromide	Rights of way	20.41	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	0.54	N/A	N/A	N/A
disodium octaborate tetrahydrate	Regulatory pest control	0.29	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	212.7	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>
disulfoton	Landscape maintenance	0.01	N/A	N/A	N/A
dithiopyr	Landscape maintenance	97.71	N/A	N/A	N/A
dithiopyr	Rights of way	53.54	N/A	N/A	N/A
diuron	Landscape maintenance	53.35	N/A	N/A	N/A
diuron	Rights of way	12.0	4	50.0	A
diuron	Rights of way	76.21	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Walnut	14.46	15	564.35	A
edta, tetrasodium salt	N-grnhs transplants	<0.01	N/A	1.0	A
emamectin benzoate	Landscape maintenance	0.03	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Walnut	26.67	3	18.0	A
esfenvalerate	Apple	0.31	1	15.0	A
esfenvalerate	N-outdr plants in containers	<0.01	1	0.5	A
esfenvalerate	Pear	<0.01	1	0.1	A
esfenvalerate	Plum	<0.01	1	0.1	A
esfenvalerate	Structural pest control	4.09	N/A	N/A	N/A
ethephon	Landscape maintenance	21.97	N/A	N/A	N/A
ethephon	Walnut	113.0	5	105.0	A
etofenprox	Public health	175.97	N/A	N/A	N/A
etofenprox	Structural pest control	1.67	N/A	N/A	N/A
etoxazole	N-grnhs transplants	0.07	1	0.5	A
etoxazole	N-outdr transplants	4.55	3	41.81	A
etoxazole	Strawberry	4.39	2	36.11	A
etoxazole	Walnut	37.87	15	280.51	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, mixed	Rights of way	20.15	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rangeland	0.05	2	8.0	A
fatty acids derived from tallow	Forage hay/silage	11.67	13	471.0	A
fatty acids derived from tallow	Garlic	2.37	2	80.0	A
fatty acids derived from tallow	Landscape maintenance	0.31	N/A	N/A	N/A
fatty acids derived from tallow	Mint	0.81	1	27.0	A
fatty acids derived from tallow	N-outdr transplants	7.72	19	35.87	A
fatty acids derived from tallow	Oat	1.08	3	70.0	A
fatty acids derived from tallow	Orchardgrass	3.57	6	402.0	A
fatty acids derived from tallow	Pastureland	4.31	2	140.0	A
fatty acids derived from tallow	Timothy	8.16	11	469.0	A
fatty acids derived from tallow	Uncultivated ag	10.79	4	232.0	A
fenhexamid	Blackberry	0.75	1	1.0	A
fenhexamid	N-outdr transplants	3.91	3	5.22	A
fenpyroximate	N-grnhs transplants	0.25	1	2.5	A
fenpyroximate	Strawberry	0.05	1	0.5	A
ferric sodium edta	Landscape maintenance	0.69	N/A	N/A	N/A
fipronil	Regulatory pest control	0.13	N/A	N/A	N/A
fipronil	Structural pest control	102.91	N/A	N/A	N/A
flonicamid	Cucumber	0.01	2	0.22	A
fluazifop-p-butyl	Garlic	10.04	2	48.0	A
fluazifop-p-butyl	Landscape maintenance	0.14	N/A	N/A	N/A
fluazinam	Landscape maintenance	0.42	N/A	N/A	N/A
fludioxonil	Blackberry	0.55	1	2.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fludioxonil	Landscape maintenance	2.08	N/A	N/A	N/A
fludioxonil	N-grnhs transplants	0.55	1	2.5	A
fludioxonil	N-outdr transplants	0.11	1	0.5	A
fludioxonil	Raspberry	0.11	1	0.5	A
fludioxonil	Strawberry	15.66	3	72.08	A
flumioxazin	Landscape maintenance	1.34	N/A	N/A	N/A
flumioxazin	Public health	5.87	N/A	N/A	N/A
flumioxazin	Rights of way	2.07	N/A	N/A	N/A
flumioxazin	Walnut	6.12	2	16.0	A
fluopyram	N-outdr transplants	0.66	2	5.3	A
fluopyram	Walnut	0.61	7	152.38	A
fluridone	Landscape maintenance	0.25	N/A	N/A	N/A
fluridone	Public health	0.06	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	2.72	N/A	N/A	N/A
flurprimidol	Landscape maintenance	0.09	N/A	N/A	N/A
flurprimidol	N-outdr flower	0.41	N/A	16.0	A
tau-fluvalinate	Landscape maintenance	0.01	N/A	N/A	N/A
tau-fluvalinate	N-grnhs plants in containers	0.01	7	0.49	A
tau-fluvalinate	N-grnhs plants in containers	<0.01	1	100.0	U
fluxapyroxad	Landscape maintenance	1.35	N/A	N/A	N/A
foramsulfuron	Landscape maintenance	0.41	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>
fosetyl-al	Landscape maintenance	26.4	N/A	N/A	N/A
fosetyl-al	N-outdr transplants	591.12	10	185.96	A
fosetyl-al	Strawberry	116.0	2	46.45	A
free fatty acids and/or amine salts	N-outdr plants in containers	2.55	1	0.75	A
gamma-cyhalothrin	Landscape maintenance	0.07	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	8.59	N/A	N/A	N/A
glufosinate-ammonium	Walnut	1,150.62	64	1,332.78	A
glutaraldehyde	Water (industrial)	249.83	N/A	1.0	A
glycerol	Landscape maintenance	55.05	N/A	N/A	N/A
glycerol	Rangeland	1.54	2	8.0	A
glyphosate, dimethylamine salt	Forest, timberland	20,310.1	284	12,856.39	A
glyphosate, dimethylamine salt	Landscape maintenance	199.83	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	1,855.56	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	421.07	8	384.0	A
glyphosate, isopropylamine salt	Forage hay/silage	214.34	4	132.0	A
glyphosate, isopropylamine salt	Forest, timberland	11,804.19	148	8,314.11	A
glyphosate, isopropylamine salt	Grape, wine	16.03	2	34.0	A
glyphosate, isopropylamine salt	Landscape maintenance	3,946.39	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	0.25	N/A	0.25	A
glyphosate, isopropylamine salt	N-outdr flower	62.01	3	60.0	A
glyphosate, isopropylamine salt	N-outdr transplants	40.01	1	20.0	A
glyphosate, isopropylamine salt	Orchardgrass	292.08	2	146.0	A
glyphosate, isopropylamine salt	Pastureland	200.03	4	195.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Pecan	16.25	3	15.0	A
glyphosate, isopropylamine salt	Pistachio	19.5	2	37.0	A
glyphosate, isopropylamine salt	Pomegranate	1.24	1	0.3	A
glyphosate, isopropylamine salt	Public health	73.62	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pumpkin	1.98	1	0.5	A
glyphosate, isopropylamine salt	Regulatory pest control	85.18	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice, wild	70.01	1	70.0	A
glyphosate, isopropylamine salt	Rights of way	392.64	13	217.96	A
glyphosate, isopropylamine salt	Rights of way	6,063.95	N/A	N/A	N/A
glyphosate, isopropylamine salt	Timothy	330.08	6	184.0	A
glyphosate, isopropylamine salt	Uncultivated ag	454.08	3	227.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1.0	1	0.5	A
glyphosate, isopropylamine salt	Walnut	21.25	2	40.0	A
glyphosate, monoammonium salt	Landscape maintenance	24.56	N/A	N/A	N/A
glyphosate, monoammonium salt	Oat	9.29	1	20.0	A
glyphosate, potassium salt	Alfalfa	78.61	2	57.0	A
glyphosate, potassium salt	Oat	8.46	1	20.0	A
glyphosate, potassium salt	Peach	22.07	2	2.0	A
glyphosate, potassium salt	Rights of way	12.16	1	5.0	A
glyphosate, potassium salt	Rights of way	167.83	N/A	N/A	N/A
glyphosate, potassium salt	Uncultivated ag	206.88	2	75.0	A
glyphosate, potassium salt	Walnut	3,616.19	84	2,111.4	A
halosulfuron-methyl	Landscape maintenance	1.19	N/A	N/A	N/A
hexazinone	Forest, timberland	2,868.34	48	1,356.37	A
hexythiazox	Blackberry	0.47	1	2.5	A
hexythiazox	N-outdr transplants	0.88	1	4.67	A
hexythiazox	Raspberry	0.09	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>
hydramethylnon	Structural pest control	1.34	N/A	N/A	N/A
hydroprene	Structural pest control	4.51	N/A	N/A	N/A
hydrotreated paraffinic solvent	Walnut	76.95	66	1,435.27	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	29.13	4	144.85	A
imazamox, ammonium salt	Public health	1.06	N/A	N/A	N/A
imazapyr, isopropylamine salt	Forest, timberland	5,787.11	264	13,056.9	A
imazapyr, isopropylamine salt	Landscape maintenance	95.55	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	0.93	3	17.0	A
imazapyr, isopropylamine salt	Rights of way	980.79	N/A	N/A	N/A
imazapyr, isopropylamine salt	Structural pest control	0.16	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	11.95	3	132.0	A
imidacloprid	Landscape maintenance	47.79	N/A	N/A	N/A
imidacloprid	N-grnhs plants in containers	0.01	7	0.49	A
imidacloprid	N-grnhs plants in containers	<0.01	1	100.0	U
imidacloprid	N-outdr flower	1.56	N/A	4.0	A
imidacloprid	N-outdr transplants	5.76	8	115.77	A
imidacloprid	Regulatory pest control	<0.01	N/A	N/A	N/A
imidacloprid	Strawberry	1.26	2	36.11	A
imidacloprid	Structural pest control	69.5	N/A	N/A	N/A
imidacloprid	Walnut	10.91	44	599.0	A
indaziflam	Forest, timberland	0.46	2	13.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
indaziflam	Landscape maintenance	10.6	N/A	N/A	N/A
indaziflam	N-grnhs flower	0.01	N/A	0.25	A
indaziflam	N-outdr flower	1.09	N/A	28.0	A
indaziflam	Regulatory pest control	0.36	N/A	N/A	N/A
indaziflam	Rights of way	78.79	N/A	N/A	N/A
indaziflam	Structural pest control	0.35	N/A	N/A	N/A
indaziflam	Walnut	16.66	26	426.8	A
indoxacarb	Alfalfa	2.06	1	20.0	A
indoxacarb	Landscape maintenance	3.23	N/A	N/A	N/A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	6.25	N/A	N/A	N/A
iprodione	Landscape maintenance	74.72	N/A	N/A	N/A
iprodione	N-outdr flower	10.28	N/A	8.0	A
iprodione	N-outdr transplants	2.77	2	5.1	A
iron phosphate	Landscape maintenance	0.42	N/A	N/A	N/A
iron phosphate	Structural pest control	0.01	N/A	N/A	N/A
isopropyl alcohol	Forage hay/silage	0.42	1	40.0	A
isopropyl alcohol	Landscape maintenance	0.07	N/A	N/A	N/A
isopropyl alcohol	N-outdr transplants	43.09	21	513.6	A
isopropyl alcohol	Regulatory pest control	0.66	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	Strawberry	30.7	12	388.56	A
isopropyl alcohol	Structural pest control	18.35	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.1	N/A	N/A	N/A
isoxaben	Landscape maintenance	5.35	N/A	N/A	N/A
isoxaben	Rights of way	104.94	N/A	N/A	N/A
kaolin	Walnut	1,970.78	12	30.5	A
lambda-cyhalothrin	Forage hay/silage	2.97	3	107.0	A
lambda-cyhalothrin	Landscape maintenance	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Rice, wild	0.84	1	20.0	A
lambda-cyhalothrin	Structural pest control	26.21	N/A	N/A	N/A
lambda-cyhalothrin	Timothy	7.8	6	357.0	A
lecithin	Forage hay/silage	12.27	9	169.0	A
lecithin	Forest, timberland	328.51	56	994.0	A
lecithin	Rights of way	0.74	1	5.0	A
lecithin	Rights of way	18.21	N/A	N/A	N/A
lecithin	Timothy	20.2	5	181.0	A
lecithin	Walnut	212.03	57	1,820.0	A
limonene	Landscape maintenance	115.76	N/A	N/A	N/A
limonene	Structural pest control	0.03	N/A	N/A	N/A
malathion	Alfalfa	325.42	4	322.0	A
malathion	Eggplant	0.03	1	0.1	A
malathion	Landscape maintenance	0.03	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>
malathion	Pome fruit	0.03	1	0.25	A
malathion	Public health	60.18	N/A	N/A	N/A
malathion	Strawberry	25.95	2	32.9	A
malathion	Timothy	123.97	1	100.0	A
malathion	Walnut	20.76	5	25.0	A
mancozeb	Landscape maintenance	67.2	N/A	N/A	N/A
mancozeb	Walnut	2,878.21	83	1,679.27	A
maneb	Walnut	2,121.6	54	1,250.0	A
mcpa, dimethylamine salt	Forage hay/silage	212.09	15	505.4	A
mcpa, dimethylamine salt	Landscape maintenance	0.03	N/A	N/A	N/A
mcpa, dimethylamine salt	Pastureland	44.3	1	80.0	A
mcpa, dimethylamine salt	Wheat	145.13	14	409.0	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	<0.01	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	0.09	N/A	N/A	N/A
mcpp	Landscape maintenance	2.22	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	2.22	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	0.21	N/A	N/A	N/A
mcpp-p, dimethylamine salt	N-outdr flower	1.62	N/A	4.3	A
mcpp-p, potassium salt	Landscape maintenance	0.76	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	1.0	3	4.0	A
mecoprop-p	Landscape maintenance	0.03	1	700.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>mecoprop-p</b>	Landscape maintenance	3.54	N/A	N/A	N/A
<b>mefenoxam</b>	Golf course turf	0.44	N/A	11,000.0	S
<b>mefenoxam</b>	Landscape maintenance	0.94	N/A	N/A	N/A
<b>mefenoxam</b>	N-grnhs transplants	2.0	N/A	4.0	A
<b>mefenoxam</b>	N-outdr transplants	15.03	1	32.36	A
<b>mefenoxam</b>	Strawberry	48.88	2	66.58	A
<b>mesotrione</b>	Walnut	27.7	12	370.0	A
<b>metam-sodium</b>	Rights of way	1,104.92	N/A	N/A	N/A
<b>methoprene</b>	Public health	2.25	N/A	N/A	N/A
<b>methoprene</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>s-methoprene</b>	Public health	99.02	N/A	N/A	N/A
<b>s-methoprene</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>s-methoprene</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>methoxyfenozide</b>	Mint	239.43	3	100.0	A
<b>methoxyfenozide</b>	Timothy	5.21	1	46.0	A
<b>methyl anthranilate</b>	Structural pest control	0.08	N/A	N/A	N/A
<b>methylated soybean oil</b>	Alfalfa	4.38	1	20.0	A
<b>methylated soybean oil</b>	Forest, timberland	49,460.77	361	19,798.19	A
<b>methylated soybean oil</b>	Landscape maintenance	326.64	N/A	N/A	N/A
<b>methylated soybean oil</b>	Pastureland	15.16	1	32.0	A
<b>methylated soybean oil</b>	Rangeland	53.99	4	280.0	A
<b>methylated soybean oil</b>	Regulatory pest control	0.64	N/A	N/A	N/A
<b>methylated soybean oil</b>	Rights of way	168.39	4	22.0	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>methylated soybean oil</b>	Rights of way	5,860.94	N/A	N/A	N/A
<b>methylated soybean oil</b>	Timothy	19.51	6	215.0	A
<b>methylated soybean oil</b>	Walnut	447.38	71	2,135.0	A
<b>methyl bromide</b>	Soil fumigation/preplant	37,606.32	15	178.4	A
<b>methyl bromide</b>	Soil fumigation/preplant	160.39	1	17,823.0	S
<b>2-methyl-4-isothiazolin-3-one</b>	Industrial processing water	0.34	N/A	2.0	U
<b>methyl parathion</b>	Structural pest control	0.49	N/A	N/A	N/A
<b>methyl parathion, other related</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>metofluthrin</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>metribuzin</b>	Alfalfa	135.75	3	191.0	A
<b>metribuzin</b>	Structural pest control	21.41	N/A	N/A	N/A
<b>mineral oil</b>	Apple	109.55	2	15.33	A
<b>mineral oil</b>	Cannabis (all or unspecified)	0.79	2	1,000.0	S
<b>mineral oil</b>	Garlic	24.95	2	80.0	A
<b>mineral oil</b>	Industrial hemp	2.2	4	2,000.0	S
<b>mineral oil</b>	Landscape maintenance	7.21	N/A	N/A	N/A
<b>mineral oil</b>	Mint	14.9	1	27.0	A
<b>mineral oil</b>	Pastureland	18.95	1	60.0	A
<b>mineral oil</b>	Peach	3.51	1	0.33	A
<b>mineral oil</b>	Pear	4.39	1	0.33	A
<b>mineral oil</b>	Pome fruit	0.99	3	0.75	A
<b>mineral oil</b>	Public health	226.67	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>
mineral oil	Regulatory pest control	169.65	N/A	N/A	N/A
mineral oil	Rights of way	129.9	N/A	N/A	N/A
mineral oil	Walnut	240.74	6	97.88	A
msma	Landscape maintenance	2.59	N/A	N/A	N/A
msma	N-outdr flower	4.54	N/A	1.5	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanil	Apple	2.85	3	42.0	A
myclobutanil	Landscape maintenance	0.63	N/A	N/A	N/A
myclobutanil	N-grnhs transplants	0.25	N/A	2.0	A
myclobutanil	N-outdr transplants	17.28	9	129.24	A
myclobutanil	Strawberry	4.5	4	72.22	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	27.0	1	1.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	230.85	66	1,435.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.6	1	37.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	178.3	51	1,590.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	6,355.17	295	14,284.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	11.77	4	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	47.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mint	2.01	1	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	168.99	40	549.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.7	3	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	8.93	6	402.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	28.01	5	267.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	7.62	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	12.98	3	91.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	2.28	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	45.06	12	122.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	806.11	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	106.64	12	388.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Timothy	21.86	12	503.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	26.98	4	232.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	429.17	206	5,030.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	23.74	13	337.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	1,525.41	66	5,514.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	8.59	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garlic	0.67	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.01	N/A	N/A	N/A
novaluron	Structural pest control	2.22	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	0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	8.16	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Landscape maintenance	180.24	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	68.61	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	9.35	1	65.0	A
oleic acid, methyl ester	Forest, timberland	1,533.02	56	994.0	A
oleic acid, methyl ester	Regulatory pest control	144.18	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	30.32	N/A	N/A	N/A
oryzalin	Landscape maintenance	122.97	N/A	N/A	N/A
oxadiazon	Landscape maintenance	0.92	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>
oxyfluorfen	Forest, timberland	8,360.23	84	3,622.36	A
oxyfluorfen	Landscape maintenance	22.1	N/A	N/A	N/A
oxyfluorfen	Pecan	1.54	3	15.0	A
oxyfluorfen	Pistachio	23.79	3	72.0	A
oxyfluorfen	Rights of way	55.34	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	8.78	1	70.0	A
oxyfluorfen	Walnut	441.16	28	589.4	A
oxytetracycline hydrochloride	Landscape maintenance	0.22	N/A	N/A	N/A
paclobutrazol	Landscape maintenance	0.37	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	N-outdr transplants	4.93	5	18.88	A
paecilomyces fumosoroseus apopka strain 97	Raspberry	0.4	1	1.0	A
paraquat dichloride	Alfalfa	55.38	1	100.0	A
paraquat dichloride	Walnut	446.43	17	600.88	A
pendimethalin	Garlic	75.43	2	80.0	A
pendimethalin	Landscape maintenance	237.47	N/A	N/A	N/A
pendimethalin	Pecan	9.47	2	10.0	A
pendimethalin	Pistachio	72.92	3	72.0	A
pendimethalin	Walnut	922.09	20	408.4	A
penoxsulam	Forest, timberland	176.29	84	3,622.36	A
penoxsulam	Landscape maintenance	0.47	N/A	N/A	N/A
penoxsulam	Rights of way	0.95	N/A	N/A	N/A
penthiopyrad	Landscape maintenance	1.38	N/A	N/A	N/A
penthiopyrad	N-outdr transplants	0.91	1	2.92	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
permethrin	Public health	458.12	N/A	N/A	N/A
permethrin	Regulatory pest control	1.23	N/A	N/A	N/A
permethrin	Structural pest control	213.16	N/A	N/A	N/A
permethrin	Walnut	37.43	5	105.0	A
permethrin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
petroleum distillates, aliphatic	Timothy	0.02	1	20.0	A
petroleum distillates, aliphatic	Wheat	0.06	2	58.0	A
petroleum distillates, aromatic	Garlic	46.87	1	30.0	A
petroleum distillates, refined	Grape	114.35	4	16.0	A
petroleum distillates, refined	Public health	207.33	N/A	N/A	N/A
petroleum naphthenic oils	Timothy	0.25	1	20.0	A
petroleum naphthenic oils	Wheat	0.71	2	58.0	A
petroleum oil, paraffin based	Landscape maintenance	4.04	N/A	N/A	N/A
petroleum oil, paraffin based	Pome fruit	1.07	2	0.5	A
petroleum oil, paraffin based	Rights of way	16.07	N/A	N/A	N/A
petroleum oil, paraffin based	Stone fruit	0.11	1	0.25	A
petroleum oil, unclassified	Structural pest control	0.06	N/A	N/A	N/A
phenothrin	Public health	17.51	N/A	N/A	N/A
phenothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.49	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.03	N/A	N/A	N/A
phosphoric acid	Alfalfa	0.91	1	28.0	A
phosphoric acid	Forage hay/silage	0.62	1	41.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Orchardgrass	1.11	1	73.0	A
phosphoric acid	Pastureland	2.43	1	80.0	A
phosphoric acid	Peach	2.43	2	2.0	A
phosphoric acid	Rights of way	16.6	N/A	N/A	N/A
phosphoric acid	Timothy	1.34	2	74.0	A
phosphoric acid	Uncultivated ag	6.9	3	227.0	A
phosphoric acid	Walnut	0.97	2	16.0	A
pinoxaden	Forage hay/silage	2.51	3	59.0	A
pinoxaden	Wheat	12.51	11	233.0	A
piperonyl butoxide	Landscape maintenance	0.02	N/A	N/A	N/A
piperonyl butoxide	Public health	512.12	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	24.4	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	12.04	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.81	N/A	N/A	N/A
polyacrylamide polymer	Forage hay/silage	4.44	11	512.0	A
polyacrylic polymer	Alfalfa	0.08	1	28.0	A
polyacrylic polymer	Forage hay/silage	0.06	1	41.0	A
polyacrylic polymer	Orchardgrass	0.1	1	73.0	A
polyacrylic polymer	Pastureland	0.22	1	80.0	A
polyacrylic polymer	Peach	0.22	2	2.0	A
polyacrylic polymer	Rights of way	0.66	N/A	N/A	N/A
polyacrylic polymer	Timothy	0.12	2	74.0	A
polyacrylic polymer	Uncultivated ag	0.62	3	227.0	A
polyacrylic polymer	Walnut	0.09	2	16.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.91	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>polyalkene oxide modified heptamethyl trisiloxane</b>	Pastureland	0.76	1	32.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Rights of way	1.9	N/A	N/A	N/A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Timothy	0.39	1	34.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Walnut	3.92	14	315.0	A
<b>polybutenes</b>	Structural pest control	7.3	N/A	N/A	N/A
<b>polyether modified polysiloxane</b>	Walnut	1.36	3	18.0	A
<b>polyethylene glycol</b>	Forage hay/silage	2.65	1	40.0	A
<b>polyethylene glycol oleate</b>	Mint	3.58	3	100.0	A
<b>polyethylene glycol oleate</b>	Timothy	15.78	3	176.0	A
<b>polyethylene glycol stearate</b>	Landscape maintenance	45.06	N/A	N/A	N/A
<b>polyethylene glycol stearate</b>	Rights of way	17.15	N/A	N/A	N/A
<b>polyethylene glycol stearate</b>	Walnut	2.34	1	65.0	A
<b>polyoxyethylene polyoxypropylene</b>	Walnut	35.66	7	120.0	A
<b>polyoxyethylene sorbitan mixed fatty acid esters</b>	Landscape maintenance	0.39	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Rights of way	0.39	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Landscape maintenance	0.25	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Rights of way	2.6	N/A	N/A	N/A
<b>polysiloxane</b>	Forage hay/silage	1.18	1	41.0	A
<b>polysiloxane</b>	Orchardgrass	2.1	1	73.0	A
<b>polysiloxane</b>	Timothy	1.73	1	60.0	A
<b>polysorbate 65</b>	Garlic	1.11	1	40.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polysorbate 65	Mint	1.32	1	27.0	A
polysorbate 65	Pastureland	1.67	1	60.0	A
polysorbate 65	Regulatory pest control	7.9	N/A	N/A	N/A
polysorbate 65	Rights of way	10.93	N/A	N/A	N/A
potash soap	N-grnhs plants in containers	0.32	6	0.42	A
potassium bicarbonate	Grape, wine	0.66	2	0.53	A
potassium bicarbonate	N-grnhs transplants	0.02	1	1.0	U
potassium bicarbonate	N-outdr transplants	34.44	3	14.01	A
potassium phosphite	Landscape maintenance	4.71	N/A	N/A	N/A
potassium phosphite	Walnut	243.43	4	40.0	A
prallethrin	Landscape maintenance	0.01	N/A	N/A	N/A
prallethrin	Public health	3.5	N/A	N/A	N/A
prallethrin	Structural pest control	0.91	N/A	N/A	N/A
prodiamine	Landscape maintenance	137.52	N/A	N/A	N/A
prodiamine	N-grnhs flower	39.55	N/A	64.0	A
prodiamine, other related	Landscape maintenance	0.42	N/A	N/A	N/A
propiconazole	Landscape maintenance	57.42	N/A	N/A	N/A
propiconazole	N-outdr transplants	15.36	6	124.93	A
propiconazole	Strawberry	3.57	1	35.61	A
propiconazole	Walnut	141.97	31	592.45	A
propionic acid	Forage hay/silage	11.33	9	169.0	A
propoxur	Structural pest control	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>
propylene glycol	Landscape maintenance	0.57	N/A	N/A	N/A
propylene glycol	Public health	2.79	N/A	N/A	N/A
propylene glycol	Walnut	14.7	4	40.0	A
pyraclostrobin	Blackberry	0.74	1	4.0	A
pyraclostrobin	N-outdr transplants	62.97	7	62.55	A
pyraclostrobin	Strawberry	16.8	3	98.94	A
pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
pyrethrins	N-grnhs transplants	<0.01	1	0.05	A
pyrethrins	N-outdr plants in containers	0.01	1	0.5	A
pyrethrins	Public health	9.11	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	2.77	N/A	N/A	N/A
pyrimethanil	N-outdr transplants	0.03	1	0.05	A
pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	2.51	N/A	N/A	N/A
pyroxsulam	Forage hay/silage	1.0	1	76.0	A
pyroxsulam	Wheat	0.99	1	75.0	A
qst 713 strain of dried bacillus subtilis	Apple	7.07	2	27.0	A
qst 713 strain of dried bacillus subtilis	Blackberry	0.13	1	0.5	A
qst 713 strain of dried bacillus subtilis	Grape	0.13	1	0.5	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	<0.01	1	0.07	A
qst 713 strain of dried bacillus subtilis	Pear	0.02	1	0.01	A
qst 713 strain of dried bacillus subtilis	Plum	0.02	1	0.1	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
quinclorac	Landscape maintenance	2.33	N/A	N/A	N/A
quinclorac	N-outdr flower	0.09	N/A	0.25	A
quinclorac, dimethylamine salt	Landscape maintenance	3.56	N/A	N/A	N/A
quinoxifen	N-grnhs transplants	0.05	1	0.5	A
quinoxifen	N-outdr transplants	0.73	4	7.55	A
reynoutria sachalinensis	Apple	0.66	2	3.0	A
reynoutria sachalinensis	Industrial hemp	0.03	1	500.0	S
reynoutria sachalinensis	N-outdr transplants	84.31	N/A	2,149,999.0	U
rimsulfuron	Landscape maintenance	0.06	N/A	N/A	N/A
rimsulfuron	Rights of way	0.05	N/A	N/A	N/A
rimsulfuron	Walnut	13.33	26	426.8	A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
saflufenacil	Walnut	0.13	2	12.0	A
sethoxydim	Eggplant	0.01	1	0.1	A
sethoxydim	Landscape maintenance	0.08	N/A	N/A	N/A
silica aerogel	Regulatory pest control	0.07	N/A	N/A	N/A
silica aerogel	Structural pest control	2.0	N/A	N/A	N/A
sodium bromide	Water (industrial)	1,255.12	N/A	5.0	A
sodium chlorate	Landscape maintenance	439.5	N/A	N/A	N/A
sodium chlorate	Water (industrial)	15,864.67	N/A	5.0	A
sodium diisooctylsulfosuccinate	Rangeland	0.02	2	8.0	A
sodium hypochlorite	Water (industrial)	250.49	N/A	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium metaborate	Landscape maintenance	974.23	N/A	N/A	N/A
sodium metasilicate	N-grnhs transplants	0.01	N/A	1.0	A
sodium xylene sulfonate	Rangeland	0.16	2	8.0	A
sorbitan fatty acid esters	Landscape maintenance	0.08	N/A	N/A	N/A
sorbitan trioleate	Garlic	1.11	1	40.0	A
sorbitan trioleate	Mint	1.32	1	27.0	A
sorbitan trioleate	Pastureland	1.67	1	60.0	A
sorbitan trioleate	Regulatory pest control	7.9	N/A	N/A	N/A
sorbitan trioleate	Rights of way	10.93	N/A	N/A	N/A
spinetoram	Strawberry	0.04	1	0.5	A
spinosad	N-outdr transplants	0.56	4	6.69	A
spinosad	Public health	108.63	N/A	N/A	N/A
spiromesifen	N-grnhs transplants	0.12	1	0.5	A
spiromesifen	N-outdr transplants	3.97	4	18.29	A
spiromesifen	Strawberry	0.12	1	0.5	A
spirotetramat	Walnut	1.42	1	10.0	A
streptomycin sulfate	Apple	12.77	3	42.0	A
streptomycin sulfate	Pear	<0.01	1	0.1	A
strychnine	Forest, timberland	0.37	41	1,433.0	A
sulfaquinoxaline	Structural pest control	0.03	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	0.23	N/A	N/A	N/A
sulfentrazone	Mint	5.03	1	27.0	A
sulfentrazone	N-outdr flower	0.25	N/A	1.0	A
sulfometuron-methyl	Landscape maintenance	21.33	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	31.45	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>
sulfur	Apple	120.0	2	30.0	A
sulfur	Forage hay/silage	512.0	1	32.0	A
sulfur	Grape, wine	69.6	3	29.0	A
sulfur	Industrial hemp	26.81	9	188,000.0	S
sulfur	N-outdr transplants	474.41	8	83.61	A
sulfur	Strawberry	1,255.65	7	212.3	A
sulfuryl fluoride	Structural pest control	1,439.71	N/A	N/A	N/A
tall oil	Landscape maintenance	0.02	N/A	N/A	N/A
tall oil	Walnut	35.52	66	1,435.27	A
tall oil fatty acids	Forage hay/silage	1.42	9	169.0	A
tall oil fatty acids	Garlic	3.81	2	70.0	A
tall oil fatty acids	Landscape maintenance	0.2	N/A	N/A	N/A
tall oil fatty acids	N-outdr transplants	11.34	21	513.6	A
tall oil fatty acids	Public health	2.04	N/A	N/A	N/A
tall oil fatty acids	Regulatory pest control	0.17	N/A	N/A	N/A
tall oil fatty acids	Strawberry	8.08	12	388.56	A
tall oil fatty acids	Walnut	97.36	64	1,387.88	A
tartrazine	Public health	0.26	N/A	N/A	N/A
tebuconazole	Landscape maintenance	6.1	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	0.01	7	0.49	A
tebuconazole	N-grnhs plants in containers	<0.01	1	100.0	U
tebuconazole	Walnut	63.11	15	280.51	A
tetraconazole	N-outdr transplants	0.03	2	0.7	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tetramethrin	Structural pest control	0.1	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.01	N/A	N/A	N/A
thiophanate-methyl	Landscape maintenance	58.31	N/A	N/A	N/A
thiram	N-grnhs transplants	1.32	1	0.5	A
thiram	N-outdr transplants	386.3	9	167.15	A
thiram	Strawberry	49.2	2	71.22	A
thyme	Structural pest control	0.05	N/A	N/A	N/A
triadimefon	Landscape maintenance	<0.01	N/A	N/A	N/A
tribenuron-methyl	Forage hay/silage	0.15	2	9.5	A
tribenuron-methyl	Landscape maintenance	0.04	N/A	N/A	N/A
tribenuron-methyl	Pastureland	0.13	1	8.0	A
triclopyr, butoxyethyl ester	Christmas tree	16.63	1	2.0	A
triclopyr, butoxyethyl ester	Forest, timberland	1,002.9	32	712.08	A
triclopyr, butoxyethyl ester	Landscape maintenance	137.14	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rangeland	120.17	28	86.0	A
triclopyr, butoxyethyl ester	Regulatory pest control	24.94	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	272.92	N/A	N/A	N/A
triclopyr choline	Forest, timberland	23.02	4	12.0	A
triclopyr choline	Landscape maintenance	76.41	N/A	N/A	N/A
triclopyr choline	Rights of way	544.73	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	258.24	11	562.02	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, triethylamine salt</b>	Landscape maintenance	201.64	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Public health	62.47	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rights of way	109.88	3	17.0	A
<b>triclopyr, triethylamine salt</b>	Rights of way	292.44	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Structural pest control	2.51	N/A	N/A	N/A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Forage hay/silage	0.29	1	41.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Orchardgrass	0.51	1	73.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Rights of way	0.32	N/A	N/A	N/A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Timothy	0.42	1	60.0	A
<b>trifloxystrobin</b>	Landscape maintenance	0.33	N/A	N/A	N/A
<b>trifloxystrobin</b>	N-outdr transplants	0.65	1	5.25	A
<b>triflumizole</b>	N-outdr transplants	43.27	6	94.01	A
<b>triflumizole</b>	Strawberry	8.13	2	36.11	A
<b>trifluralin</b>	Landscape maintenance	7.2	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>trinexapac-ethyl</b>	N-grnhs flower	2.3	N/A	48.0	A
<b>trinexapac-ethyl</b>	N-outdr flower	2.59	N/A	114.0	A
<b>triticonazole</b>	Landscape maintenance	1.69	N/A	N/A	N/A
<b>alpha-undecyl-omega-hydroxypoly(oxyethylene)</b>	Rights of way	0.67	1	5.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	28.34	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	197.06	60	1,838.0	A
urea dihydrogen sulfate	Forage hay/silage	0.17	1	41.0	A
urea dihydrogen sulfate	Orchardgrass	0.31	1	73.0	A
urea dihydrogen sulfate	Rights of way	0.19	N/A	N/A	N/A
urea dihydrogen sulfate	Timothy	0.25	1	60.0	A
warfarin	Structural pest control	0.03	N/A	N/A	N/A
zinc phosphide	Vertebrate control	0.5	1	100.0	A