

# 2019 Annual Statewide Pesticide Use Report Indexed by Chemical LASSEN 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
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (50% <b>c14</b> , 40% <b>c12</b> , 10% <b>c16</b> ) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.22	4	140.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	20.82	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.96	1	80.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	10.87	5	155.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice, wild	7.95	2	103.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.14	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	1.72	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Alfalfa	8.63	3	102.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	2.25	1	26.0	A
alkyl (c8,c10) polyglucoside	Rights of way	5.62	3	23.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	1.31	3	11.7	A
alkyl (c8,c10) polyglucoside	Wheat	15.16	2	135.0	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
aluminum phosphide	Alfalfa	25.86	9	225.0	A
aluminum phosphide	Fumigation, other	7.28	N/A	N/A	N/A
aluminum phosphide	Wheat	9.78	5	41.0	A
aminocyclopyrachlor, potassium salt	Rights of way	7.69	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Forest, timberland	3.4	1	47.6	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	1.32	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	0.84	1	40.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	107.97	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	40.86	N/A	N/A	N/A
ammonium sulfate	Alfalfa	299.02	14	690.0	A
ammonium sulfate	Forage hay/silage	17.76	1	26.0	A
ammonium sulfate	Rights of way	44.4	3	23.0	A
ammonium sulfate	Rights of way	1.19	N/A	N/A	N/A
ammonium sulfate	Uncultivated ag	10.39	3	11.7	A
ammonium sulfate	Wheat	119.88	2	135.0	A
azoxystrobin	Strawberry	2.9	3	76.63	A
benzoic acid	Alfalfa	63.45	106	11,190.7	A
bifenazate	Strawberry	0.48	2	12,233.0	U
bifenthrin	N-grnhs flower	0.21	N/A	2.0	A
bifenthrin	Structural pest control	1.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Alfalfa	0.26	1	169.0	A
<b>borax</b>	Forest, timberland	139.0	N/A	312.0	A
<b>boric acid</b>	Structural pest control	1.93	N/A	N/A	N/A
<b>bromacil</b>	Rights of way	126.72	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bromoxynil octanoate</b>	Garlic	101.47	4	141.0	A
<b>bromoxynil octanoate</b>	Wheat	15.97	1	30.0	A
<b>butyl lactate</b>	Alfalfa	198.81	102	11,050.7	A
<b>butyl lactate</b>	Rights of way	25.31	N/A	N/A	N/A
<b>alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Timothy	0.13	1	8.0	A
<b>captan</b>	Strawberry	48.26	4	108.53	A
<b>carfentrazone-ethyl</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>carfentrazone-ethyl</b>	Pastureland	9.49	16	708.55	A
<b>carfentrazone-ethyl</b>	Rights of way	0.5	4	60.0	A
<b>carfentrazone-ethyl</b>	Wheat	0.95	1	65.0	A
<b>chlorantraniliprole</b>	Strawberry	1.2	4	108.53	A
<b>chlorfenapyr</b>	Structural pest control	0.43	N/A	N/A	N/A
<b>chloropicrin</b>	Soil fumigation/preplant	9,614.21	3	67.0	A
<b>chloropicrin</b>	Strawberry	31,805.61	7	194.13	A
<b>chlorothalonil</b>	Strawberry	300.7	7	175.39	A
<b>chlorothalonil</b>	Strawberry	1.44	4	24,466.0	U
<b>chlorsulfuron</b>	Regulatory pest control	5.48	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	5.8	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>citric acid</b>	Alfalfa	59.4	72	6,917.5	A
<b>citric acid</b>	Rights of way	8.54	N/A	N/A	N/A
<b>clethodim</b>	Alfalfa	87.18	8	499.0	A
<b>clethodim</b>	Clover	13.72	1	70.0	A
<b>clethodim</b>	Forage hay/silage	4.7	2	68.0	A
<b>clethodim</b>	Garlic	27.17	3	106.0	A
<b>clopyralid, monoethanolamine salt</b>	Pastureland	8.9	6	72.0	A
<b>clothianidin</b>	N-grnhs flower	0.41	N/A	2.0	A
<b>clothianidin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>corn syrup</b>	Alfalfa	23.87	3	102.0	A
<b>corn syrup</b>	Forage hay/silage	6.22	1	26.0	A
<b>corn syrup</b>	Rights of way	15.54	3	23.0	A
<b>corn syrup</b>	Uncultivated ag	3.64	3	11.7	A
<b>corn syrup</b>	Wheat	41.96	2	135.0	A
<b>cyfluthrin</b>	Structural pest control	0.26	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Landscape maintenance	1.51	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Structural pest control	5.68	N/A	N/A	N/A
<b>cypermethrin</b>	Structural pest control	1.45	N/A	N/A	N/A
<b>cyprodinil</b>	Endive (escarole)	19.88	2	53.22	A
<b>2,4-d</b>	Orchardgrass	90.07	3	275.0	A
<b>2,4-d</b>	Rights of way	1.63	1	5.0	A
<b>2,4-d, dimethylamine salt</b>	Forage hay/silage	409.08	7	361.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Landscape maintenance	9.78	N/A	N/A	N/A
2,4-d, dimethylamine salt	Orchardgrass	77.72	3	80.0	A
2,4-d, dimethylamine salt	Pastureland	413.43	21	522.75	A
2,4-d, dimethylamine salt	Rights of way	1.13	1	1.0	A
2,4-d, dimethylamine salt	Rights of way	16.88	N/A	N/A	N/A
2,4-d, dimethylamine salt	Triticale	14.54	2	17.0	A
2,4-d, dimethylamine salt	Uncultivated ag	45.63	1	53.0	A
2,4-d, dimethylamine salt	Wheat	264.11	7	299.7	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1.63	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Regulatory pest control	304.05	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	63.53	9	71.0	A
2,4-d, 2-ethylhexyl ester	Rights of way	267.39	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	28.91	N/A	N/A	N/A
deltamethrin	Structural pest control	5.78	N/A	N/A	N/A
dicamba	Landscape maintenance	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Forage hay/silage	18.07	1	30.0	A
dicamba, dimethylamine salt	Landscape maintenance	0.09	N/A	N/A	N/A
dicamba, dimethylamine salt	Orchardgrass	60.95	3	275.0	A
dicamba, dimethylamine salt	Uncultivated ag	12.05	1	53.0	A
dicamba, dimethylamine salt	Wheat	4.52	1	30.0	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Landscape maintenance	0.83	N/A	N/A	N/A
diethylene glycol	Rights of way	2.11	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>difenoconazole</b>	Strawberry	1.82	3	76.63	A
<b>difethialone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>dimethenamid-p</b>	Pastureland	26.33	4	26.75	A
<b>dimethyl alkyl tertiary amines</b>	Alfalfa	69.34	106	11,190.7	A
<b>dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate</b>	Forage hay/silage	3.37	1	87.0	A
<b>dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate</b>	Rice, wild	1.99	2	103.0	A
<b>dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate</b>	Timothy	0.15	1	8.0	A
<b>dimethylpolysiloxane</b>	Alfalfa	2.58	6	612.0	A
<b>dimethylpolysiloxane</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>dimethylpolysiloxane</b>	Rights of way	0.23	N/A	N/A	N/A
<b>dinotefuran</b>	Structural pest control	0.12	N/A	N/A	N/A
<b>diphacinone</b>	Alfalfa	0.01	1	53.0	A
<b>diphacinone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Clover	13.98	1	15.0	A
<b>disodium octaborate tetrahydrate</b>	Forest, timberland	65.55	6	1,478.0	A
<b>disodium octaborate tetrahydrate</b>	Rights of way	1.96	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	0.89	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>dithiopyr</b>	Landscape maintenance	0.05	N/A	N/A	N/A
<b>diuron</b>	Regulatory pest control	16.0	2	20.0	A
<b>esfenvalerate</b>	Structural pest control	0.14	N/A	N/A	N/A
<b>etofenprox</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>etoxazole</b>	Endive (escarole)	3.79	1	28.1	A
<b>etoxazole</b>	Strawberry	5.18	2	38.37	A
<b>fatty acids, methyl esters</b>	Alfalfa	75.14	3	102.0	A
<b>fatty acids, mixed</b>	Alfalfa	3.57	3	102.0	A
<b>fatty acids, mixed</b>	Landscape maintenance	1.47	N/A	N/A	N/A
<b>fatty acids, mixed</b>	Rights of way	3.76	N/A	N/A	N/A
<b>fatty acids derived from tallow</b>	Alfalfa	1.18	1	80.0	A
<b>fatty acids derived from tallow</b>	Garlic	4.35	5	155.0	A
<b>fatty acids derived from tallow</b>	Rice, wild	3.18	2	103.0	A
<b>fatty acids derived from tallow</b>	Rights of way	0.06	N/A	N/A	N/A
<b>fatty acids derived from tallow</b>	Wheat	0.69	1	45.0	A
<b>fenpyroximate</b>	Strawberry	0.02	2	12,233.0	U
<b>fipronil</b>	Structural pest control	1.13	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Garlic	28.12	2	140.0	A
<b>fludioxonil</b>	Endive (escarole)	13.25	2	53.22	A
<b>flupyradifurone</b>	Alfalfa	301.06	25	3,220.04	A
<b>fluxapyroxad</b>	Alfalfa	20.64	4	480.0	A
<b>fosetyl-al</b>	Strawberry	478.4	8	259.56	A
<b>gamma-cyhalothrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>glyphosate, dimethylamine salt</b>	Forest, timberland	4,223.43	55	2,522.81	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, dimethylamine salt	Rights of way	1,881.3	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	2,386.92	27	1,808.0	A
glyphosate, isopropylamine salt	Forage hay/silage	36.8	1	26.0	A
glyphosate, isopropylamine salt	Forest, timberland	1,087.11	31	705.79	A
glyphosate, isopropylamine salt	Landscape maintenance	116.7	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pastureland	71.54	7	71.5	A
glyphosate, isopropylamine salt	Rangeland	60.01	1	60.0	A
glyphosate, isopropylamine salt	Regulatory pest control	40.38	8	48.0	A
glyphosate, isopropylamine salt	Rights of way	76.54	9	59.5	A
glyphosate, isopropylamine salt	Rights of way	480.28	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	0.03	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	67.05	6	52.15	A
glyphosate, isopropylamine salt	Wheat	607.01	14	601.4	A
glyphosate, monoammonium salt	Rights of way	30.65	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	8,548.33	62	6,324.5	A
glyphosate, potassium salt	Forage hay/silage	129.64	3	78.0	A
glyphosate, potassium salt	Landscape maintenance	19.87	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	15.01	6	17.0	A
glyphosate, potassium salt	Rights of way	286.65	N/A	N/A	N/A
hexazinone	Alfalfa	745.55	15	1,506.16	A
hexazinone	Forest, timberland	3,554.7	32	1,348.5	A
hexazinone	Rights of way	12.99	N/A	N/A	N/A
hydrogen peroxide	Endive (escarole)	150.97	9	247.14	A
hydroprene	Structural pest control	0.16	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	26.83	6	307.0	A
imazapyr, isopropylamine salt	Forest, timberland	719.81	33	1,600.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazethapyr, ammonium salt	Alfalfa	34.91	5	375.0	A
imazethapyr, ammonium salt	Clover	1.49	1	15.0	A
imidacloprid	Alfalfa	0.05	1	53.0	A
imidacloprid	N-grnhs flower	0.83	N/A	2.5	A
imidacloprid	Structural pest control	2.2	N/A	N/A	N/A
indaziflam	Landscape maintenance	3.22	N/A	N/A	N/A
indaziflam	Rights of way	0.74	N/A	N/A	N/A
indoxacarb	Alfalfa	14.38	4	140.0	A
indoxacarb	Structural pest control	0.26	N/A	N/A	N/A
isopropyl alcohol	Pastureland	0.64	1	40.0	A
isopropyl alcohol	Structural pest control	0.14	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Rights of way	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Alfalfa	0.63	1	41.0	A
lambda-cyhalothrin	Structural pest control	0.09	N/A	N/A	N/A
lambda-cyhalothrin	Timothy	0.24	1	8.0	A
lecithin	Alfalfa	63.19	6	612.0	A
malathion	Alfalfa	39.58	1	40.0	A
malathion	Forage hay/silage	84.3	1	87.0	A
malathion	Rice, wild	124.75	2	103.0	A
mecoprop-p	Landscape maintenance	<0.01	N/A	N/A	N/A
mefenoxam	Strawberry	40.72	5	82.35	A
methylated soybean oil	Alfalfa	2,604.57	116	12,142.7	A
methylated soybean oil	Forest, timberland	6,104.86	83	3,197.0	A
methylated soybean oil	Pastureland	10.8	6	72.0	A
methylated soybean oil	Rights of way	2,333.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>methylated soybean oil</b>	Wheat	6.85	1	45.0	A
<b>methyl bromide</b>	Soil fumigation/preplant	14,483.41	3	67.0	A
<b>methyl bromide</b>	Strawberry	44,106.6	7	194.13	A
<b>metribuzin</b>	Alfalfa	431.59	21	820.3	A
<b>mineral oil</b>	Garlic	37.57	3	119.0	A
<b>mineral oil</b>	Regulatory pest control	166.54	N/A	N/A	N/A
<b>muscalure</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>myclobutanil</b>	Strawberry	1.25	1	20.0	A
<b>natamycin</b>	Strawberry	1.56	1	7.49	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Alfalfa	43.7	9	439.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Forest, timberland	1,085.79	83	3,197.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Garlic	10.87	5	155.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Landscape maintenance	2.16	N/A	N/A	N/A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Pastureland	4.26	7	112.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Rice, wild	7.95	2	103.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Rights of way	420.58	N/A	N/A	N/A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)</b>	Wheat	10.49	3	120.0	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched</b>	Alfalfa	3.75	1	65.0	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>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Alfalfa	31.59	6	612.0	A
<b>novaluron</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	0.14	N/A	N/A	N/A
<b>oxyfluorfen</b>	Regulatory pest control	2.81	2	12.0	A
<b>oxyfluorfen</b>	Rights of way	0.87	N/A	N/A	N/A
<b>paraquat dichloride</b>	Alfalfa	1,387.02	37	2,350.46	A
<b>pendimethalin</b>	Alfalfa	47.35	1	19.0	A
<b>pendimethalin</b>	Garlic	112.21	3	119.0	A
<b>pendimethalin</b>	Pastureland	25.33	8	53.5	A
<b>pendimethalin</b>	Strawberry	0.76	1	1.27	A
<b>pendimethalin</b>	Wheat	7.58	1	16.0	A
<b>penoxsulam</b>	Rights of way	0.01	N/A	N/A	N/A
<b>permethrin</b>	Endive (escarole)	21.15	2	53.22	A
<b>permethrin</b>	Structural pest control	4.9	N/A	N/A	N/A
<b>peroxyacetic acid</b>	Endive (escarole)	27.96	9	247.14	A
<b>petroleum oil, paraffin based</b>	Rights of way	0.02	N/A	N/A	N/A
<b>phenothrin</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>phosmet</b>	Peach	3.5	1	1.0	A
<b>phosphoric acid</b>	Alfalfa	19.43	9	424.0	A
<b>phosphoric acid</b>	Rights of way	0.47	N/A	N/A	N/A
<b>piperonyl butoxide</b>	Structural pest control	0.33	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Structural pest control	<0.01	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>
polyacrylamide, polyethylene glycol mixture	Alfalfa	0.54	5	124.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.54	N/A	N/A	N/A
polyacrylic polymer	Alfalfa	1.76	9	424.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	3.0	2	155.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pastureland	0.54	6	72.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.34	1	45.0	A
polyethylene glycol oleate	Forage hay/silage	7.8	1	87.0	A
polyethylene glycol oleate	Rice, wild	4.61	2	103.0	A
polyethylene glycol oleate	Timothy	0.36	1	8.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	257.07	62	6,324.5	A
polyoxyethylene polyol fatty acid esters	Rights of way	37.46	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Alfalfa	220.85	40	4,726.2	A
polyoxyethylene sorbitan monooleate	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Rights of way	<0.01	N/A	N/A	N/A
polysorbate 65	Garlic	3.32	3	119.0	A
potassium phosphite	Strawberry	1,423.01	25	698.6	A
prallethrin	Structural pest control	0.04	N/A	N/A	N/A
propyzamide	Endive (escarole)	46.84	2	53.22	A
pyraclostrobin	Alfalfa	41.16	4	480.0	A
pyrethrins	Endive (escarole)	2.64	2	50.64	A
pyrethrins	Structural pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.04	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Strawberry	5.05	11	102.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac	Landscape maintenance	0.53	N/A	N/A	N/A
sethoxydim	Pastureland	46.56	6	178.8	A
sethoxydim	Peas	10.51	1	30.0	A
silica aerogel	Structural pest control	<0.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Alfalfa	0.13	40	4,726.2	A
sorbitan trioleate	Garlic	3.32	3	119.0	A
strychnine	Forest, timberland	0.23	33	1,246.0	A
sulfentrazone	Landscape maintenance	0.04	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	16.97	N/A	N/A	N/A
sulfur	Endive (escarole)	1,061.79	12	316.73	A
sulfur	Strawberry	6,770.27	82	2,017.32	A
sulfur	Strawberry	18.19	6	36,699.0	U
tall oil fatty acids	Alfalfa	11.49	1	120.0	A
tall oil fatty acids	Pastureland	0.17	1	40.0	A
tall oil fatty acids	Wheat	0.39	1	30.0	A
tebuthiuron	Rights of way	1.6	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiophanate-methyl	Strawberry	10.5	1	20.0	A
thiram	Strawberry	233.11	8	227.68	A
thiram	Strawberry	3.17	2	12,233.0	U
trichoderma harzianum rifai strain krl-ag2	Strawberry	0.26	2	18.68	A
trichoderma virens strain g-41	Strawberry	0.14	2	18.68	A
triclopyr, triethylamine salt	Forest, timberland	24.81	1	47.6	A
triclopyr, triethylamine salt	Landscape maintenance	2.63	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	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>
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	0.24	1	169.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	11.49	1	120.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.16	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	5.5	N/A	N/A	N/A
urea dihydrogen sulfate	Alfalfa	0.14	1	169.0	A
ziram	Peach	3.04	1	1.0	A