

2021 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 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
2,4-d	Orchardgrass	183.97	12	424.0	A
2,4-d	Rights of way	10.66	N/A	N/A	N/A
2,4-d	Triticale	29.28	2	60.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	20.57	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Pastureland	36.66	3	1,500.0	A
2,4-d, 2-ethylhexyl ester	Rangeland	217.18	3	114.0	A
2,4-d, 2-ethylhexyl ester	Regulatory pest control	171.3	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	8.15	1	40.0	A
2,4-d, 2-ethylhexyl ester	Rights of way	749.75	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Rights of way	3.52	N/A	N/A	N/A
2,4-d, dimethylamine salt	Alfalfa	165.34	2	107.0	A
2,4-d, dimethylamine salt	Forage hay/silage	1,347.29	18	1,344.0	A
2,4-d, dimethylamine salt	Grain	149.31	5	250.0	A
2,4-d, dimethylamine salt	Landscape maintenance	11.31	N/A	N/A	N/A
2,4-d, dimethylamine salt	Orchardgrass	814.55	13	851.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Pastureland	354.46	9	311.0	A
2,4-d, dimethylamine salt	Rice, wild	2.25	1	2.0	A
2,4-d, dimethylamine salt	Rights of way	67.31	5	60.0	A
2,4-d, dimethylamine salt	Timothy	44.03	2	47.0	A
2,4-d, dimethylamine salt	Triticale	204.46	3	220.0	A
2,4-d, dimethylamine salt	Wheat	376.56	6	328.5	A
2,4-d, isooctyl ester	Rights of way	28.91	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Forest, timberland	36.36	4	93.42	A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.11	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	40.98	2	50.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Structural pest control	0.13	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Forage hay/silage	0.18	4	129.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	20.01	5	198.0	A
alkyl (c8,c10) polyglucoside	Clover	24.71	3	154.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	2.25	2	82.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pastureland	11.23	1	70.0	A
alkyl (c8,c10) polyglucoside	Rights of way	1.08	3	8.0	A
alkyl (c8,c10) polyglucoside	Triticale	2.25	1	15.0	A
alkyl (c8,c10) polyglucoside	Wheat	3.37	1	42.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	550.81	117	11,356.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Clover	6.72	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	11.32	1	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	1,862.95	138	7,202.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.31	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	31.39	5	214.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	35.12	11	336.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	17.42	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	7.89	2	21.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,228.66	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	108.91	7	282.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Timothy	3.48	3	62.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	11.92	5	240.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	94.91	11	655.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	50.36	3	184.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pastureland	4.1	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sudangrass	1.56	1	5.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Triticale	0.68	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	3.33	1	8.07	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	76.7	7	282.86	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	48.06	11	819.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	3.23	1	75.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Orchardgrass	7.93	4	184.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat	24.54	9	570.65	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	337.55	87	8,814.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	7.89	2	21.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	49.28	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	108.91	7	282.86	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Timothy	3.05	2	47.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Triticale	1.17	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	2.31	1	30.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	35.62	6	463.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rangeland	7.3	1	66.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	3.65	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.49	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.17	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	15.9	17	802.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	3.05	6	176.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	1.07	2	62.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orchardgrass	2.27	3	111.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pastureland	3.12	2	180.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice, wild	1.42	1	41.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.13	N/A	N/A	N/A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	1.25	2	62.0	A
alpha-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Clover	6.72	1	70.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	17.12	5	181.5	A
aluminum phosphide	Alfalfa	75.24	18	615.0	A
aminocyclopyrachlor	Landscape maintenance	0.4	N/A	N/A	N/A
aminocyclopyrachlor	Regulatory pest control	0.28	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	0.42	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Orchardgrass	3.78	1	25.0	A
aminopyralid, triisopropanolamine salt	Rangeland	77.12	3	134.25	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	23.74	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	0.32	2	3.0	A
aminopyralid, triisopropanolamine salt	Rights of way	45.88	N/A	N/A	N/A
ammonium nitrate	Alfalfa	8.46	4	175.0	A
ammonium nitrate	Landscape maintenance	0.01	N/A	N/A	N/A
ammonium nitrate	Wheat	1.61	1	42.0	A
ammonium propionate	Alfalfa	69.47	3	184.21	A
ammonium propionate	Pastureland	5.66	1	70.0	A
ammonium propionate	Sudangrass	2.15	1	5.71	A
ammonium propionate	Triticale	0.94	1	15.0	A
ammonium sulfate	Alfalfa	1,114.34	110	10,794.5	A
ammonium sulfate	Clover	195.37	3	154.0	A
ammonium sulfate	Forage hay/silage	17.76	2	82.0	A
ammonium sulfate	Landscape maintenance	0.01	N/A	N/A	N/A
ammonium sulfate	Pastureland	287.46	4	280.0	A
ammonium sulfate	Rights of way	8.56	3	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Sudangrass	0.54	1	5.71	A
ammonium sulfate	Timothy	1.49	1	15.0	A
ammonium sulfate	Triticale	40.28	5	105.0	A
ammonium sulfate	Wheat	3.21	1	42.0	A
azadirachtin	Strawberry	1.93	1	55.26	A
azoxystrobin	Strawberry	12.07	1	47.93	A
beta-cyfluthrin	Alfalfa	119.35	56	5,063.16	A
beta-cyfluthrin	Landscape maintenance	3.21	N/A	N/A	N/A
beta-cyfluthrin	Orchardgrass	2.88	3	122.0	A
beta-cyfluthrin	Structural pest control	2.53	N/A	N/A	N/A
beta-cyfluthrin	Timothy	0.74	1	32.0	A
bifenthrin	Strawberry	2.13	2	43.21	A
bifenthrin	Structural pest control	1.08	N/A	N/A	N/A
borax	Forest, timberland	53.0	N/A	349.0	A
borax	Rights of way	104.59	N/A	N/A	N/A
boric acid	Landscape maintenance	1.6	N/A	N/A	N/A
boric acid	Structural pest control	16.02	N/A	N/A	N/A
bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil octanoate	Alfalfa	10.64	1	30.0	A
bromoxynil octanoate	Oat	28.15	2	62.0	A
bromoxynil octanoate	Wheat	40.92	2	85.0	A
butyl lactate	Rights of way	6.35	N/A	N/A	N/A
canola oil	Grain	1.24	1	200.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
captan	Strawberry	607.36	7	302.66	A
captan, other related	Strawberry	3.47	3	116.2	A
carbaryl	Timothy	32.09	1	32.0	A
carfentrazone-ethyl	Grain	0.78	4	50.0	A
carfentrazone-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Pastureland	0.19	1	13.0	A
carfentrazone-ethyl	Rights of way	0.04	1	2.0	A
chlorfenapyr	Structural pest control	0.34	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	2,448.85	1	20.0	A
chloropicrin	Strawberry	27,592.74	4	177.6	A
chloropicrin	Uncultivated ag	5,380.2	1	35.5	A
chlorothalonil	Strawberry	284.28	6	254.35	A
chlorsulfuron	Landscape maintenance	2.5	N/A	N/A	N/A
chlorsulfuron	Rangeland	5.86	2	112.5	A
chlorsulfuron	Regulatory pest control	3.09	N/A	N/A	N/A
chlorsulfuron	Rights of way	2.06	1	20.0	A
chlorsulfuron	Rights of way	2.36	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.05	N/A	N/A	N/A
citric acid	Alfalfa	94.23	105	10,596.5	A
citric acid	Pastureland	2.83	1	70.0	A
citric acid	Rights of way	2.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Sudangrass	1.08	1	5.71	A
citric acid	Timothy	0.08	1	15.0	A
citric acid	Triticale	0.64	3	75.0	A
clethodim	Alfalfa	289.75	20	1,745.19	A
clethodim	Uncultivated ag	2.55	1	80.0	A
clopyralid, monoethanolamine salt	Forest, timberland	84.21	13	1,653.4	A
clopyralid, monoethanolamine salt	Pastureland	8.9	4	72.0	A
clopyralid, monoethanolamine salt	Regulatory pest control	0.74	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	0.53	N/A	N/A	N/A
clothianidin	Structural pest control	1.35	N/A	N/A	N/A
copper carbonate, basic	Rights of way	3.55	N/A	N/A	N/A
copper hydroxide	Rights of way	1.07	N/A	N/A	N/A
copper hydroxide	Strawberry	9.55	1	45.89	A
copper oxychloride	Strawberry	10.45	1	45.89	A
copper sulfate (pentahydrate)	Rice, wild	996.34	1	74.0	A
corn syrup	Alfalfa	6.22	1	23.0	A
corn syrup	Clover	68.38	3	154.0	A
corn syrup	Forage hay/silage	6.22	2	82.0	A
corn syrup	Pastureland	31.08	1	70.0	A
corn syrup	Rights of way	3.0	3	8.0	A
corn syrup	Triticale	6.22	1	15.0	A
cyflumetofen	Strawberry	8.76	1	47.93	A
cyfluthrin	Structural pest control	0.17	N/A	N/A	N/A
cypermethrin	Structural pest control	1.11	N/A	N/A	N/A
deltamethrin	Structural pest control	2.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Landscape maintenance	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Clover	13.18	1	70.0	A
dicamba, dimethylamine salt	Forage hay/silage	74.87	9	512.0	A
dicamba, dimethylamine salt	Orchardgrass	121.33	20	889.0	A
dicamba, dimethylamine salt	Pastureland	66.41	5	215.0	A
dicamba, dimethylamine salt	Regulatory pest control	9.56	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	1.88	1	25.0	A
dicamba, dimethylamine salt	Rights of way	19.26	N/A	N/A	N/A
dicamba, dimethylamine salt	Triticale	14.1	3	115.0	A
dicamba, dimethylamine salt	Wheat	54.03	6	359.65	A
diethylene glycol	Alfalfa	17.37	3	102.0	A
diethylene glycol	Clover	2.58	1	70.0	A
diethylene glycol	Pastureland	6.57	5	181.5	A
diethylene glycol	Regulatory pest control	45.19	N/A	N/A	N/A
diethylene glycol	Rights of way	60.79	N/A	N/A	N/A
dimethoate	Alfalfa	11.98	3	204.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Timothy	0.62	1	32.0	A
dimethylpolysiloxane	Alfalfa	0.06	7	277.0	A
dimethylpolysiloxane	Clover	0.06	1	70.0	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Orchardgrass	0.02	1	30.0	A
dimethylpolysiloxane	Pastureland	0.15	5	181.5	A
dimethylpolysiloxane	Regulatory pest control	0.1	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	0.83	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Triticale	0.01	2	60.0	A
dimethylpolysiloxane	Uncultivated ag	0.27	1	8.07	A
dimethylpolysiloxane	Wheat	0.03	2	97.0	A
dinotefuran	Structural pest control	0.53	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
disodium octaborate tetrahydrate	Forest, timberland	37.0	N/A	576.66	A
disodium octaborate tetrahydrate	Structural pest control	11.21	N/A	N/A	N/A
dithiopyr	Landscape maintenance	0.56	N/A	N/A	N/A
diuron	Rights of way	2.89	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Grain	0.62	1	200.0	A
esfenvalerate	Structural pest control	0.05	N/A	N/A	N/A
etoxazole	Strawberry	19.98	7	174.43	A
fatty acids derived from tallow	Alfalfa	135.02	87	8,814.1	A
fatty acids derived from tallow	Rights of way	3.16	2	21.0	A
fatty acids derived from tallow	Rights of way	19.71	N/A	N/A	N/A
fatty acids derived from tallow	Strawberry	43.56	7	282.86	A
fatty acids derived from tallow	Timothy	1.22	2	47.0	A
fatty acids derived from tallow	Triticale	0.47	2	60.0	A
fatty acids derived from tallow	Wheat	0.92	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grain	65.7	1	200.0	A
fatty acids, methyl esters	Alfalfa	32.81	1	23.0	A
fatty acids, methyl esters	Pastureland	68.47	2	83.0	A
fatty acids, mixed	Clover	4.59	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Pastureland	11.7	5	181.5	A
fipronil	Structural pest control	9.62	N/A	N/A	N/A
flumioxazin	Rights of way	111.18	N/A	N/A	N/A
flupyradifurone	Alfalfa	2.22	1	17.0	A
fluroxypyr, 1-methylheptyl ester	Oat	11.13	2	62.0	A
fluroxypyr, 1-methylheptyl ester	Wheat	9.87	1	55.0	A
fosetyl-al	Strawberry	671.12	6	253.5	A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	0.61	N/A	N/A	N/A
glycerol	Triticale	26.54	1	120.0	A
glyphosate, dimethylamine salt	Forest, timberland	5,413.54	91	3,360.95	A
glyphosate, dimethylamine salt	Rights of way	2,621.02	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	2,079.65	25	1,588.21	A
glyphosate, isopropylamine salt	Clover	265.21	3	154.0	A
glyphosate, isopropylamine salt	Forage hay/silage	234.96	4	173.0	A
glyphosate, isopropylamine salt	Forest, timberland	2,267.9	29	1,930.12	A
glyphosate, isopropylamine salt	Landscape maintenance	87.66	N/A	N/A	N/A
glyphosate, isopropylamine salt	Orchardgrass	182.55	3	132.0	A
glyphosate, isopropylamine salt	Pastureland	206.0	2	140.0	A
glyphosate, isopropylamine salt	Rangeland	6.0	1	31.0	A
glyphosate, isopropylamine salt	Regulatory pest control	25.06	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice, wild	82.01	1	41.0	A
glyphosate, isopropylamine salt	Rights of way	11.13	4	18.0	A
glyphosate, isopropylamine salt	Rights of way	1,104.79	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sudangrass	5.71	1	5.71	A
glyphosate, isopropylamine salt	Triticale	44.14	2	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Uncultivated ag	145.49	2	88.07	A
glyphosate, isopropylamine salt	Wheat	114.02	2	62.0	A
glyphosate, potassium salt	Alfalfa	112.65	6	76.0	A
glyphosate, potassium salt	Landscape maintenance	18.96	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	20.69	1	2.0	A
glyphosate, potassium salt	Rights of way	1.29	N/A	N/A	N/A
hexazinone	Alfalfa	190.17	13	805.0	A
hexazinone	Forest, timberland	18,558.44	74	7,350.54	A
hydroprene	Structural pest control	<0.01	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	0.97	1	23.0	A
imazapyr, isopropylamine salt	Forest, timberland	1,108.86	76	2,928.2	A
imazapyr, isopropylamine salt	Landscape maintenance	7.32	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	477.29	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	170.12	19	1,806.19	A
imazethapyr, ammonium salt	Clover	4.67	1	70.0	A
imazethapyr, ammonium salt	Forage hay/silage	1.28	2	19.0	A
imidacloprid	Landscape maintenance	0.07	N/A	N/A	N/A
imidacloprid	Strawberry	37.41	12	466.93	A
imidacloprid	Structural pest control	4.37	N/A	N/A	N/A
indaziflam	Rights of way	0.07	N/A	N/A	N/A
indoxacarb	Alfalfa	14.88	1	110.0	A
indoxacarb	Structural pest control	0.17	N/A	N/A	N/A
isopropyl alcohol	Orchardgrass	0.31	1	30.0	A
isopropyl alcohol	Wheat	0.58	1	55.0	A
lambda-cyhalothrin	Alfalfa	236.59	41	4,150.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Forage hay/silage	20.0	6	660.0	A
lambda-cyhalothrin	Orchardgrass	9.42	3	315.0	A
lambda-cyhalothrin	Structural pest control	0.08	N/A	N/A	N/A
lecithin	Regulatory pest control	0.49	N/A	N/A	N/A
lecithin	Rights of way	0.17	N/A	N/A	N/A
lecithin	Triticale	3.91	2	60.0	A
lecithin	Uncultivated ag	6.67	1	8.07	A
low molecular weight paraffinic oil	Forage hay/silage	0.01	4	129.0	A
mcpa, 2-ethyl hexyl ester	Oat	30.16	2	62.0	A
mcpa, 2-ethyl hexyl ester	Wheat	26.73	1	55.0	A
mcpa, dimethylamine salt	Forage hay/silage	31.78	1	75.0	A
mcpa, dimethylamine salt	Wheat	139.73	5	329.65	A
mefenoxam	Strawberry	159.66	6	319.08	A
metam-sodium	Rights of way	40.69	N/A	N/A	N/A
methyl bromide	Soil fumigation/preplant	5,002.22	1	20.0	A
methyl bromide	Strawberry	36,833.4	4	177.6	A
methyl bromide	Uncultivated ag	7,182.0	1	35.5	A
methylated soybean oil	Alfalfa	163.67	15	1,598.19	A
methylated soybean oil	Forest, timberland	10,474.45	138	7,202.19	A
methylated soybean oil	Landscape maintenance	96.83	N/A	N/A	N/A
methylated soybean oil	Pastureland	10.8	4	72.0	A
methylated soybean oil	Rights of way	6,499.34	N/A	N/A	N/A
methylated soybean oil	Timothy	2.3	1	15.0	A
methylated soybean oil	Triticale	6.82	4	120.0	A
methylated soybean oil	Uncultivated ag	3.33	1	8.07	A
metribuzin	Alfalfa	1,063.37	22	2,468.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metribuzin	Forage hay/silage	20.25	2	73.0	A
metribuzin	Orchardgrass	15.75	3	116.0	A
mineral oil	Alfalfa	1,375.51	28	2,645.09	A
mineral oil	Forage hay/silage	0.12	4	129.0	A
mineral oil	Grain	150.53	1	200.0	A
mineral oil	Rangeland	107.74	2	126.25	A
mineral oil	Regulatory pest control	29.22	N/A	N/A	N/A
myclobutanil	Strawberry	11.95	2	95.86	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	0.33	2	60.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.07	N/A	N/A	N/A
novaluron	Structural pest control	0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	0.21	N/A	N/A	N/A
oleic acid, methyl ester	Regulatory pest control	2.3	N/A	N/A	N/A
oleic acid, methyl ester	Rights of way	195.97	N/A	N/A	N/A
oxyfluorfen	Forest, timberland	280.95	1	171.0	A
paecilomyces fumosoroseus apopka strain 97	Strawberry	11.05	1	55.26	A
paraquat dichloride	Alfalfa	1,408.23	29	2,427.09	A
pcnb	N-grnhs flower	15.0	N/A	30,000.0	S
pendimethalin	Alfalfa	70.08	1	37.0	A
penoxsulam	Forest, timberland	5.92	1	171.0	A
permethrin	Structural pest control	40.4	N/A	N/A	N/A
phenothrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
phosphoric acid	Alfalfa	328.71	102	10,412.29	A
phosphoric acid	Timothy	0.46	1	15.0	A
phosphoric acid	Triticale	0.91	2	60.0	A
piperonyl butoxide	Structural pest control	0.12	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.01	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.06	N/A	N/A	N/A
polyacrylic polymer	Alfalfa	29.75	102	10,412.29	A
polyacrylic polymer	Timothy	0.04	1	15.0	A
polyacrylic polymer	Triticale	0.08	2	60.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	8.18	15	1,598.19	A
polyalkene oxide modified heptamethyl trisiloxane	Pastureland	0.54	4	72.0	A
polyalkene oxide modified heptamethyl trisiloxane	Timothy	0.12	1	15.0	A
polyalkene oxide modified heptamethyl trisiloxane	Triticale	0.23	2	60.0	A
polyethylene glycol	Orchardgrass	1.99	1	30.0	A
polyethylene glycol	Wheat	3.66	1	55.0	A
polyethylene glycol oleate	Timothy	1.43	1	32.0	A
polyethylene glycol stearate	Rights of way	0.05	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Grain	28.06	1	200.0	A
polyoxyethylene polyol fatty acid esters	Rights of way	9.4	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Grain	1.45	1	200.0	A
polysorbate 65	Alfalfa	106.04	22	2,182.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Strawberry	565.39	6	180.3	A
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
pyraclostrobin	Pastureland	10.14	2	96.0	A
pyrethrins	Structural pest control	0.03	N/A	N/A	N/A
pyriproxyfen	Structural pest control	<0.01	N/A	N/A	N/A
pyroxsulam	Wheat	1.08	2	82.5	A
saflufenacil	Alfalfa	9.13	4	217.0	A
saflufenacil	Pastureland	3.21	5	181.5	A
sethoxydim	Pastureland	18.4	1	70.0	A
silica aerogel	Structural pest control	0.08	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium lauryl ether sulfate	Alfalfa	13.28	17	802.0	A
sodium lauryl ether sulfate	Forage hay/silage	2.55	6	176.0	A
sodium lauryl ether sulfate	Oat	0.9	2	62.0	A
sodium lauryl ether sulfate	Orchardgrass	1.9	3	111.0	A
sodium lauryl ether sulfate	Pastureland	2.6	2	180.0	A
sodium lauryl ether sulfate	Rice, wild	1.19	1	41.0	A
sodium lauryl ether sulfate	Rights of way	0.94	N/A	N/A	N/A
sodium lauryl ether sulfate	Wheat	1.04	2	62.0	A
sodium polyacrylate	Alfalfa	1.74	3	184.21	A
sodium polyacrylate	Pastureland	0.14	1	70.0	A
sodium polyacrylate	Sudangrass	0.05	1	5.71	A
sodium polyacrylate	Triticale	0.02	1	15.0	A
sodium xylene sulfonate	Triticale	4.05	1	120.0	A
sorbitan trioleate	Alfalfa	106.04	22	2,182.09	A
sulfentrazone	Rights of way	0.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfometuron-methyl	Rights of way	50.32	N/A	N/A	N/A
sulfur	Alfalfa	43.2	1	27.0	A
sulfur	Strawberry	11,677.73	72	3,090.25	A
sulfur	Timothy	51.2	1	32.0	A
tebuthiuron	Rights of way	0.96	N/A	N/A	N/A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiram	Strawberry	1,000.63	14	604.52	A
thyme	Structural pest control	0.02	N/A	N/A	N/A
triclopyr choline	Forest, timberland	142.29	4	93.42	A
triclopyr, butoxyethyl ester	Landscape maintenance	0.78	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	697.43	N/A	N/A	N/A
triflumizole	Strawberry	11.98	1	47.93	A
vinyl ester polymer	Rights of way	0.05	N/A	N/A	N/A