

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Lassen County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d, dimethylamine salt	18.82	1	22.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	249.24	7	421.0	A
Alfalfa	Alcohol alkoxyate	36.65	58	5,410.45	A
Alfalfa	Alkyl (c8,c10) polyglucoside	374.03	72	6,466.25	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	304.02	30	2,057.5	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.82	4	186.11	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	42.46	19	1,282.5	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.42	5	175.0	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.58	1	75.0	A
Alfalfa	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.87	14	858.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.39	31	3,531.37	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.51	14	1,063.8	A
Alfalfa	Aluminum phosphide	57.56	19	609.0	A
Alfalfa	Ammonium nitrate	175.97	70	6,416.25	A
Alfalfa	Ammonium propionate	12.17	4	186.11	A
Alfalfa	Ammonium sulfate	1,091.7	110	10,263.73	A
Alfalfa	Beta-cyfluthrin	16.48	10	703.0	A
Alfalfa	Bromoxynil octanoate	56.77	2	160.0	A
Alfalfa	Citric acid	60.84	69	7,328.85	A
Alfalfa	Clethodim	203.02	15	1,138.8	A
Alfalfa	Corn syrup	12.43	2	50.0	A
Alfalfa	Dicamba, dimethylamine salt	4.97	1	22.0	A
Alfalfa	Dimethoate	44.52	1	90.0	A
Alfalfa	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	138.67	35	3,691.37	A
Alfalfa	Dimethylpolysiloxane	0.91	74	6,966.25	A
Alfalfa	Emulsifiable methylated vegetable oil	223.05	12	1,005.8	A
Alfalfa	Fatty acids derived from tallow	2.57	5	175.0	A
Alfalfa	Fatty acids, methyl esters	65.62	2	50.0	A
Alfalfa	Glyphosate, isopropylamine salt	8,365.58	63	6,221.98	A
Alfalfa	Glyphosate, potassium salt	198.67	1	135.0	A
Alfalfa	Hexazinone	710.06	47	4,368.92	A
Alfalfa	Imazamox, ammonium salt	1.93	2	50.0	A
Alfalfa	Imazethapyr, ammonium salt	189.19	24	1,739.8	A
Alfalfa	Indoxacarb	5.15	1	40.0	A
Alfalfa	Isopropyl alcohol	11.54	4	550.0	A
Alfalfa	Lambda-cyhalothrin	390.64	95	9,286.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Methoxyfenozide	24.13	1	80.0	A
Alfalfa	Methylated soybean oil	19.71	1	29.0	A
Alfalfa	Metribuzin	798.0	19	1,392.0	A
Alfalfa	Mineral oil	1,278.94	52	4,899.42	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.42	31	3,531.37	A
Alfalfa	Oleic acid, methyl ester	19.71	1	29.0	A
Alfalfa	Paraquat dichloride	2,847.05	67	5,425.92	A
Alfalfa	Pendimethalin	148.51	3	105.0	A
Alfalfa	Phosphoric acid	216.98	34	3,611.37	A
Alfalfa	Polyacrylic polymer	19.64	34	3,611.37	A
Alfalfa	Polyether modified polysiloxane	11.41	12	1,005.8	A
Alfalfa	Polyethylene glycol	72.91	4	550.0	A
Alfalfa	Polyethylene glycol oleate	321.13	35	3,691.37	A
Alfalfa	Polysorbate 65	110.89	51	4,824.42	A
Alfalfa	Pyrethrins	5.79	6	430.0	A
Alfalfa	Saflufenacil	8.96	5	201.0	A
Alfalfa	Sodium lauryl ether sulfate	87.1	72	6,268.45	A
Alfalfa	Sodium polyacrylate	0.3	4	186.11	A
Alfalfa	Sorbitan trioleate	110.89	51	4,824.42	A
Alfalfa	Tall oil fatty acids	8.45	2	58.0	A
Alfalfa	Urea dihydrogen sulfate	7.43	31	3,531.37	A
Alfalfa	Zinc phosphide	4.95	6	270.0	A
Clover	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.19	3	210.0	A
Clover	Ammonium sulfate	255.25	3	210.0	A
Clover	Fatty acids, methyl esters	197.96	3	210.0	A
Clover	Glyphosate, isopropylamine salt	209.82	2	140.0	A
Clover	Imazethapyr, ammonium salt	4.67	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Dicamba, dimethylamine salt	24.42	1	108.0	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	711.12	4	230.0	A
Forage hay/silage	2,4-d, dimethylamine salt	977.33	17	852.0	A
Forage hay/silage	Alkyl (c8,c10) polyglucoside	3.37	1	29.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.96	3	262.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	1	20.0	A
Forage hay/silage	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.01	1	70.0	A
Forage hay/silage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.42	2	192.0	A
Forage hay/silage	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.58	4	149.0	A
Forage hay/silage	Ammonium propionate	2.36	1	20.0	A
Forage hay/silage	Ammonium sulfate	27.23	2	49.0	A
Forage hay/silage	Chlorsulfuron	0.12	1	10.0	A
Forage hay/silage	Citric acid	1.18	1	20.0	A
Forage hay/silage	Corn syrup	9.32	1	29.0	A
Forage hay/silage	Cyfluthrin	7.32	1	165.0	A
Forage hay/silage	Dicamba, dimethylamine salt	87.08	12	496.0	A
Forage hay/silage	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.72	2	192.0	A
Forage hay/silage	Fatty acids derived from tallow	2.97	2	192.0	A
Forage hay/silage	Glyphosate, isopropylamine salt	853.53	9	554.0	A
Forage hay/silage	Lambda-cyhalothrin	13.24	5	349.0	A
Forage hay/silage	Methoxyfenozide	57.91	2	192.0	A
Forage hay/silage	Metribuzin	32.93	2	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Paraquat dichloride	10.0	1	29.0	A
Forage hay/silage	Pendimethalin	24.15	1	17.0	A
Forage hay/silage	Polyethylene glycol oleate	8.62	2	192.0	A
Forage hay/silage	Sodium lauryl ether sulfate	2.16	4	149.0	A
Forage hay/silage	Sodium polyacrylate	0.06	1	20.0	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	842.44	59	3,675.0	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,655.74	34	830.89	A
Forest, timberland	Clopyralid, monoethanolamine salt	106.19	16	395.21	A
Forest, timberland	Glyphosate, dimethylamine salt	6,318.87	76	4,067.68	A
Forest, timberland	Hexazinone	2,303.31	8	1,093.0	A
Forest, timberland	Imazapyr, isopropylamine salt	409.53	10	1,735.0	A
Forest, timberland	Methylated soybean oil	5,028.85	93	4,505.89	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	2.65	4	128.0	A
Garlic	Clethodim	12.6	1	90.0	A
Garlic	Dimethenamid-p	65.99	1	90.0	A
Garlic	Fluazifop-p-butyl	18.08	1	90.0	A
Garlic	Mineral oil	31.58	1	90.0	A
Garlic	Pendimethalin	86.75	1	90.0	A
Garlic	Polysorbate 65	2.79	1	90.0	A
Garlic	Sorbitan trioleate	2.79	1	90.0	A
Grain	2,4-d, dimethylamine salt	16.26	1	19.0	A
Grain	Carfentrazone-ethyl	0.4	2	18.0	A
Grain	Glyphosate, isopropylamine salt	17.98	2	18.0	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	63.79	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Boric acid	2.68	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.4	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	2.25	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	0.15	N/A	N/A	N/A
Landscape maintenance	Clothianidin	0.01	N/A	N/A	N/A
Landscape maintenance	Dicamba	0.03	N/A	N/A	N/A
Landscape maintenance	Diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	0.41	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	9.31	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	23.45	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	10.83	N/A	N/A	N/A
Orchardgrass	2,4-d, dimethylamine salt	826.0	17	802.88	A
Orchardgrass	Alkyl (c8,c10) polyglucoside	11.62	1	145.0	A
Orchardgrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.75	12	727.0	A
Orchardgrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.52	6	430.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.7	4	225.0	A
Orchardgrass	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.23	2	71.0	A
Orchardgrass	Ammonium nitrate	5.53	1	145.0	A
Orchardgrass	Ammonium sulfate	11.06	1	145.0	A
Orchardgrass	Beta-cyfluthrin	10.78	4	405.0	A
Orchardgrass	Carfentrazone-ethyl	5.21	3	55.88	A
Orchardgrass	Cyfluthrin	3.55	1	80.0	A
Orchardgrass	Dicamba, dimethylamine salt	76.43	8	228.0	A
Orchardgrass	Diethylene glycol	5.79	2	72.0	A
Orchardgrass	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.58	2	185.0	A
Orchardgrass	Dimethylpolysiloxane	0.02	3	217.0	A
Orchardgrass	Fatty acids derived from tallow	7.48	4	225.0	A
Orchardgrass	Glyphosate, isopropylamine salt	181.27	1	145.0	A
Orchardgrass	Lambda-cyhalothrin	6.84	2	230.0	A
Orchardgrass	Methoxyfenozide	55.81	2	185.0	A
Orchardgrass	Metribuzin	52.13	3	116.0	A
Orchardgrass	Polyacrylamide polymer	0.1	2	35.88	A
Orchardgrass	Polyethylene glycol oleate	8.3	2	185.0	A
Orchardgrass	Sodium lauryl ether sulfate	1.03	2	71.0	A
Pastureland	2,4-d, dimethylamine salt	469.43	9	437.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.25	10	458.5	A
Pastureland	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.16	1	120.0	A
Pastureland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.95	6	290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.83	1	20.0	A
Pastureland	Aminopyralid, triisopropanolamine salt	61.39	7	292.0	A
Pastureland	Carfentrazone-ethyl	1.0	1	20.0	A
Pastureland	Dicamba, dimethylamine salt	31.86	5	175.5	A
Pastureland	Diethylene glycol	0.7	1	20.0	A
Pastureland	Dimethylpolysiloxane	0.02	1	20.0	A
Pastureland	Fatty acids derived from tallow	4.78	6	290.0	A
Pastureland	Fatty acids, methyl esters	6.06	2	28.5	A
Pastureland	Fatty acids, mixed	1.25	1	20.0	A
Pastureland	Mineral oil	170.51	5	270.0	A
Pastureland	Pendimethalin	9.47	1	20.0	A
Pastureland	Polysorbate 65	15.05	5	270.0	A
Pastureland	Sorbitan trioleate	15.05	5	270.0	A
Peach	Mineral oil	0.66	1	1.25	A
Peach	Ziram	4.56	1	1.25	A
Rangeland	2,4-d, 2-ethylhexyl ester	135.58	N/A	284.67	A
Rangeland	2,4-d, dimethylamine salt	5.7	1	5.0	A
Rangeland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.45	N/A	65.05	A
Rangeland	Aminopyralid, triisopropanolamine salt	86.61	1	307.95	A
Rangeland	Chlorsulfuron	11.58	N/A	294.65	A
Rangeland	Glyphosate, isopropylamine salt	143.42	N/A	108.3	A
Rangeland	Mineral oil	469.62	N/A	399.25	A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	115.02	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.62	N/A	N/A	N/A
Regulatory pest control	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Aminocyclopyrachlor	3.05	N/A	N/A	N/A
Regulatory pest control	Aminopyralid, triisopropanolamine salt	12.16	N/A	N/A	N/A
Regulatory pest control	Chlorsulfuron	2.3	N/A	N/A	N/A
Regulatory pest control	Clopyralid, monoethanolamine salt	0.57	N/A	N/A	N/A
Regulatory pest control	Dicamba, dimethylamine salt	17.2	N/A	N/A	N/A
Regulatory pest control	Diethylene glycol	58.68	N/A	N/A	N/A
Regulatory pest control	Dimethylpolysiloxane	0.14	N/A	N/A	N/A
Regulatory pest control	Glyphosate, isopropylamine salt	92.37	N/A	N/A	N/A
Regulatory pest control	Indaziflam	2.68	N/A	N/A	N/A
Regulatory pest control	Lecithin	1.3	N/A	N/A	N/A
Regulatory pest control	Oleic acid, methyl ester	6.08	N/A	N/A	N/A
Rights of way	2,4-d	5.15	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	512.77	2	75.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	223.66	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	16.49	2	12.0	A
Rights of way	2,4-d, dimethylamine salt	23.8	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	1.26	3	15.0	A
Rights of way	Allethrin	0.01	1	2.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.85	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.47	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.67	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.14	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor	2.99	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	3.33	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	31.86	N/A	N/A	N/A
Rights of way	Ammonium nitrate	0.39	1	10.0	A
Rights of way	Ammonium sulfate	4.32	3	15.0	A
Rights of way	Bromacil	838.42	N/A	N/A	N/A
Rights of way	Chlorsulfuron	8.13	N/A	N/A	N/A
Rights of way	Corn syrup	1.24	2	5.0	A
Rights of way	Dicamba, dimethylamine salt	39.2	N/A	N/A	N/A
Rights of way	Diethylene glycol	96.44	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.01	2	20.0	A
Rights of way	Dimethylpolysiloxane	0.95	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	0.32	N/A	N/A	N/A
Rights of way	Dithiopyr	1.0	N/A	N/A	N/A
Rights of way	Diuron	2.28	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	3.44	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	94.03	5	93.0	A
Rights of way	Glyphosate, isopropylamine salt	605.72	N/A	N/A	N/A
Rights of way	Indaziflam	1.34	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	0.16	1	10.0	A
Rights of way	Isoxaben	1.88	N/A	N/A	N/A
Rights of way	Lecithin	0.87	N/A	N/A	N/A
Rights of way	Metam-sodium	2.39	N/A	N/A	N/A
Rights of way	Methylated soybean oil	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Mineral oil	69.03	2	75.0	A
Rights of way	N-octyl bicycloheptene dicarboximide	0.03	1	2.0	A
Rights of way	Oleic acid, methyl ester	3.12	N/A	N/A	N/A
Rights of way	Petroleum distillates	3.18	1	2.0	A
Rights of way	Piperonyl butoxide	0.01	1	2.0	A
Rights of way	Piperonyl butoxide, other related	<0.01	1	2.0	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	2.04	N/A	N/A	N/A
Rights of way	Polyethylene glycol	1.01	1	10.0	A
Rights of way	Rimsulfuron	0.02	N/A	N/A	N/A
Rights of way	Sulfentrazone	0.21	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	57.08	N/A	N/A	N/A
Rights of way	Tebuthiuron	0.76	N/A	N/A	N/A
Soil fumigation/preplant	Bacillus amyloliquefaciens strain d747	57.27	2	20.0	A
Soil fumigation/preplant	Bifenazate	6.0	1	16.0	A
Soil fumigation/preplant	Chloropicrin	5,923.9	3	43.0	A
Soil fumigation/preplant	Malathion	23.24	1	16.0	A
Soil fumigation/preplant	Methyl bromide	9,427.47	3	43.0	A
Strawberry	Bacillus amyloliquefaciens strain d747	30.84	2	20.0	A
Strawberry	Bifenazate	47.51	4	124.05	A
Strawberry	Captan	502.22	10	401.06	A
Strawberry	Captan, other related	11.56	10	401.06	A
Strawberry	Chlorantraniliprole	2.35	5	200.53	A
Strawberry	Chloropicrin	38,558.52	5	239.0	A
Strawberry	Chlorothalonil	553.83	12	493.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fosetyl-al	221.18	8	217.33	A
Strawberry	Imidacloprid	87.66	6	235.59	A
Strawberry	Malathion	5.81	1	4.0	A
Strawberry	Mefenoxam	10.26	1	20.49	A
Strawberry	Methyl bromide	51,300.0	5	239.0	A
Strawberry	Potassium phosphite	109.78	3	72.93	A
Strawberry	Sulfur	12,356.13	82	3,372.93	A
Strawberry	Thiram	735.19	10	403.35	A
Structural pest control	Abamectin	<0.01	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	0.85	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	1.1	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	1.59	N/A	N/A	N/A
Structural pest control	Bifenthrin	0.14	N/A	N/A	N/A
Structural pest control	Boric acid	0.82	N/A	N/A	N/A
Structural pest control	Bromadiolone	<0.01	N/A	N/A	N/A
Structural pest control	Bromethalin	0.01	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	0.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Cholecalciferol	0.06	N/A	N/A	N/A
Structural pest control	Clothianidin	<0.01	N/A	N/A	N/A
Structural pest control	Copper naphthenate	0.07	N/A	N/A	N/A
Structural pest control	Cyfluthrin	0.2	N/A	N/A	N/A
Structural pest control	Cypermethrin	9.5	N/A	N/A	N/A
Structural pest control	D-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	Deltamethrin	1.43	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Dinotefuran	3.58	N/A	N/A	N/A
Structural pest control	Diphacinone	0.01	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	11.09	N/A	N/A	N/A
Structural pest control	Esfenvalerate	0.2	N/A	N/A	N/A
Structural pest control	Fipronil	2.95	N/A	N/A	N/A
Structural pest control	Hydramethylnon	<0.01	N/A	N/A	N/A
Structural pest control	Hydroprene	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Imidacloprid	3.21	N/A	N/A	N/A
Structural pest control	Indoxacarb	<0.01	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	1.5	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	0.39	N/A	N/A	N/A
Structural pest control	Muscalure	<0.01	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	0.16	N/A	N/A	N/A
Structural pest control	Novaluron	0.59	N/A	N/A	N/A
Structural pest control	Permethrin	12.84	N/A	N/A	N/A
Structural pest control	Petroleum distillates	0.2	N/A	N/A	N/A
Structural pest control	Phenothrin	0.01	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	0.41	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	0.01	N/A	N/A	N/A
Structural pest control	Prallethrin	0.05	N/A	N/A	N/A
Structural pest control	Pyrethrins	0.06	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	8.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Silica aerogel	0.22	N/A	N/A	N/A
Structural pest control	Thiamethoxam	0.03	N/A	N/A	N/A
Sudangrass	Alkyl (c8,c10) polyglucoside	15.22	2	285.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.43	2	285.0	A
Sudangrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.12	2	285.0	A
Sudangrass	Ammonium nitrate	7.25	2	285.0	A
Sudangrass	Ammonium sulfate	14.5	2	285.0	A
Sudangrass	Dimethylpolysiloxane	0.01	2	285.0	A
Sudangrass	Glyphosate, isopropylamine salt	427.59	2	285.0	A
Timothy	2,4-d, dimethylamine salt	8.51	1	10.0	A
Timothy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.92	4	118.0	A
Timothy	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.95	2	59.0	A
Timothy	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.92	4	118.0	A
Timothy	Ammonium sulfate	5.81	2	59.0	A
Timothy	Beta-cyfluthrin	1.36	2	59.0	A
Timothy	Citric acid	0.33	2	59.0	A
Timothy	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	2.9	5	150.0	A
Timothy	Fatty acids derived from tallow	6.37	4	118.0	A
Timothy	Hexythiazox	5.55	2	59.0	A
Timothy	Lambda-cyhalothrin	1.28	2	59.0	A
Timothy	Methoxyfenozide	7.24	1	32.0	A
Timothy	Phosphoric acid	1.8	2	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	Polyacrylic polymer	0.16	2	59.0	A
Timothy	Polyethylene glycol oleate	6.73	5	150.0	A
Triticale	2,4-d, 2-ethylhexyl ester	432.03	4	424.0	A
Triticale	2,4-d, dimethylamine salt	79.42	1	70.0	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.1	5	395.46	A
Triticale	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	16.73	4	389.46	A
Triticale	Ammonium sulfate	9.09	1	6.0	A
Triticale	Fatty acids, methyl esters	6.6	1	6.0	A
Triticale	Glyphosate, isopropylamine salt	8.99	1	6.0	A
Triticale	Lambda-cyhalothrin	6.67	3	319.46	A
Triticale	Phosphoric acid	5.18	3	319.46	A
Uncultivated ag	2,4-d, dimethylamine salt	93.62	4	83.2	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.01	1	20.0	A
Uncultivated ag	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.86	1	20.0	A
Uncultivated ag	Dicamba, dimethylamine salt	14.79	3	80.7	A
Uncultivated ag	Glyphosate, isopropylamine salt	281.99	5	178.0	A
Uncultivated ag	Glyphosate, potassium salt	9.48	2	10.5	A
Uncultivated ag	Paraquat dichloride	20.89	1	20.0	A
Uncultivated ag	Zinc phosphide	0.01	1	6.5	A
Vertebrate control	Aluminum phosphide	5.88	N/A	N/A	N/A
Wheat	2,4-d, 2-ethylhexyl ester	42.8	1	42.0	A
Wheat	2,4-d, dimethylamine salt	1,078.83	16	826.75	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	127.08	16	756.75	A
Wheat	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	28.72	14	666.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.57	2	90.0	A
Wheat	Bromoxynil octanoate	7.57	1	25.0	A
Wheat	Chlorsulfuron	0.12	2	10.0	A
Wheat	Dicamba, dimethylamine salt	132.26	14	701.75	A
Wheat	Fatty acids derived from tallow	10.63	2	90.0	A
Wheat	Fluroxypyr, 1-methylheptyl ester	3.0	1	25.0	A
Wheat	Mcpa, 2-ethyl hexyl ester	8.12	1	25.0	A
Wheat	Pyroxsulam	0.4	1	30.0	A