

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d, dimethylamine salt	165.34	2	107.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	40.98	2	50.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	20.01	5	198.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	550.81	117	11,356.79	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.36	3	184.21	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	48.06	11	819.5	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	337.55	87	8,814.1	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.62	6	463.0	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.9	17	802.0	A
Alfalfa	aluminum phosphide	75.24	18	615.0	A
Alfalfa	ammonium nitrate	8.46	4	175.0	A
Alfalfa	ammonium propionate	69.47	3	184.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium sulfate	1,114.34	110	10,794.5	A
Alfalfa	beta-cyfluthrin	119.35	56	5,063.16	A
Alfalfa	bromoxynil octanoate	10.64	1	30.0	A
Alfalfa	citric acid	94.23	105	10,596.5	A
Alfalfa	clethodim	289.75	20	1,745.19	A
Alfalfa	corn syrup	6.22	1	23.0	A
Alfalfa	diethylene glycol	17.37	3	102.0	A
Alfalfa	dimethoate	11.98	3	204.0	A
Alfalfa	dimethylpolysiloxane	0.06	7	277.0	A
Alfalfa	fatty acids derived from tallow	135.02	87	8,814.1	A
Alfalfa	fatty acids, methyl esters	32.81	1	23.0	A
Alfalfa	flupyradifurone	2.22	1	17.0	A
Alfalfa	glyphosate, isopropylamine salt	2,079.65	25	1,588.21	A
Alfalfa	glyphosate, potassium salt	112.65	6	76.0	A
Alfalfa	hexazinone	190.17	13	805.0	A
Alfalfa	imazamox, ammonium salt	0.97	1	23.0	A
Alfalfa	imazethapyr, ammonium salt	170.12	19	1,806.19	A
Alfalfa	indoxacarb	14.88	1	110.0	A
Alfalfa	lambda-cyhalothrin	236.59	41	4,150.44	A
Alfalfa	methylated soybean oil	163.67	15	1,598.19	A
Alfalfa	metribuzin	1,063.37	22	2,468.09	A
Alfalfa	mineral oil	1,375.51	28	2,645.09	A
Alfalfa	paraquat dichloride	1,408.23	29	2,427.09	A
Alfalfa	pendimethalin	70.08	1	37.0	A
Alfalfa	phosphoric acid	328.71	102	10,412.29	A
Alfalfa	polyacrylic polymer	29.75	102	10,412.29	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	8.18	15	1,598.19	A
Alfalfa	polysorbate 65	106.04	22	2,182.09	A
Alfalfa	saflufenacil	9.13	4	217.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sodium lauryl ether sulfate	13.28	17	802.0	A
Alfalfa	sodium polyacrylate	1.74	3	184.21	A
Alfalfa	sorbitan trioleate	106.04	22	2,182.09	A
Alfalfa	sulfur	43.2	1	27.0	A
Clover	alkyl (c8,c10) polyglucoside	24.71	3	154.0	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.72	1	70.0	A
Clover	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.72	1	70.0	A
Clover	ammonium sulfate	195.37	3	154.0	A
Clover	corn syrup	68.38	3	154.0	A
Clover	dicamba, dimethylamine salt	13.18	1	70.0	A
Clover	diethylene glycol	2.58	1	70.0	A
Clover	dimethylpolysiloxane	0.06	1	70.0	A
Clover	fatty acids, mixed	4.59	1	70.0	A
Clover	glyphosate, isopropylamine salt	265.21	3	154.0	A
Clover	imazethapyr, ammonium salt	4.67	1	70.0	A
Forage hay/silage	2,4-d, dimethylamine salt	1,347.29	18	1,344.0	A
Forage hay/silage	acrylamide/sodium acrylate copolymer	0.18	4	129.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	2.25	2	82.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.32	1	75.0	A
Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.23	1	75.0	A
Forage hay/silage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.05	6	176.0	A
Forage hay/silage	ammonium sulfate	17.76	2	82.0	A
Forage hay/silage	corn syrup	6.22	2	82.0	A
Forage hay/silage	dicamba, dimethylamine salt	74.87	9	512.0	A
Forage hay/silage	glyphosate, isopropylamine salt	234.96	4	173.0	A
Forage hay/silage	imazethapyr, ammonium salt	1.28	2	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	lambda-cyhalothrin	20.0	6	660.0	A
Forage hay/silage	low molecular weight paraffinic oil	0.01	4	129.0	A
Forage hay/silage	mcpa, dimethylamine salt	31.78	1	75.0	A
Forage hay/silage	metribuzin	20.25	2	73.0	A
Forage hay/silage	mineral oil	0.12	4	129.0	A
Forage hay/silage	sodium lauryl ether sulfate	2.55	6	176.0	A
Forest, timberland	2,4-dichlorophenoxyacetic acid, choline salt	36.36	4	93.42	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,862.95	138	7,202.19	A
Forest, timberland	borax	53.0	N/A	349.0	A
Forest, timberland	clopyralid, monoethanolamine salt	84.21	13	1,653.4	A
Forest, timberland	disodium octaborate tetrahydrate	37.0	N/A	576.66	A
Forest, timberland	glyphosate, dimethylamine salt	5,413.54	91	3,360.95	A
Forest, timberland	glyphosate, isopropylamine salt	2,267.9	29	1,930.12	A
Forest, timberland	hexazinone	18,558.44	74	7,350.54	A
Forest, timberland	imazapyr, isopropylamine salt	1,108.86	76	2,928.2	A
Forest, timberland	methylated soybean oil	10,474.45	138	7,202.19	A
Forest, timberland	oxyfluorfen	280.95	1	171.0	A
Forest, timberland	penoxsulam	5.92	1	171.0	A
Forest, timberland	triclopyr choline	142.29	4	93.42	A
Grain	2,4-d, dimethylamine salt	149.31	5	250.0	A
Grain	canola oil	1.24	1	200.0	A
Grain	carfentrazone-ethyl	0.78	4	50.0	A
Grain	dodecylbenzene sulfonic acid, calcium salt	0.62	1	200.0	A
Grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.7	1	200.0	A
Grain	mineral oil	150.53	1	200.0	A
Grain	polyoxyethylene mixed fatty acid ester	28.06	1	200.0	A
Grain	polyoxyethylene sorbitan trioleate	1.45	1	200.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Landscape maintenance	2,4-d, 2-ethylhexyl ester	20.57	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	11.31	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	0.11	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.31	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	0.4	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.01	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	3.21	N/A	N/A	N/A
Landscape maintenance	boric acid	1.6	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	2.5	N/A	N/A	N/A
Landscape maintenance	dicamba	0.01	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	0.56	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	87.66	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	18.96	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	7.32	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.07	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	96.83	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	0.78	N/A	N/A	N/A
N-grnhs flower	pcnb	15.0	N/A	30,000.0	S
Oat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.07	2	62.0	A
Oat	bromoxynil octanoate	28.15	2	62.0	A
Oat	fluroxypyr, 1-methylheptyl ester	11.13	2	62.0	A
Oat	mcpa, 2-ethyl hexyl ester	30.16	2	62.0	A
Oat	sodium lauryl ether sulfate	0.9	2	62.0	A
Orchardgrass	2,4-d	183.97	12	424.0	A
Orchardgrass	2,4-d, dimethylamine salt	814.55	13	851.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.39	5	214.0	A
Orchardgrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.93	4	184.0	A
Orchardgrass	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.27	3	111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	aminopyralid, triisopropanolamine salt	3.78	1	25.0	A
Orchardgrass	beta-cyfluthrin	2.88	3	122.0	A
Orchardgrass	dicamba, dimethylamine salt	121.33	20	889.0	A
Orchardgrass	dimethylpolysiloxane	0.02	1	30.0	A
Orchardgrass	glyphosate, isopropylamine salt	182.55	3	132.0	A
Orchardgrass	isopropyl alcohol	0.31	1	30.0	A
Orchardgrass	lambda-cyhalothrin	9.42	3	315.0	A
Orchardgrass	metribuzin	15.75	3	116.0	A
Orchardgrass	polyethylene glycol	1.99	1	30.0	A
Orchardgrass	sodium lauryl ether sulfate	1.9	3	111.0	A
Pastureland	2,4-d, 2-ethylhexyl ester	36.66	3	1,500.0	A
Pastureland	2,4-d, dimethylamine salt	354.46	9	311.0	A
Pastureland	alkyl (c8,c10) polyglucoside	11.23	1	70.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.12	11	336.5	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.1	1	70.0	A
Pastureland	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.12	2	180.0	A
Pastureland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.12	5	181.5	A
Pastureland	ammonium propionate	5.66	1	70.0	A
Pastureland	ammonium sulfate	287.46	4	280.0	A
Pastureland	carfentrazone-ethyl	0.19	1	13.0	A
Pastureland	citric acid	2.83	1	70.0	A
Pastureland	clopyralid, monoethanolamine salt	8.9	4	72.0	A
Pastureland	corn syrup	31.08	1	70.0	A
Pastureland	dicamba, dimethylamine salt	66.41	5	215.0	A
Pastureland	diethylene glycol	6.57	5	181.5	A
Pastureland	dimethylpolysiloxane	0.15	5	181.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	fatty acids, methyl esters	68.47	2	83.0	A
Pastureland	fatty acids, mixed	11.7	5	181.5	A
Pastureland	glyphosate, isopropylamine salt	206.0	2	140.0	A
Pastureland	methylated soybean oil	10.8	4	72.0	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	0.54	4	72.0	A
Pastureland	pyraclostrobin	10.14	2	96.0	A
Pastureland	saflufenacil	3.21	5	181.5	A
Pastureland	sethoxydim	18.4	1	70.0	A
Pastureland	sodium lauryl ether sulfate	2.6	2	180.0	A
Pastureland	sodium polyacrylate	0.14	1	70.0	A
Rangeland	2,4-d, 2-ethylhexyl ester	217.18	3	114.0	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.3	1	66.0	A
Rangeland	aminopyralid, triisopropanolamine salt	77.12	3	134.25	A
Rangeland	chlorsulfuron	5.86	2	112.5	A
Rangeland	glyphosate, isopropylamine salt	6.0	1	31.0	A
Rangeland	mineral oil	107.74	2	126.25	A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	171.3	N/A	N/A	N/A
Regulatory pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.42	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.65	N/A	N/A	N/A
Regulatory pest control	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.49	N/A	N/A	N/A
Regulatory pest control	aminocyclopyrachlor	0.28	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	23.74	N/A	N/A	N/A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	chlorsulfuron	3.09	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	0.74	N/A	N/A	N/A
Regulatory pest control	dicamba, dimethylamine salt	9.56	N/A	N/A	N/A
Regulatory pest control	diethylene glycol	45.19	N/A	N/A	N/A
Regulatory pest control	dimethylpolysiloxane	0.1	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	25.06	N/A	N/A	N/A
Regulatory pest control	lecithin	0.49	N/A	N/A	N/A
Regulatory pest control	mineral oil	29.22	N/A	N/A	N/A
Regulatory pest control	oleic acid, methyl ester	2.3	N/A	N/A	N/A
Rice, wild	2,4-d, dimethylamine salt	2.25	1	2.0	A
Rice, wild	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.42	1	41.0	A
Rice, wild	copper sulfate (pentahydrate)	996.34	1	74.0	A
Rice, wild	glyphosate, isopropylamine salt	82.01	1	41.0	A
Rice, wild	sodium lauryl ether sulfate	1.19	1	41.0	A
Rights of way	2,4-d	10.66	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	8.15	1	40.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	749.75	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	3.52	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	67.31	5	60.0	A
Rights of way	2,4-d, isooctyl ester	28.91	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	1.08	3	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.89	2	21.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,228.66	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.89	2	21.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	49.28	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.17	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.13	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	0.42	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	0.32	2	3.0	A
Rights of way	aminopyralid, triisopropanolamine salt	45.88	N/A	N/A	N/A
Rights of way	ammonium sulfate	8.56	3	8.0	A
Rights of way	borax	104.59	N/A	N/A	N/A
Rights of way	butyl lactate	6.35	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.04	1	2.0	A
Rights of way	chlorsulfuron	2.06	1	20.0	A
Rights of way	chlorsulfuron	2.36	N/A	N/A	N/A
Rights of way	citric acid	2.03	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.53	N/A	N/A	N/A
Rights of way	copper carbonate, basic	3.55	N/A	N/A	N/A
Rights of way	copper hydroxide	1.07	N/A	N/A	N/A
Rights of way	corn syrup	3.0	3	8.0	A
Rights of way	dicamba, dimethylamine salt	1.88	1	25.0	A
Rights of way	dicamba, dimethylamine salt	19.26	N/A	N/A	N/A
Rights of way	diethylene glycol	60.79	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.83	N/A	N/A	N/A
Rights of way	diuron	2.89	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fatty acids derived from tallow	3.16	2	21.0	A
Rights of way	fatty acids derived from tallow	19.71	N/A	N/A	N/A
Rights of way	flumioxazin	111.18	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	0.61	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	2,621.02	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	11.13	4	18.0	A
Rights of way	glyphosate, isopropylamine salt	1,104.79	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	20.69	1	2.0	A
Rights of way	glyphosate, potassium salt	1.29	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	477.29	N/A	N/A	N/A
Rights of way	indaziflam	0.07	N/A	N/A	N/A
Rights of way	lecithin	0.17	N/A	N/A	N/A
Rights of way	metam-sodium	40.69	N/A	N/A	N/A
Rights of way	methylated soybean oil	6,499.34	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.21	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	195.97	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	2.06	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	9.4	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium lauryl ether sulfate	0.94	N/A	N/A	N/A
Rights of way	sulfentrazone	0.25	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	50.32	N/A	N/A	N/A
Rights of way	tebuthiuron	0.96	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	697.43	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.05	N/A	N/A	N/A
Soil fumigation/preplant	chloropicrin	2,448.85	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	methyl bromide	5,002.22	1	20.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	108.91	7	282.86	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	76.7	7	282.86	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	108.91	7	282.86	A
Strawberry	azadirachtin	1.93	1	55.26	A
Strawberry	azoxystrobin	12.07	1	47.93	A
Strawberry	bifenthrin	2.13	2	43.21	A
Strawberry	captan	607.36	7	302.66	A
Strawberry	captan, other related	3.47	3	116.2	A
Strawberry	chloropicrin	27,592.74	4	177.6	A
Strawberry	chlorothalonil	284.28	6	254.35	A
Strawberry	copper hydroxide	9.55	1	45.89	A
Strawberry	copper oxychloride	10.45	1	45.89	A
Strawberry	cyflumetofen	8.76	1	47.93	A
Strawberry	etoxazole	19.98	7	174.43	A
Strawberry	fatty acids derived from tallow	43.56	7	282.86	A
Strawberry	fosetyl-al	671.12	6	253.5	A
Strawberry	imidacloprid	37.41	12	466.93	A
Strawberry	mefenoxam	159.66	6	319.08	A
Strawberry	methyl bromide	36,833.4	4	177.6	A
Strawberry	myclobutanil	11.95	2	95.86	A
Strawberry	paecilomyces fumosoroseus apopka strain 97	11.05	1	55.26	A
Strawberry	potassium phosphite	565.39	6	180.3	A
Strawberry	sulfur	11,677.73	72	3,090.25	A
Strawberry	thiram	1,000.63	14	604.52	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Strawberry</b>	triflumizole	11.98	1	47.93	A
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-cypermethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	2.53	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	1.08	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	16.02	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	0.34	N/A	N/A	N/A
<b>Structural pest control</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	1.35	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	1.11	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	2.8	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	dinotefuran	0.53	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	11.21	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	9.62	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	4.37	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	0.08	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	40.4	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	0.12	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	0.01	N/A	N/A	N/A
Structural pest control	pyrethrins	0.03	N/A	N/A	N/A
Structural pest control	pyriproxyfen	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	0.08	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	thyme	0.02	N/A	N/A	N/A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.56	1	5.71	A
Sudangrass	ammonium propionate	2.15	1	5.71	A
Sudangrass	ammonium sulfate	0.54	1	5.71	A
Sudangrass	citric acid	1.08	1	5.71	A
Sudangrass	glyphosate, isopropylamine salt	5.71	1	5.71	A
Sudangrass	sodium polyacrylate	0.05	1	5.71	A
Timothy	2,4-d, dimethylamine salt	44.03	2	47.0	A
Timothy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.48	3	62.0	A
Timothy	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.05	2	47.0	A
Timothy	ammonium sulfate	1.49	1	15.0	A
Timothy	beta-cyfluthrin	0.74	1	32.0	A
Timothy	carbaryl	32.09	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	citric acid	0.08	1	15.0	A
Timothy	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.62	1	32.0	A
Timothy	fatty acids derived from tallow	1.22	2	47.0	A
Timothy	methylated soybean oil	2.3	1	15.0	A
Timothy	phosphoric acid	0.46	1	15.0	A
Timothy	polyacrylic polymer	0.04	1	15.0	A
Timothy	polyalkene oxide modified heptamethyl trisiloxane	0.12	1	15.0	A
Timothy	polyethylene glycol oleate	1.43	1	32.0	A
Timothy	sulfur	51.2	1	32.0	A
Triticale	2,4-d	29.28	2	60.0	A
Triticale	2,4-d, dimethylamine salt	204.46	3	220.0	A
Triticale	alkyl (c8,c10) polyglucoside	2.25	1	15.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.92	5	240.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.68	1	15.0	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.17	2	60.0	A
Triticale	ammonium propionate	0.94	1	15.0	A
Triticale	ammonium sulfate	40.28	5	105.0	A
Triticale	citric acid	0.64	3	75.0	A
Triticale	corn syrup	6.22	1	15.0	A
Triticale	dicamba, dimethylamine salt	14.1	3	115.0	A
Triticale	dimethylpolysiloxane	0.01	2	60.0	A
Triticale	fatty acids derived from tallow	0.47	2	60.0	A
Triticale	glycerol	26.54	1	120.0	A
Triticale	glyphosate, isopropylamine salt	44.14	2	30.0	A
Triticale	lecithin	3.91	2	60.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Triticale</b>	methylated soybean oil	6.82	4	120.0	A
<b>Triticale</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.33	2	60.0	A
<b>Triticale</b>	phosphoric acid	0.91	2	60.0	A
<b>Triticale</b>	polyacrylic polymer	0.08	2	60.0	A
<b>Triticale</b>	polyalkene oxide modified heptamethyl trisiloxane	0.23	2	60.0	A
<b>Triticale</b>	sodium polyacrylate	0.02	1	15.0	A
<b>Triticale</b>	sodium xylene sulfonate	4.05	1	120.0	A
<b>Uncultivated ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.33	1	8.07	A
<b>Uncultivated ag</b>	chloropicrin	5,380.2	1	35.5	A
<b>Uncultivated ag</b>	clethodim	2.55	1	80.0	A
<b>Uncultivated ag</b>	dimethylpolysiloxane	0.27	1	8.07	A
<b>Uncultivated ag</b>	glyphosate, isopropylamine salt	145.49	2	88.07	A
<b>Uncultivated ag</b>	lecithin	6.67	1	8.07	A
<b>Uncultivated ag</b>	methyl bromide	7,182.0	1	35.5	A
<b>Uncultivated ag</b>	methylated soybean oil	3.33	1	8.07	A
<b>Wheat</b>	2,4-d, dimethylamine salt	376.56	6	328.5	A
<b>Wheat</b>	alkyl (c8,c10) polyglucoside	3.37	1	42.0	A
<b>Wheat</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.91	11	655.65	A
<b>Wheat</b>	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.54	9	570.65	A
<b>Wheat</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.31	1	30.0	A
<b>Wheat</b>	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.25	2	62.0	A
<b>Wheat</b>	ammonium nitrate	1.61	1	42.0	A
<b>Wheat</b>	ammonium sulfate	3.21	1	42.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Wheat	bromoxynil octanoate	40.92	2	85.0	A
Wheat	dicamba, dimethylamine salt	54.03	6	359.65	A
Wheat	dimethylpolysiloxane	0.03	2	97.0	A
Wheat	fatty acids derived from tallow	0.92	1	30.0	A
Wheat	fluroxypyr, 1-methylheptyl ester	9.87	1	55.0	A
Wheat	glyphosate, isopropylamine salt	114.02	2	62.0	A
Wheat	isopropyl alcohol	0.58	1	55.0	A
Wheat	mcpa, 2-ethyl hexyl ester	26.73	1	55.0	A
Wheat	mcpa, dimethylamine salt	139.73	5	329.65	A
Wheat	polyethylene glycol	3.66	1	55.0	A
Wheat	pyroxsulam	1.08	2	82.5	A
Wheat	sodium lauryl ether sulfate	1.04	2	62.0	A