

# 2020 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	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.38	1	22.0	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	101.68	27	1,461.0	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	29.2	27	1,569.5	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.37	4	283.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	21.79	7	236.0	A
Alfalfa	aluminum phosphide	34.61	17	476.0	A
Alfalfa	ammonium nitrate	4.76	3	125.0	A
Alfalfa	ammonium sulfate	261.98	31	2,392.07	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.12	3	329.0	A
Alfalfa	bromoxynil octanoate	14.9	3	42.0	A
Alfalfa	butyl lactate	19.73	7	239.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.73	1	169.0	A
Alfalfa	citric acid	15.23	31	2,395.07	A
Alfalfa	clethodim	172.16	12	786.25	A
Alfalfa	corn syrup	32.64	4	111.0	A
Alfalfa	beta-cyfluthrin	72.54	35	3,115.16	A
Alfalfa	4-(2,4-db), dimethylamine salt	263.32	6	262.0	A
Alfalfa	dimethoate	6.46	1	110.0	A
Alfalfa	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.83	1	58.0	A
Alfalfa	dimethylpolysiloxane	0.26	11	745.5	A
Alfalfa	diphacinone	0.01	2	25.0	A
Alfalfa	eptc	60.99	1	20.0	A
Alfalfa	fatty acids, methyl esters	32.81	1	23.0	A
Alfalfa	fatty acids derived from tallow	2.95	4	283.0	A
Alfalfa	flonicamid	5.25	2	41.0	A
Alfalfa	flupyradifurone	102.87	18	741.5	A
Alfalfa	glyphosate, isopropylamine salt	2,508.32	31	1,720.64	A
Alfalfa	glyphosate, potassium salt	544.78	4	395.0	A
Alfalfa	hexazinone	35.65	2	70.0	A
Alfalfa	imazamox, ammonium salt	4.36	2	88.0	A
Alfalfa	imazethapyr, ammonium salt	164.29	23	1,699.29	A
Alfalfa	indoxacarb	37.14	4	282.0	A
Alfalfa	isopropyl alcohol	3.8	5	291.5	A
Alfalfa	lambda-cyhalothrin	28.72	20	841.0	A
Alfalfa	lecithin	40.85	4	351.0	A
Alfalfa	malathion	21.37	1	30.0	A
Alfalfa	methoxyfenozone	19.3	1	95.0	A
Alfalfa	methylated soybean oil	334.72	54	5,410.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	metribuzin	3,161.83	80	7,561.2	A
Alfalfa	mineral oil	608.31	64	6,524.9	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	526.09	151	13,585.21	A
Alfalfa	oleic acid, methyl ester	15.77	1	22.0	A
Alfalfa	paraquat dichloride	4,311.03	78	7,551.2	A
Alfalfa	pendimethalin	160.98	3	88.0	A
Alfalfa	phosphoric acid	49.27	24	2,156.07	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	0.54	5	124.0	A
Alfalfa	polyacrylic polymer	4.46	24	2,156.07	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	15.65	51	5,081.81	A
Alfalfa	polyethylene glycol	23.97	5	291.5	A
Alfalfa	polyethylene glycol oleate	1.93	1	58.0	A
Alfalfa	polyoxyethylene polyol fatty acid esters	29.2	7	239.0	A
Alfalfa	polysorbate 65	1.11	1	80.0	A
Alfalfa	pyrethrins	0.84	1	50.0	A
Alfalfa	saflufenacil	8.73	4	196.0	A
Alfalfa	sorbitan trioleate	1.11	1	80.0	A
Alfalfa	tall oil fatty acids	52.56	63	6,444.9	A
Alfalfa	zinc phosphide	7.8	5	129.97	A
Alfalfa	sodium lauryl ether sulfate	21.99	26	1,519.5	A
Alfalfa-grass mixture	4-(2,4-db), dimethylamine salt	73.62	2	62.9	A
Alfalfa-grass mixture	mineral oil	13.97	2	62.9	A
Apple	copper hydroxide	2.15	2	2.0	A
Apple	copper oxychloride	2.38	2	2.0	A
Clover	alkyl (c8,c10) polyglucoside	33.95	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Clover	ammonium sulfate	35.18	3	121.0	A
Clover	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	1	70.0	A
Clover	citric acid	0.95	3	165.0	A
Clover	clethodim	5.1	1	26.0	A
Clover	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.28	1	26.0	A
Clover	flupyradifurone	14.37	2	95.0	A
Clover	glycerol	8.65	1	26.0	A
Clover	glyphosate, isopropylamine salt	105.02	1	70.0	A
Clover	methoxyfenozide	8.65	1	70.0	A
Clover	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.61	1	26.0	A
Clover	phosphoric acid	0.38	2	95.0	A
Clover	polyacrylic polymer	0.03	2	95.0	A
Clover	sodium diisooctylsulfosuccinate	0.14	1	26.0	A
Clover	sodium xylene sulfonate	0.91	1	26.0	A
Clover	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	70.0	A
Clover	urea dihydrogen sulfate	0.42	1	70.0	A
Forage hay/silage	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	13.0	A
Forage hay/silage	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.22	4	149.0	A
Forage hay/silage	ammonium sulfate	14.65	2	149.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.67	1	122.0	A
Forage hay/silage	carfentrazone-ethyl	1.41	3	112.0	A
Forage hay/silage	citric acid	0.82	2	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	clethodim	3.66	1	13.0	A
Forage hay/silage	beta-cyfluthrin	0.62	1	27.0	A
Forage hay/silage	2,4-d, dimethylamine salt	823.86	12	724.0	A
Forage hay/silage	dicamba, dimethylamine salt	75.9	2	123.0	A
Forage hay/silage	dimethylpolysiloxane	0.06	2	172.0	A
Forage hay/silage	glyphosate, isopropylamine salt	39.97	1	40.0	A
Forage hay/silage	isopropyl alcohol	1.05	1	50.0	A
Forage hay/silage	lambda-cyhalothrin	2.28	1	90.0	A
Forage hay/silage	lecithin	10.8	2	135.0	A
Forage hay/silage	methoxyfenozide	19.3	1	85.0	A
Forage hay/silage	methylated soybean oil	22.29	3	271.0	A
Forage hay/silage	metribuzin	45.75	3	89.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.72	7	348.0	A
Forage hay/silage	oleic acid, methyl ester	13.14	1	13.0	A
Forage hay/silage	phosphoric acid	4.53	2	149.0	A
Forage hay/silage	polyacrylic polymer	0.41	2	149.0	A
Forage hay/silage	polyalkene oxide modified heptamethyl trisiloxane	0.88	2	149.0	A
Forage hay/silage	polyethylene glycol	6.63	1	50.0	A
Forage hay/silage	saflufenacil	0.45	1	10.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	43.02	6	204.0	A
Forest, timberland	borax	223.0	N/A	1,548.0	A
Forest, timberland	clopyralid, monoethanolamine salt	30.9	7	299.9	A
Forest, timberland	creosote	3.04	1	15.0	A
Forest, timberland	disodium octaborate tetrahydrate	112.89	21	2,310.37	A
Forest, timberland	glyphosate, dimethylamine salt	5,021.72	91	3,189.6	A
Forest, timberland	hexazinone	3,368.59	28	1,252.4	A
Forest, timberland	imazapyr, isopropylamine salt	219.19	28	618.8	A
Forest, timberland	methylated soybean oil	3,382.84	85	2,832.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	601.66	85	2,832.6	A
Forest, timberland	triclopyr, butoxyethyl ester	18.29	1	6.0	A
Garlic	ammonium sulfate	3.93	1	70.0	A
Garlic	citric acid	0.22	1	70.0	A
Garlic	dimethenamid-p	53.99	1	70.0	A
Garlic	mineral oil	18.95	1	70.0	A
Garlic	pendimethalin	67.89	1	70.0	A
Garlic	phosphoric acid	1.22	1	70.0	A
Garlic	polyacrylic polymer	0.11	1	70.0	A
Garlic	polysorbate 65	1.67	1	70.0	A
Garlic	sorbitan trioleate	1.67	1	70.0	A
Grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.3	1	26.0	A
Grain	citric acid	0.35	1	26.0	A
Grain	2,4-d, dimethylamine salt	11.25	N/A	22.0	A
Grain	glyphosate, isopropylamine salt	39.01	1	26.0	A
Grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.28	1	26.0	A
Grain	urea dihydrogen sulfate	0.17	1	26.0	A
Landscape maintenance	aminopyralid, triisopropanolamine salt	2.75	N/A	N/A	N/A
Landscape maintenance	boric acid	0.44	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	0.56	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>
Landscape maintenance	beta-cyfluthrin	0.6	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.82	2	3.0	A
Landscape maintenance	2,4-d	20.24	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	31.78	N/A	N/A	N/A
Landscape maintenance	dicamba	0.08	2	3.0	A
Landscape maintenance	dicamba	1.91	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.5	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	0.25	N/A	N/A	N/A
Landscape maintenance	diuron	0.9	1	1.0	A
Landscape maintenance	fatty acids, mixed	0.89	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	0.09	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	8.25	5	25.0	A
Landscape maintenance	glyphosate, isopropylamine salt	89.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, potassium salt	17.2	N/A	N/A	N/A
Landscape maintenance	indaziflam	2.19	N/A	N/A	N/A
Landscape maintenance	mcpp	0.37	2	3.0	A
Landscape maintenance	mcpp	9.06	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.01	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.31	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	0.84	2	3.0	A
Landscape maintenance	permethrin	353.26	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	3.5	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	1.64	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.31	N/A	N/A	N/A
Oat	2,4-d, dimethylamine salt	35.82	1	48.3	A
Orchardgrass	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.73	1	42.0	A
Orchardgrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.8	4	276.0	A
Orchardgrass	aminopyralid, triisopropanolamine salt	6.32	1	42.0	A
Orchardgrass	ammonium sulfate	15.04	4	276.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	citric acid	0.84	4	276.0	A
Orchardgrass	beta-cyfluthrin	1.71	2	101.0	A
Orchardgrass	2,4-d	126.26	4	276.0	A
Orchardgrass	2,4-d, dimethylamine salt	78.42	2	70.0	A
Orchardgrass	dicamba, dimethylamine salt	53.83	4	276.0	A
Orchardgrass	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	4.76	3	246.0	A
Orchardgrass	fatty acids derived from tallow	4.72	4	276.0	A
Orchardgrass	lambda-cyhalothrin	7.65	3	246.0	A
Orchardgrass	methylated soybean oil	37.36	3	246.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.8	7	522.0	A
Orchardgrass	phosphoric acid	4.65	4	276.0	A
Orchardgrass	polyacrylic polymer	0.42	4	276.0	A
Orchardgrass	polyalkene oxide modified heptamethyl trisiloxane	1.87	3	246.0	A
Orchardgrass	polyethylene glycol oleate	11.02	3	246.0	A
Orchardgrass	sodium lauryl ether sulfate	0.61	1	42.0	A
Pastureland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.61	3	210.0	A
Pastureland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.38	2	125.0	A
Pastureland	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.18	3	119.0	A
Pastureland	alkyl (c8,c10) polyglucoside	6.57	2	29.0	A
Pastureland	aminopyralid, triisopropanolamine salt	40.14	4	219.0	A
Pastureland	ammonium nitrate	0.64	1	25.0	A
Pastureland	ammonium sulfate	93.2	5	194.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.76	1	70.0	A
Pastureland	bromoxynil heptanoate	22.02	2	64.0	A
Pastureland	bromoxynil octanoate	22.84	2	64.0	A
Pastureland	carfentrazone-ethyl	3.29	6	163.35	A
Pastureland	chlorsulfuron	0.73	3	10.0	A
Pastureland	citric acid	1.4	3	165.0	A
Pastureland	clopyralid, monoethanolamine salt	32.63	6	84.0	A
Pastureland	2,4-d, dimethylamine salt	387.13	11	370.0	A
Pastureland	2,4-d, 2-ethylhexyl ester	204.26	2	95.0	A
Pastureland	2,4-d, isooctyl ester	2.59	2	25.0	A
Pastureland	dicamba, dimethylamine salt	4.41	1	24.0	A
Pastureland	dimethylpolysiloxane	<0.01	1	25.0	A
Pastureland	fatty acids, methyl esters	39.94	2	56.0	A
Pastureland	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.5	8	91.35	A
Pastureland	fatty acids derived from tallow	3.67	3	119.0	A
Pastureland	glycerol	15.64	8	91.35	A
Pastureland	glyphosate, isopropylamine salt	136.26	2	95.0	A
Pastureland	heptamethyltrisiloxane ethoxylated	4.92	1	70.0	A
Pastureland	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	70.0	A
Pastureland	lecithin	33.61	3	210.0	A
Pastureland	methoxyfenozide	8.65	1	70.0	A
Pastureland	methylated soybean oil	32.7	7	154.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.41	21	475.35	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.28	1	70.0	A
Pastureland	oleic acid, methyl ester	156.84	3	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	pendimethalin	10.87	4	22.95	A
Pastureland	phosphoric acid	3.75	3	165.0	A
Pastureland	polyacrylic polymer	0.26	2	95.0	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	0.63	6	84.0	A
Pastureland	saflufenacil	4.21	3	210.0	A
Pastureland	sethoxydim	33.47	4	130.0	A
Pastureland	sodium diisooctylsulfosuccinate	0.25	8	91.35	A
Pastureland	sodium xylene sulfonate	1.64	8	91.35	A
Pastureland	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	70.0	A
Pastureland	urea dihydrogen sulfate	0.42	1	70.0	A
Rangeland	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.15	1	50.0	A
Rangeland	aminopyralid, triisopropanolamine salt	50.91	3	245.0	A
Rangeland	2,4-d, dimethylamine salt	213.63	3	200.0	A
Rangeland	dicamba, dimethylamine salt	7.52	1	50.0	A
Rangeland	dimethylpolysiloxane	0.12	2	150.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.36	3	200.0	A
Rangeland	propylene glycol	18.6	2	150.0	A
Rangeland	tall oil fatty acids	13.63	2	150.0	A
Regulatory pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.96	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	135.93	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	10.13	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>Regulatory pest control</b>	2,4-d, 2-ethylhexyl ester	419.88	N/A	N/A	N/A
<b>Regulatory pest control</b>	deltamethrin	0.41	N/A	N/A	N/A
<b>Regulatory pest control</b>	diphacinone	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	esfenvalerate	0.07	N/A	N/A	N/A
<b>Regulatory pest control</b>	fipronil	0.25	N/A	N/A	N/A
<b>Regulatory pest control</b>	glyphosate, isopropylamine salt	40.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	indoxacarb	0.45	N/A	N/A	N/A
<b>Regulatory pest control</b>	mineral oil	288.17	N/A	N/A	N/A
<b>Regulatory pest control</b>	piperonyl butoxide	0.08	N/A	N/A	N/A
<b>Regulatory pest control</b>	prallethrin	0.02	N/A	N/A	N/A
<b>Rice, wild</b>	carfentrazone-ethyl	2.75	1	20.0	A
<b>Rice, wild</b>	lambda-cyhalothrin	0.98	2	60.0	A
<b>Rights of way</b>	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.49	N/A	N/A	N/A
<b>Rights of way</b>	alkyl (c8,c10) polyglucoside	8.62	14	36.0	A
<b>Rights of way</b>	aminocyclopyrachlor	0.07	N/A	N/A	N/A
<b>Rights of way</b>	aminocyclopyrachlor, potassium salt	0.08	N/A	N/A	N/A
<b>Rights of way</b>	aminopyralid, triisopropanolamine salt	0.6	1	5.0	A
<b>Rights of way</b>	aminopyralid, triisopropanolamine salt	139.5	N/A	N/A	N/A
<b>Rights of way</b>	ammonium sulfate	68.16	14	36.0	A
<b>Rights of way</b>	ammonium sulfate	3.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	borax	106.58	N/A	N/A	N/A
Rights of way	butyl alcohol	<0.01	N/A	N/A	N/A
Rights of way	butyl lactate	27.46	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.6	5	10.0	A
Rights of way	carfentrazone-ethyl	0.18	1	2.0	U
Rights of way	chlorsulfuron	0.49	N/A	N/A	N/A
Rights of way	citric acid	10.0	N/A	N/A	N/A
Rights of way	copper hydroxide	7.6	N/A	N/A	N/A
Rights of way	corn syrup	23.85	14	36.0	A
Rights of way	2,4-d, dimethylamine salt	43.05	3	47.0	A
Rights of way	2,4-d, dimethylamine salt	7.74	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	32.03	4	7.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	809.91	N/A	N/A	N/A
Rights of way	2,4-d, isoctyl ester	28.91	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	22.84	N/A	N/A	N/A
Rights of way	diethylene glycol	64.45	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.86	N/A	N/A	N/A
Rights of way	dithiopyr	0.42	N/A	N/A	N/A
Rights of way	diuron	3.42	N/A	N/A	N/A
Rights of way	fatty acids, mixed	0.73	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.86	1	40.0	A
Rights of way	glufosinate-ammonium	0.76	N/A	N/A	N/A
Rights of way	glycerol	26.62	1	40.0	A
Rights of way	glyphosate, dimethylamine salt	798.59	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	64.53	15	46.0	A
Rights of way	glyphosate, isopropylamine salt	635.62	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	29.14	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	6.84	3	6.0	A
Rights of way	glyphosate, potassium salt	1.27	1	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	126.88	N/A	N/A	N/A
Rights of way	indaziflam	0.31	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A
Rights of way	isoxaben	0.94	N/A	N/A	N/A
Rights of way	lecithin	0.77	N/A	N/A	N/A
Rights of way	metam-sodium	100.17	N/A	N/A	N/A
Rights of way	methylated soybean oil	993.18	N/A	N/A	N/A
Rights of way	mineral oil	49.37	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.02	1	40.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	202.39	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	0.22	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	2.3	N/A	N/A	N/A
Rights of way	phosphoric acid	1.31	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	2.11	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.06	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	40.65	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	7.39	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.43	1	40.0	A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	2.79	1	40.0	A
Rights of way	sulfentrazone	0.31	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	14.53	N/A	N/A	N/A
Rights of way	tebuthiuron	0.81	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	1.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triclopyr choline	0.06	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	24.79	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.21	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.05	N/A	N/A	N/A
Soil fumigation/preplant	chloropicrin	17,208.45	6	121.0	A
Soil fumigation/preplant	methyl bromide	26,019.65	6	121.0	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.21	4	86.5	A
Strawberry	bifenazate	103.5	9	208.76	A
Strawberry	boscalid	15.66	2	43.25	A
Strawberry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	48.03	6	129.75	A
Strawberry	captan	535.17	14	337.69	A
Strawberry	captan, other related	1.94	2	43.25	A
Strawberry	chloropicrin	45,795.08	9	283.0	A
Strawberry	chlorothalonil	522.74	20	508.74	A
Strawberry	cyflufenamid	2.86	6	144.72	A
Strawberry	cyprodinil	14.18	2	43.25	A
Strawberry	etoxazole	9.88	3	73.19	A
Strawberry	fatty acids derived from tallow	8.09	4	86.5	A
Strawberry	fludioxonil	9.45	2	43.25	A
Strawberry	fosetyl-al	304.0	9	184.96	A
Strawberry	glyphosate, isopropylamine salt	30.01	1	20.0	A
Strawberry	imidacloprid	3.05	6	204.97	A
Strawberry	isopropyl alcohol	4.19	2	43.25	A
Strawberry	mefenoxam	102.05	13	225.03	A
Strawberry	methyl bromide	62,544.03	9	283.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	myclobutanil	5.38	2	43.25	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.78	6	129.75	A
Strawberry	potassium phosphite	1,820.94	27	583.7	A
Strawberry	pyraclostrobin	7.95	2	43.25	A
Strawberry	sulfur	9,904.46	102	2,729.52	A
Strawberry	tall oil fatty acids	1.1	2	43.25	A
Strawberry	thiram	423.36	12	257.32	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	acephate	0.02	N/A	N/A	N/A
Structural pest control	acetamiprid	0.01	N/A	N/A	N/A
Structural pest control	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	bifenthrin	2.15	N/A	N/A	N/A
Structural pest control	boric acid	1.92	N/A	N/A	N/A
Structural pest control	bromadiolone	0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	0.42	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.04	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	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>	cholecalciferol	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.13	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	3.2	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	2.02	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	1,810.35	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	0.06	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	38.77	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	2.33	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	2.42	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	0.1	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	<0.01	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>	novaluron	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	0.09	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	6.45	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>	piperonyl butoxide	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	prodiamine	5.47	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	<0.01	N/A	N/A	N/A
<b>Triticale</b>	2,4-d, dimethylamine salt	22.25	1	30.0	A
<b>Triticale</b>	methoxyfenozide	1.85	1	15.0	A
<b>Uncultivated ag</b>	aminopyralid, triisopropanolamine salt	1.21	1	10.0	A
<b>Uncultivated ag</b>	2,4-d, dimethylamine salt	11.35	1	10.0	A
<b>Wheat</b>	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.39	2	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.96	1	55.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.93	2	38.0	A
Wheat	alkyl (c8,c10) polyglucoside	79.57	2	91.5	A
Wheat	aluminum phosphide	2.04	5	77.0	A
Wheat	ammonium sulfate	79.57	2	91.5	A
Wheat	bromoxynil heptanoate	41.81	3	106.5	A
Wheat	bromoxynil octanoate	63.58	5	144.5	A
Wheat	carfentrazone-ethyl	10.45	2	91.5	A
Wheat	2,4-d, dimethylamine salt	50.96	3	77.0	A
Wheat	2,4-d, 2-ethylhexyl ester	168.49	2	117.0	A
Wheat	dicamba, dimethylamine salt	20.0	4	133.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.21	2	91.5	A
Wheat	fatty acids derived from tallow	1.17	2	38.0	A
Wheat	glycerol	6.66	2	91.5	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.28	6	231.5	A
Wheat	pinoxaden	5.23	3	106.5	A
Wheat	pyroxsulam	0.07	1	5.0	A
Wheat	sodium diisooctylsulfosuccinate	0.11	2	91.5	A
Wheat	sodium xylene sulfonate	0.7	2	91.5	A
Wheat	sodium lauryl ether sulfate	0.8	1	55.0	A