

2019 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.22	4	140.0	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.96	1	80.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	8.63	3	102.0	A
Alfalfa	aluminum phosphide	25.86	9	225.0	A
Alfalfa	ammonium sulfate	299.02	14	690.0	A
Alfalfa	benzoic acid	63.45	106	11,190.7	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	169.0	A
Alfalfa	butyl lactate	198.81	102	11,050.7	A
Alfalfa	citric acid	59.4	72	6,917.5	A
Alfalfa	clethodim	87.18	8	499.0	A
Alfalfa	corn syrup	23.87	3	102.0	A
Alfalfa	dimethyl alkyl tertiary amines	69.34	106	11,190.7	A
Alfalfa	dimethylpolysiloxane	2.58	6	612.0	A
Alfalfa	diphacinone	0.01	1	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	fatty acids, methyl esters	75.14	3	102.0	A
Alfalfa	fatty acids, mixed	3.57	3	102.0	A
Alfalfa	fatty acids derived from tallow	1.18	1	80.0	A
Alfalfa	flupyradifurone	301.06	25	3,220.04	A
Alfalfa	fluxapyroxad	20.64	4	480.0	A
Alfalfa	glyphosate, isopropylamine salt	2,386.92	27	1,808.0	A
Alfalfa	glyphosate, potassium salt	8,548.33	62	6,324.5	A
Alfalfa	hexazinone	745.55	15	1,506.16	A
Alfalfa	imazamox, ammonium salt	26.83	6	307.0	A
Alfalfa	imazethapyr, ammonium salt	34.91	5	375.0	A
Alfalfa	imidacloprid	0.05	1	53.0	A
Alfalfa	indoxacarb	14.38	4	140.0	A
Alfalfa	lambda-cyhalothrin	0.63	1	41.0	A
Alfalfa	lecithin	63.19	6	612.0	A
Alfalfa	malathion	39.58	1	40.0	A
Alfalfa	methylated soybean oil	2,604.57	116	12,142.7	A
Alfalfa	metribuzin	431.59	21	820.3	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.7	9	439.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.75	1	65.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.59	6	612.0	A
Alfalfa	paraquat dichloride	1,387.02	37	2,350.46	A
Alfalfa	pendimethalin	47.35	1	19.0	A
Alfalfa	phosphoric acid	19.43	9	424.0	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	0.54	5	124.0	A
Alfalfa	polyacrylic polymer	1.76	9	424.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	3.0	2	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene polyol fatty acid esters	257.07	62	6,324.5	A
Alfalfa	polyoxyethylene sorbitan monolaurate	220.85	40	4,726.2	A
Alfalfa	pyraclostrobin	41.16	4	480.0	A
Alfalfa	silica filled polydimethylsiloxane	0.13	40	4,726.2	A
Alfalfa	tall oil fatty acids	11.49	1	120.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.24	1	169.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.49	1	120.0	A
Alfalfa	urea dihydrogen sulfate	0.14	1	169.0	A
Clover	clethodim	13.72	1	70.0	A
Clover	diquat dibromide	13.98	1	15.0	A
Clover	imazethapyr, ammonium salt	1.49	1	15.0	A
Endive (escarole)	cyprodinil	19.88	2	53.22	A
Endive (escarole)	etoxazole	3.79	1	28.1	A
Endive (escarole)	fludioxonil	13.25	2	53.22	A
Endive (escarole)	hydrogen peroxide	150.97	9	247.14	A
Endive (escarole)	permethrin	21.15	2	53.22	A
Endive (escarole)	peroxyacetic acid	27.96	9	247.14	A
Endive (escarole)	propyzamide	46.84	2	53.22	A
Endive (escarole)	pyrethrins	2.64	2	50.64	A
Endive (escarole)	sulfur	1,061.79	12	316.73	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	2.25	1	26.0	A
Forage hay/silage	ammonium sulfate	17.76	1	26.0	A
Forage hay/silage	clethodim	4.7	2	68.0	A
Forage hay/silage	corn syrup	6.22	1	26.0	A
Forage hay/silage	2,4-d, dimethylamine salt	409.08	7	361.0	A
Forage hay/silage	dicamba, dimethylamine salt	18.07	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.37	1	87.0	A
Forage hay/silage	glyphosate, isopropylamine salt	36.8	1	26.0	A
Forage hay/silage	glyphosate, potassium salt	129.64	3	78.0	A
Forage hay/silage	malathion	84.3	1	87.0	A
Forage hay/silage	polyethylene glycol oleate	7.8	1	87.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	3.4	1	47.6	A
Forest, timberland	borax	139.0	N/A	312.0	A
Forest, timberland	disodium octaborate tetrahydrate	65.55	6	1,478.0	A
Forest, timberland	glyphosate, dimethylamine salt	4,223.43	55	2,522.81	A
Forest, timberland	glyphosate, isopropylamine salt	1,087.11	31	705.79	A
Forest, timberland	hexazinone	3,554.7	32	1,348.5	A
Forest, timberland	imazapyr, isopropylamine salt	719.81	33	1,600.0	A
Forest, timberland	methyated soybean oil	6,104.86	83	3,197.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,085.79	83	3,197.0	A
Forest, timberland	strychnine	0.23	33	1,246.0	A
Forest, timberland	triclopyr, triethylamine salt	24.81	1	47.6	A
Fumigation, other	aluminum phosphide	7.28	N/A	N/A	N/A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.87	5	155.0	A
Garlic	bromoxynil octanoate	101.47	4	141.0	A
Garlic	clethodim	27.17	3	106.0	A
Garlic	fatty acids derived from tallow	4.35	5	155.0	A
Garlic	fluazifop-p-butyl	28.12	2	140.0	A
Garlic	mineral oil	37.57	3	119.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.87	5	155.0	A
Garlic	pendimethalin	112.21	3	119.0	A
Garlic	polysorbate 65	3.32	3	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	sorbitan trioleate	3.32	3	119.0	A
Landscape maintenance	aminopyralid, triisopropanolamine salt	1.32	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	1.51	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	9.78	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.63	N/A	N/A	N/A
Landscape maintenance	dicamba	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.09	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.83	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	dithiopyr	0.05	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	1.47	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	116.7	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	19.87	N/A	N/A	N/A
Landscape maintenance	indaziflam	3.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mecoprop-p	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.16	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.53	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.04	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	2.63	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.16	N/A	N/A	N/A
N-grnhs flower	bifenthrin	0.21	N/A	2.0	A
N-grnhs flower	clothianidin	0.41	N/A	2.0	A
N-grnhs flower	imidacloprid	0.83	N/A	2.5	A
Orchardgrass	2,4-d	90.07	3	275.0	A
Orchardgrass	2,4-d, dimethylamine salt	77.72	3	80.0	A
Orchardgrass	dicamba, dimethylamine salt	60.95	3	275.0	A
Pastureland	aminopyralid, triisopropanolamine salt	0.84	1	40.0	A
Pastureland	carfentrazone-ethyl	9.49	16	708.55	A
Pastureland	clopyralid, monoethanolamine salt	8.9	6	72.0	A
Pastureland	2,4-d, dimethylamine salt	413.43	21	522.75	A
Pastureland	dimethenamid-p	26.33	4	26.75	A
Pastureland	glyphosate, isopropylamine salt	71.54	7	71.5	A
Pastureland	isopropyl alcohol	0.64	1	40.0	A
Pastureland	methylated soybean oil	10.8	6	72.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.26	7	112.0	A
Pastureland	pendimethalin	25.33	8	53.5	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	0.54	6	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	sethoxydim	46.56	6	178.8	A
Pastureland	tall oil fatty acids	0.17	1	40.0	A
Peach	phosmet	3.5	1	1.0	A
Peach	ziram	3.04	1	1.0	A
Peas	sethoxydim	10.51	1	30.0	A
Rangeland	glyphosate, isopropylamine salt	60.01	1	60.0	A
Regulatory pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.82	N/A	N/A	N/A
Regulatory pest control	aminopyralid, triisopropanolamine salt	107.97	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	5.48	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	304.05	N/A	N/A	N/A
Regulatory pest control	diuron	16.0	2	20.0	A
Regulatory pest control	glyphosate, isopropylamine salt	40.38	8	48.0	A
Regulatory pest control	mineral oil	166.54	N/A	N/A	N/A
Regulatory pest control	oxyfluorfen	2.81	2	12.0	A
Rice, wild	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.95	2	103.0	A
Rice, wild	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.99	2	103.0	A
Rice, wild	fatty acids derived from tallow	3.18	2	103.0	A
Rice, wild	malathion	124.75	2	103.0	A
Rice, wild	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.95	2	103.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, wild	polyethylene glycol oleate	4.61	2	103.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.14	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	5.62	3	23.0	A
Rights of way	aminocyclopyrachlor, potassium salt	7.69	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	40.86	N/A	N/A	N/A
Rights of way	ammonium sulfate	44.4	3	23.0	A
Rights of way	ammonium sulfate	1.19	N/A	N/A	N/A
Rights of way	bromacil	126.72	N/A	N/A	N/A
Rights of way	butyl lactate	25.31	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.5	4	60.0	A
Rights of way	chlorsulfuron	5.8	N/A	N/A	N/A
Rights of way	citric acid	8.54	N/A	N/A	N/A
Rights of way	corn syrup	15.54	3	23.0	A
Rights of way	2,4-d	1.63	1	5.0	A
Rights of way	2,4-d, dimethylamine salt	1.13	1	1.0	A
Rights of way	2,4-d, dimethylamine salt	16.88	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	63.53	9	71.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	267.39	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	28.91	N/A	N/A	N/A
Rights of way	diethylene glycol	2.11	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.23	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	1.96	N/A	N/A	N/A
Rights of way	fatty acids, mixed	3.76	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.06	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	1,881.3	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	76.54	9	59.5	A
Rights of way	glyphosate, isopropylamine salt	480.28	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	30.65	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	15.01	6	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	286.65	N/A	N/A	N/A
Rights of way	hexazinone	12.99	N/A	N/A	N/A
Rights of way	indaziflam	0.74	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A
Rights of way	methylated soybean oil	2,333.01	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	420.58	N/A	N/A	N/A
Rights of way	oxyfluorfen	0.87	N/A	N/A	N/A
Rights of way	penoxsulam	0.01	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	0.02	N/A	N/A	N/A
Rights of way	phosphoric acid	0.47	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.54	N/A	N/A	N/A
Rights of way	polyoxyethylene polyol fatty acid esters	37.46	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	sulfometuron-methyl	16.97	N/A	N/A	N/A
Rights of way	tebuthiuron	1.6	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	0.02	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.5	N/A	N/A	N/A
Soil fumigation/preplant	chloropicrin	9,614.21	3	67.0	A
Soil fumigation/preplant	methyl bromide	14,483.41	3	67.0	A
Strawberry	azoxystrobin	2.9	3	76.63	A
Strawberry	bifenazate	0.48	2	12,233.0	U
Strawberry	captan	48.26	4	108.53	A
Strawberry	chlorantraniliprole	1.2	4	108.53	A
Strawberry	chloropicrin	31,805.61	7	194.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	chlorothalonil	300.7	7	175.39	A
Strawberry	chlorothalonil	1.44	4	24,466.0	U
Strawberry	difenoconazole	1.82	3	76.63	A
Strawberry	etoxazole	5.18	2	38.37	A
Strawberry	fenpyroximate	0.02	2	12,233.0	U
Strawberry	fosetyl-al	478.4	8	259.56	A
Strawberry	mefenoxam	40.72	5	82.35	A
Strawberry	methyl bromide	44,106.6	7	194.13	A
Strawberry	myclobutanil	1.25	1	20.0	A
Strawberry	natamycin	1.56	1	7.49	A
Strawberry	pendimethalin	0.76	1	1.27	A
Strawberry	potassium phosphite	1,423.01	25	698.6	A
Strawberry	qst 713 strain of dried bacillus subtilis	5.05	11	102.76	A
Strawberry	sulfur	6,770.27	82	2,017.32	A
Strawberry	sulfur	18.19	6	36,699.0	U
Strawberry	thiophanate-methyl	10.5	1	20.0	A
Strawberry	thiram	233.11	8	227.68	A
Strawberry	thiram	3.17	2	12,233.0	U
Strawberry	trichoderma harzianum rifai strain krl-ag2	0.26	2	18.68	A
Strawberry	trichoderma virens strain g-41	0.14	2	18.68	A
Structural pest control	acetamiprid	<0.01	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	1.74	N/A	N/A	N/A
Structural pest control	boric acid	1.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromadiolone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	0.43	N/A	N/A	N/A
Structural pest control	cholecalciferol	<0.01	N/A	N/A	N/A
Structural pest control	clothianidin	<0.01	N/A	N/A	N/A
Structural pest control	cyfluthrin	0.26	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	5.68	N/A	N/A	N/A
Structural pest control	cypermethrin	1.45	N/A	N/A	N/A
Structural pest control	deltamethrin	5.78	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	difethialone	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	0.12	N/A	N/A	N/A
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	0.89	N/A	N/A	N/A
Structural pest control	esfenvalerate	0.14	N/A	N/A	N/A
Structural pest control	etofenprox	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	fipronil	1.13	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	<0.01	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.03	N/A	N/A	N/A
Structural pest control	hydroprene	0.16	N/A	N/A	N/A
Structural pest control	imidacloprid	2.2	N/A	N/A	N/A
Structural pest control	indoxacarb	0.26	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	0.14	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	0.09	N/A	N/A	N/A
Structural pest control	muscalure	<0.01	N/A	N/A	N/A
Structural pest control	novaluron	<0.01	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	0.14	N/A	N/A	N/A
Structural pest control	permethrin	4.9	N/A	N/A	N/A
Structural pest control	phenothrin	0.05	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	0.33	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	prallethrin	0.04	N/A	N/A	N/A
Structural pest control	pyrethrins	0.01	N/A	N/A	N/A
Structural pest control	pyriproxyfen	0.04	N/A	N/A	N/A
Structural pest control	silica aerogel	<0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Timothy	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	0.13	1	8.0	A
Timothy	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	0.15	1	8.0	A
Timothy	lambda-cyhalothrin	0.24	1	8.0	A
Timothy	polyethylene glycol oleate	0.36	1	8.0	A
Triticale	2,4-d, dimethylamine salt	14.54	2	17.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	1.31	3	11.7	A
Uncultivated ag	ammonium sulfate	10.39	3	11.7	A
Uncultivated ag	corn syrup	3.64	3	11.7	A
Uncultivated ag	2,4-d, dimethylamine salt	45.63	1	53.0	A
Uncultivated ag	dicamba, dimethylamine salt	12.05	1	53.0	A
Uncultivated ag	glyphosate, isopropylamine salt	67.05	6	52.15	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.72	1	45.0	A
Wheat	alkyl (c8,c10) polyglucoside	15.16	2	135.0	A
Wheat	aluminum phosphide	9.78	5	41.0	A
Wheat	ammonium sulfate	119.88	2	135.0	A
Wheat	bromoxynil octanoate	15.97	1	30.0	A
Wheat	carfentrazone-ethyl	0.95	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	corn syrup	41.96	2	135.0	A
Wheat	2,4-d, dimethylamine salt	264.11	7	299.7	A
Wheat	dicamba, dimethylamine salt	4.52	1	30.0	A
Wheat	fatty acids derived from tallow	0.69	1	45.0	A
Wheat	glyphosate, isopropylamine salt	607.01	14	601.4	A
Wheat	methylated soybean oil	6.85	1	45.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.49	3	120.0	A
Wheat	pendimethalin	7.58	1	16.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.34	1	45.0	A
Wheat	tall oil fatty acids	0.39	1	30.0	A