

# 2018 Annual Statewide Pesticide Use Report Indexed by Commodity TEHAMA 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-c11)-omega-hydroxypoly(oxyethylene)	5.13	8	136.4	A
Alfalfa	ammonium nitrate	0.66	8	136.4	A
Alfalfa	ammonium sulfate	19.67	12	200.4	A
Alfalfa	chlorpyrifos	51.42	4	113.5	A
Alfalfa	citric acid	0.44	4	64.0	A
Alfalfa	clethodim	20.03	4	84.5	A
Alfalfa	beta-cyfluthrin	1.61	4	68.2	A
Alfalfa	2,4-d, dimethylamine salt	17.44	1	16.0	A
Alfalfa	flumioxazin	15.3	2	120.0	A
Alfalfa	glycerol	2.41	4	64.0	A
Alfalfa	glyphosate, isopropylamine salt	453.77	14	280.9	A
Alfalfa	glyphosate, potassium salt	120.32	8	210.5	A
Alfalfa	hydrotreated paraffinic solvent	28.17	2	31.0	A
Alfalfa	imazamox, ammonium salt	4.19	2	255.0	A
Alfalfa	imazethapyr, ammonium salt	8.35	2	255.0	A
Alfalfa	lambda-cyhalothrin	11.56	14	405.0	A
Alfalfa	methylated fatty acids from canola oil	92.35	4	64.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	methylated soybean oil	14.7	1	18.5	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.97	7	113.5	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.23	2	31.0	A
Alfalfa	paraquat dichloride	220.64	7	234.0	A
Alfalfa	pendimethalin	182.25	5	114.0	A
Alfalfa	phosphoric acid	0.75	4	64.0	A
Alfalfa	polyacrylamide polymer	0.24	4	64.0	A
Alfalfa	sodium hydroxide	0.66	4	64.0	A
Alfalfa	tall oil	2.91	2	31.0	A
Alfalfa	triethanolamine	0.06	2	31.0	A
Almond	abamectin	226.99	182	10,388.55	A
Almond	acetamiprid	0.6	1	18.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	559.82	97	4,825.03	A
Almond	alpha-pinene beta-pinene copolymer	18.05	3	77.5	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	220.95	46	1,541.85	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	11.36	9	311.0	A
Almond	alkyl (c9-c11) oligomeric d-glucofuranoside	4.18	11	149.75	A
Almond	alkyl (c8,c10) polyglucoside	163.96	19	726.0	A
Almond	allyloxypolyethylene glycol acetate	36.29	4	615.0	A
Almond	aluminum phosphide	13.49	2	100.0	A
Almond	ammonium nitrate	133.25	73	2,947.66	A
Almond	ammonium propionate	161.03	15	627.38	A
Almond	ammonium sulfate	792.66	103	4,219.4	A
Almond	aromatic 200	317.22	35	539.05	A
Almond	azoxystrobin	1,019.47	110	5,305.27	A
Almond	bacillus amyloliquefaciens strain mbi 600	0.33	1	12.0	A
Almond	benzoic acid	6.14	21	772.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bifenazate	1,594.67	50	2,056.85	A
Almond	bifenthrin	1,911.6	144	9,687.25	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	93.15	103	3,822.55	A
Almond	boscalid	533.18	59	2,606.6	A
Almond	burkholderia sp strain a396 cells and fermentation media	331.07	1	51.0	A
Almond	butyl alcohol	286.08	84	4,266.76	A
Almond	calcium chloride	27.94	16	538.95	A
Almond	captan	292.08	4	124.5	A
Almond	captan, other related	6.72	4	124.5	A
Almond	carfentrazone-ethyl	3.5	9	262.0	A
Almond	chlorantraniliprole	704.54	164	10,977.5	A
Almond	chlorothalonil	5,167.93	35	1,935.5	A
Almond	chlorpyrifos	1,387.47	20	890.4	A
Almond	chromobacterium subtsugae strain praa4-1	51.0	1	85.0	A
Almond	citric acid	189.61	104	4,362.94	A
Almond	clethodim	233.7	45	1,347.44	A
Almond	clofentezine	68.36	7	333.9	A
Almond	coconut diethanolamide	51.63	9	311.0	A
Almond	copper hydroxide	1,839.43	10	640.0	A
Almond	copper sulfate (pentahydrate)	149.06	5	274.75	A
Almond	cyantraniliprole	179.26	20	1,673.0	A
Almond	cyflumetofen	7.4	2	40.5	A
Almond	(s)-cypermethrin	9.51	5	191.2	A
Almond	cyprodinil	844.94	52	2,585.3	A
Almond	2,4-d, dimethylamine salt	1,636.75	44	1,984.07	A
Almond	diethylene glycol	1.32	4	305.0	A
Almond	difenoconazole	289.7	47	2,543.68	A
Almond	dimethyl alkyl tertiary amines	6.69	21	772.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	dimethylpolysiloxane	75.7	278	17,609.1	A
Almond	diquat dibromide	5.59	1	60.0	A
Almond	dodine	210.6	6	216.0	A
Almond	emulsifiable methylated vegetable oil	485.38	19	1,084.7	A
Almond	esfenvalerate	226.75	57	3,386.2	A
Almond	etoxazole	112.99	13	846.0	A
Almond	fatty acids, methyl esters	38.94	1	28.0	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	45.29	32	2,050.0	A
Almond	fatty acids derived from tallow	88.39	46	1,541.85	A
Almond	fenazaquin	436.8	14	711.95	A
Almond	fenpyroximate	24.93	2	116.0	A
Almond	fluazifop-p-butyl	120.52	1	40.0	A
Almond	flumioxazin	32.55	3	143.0	A
Almond	fluopyram	321.26	76	3,336.2	A
Almond	fluxapyroxad	619.17	56	5,892.5	A
Almond	glufosinate-ammonium	3,179.42	128	3,759.17	A
Almond	glycerol	1,419.6	49	2,804.0	A
Almond	glyphosate, isopropylamine salt	13,477.4	167	7,841.99	A
Almond	glyphosate, potassium salt	10,880.43	121	5,932.79	A
Almond	heptamethyltrisiloxane ethoxylated	0.45	1	23.0	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	728.04	63	4,089.64	A
Almond	hexythiazox	537.91	36	2,901.0	A
Almond	hydrotreated paraffinic solvent	593.0	14	833.0	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	641.88	84	4,387.14	A
Almond	indaziflam	136.26	108	4,372.68	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.51	16	637.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.05	1	23.0	A
Almond	isopropyl alcohol	11.14	6	425.0	A
Almond	isopropylamine dodecylbenzene sulfonate	0.6	1	32.0	A
Almond	lambda-cyhalothrin	242.15	89	6,055.1	A
Almond	lauric acid	10.33	9	311.0	A
Almond	lecithin	2,894.11	121	8,146.7	A
Almond	mancozeb	722.4	3	150.5	A
Almond	mefenoxam	4.01	2	4.0	A
Almond	mesotrione	290.06	41	1,583.46	A
Almond	metaflumizone	2.51	26	2,680.0	A
Almond	metconazole	376.31	77	3,585.8	A
Almond	s-methoprene	2.59	9	345.4	A
Almond	methoxyfenozide	1,680.38	99	4,740.61	A
Almond	methylated fatty acids from canola oil	494.95	7	356.0	A
Almond	methylated soybean oil	18,582.32	536	24,115.89	A
Almond	methyl bromide	27.0	N/A	13.0	K
Almond	mineral oil	14,314.83	79	3,668.81	A
Almond	myclobutanil	1.5	1	10.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,143.7	738	40,043.57	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	177.98	37	1,567.71	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	117.06	16	652.38	A
Almond	oleic acid, ethyl ester	318.15	10	390.0	A
Almond	oleic acid, methyl ester	140.16	6	127.0	A
Almond	organo/modified polysiloxane	0.11	11	149.75	A
Almond	organosilicone, poly oxyalkylene ether copolymer	31.72	4	305.0	A
Almond	oryzalin	398.39	4	301.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oxyfluorfen	4,131.7	297	14,193.8	A
Almond	paraquat dichloride	12,320.25	219	10,056.86	A
Almond	pendimethalin	6,435.17	68	2,204.54	A
Almond	penoxsulam	17.73	24	1,509.33	A
Almond	penthiopyrad	22.58	4	110.0	A
Almond	permethrin	175.94	12	706.0	A
Almond	petroleum oil, paraffin based	197.42	3	97.09	A
Almond	phosphoric acid	69.12	34	1,270.31	A
Almond	polyacrylamide polymer	8.44	40	3,194.64	A
Almond	polyacrylic polymer	5.5	25	677.11	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	152.61	194	6,992.7	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	679.69	42	2,289.09	A
Almond	polyether modified polysiloxane	68.31	28	1,408.5	A
Almond	polyethoxylated castor oil	9.89	7	253.8	A
Almond	polyethylene glycol	70.38	6	425.0	A
Almond	polyethylene glycol diacetate	3.3	4	615.0	A
Almond	polyethylene glycol stearate	79.54	10	390.0	A
Almond	polyoxin d, zinc salt	215.64	72	4,934.5	A
Almond	polyoxyethylene dioleate	0.66	4	305.0	A
Almond	polyoxyethylene polyoxypropylene	207.39	20	1,218.9	A
Almond	polyoxyethylene sorbitan monooleate	4.91	3	49.5	A
Almond	polyoxyethylene sorbitan trioleate	15.75	1	32.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	1.44	2	17.5	A
Almond	polysorbate 65	23.02	16	230.14	A
Almond	potassium phosphite	3,240.75	32	1,149.5	A
Almond	propargite	982.25	7	332.4	A
Almond	propiconazole	2,141.63	184	10,159.27	A
Almond	propylene glycol	3,041.11	158	11,283.44	A
Almond	pyraclostrobin	889.99	115	8,499.1	A
Almond	pyraflufen-ethyl	1.98	18	369.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyrimethanil	68.76	21	768.0	A
Almond	pyriproxyfen	1.41	3	205.0	A
Almond	rimsulfuron	28.46	17	788.08	A
Almond	saflufenacil	182.99	102	4,464.77	A
Almond	sethoxydim	1,006.77	26	2,397.48	A
Almond	silicone defoamer	0.17	1	117.0	A
Almond	simazine	24.03	2	12.0	A
Almond	sodium diisooctylsulfosuccinate	22.65	32	2,050.0	A
Almond	sodium hydroxide	6.44	1	117.0	A
Almond	sodium polyacrylate	4.03	15	627.38	A
Almond	sodium xylene sulfonate	147.2	32	2,050.0	A
Almond	sorbitan trioleate	23.02	16	230.14	A
Almond	spinetoram	31.48	13	559.0	A
Almond	spirodiclofen	90.38	5	171.0	A
Almond	sulfur	10,948.8	37	1,874.0	A
Almond	sulfuric acid	8.25	4	184.0	A
Almond	tall oil	64.86	12	815.5	A
Almond	tall oil fatty acids	2,373.7	213	15,020.67	A
Almond	tebuconazole	140.57	33	1,197.4	A
Almond	thiophanate-methyl	2,313.57	20	2,203.25	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	140.56	98	3,578.55	A
Almond	triethanolamine	0.08	1	25.0	A
Almond	trifloxystrobin	244.29	57	2,446.3	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,707.02	140	9,231.4	A
Almond	urea	29.74	11	149.75	A
Almond	urea dihydrogen sulfate	20.25	63	3,039.5	A
Almond	zinc phosphide	1.0	1	60.0	A
Almond	ziram	26,256.48	81	4,685.0	A
Apple	butyl alcohol	0.05	1	1.0	A
Apple	dimethylpolysiloxane	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	kaolin	47.5	1	1.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	1.0	A
Apple	petroleum distillates, refined	14.07	2	6.0	A
Apple	pyrethrins	0.04	1	3.0	A
Barley	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.61	14	598.0	A
Barley	alkyl (c9-c11) oligomeric d-glucopyranoside	4.33	7	299.0	A
Barley	ammonium nitrate	41.09	7	299.0	A
Barley	aromatic 200	43.52	2	114.0	A
Barley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.62	4	228.0	A
Barley	citric acid	0.94	2	114.0	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	237.87	10	1,029.0	A
Barley	fatty acids derived from tallow	7.45	14	598.0	A
Barley	glyphosate, isopropylamine salt	381.06	2	114.0	A
Barley	mcpa, dimethylamine salt	124.03	7	299.0	A
Barley	methylated soybean oil	43.52	2	114.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	162.6	15	1,018.0	A
Barley	organo/modified polysiloxane	0.12	7	299.0	A
Barley	oxyfluorfen	15.05	1	30.0	A
Barley	pinoxaden	23.05	3	390.0	A
Barley	polyacrylamide, polyethylene glycol mixture	5.73	1	420.0	A
Barley	polyacrylamide polymer	0.38	1	84.0	A
Barley	tribenuron-methyl	7.96	5	850.0	A
Barley	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.49	4	228.0	A
Barley	urea	30.81	7	299.0	A
Barley	urea dihydrogen sulfate	0.45	2	114.0	A
Bean, dried	methyl bromide	65.0	N/A	13.0	K



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.46	4	1.2	A
Blackberry	azadirachtin	0.01	1	0.3	A
Blackberry	azoxystrobin	0.15	2	0.6	A
Blackberry	bifenazate	0.48	2	0.95	A
Blackberry	fatty acids derived from tallow	0.18	4	1.2	A
Blackberry	imidacloprid	0.06	2	0.6	A
Blackberry	lecithin	0.21	2	0.95	A
Blackberry	methylated soybean oil	0.1	2	0.95	A
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	4	1.2	A
Blackberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.1	2	0.95	A
Blueberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.79	4	2.05	A
Blueberry	azadirachtin	0.05	1	1.0	A
Blueberry	azoxystrobin	0.25	2	1.0	A
Blueberry	bifenazate	0.03	1	0.06	A
Blueberry	fatty acids derived from tallow	0.32	4	2.05	A
Blueberry	glyphosate, potassium salt	1.08	2	7.5	A
Blueberry	hydrogen peroxide	0.09	1	0.15	A
Blueberry	imidacloprid	0.01	1	0.05	A
Blueberry	lecithin	0.01	1	0.06	A
Blueberry	methylated soybean oil	0.01	1	0.06	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	4	2.05	A
Blueberry	peroxyacetic acid	0.01	1	0.15	A
Blueberry	trichoderma harzianum rifai strain krl-ag2	0.01	3	1.8	A
Blueberry	trichoderma virens strain g-41	<0.01	3	1.8	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.01	1	0.06	A
Cherry	glyphosate, potassium salt	5.41	2	20.0	A
Commodity fumigation	aluminum phosphide	75.35	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>Commodity fumigation</b>	ddvp	171.66	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp, other related	8.76	N/A	N/A	N/A
<b>Commodity fumigation</b>	esfenvalerate	0.05	N/A	N/A	N/A
<b>Commodity fumigation</b>	magnesium phosphide	51.91	N/A	N/A	N/A
<b>Commodity fumigation</b>	methyl bromide	25,432.5	N/A	N/A	N/A
<b>Commodity fumigation</b>	phosphine	68.82	N/A	N/A	N/A
<b>Commodity fumigation</b>	piperonyl butoxide	0.06	N/A	N/A	N/A
<b>Commodity fumigation</b>	prallethrin	0.01	N/A	N/A	N/A
<b>Commodity fumigation</b>	propylene oxide	20,294.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	sulfuryl fluoride	18,696.53	N/A	N/A	N/A
<b>Corn (forage - fodder)</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.93	2	88.0	A
<b>Corn (forage - fodder)</b>	aromatic 200	53.04	2	139.0	A
<b>Corn (forage - fodder)</b>	bifenthrin	6.01	4	120.0	A
<b>Corn (forage - fodder)</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.34	6	313.1	A
<b>Corn (forage - fodder)</b>	carfentrazone-ethyl	0.29	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	citric acid	0.91	2	139.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	39.85	2	35.1	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	18.15	1	48.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.01	2	35.1	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	17.48	2	127.0	A
Corn (forage - fodder)	etoxazole	33.26	5	306.0	A
Corn (forage - fodder)	fatty acids derived from tallow	1.97	2	88.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	282.34	4	196.0	A
Corn (forage - fodder)	glyphosate, potassium salt	226.74	6	164.0	A
Corn (forage - fodder)	halosulfuron-methyl	0.95	2	30.0	A
Corn (forage - fodder)	methylated soybean oil	120.9	5	318.0	A
Corn (forage - fodder)	s-metolachlor	219.78	2	139.0	A
Corn (forage - fodder)	mineral oil	87.78	2	139.0	A
Corn (forage - fodder)	nicosulfuron	0.67	1	17.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.79	7	302.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	oxyfluorfen	69.73	2	139.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	5.06	4	196.0	A
Corn (forage - fodder)	polyether modified polysiloxane	0.89	2	127.0	A
Corn (forage - fodder)	polysorbate 65	7.75	2	139.0	A
Corn (forage - fodder)	propargite	195.22	3	117.0	A
Corn (forage - fodder)	propylene glycol	1.47	2	35.1	A
Corn (forage - fodder)	rimsulfuron	0.33	1	17.0	A
Corn (forage - fodder)	sorbitan trioleate	7.75	2	139.0	A
Corn (forage - fodder)	sulfuric acid	0.59	2	35.1	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.13	4	278.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.53	2	127.0	A
Corn (forage - fodder)	urea dihydrogen sulfate	0.44	2	139.0	A
Cotton	abamectin	3.2	6	430.0	A
Cotton	bifenazate	124.13	3	221.0	A
Cotton	bifenthrin	39.76	6	411.0	A
Cotton	cyclanilide	48.5	11	664.0	A
Cotton	beta-cyfluthrin	5.7	3	225.0	A
Cotton	diuron	16.01	8	439.0	A
Cotton	ethephon	773.1	11	664.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	ethylene glycol	108.86	3	225.0	A
Cotton	flonicamid	19.34	3	221.0	A
Cotton	flupyradifurone	32.2	3	206.0	A
Cotton	imidacloprid	11.4	3	225.0	A
Cotton	isopropyl alcohol	19.79	3	225.0	A
Cotton	mepiquat chloride	1.1	1	40.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	49.48	3	225.0	A
Cotton	thidiazuron	32.03	8	439.0	A
Forage hay/silage	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.56	7	425.0	A
Forage hay/silage	alkyl (c9-c11) oligomeric d-glucopyranoside	0.67	1	70.0	A
Forage hay/silage	ammonium nitrate	6.4	1	70.0	A
Forage hay/silage	ammonium sulfate	6.09	2	62.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.45	2	42.94	A
Forage hay/silage	bromoxynil octanoate	3.92	1	11.0	A
Forage hay/silage	carfentrazone-ethyl	5.96	5	238.0	A
Forage hay/silage	citric acid	0.34	2	62.0	A
Forage hay/silage	clopyralid, monoethanolamine salt	34.61	1	70.0	A
Forage hay/silage	2,4-d, dimethylamine salt	530.73	11	561.94	A
Forage hay/silage	dicamba, dimethylamine salt	32.7	3	223.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	14.04	4	99.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	2	42.94	A
Forage hay/silage	fatty acids derived from tallow	11.02	7	425.0	A
Forage hay/silage	mcpa, dimethylamine salt	95.13	7	180.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.8	9	467.94	A
Forage hay/silage	organo/modified polysiloxane	0.02	1	70.0	A
Forage hay/silage	paraquat dichloride	1.14	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	phosphoric acid	1.88	2	62.0	A
Forage hay/silage	polyacrylamide polymer	1.06	3	223.0	A
Forage hay/silage	polyacrylic polymer	0.17	2	62.0	A
Forage hay/silage	propylene glycol	2.07	2	42.94	A
Forage hay/silage	sulfuric acid	0.83	2	42.94	A
Forage hay/silage	urea	4.8	1	70.0	A
Forest, timberland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	954.83	80	2,128.0	A
Forest, timberland	aminopyralid, triisopropanolamine salt	18.19	5	128.0	A
Forest, timberland	clopyralid, monoethanolamine salt	156.96	24	640.41	A
Forest, timberland	glyphosate, dimethylamine salt	18,855.89	220	6,694.3	A
Forest, timberland	glyphosate, isopropylamine salt	840.98	9	235.0	A
Forest, timberland	hexazinone	131.63	4	117.0	A
Forest, timberland	imazapyr, isopropylamine salt	930.19	62	1,844.46	A
Forest, timberland	lecithin	954.83	80	2,128.0	A
Forest, timberland	methylated soybean oil	9,996.0	145	4,883.2	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,777.85	145	4,883.2	A
Forest, timberland	oleic acid, methyl ester	4,455.86	80	2,128.0	A
Forest, timberland	oxyfluorfen	247.35	9	191.05	A
Forest, timberland	penoxsulam	5.22	9	191.05	A
Forest, timberland	triclopyr, triethylamine salt	38.16	2	52.95	A
Forest, timberland	(s)-verbenone	0.06	1	0.4	A
Fumigation, other	aluminum phosphide	51.56	N/A	N/A	N/A
Fumigation, other	brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	esfenvalerate	0.6	N/A	N/A	N/A
Fumigation, other	methyl bromide	718.0	N/A	N/A	N/A
Fumigation, other	phosphine	38.72	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide	2.44	N/A	N/A	N/A
Fumigation, other	piperonyl butoxide, other related	0.42	N/A	N/A	N/A
Fumigation, other	prallethrin	0.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	pyrethrins	0.42	N/A	N/A	N/A
Grape	bacillus pumilus, strain qst 2808	7.94	9	83.5	A
Grape	carbo methoxy ether cellulose, sodium salt	0.22	5	64.0	A
Grape	copper oxide (ous)	45.1	4	51.5	A
Grape	hydrogen peroxide	39.22	7	33.4	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	68.52	20	165.4	A
Grape	kaolin	382.38	3	33.3	A
Grape	lime-sulfur	173.66	1	5.64	A
Grape	mineral oil	91.7	1	12.5	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	5	64.0	A
Grape	peroxyacetic acid	2.89	7	33.4	A
Grape	potassium bicarbonate	27.24	4	12.1	A
Grape	qst 713 strain of dried bacillus subtilis	4.14	8	50.5	A
Grape	quillaja	0.45	5	64.0	A
Grape	reynoutria sachalinensis	8.34	2	25.0	A
Grape	sulfur	445.8	12	146.5	A
Grape, wine	abamectin	0.25	1	11.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.19	1	1.0	A
Grape, wine	ammonium nitrate	0.02	1	1.0	A
Grape, wine	ammonium sulfate	0.6	1	1.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain eg 2348	7.68	3	132.0	A
Grape, wine	butyl alcohol	0.76	3	24.0	A
Grape, wine	captan	22.0	1	11.0	A
Grape, wine	carbaryl	22.05	1	11.0	A
Grape, wine	chlorpyrifos	10.33	1	11.0	A
Grape, wine	dimethylpolysiloxane	0.01	3	24.0	A
Grape, wine	glufosinate-ammonium	13.12	3	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	glyphosate, potassium salt	51.72	3	17.0	A
Grape, wine	imidacloprid	5.95	4	97.5	A
Grape, wine	methylated soybean oil	2.39	2	2.0	A
Grape, wine	mineral oil	45.85	1	8.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.57	5	26.0	A
Grape, wine	oxyfluorfen	22.65	4	21.0	A
Grape, wine	paraquat dichloride	23.73	5	23.0	A
Grape, wine	pendimethalin	3.79	1	1.0	A
Grape, wine	petroleum distillates, refined	316.66	6	60.0	A
Grape, wine	pyrethrins	0.45	4	35.0	A
Grape, wine	simazine	16.02	1	8.0	A
Grape, wine	sulfur	1,394.95	23	343.25	A
Grape, wine	trichoderma icc 012 asperellum	0.12	1	6.0	A
Grape, wine	trichoderma icc 080 gamsii	0.12	1	6.0	A
Grape, wine	trifloxystrobin	0.5	1	8.0	A
Grape, wine	triflumizole	1.96	1	8.0	A
Landscape maintenance	abamectin	<0.01	N/A	N/A	N/A
Landscape maintenance	acephate	5.53	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.67	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	0.18	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor	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>
Landscape maintenance	aminopyralid, triisopropanolamine salt	2.72	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	2.0	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.5	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.01	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.04	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.03	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.03	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	60.48	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	5.96	N/A	N/A	N/A
Landscape maintenance	clethodim	3.32	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	0.99	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.06	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	8.29	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.41	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	2.59	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	2,4-d, 2-ethylhexyl ester	0.55	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.02	N/A	N/A	N/A
Landscape maintenance	dicamba	0.04	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	0.22	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.6	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	33.11	N/A	N/A	N/A
Landscape maintenance	diuron	1.65	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	2.12	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.27	N/A	N/A	N/A
Landscape maintenance	fludioxonil	1.64	N/A	N/A	N/A
Landscape maintenance	flumioxazin	1.99	N/A	N/A	N/A
Landscape maintenance	flutolanil	0.35	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	0.53	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	gamma-cyhalothrin	0.01	N/A	N/A	N/A
Landscape maintenance	glycerol	1.23	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	9.48	3	30.0	A
Landscape maintenance	glyphosate, isopropylamine salt	829.73	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.49	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	1.14	N/A	N/A	N/A
Landscape maintenance	imidacloprid	0.06	1	40.0	S
Landscape maintenance	imidacloprid	1.26	N/A	N/A	N/A
Landscape maintenance	indaziflam	1.72	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.07	N/A	N/A	N/A
Landscape maintenance	iron phosphate	0.05	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.6	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.08	N/A	N/A	N/A
Landscape maintenance	isoxaben	0.16	N/A	N/A	N/A
Landscape maintenance	lactic acid	0.15	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	mancozeb	27.0	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	0.05	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.65	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	0.16	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.14	N/A	N/A	N/A
Landscape maintenance	mefenoxam	3.49	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.11	N/A	N/A	N/A
Landscape maintenance	metconazole	2.5	N/A	N/A	N/A
Landscape maintenance	methoprene	4.08	N/A	N/A	N/A
Landscape maintenance	mineral oil	52.71	N/A	N/A	N/A
Landscape maintenance	msma	0.18	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.23	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	86.84	N/A	N/A	N/A
Landscape maintenance	oryzalin	31.18	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	0.88	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	pendimethalin	58.83	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.01	N/A	N/A	N/A
Landscape maintenance	penthioopyrad	1.41	N/A	N/A	N/A
Landscape maintenance	permethrin	36.11	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	212.46	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	13.68	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	36.26	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.04	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	19.46	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	0.57	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	1.58	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	2.19	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	0.79	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	2.21	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.05	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	prodiamine	48.99	N/A	N/A	N/A
Landscape maintenance	propiconazole	3.7	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.05	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.02	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.2	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.05	N/A	N/A	N/A
Landscape maintenance	spinosad	0.16	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	11.92	N/A	N/A	N/A
Landscape maintenance	tall oil	0.04	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.16	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	0.63	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	41.5	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	26.46	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.65	N/A	N/A	N/A
<b>N-grnhs transplants</b>	abamectin	0.1	7	5.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	acequinocyl	2.99	4	7.5	A
N-grnhs transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	56.13	93	112.36	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14940	1.47	14	5.69	A
N-grnhs transplants	aureobasidium pullulans strain dsm 14941	1.47	14	5.69	A
N-grnhs transplants	azadirachtin	0.1	3	3.15	A
N-grnhs transplants	azoxystrobin	1.97	7	9.5	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	2.13	5	3.75	A
N-grnhs transplants	bacillus pumilus, strain qst 2808	0.04	2	0.67	A
N-grnhs transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.64	9	8.93	A
N-grnhs transplants	bifenazate	2.55	7	6.02	A
N-grnhs transplants	bifenthrin	0.63	2	6.3	A
N-grnhs transplants	boscalid	1.09	3	3.0	A
N-grnhs transplants	captan	0.79	1	0.35	A
N-grnhs transplants	captan, other related	0.02	1	0.35	A
N-grnhs transplants	chlorothalonil	1.09	2	1.35	A
N-grnhs transplants	copper hydroxide	1.19	4	2.35	A
N-grnhs transplants	copper oxychloride	0.24	1	0.5	A
N-grnhs transplants	cyflumetofen	0.37	1	2.0	A
N-grnhs transplants	cyprodinil	2.66	8	8.12	A
N-grnhs transplants	etoxazole	0.62	1	4.6	A
N-grnhs transplants	fatty acids derived from tallow	22.45	93	112.36	A
N-grnhs transplants	fenhexamid	2.51	4	3.65	A
N-grnhs transplants	fenpyroximate	0.23	4	2.11	A
N-grnhs transplants	fludioxonil	1.78	8	8.12	A
N-grnhs transplants	flupyradifurone	0.39	5	2.85	A
N-grnhs transplants	fosetyl-al	2.84	3	0.71	A
N-grnhs transplants	hexythiazox	1.25	5	6.65	A
N-grnhs transplants	hydrogen peroxide	1.42	3	1.35	A
N-grnhs transplants	imidacloprid	0.03	2	0.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	iprodione	2.05	2	2.05	A
N-grnhs transplants	lecithin	4.31	13	8.55	A
N-grnhs transplants	malathion	8.82	2	4.5	A
N-grnhs transplants	methoxyfenozide	0.81	6	3.9	A
N-grnhs transplants	methylated soybean oil	2.16	13	8.55	A
N-grnhs transplants	myclobutanil	0.89	3	8.0	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.13	93	112.36	A
N-grnhs transplants	paecilomyces fumosoroseus apopka strain 97	3.16	6	7.9	A
N-grnhs transplants	peroxyacetic acid	0.1	3	1.35	A
N-grnhs transplants	piperonyl butoxide	0.15	11	5.95	A
N-grnhs transplants	potassium bicarbonate	67.34	20	28.4	A
N-grnhs transplants	propiconazole	0.37	3	2.15	A
N-grnhs transplants	pyraclostrobin	0.55	3	3.0	A
N-grnhs transplants	pyridaben	0.86	2	1.8	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.59	11	5.49	A
N-grnhs transplants	quinoxifen	0.53	3	5.55	A
N-grnhs transplants	reynoutria sachalinensis	0.89	2	2.05	A
N-grnhs transplants	spinosad	0.4	3	4.6	A
N-grnhs transplants	spiromesifen	1.36	3	5.5	A
N-grnhs transplants	tetraconazole	0.19	5	4.7	A
N-grnhs transplants	thiophanate-methyl	0.27	2	1.35	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.16	13	8.55	A
N-outdr transplants	abamectin	0.03	1	1.5	A
N-outdr transplants	acequinocyl	1.59	2	4.0	A
N-outdr transplants	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	545.76	100	934.9	A
N-outdr transplants	aureobasidium pullulans strain dsm 14940	6.23	11	24.9	A
N-outdr transplants	aureobasidium pullulans strain dsm 14941	6.23	11	24.9	A
N-outdr transplants	azadirachtin	0.16	2	3.5	A
N-outdr transplants	azoxystrobin	11.61	8	46.95	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	bacillus amyloliquefaciens strain d747	1.35	1	1.8	A
N-outdr transplants	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	2	0.5	A
N-outdr transplants	beauveria bassiana strain gha	0.2	1	0.3	A
N-outdr transplants	bifenazate	54.3	10	119.65	A
N-outdr transplants	bifenthrin	1.7	6	12.5	A
N-outdr transplants	boscalid	42.24	13	118.95	A
N-outdr transplants	captan	372.66	14	159.42	A
N-outdr transplants	captan, other related	8.42	12	155.92	A
N-outdr transplants	copper hydroxide	20.67	5	63.59	A
N-outdr transplants	copper oxychloride	22.91	5	63.59	A
N-outdr transplants	cyflumetofen	1.19	1	6.5	A
N-outdr transplants	cyprodinil	34.99	14	106.64	A
N-outdr transplants	etoxazole	3.78	4	28.6	A
N-outdr transplants	fatty acids derived from tallow	218.3	100	934.9	A
N-outdr transplants	fenhexamid	2.55	3	3.4	A
N-outdr transplants	fenpropathrin	1.09	2	3.5	A
N-outdr transplants	fenpyroximate	0.2	2	1.9	A
N-outdr transplants	fludioxonil	23.33	14	106.64	A
N-outdr transplants	flupyradifurone	0.29	2	2.15	A
N-outdr transplants	fosetyl-al	10.0	1	2.5	A
N-outdr transplants	hexythiazox	0.54	3	3.4	A
N-outdr transplants	hydrogen peroxide	0.92	2	1.85	A
N-outdr transplants	imidacloprid	6.52	10	140.05	A
N-outdr transplants	iprodione	88.53	4	91.0	A
N-outdr transplants	lecithin	2.06	4	4.05	A
N-outdr transplants	malathion	92.76	8	46.55	A
N-outdr transplants	methylated soybean oil	1.03	4	4.05	A
N-outdr transplants	myclobutanil	2.0	2	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	545.76	100	934.9	A
N-outdr transplants	paecilomyces fumosoroseus apopka strain 97	3.4	3	8.5	A
N-outdr transplants	peroxyacetic acid	0.07	2	1.85	A
N-outdr transplants	piperonyl butoxide	0.15	3	3.3	A
N-outdr transplants	polyoxin d, zinc salt	0.15	2	3.5	A
N-outdr transplants	potassium bicarbonate	15.89	9	6.75	A
N-outdr transplants	pyraclostrobin	21.46	13	118.95	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	0.23	1	2.0	A
N-outdr transplants	quinoxifen	5.39	6	56.14	A
N-outdr transplants	reynoutria sachalinensis	0.03	1	0.15	A
N-outdr transplants	spinosad	2.94	4	43.3	A
N-outdr transplants	tetraconazole	0.55	5	17.1	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.1	A
N-outdr transplants	trichoderma virens strain g-41	<0.01	1	0.1	A
N-outdr transplants	triflumizole	8.25	2	33.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.03	4	4.05	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.19	4	90.0	A
Oat	alkyl (c9-c11) oligomeric d-glucopyranoside	0.1	1	10.0	A
Oat	aminopyralid, triisopropanolamine salt	3.16	1	15.0	A
Oat	ammonium nitrate	0.91	1	10.0	A
Oat	ammonium sulfate	6.87	2	70.0	A
Oat	benzoic acid	0.38	6	118.0	A
Oat	carfentrazone-ethyl	0.58	4	40.0	A
Oat	citric acid	0.38	2	70.0	A
Oat	2,4-d, dimethylamine salt	236.06	13	336.0	A
Oat	diethylene glycol	0.2	2	8.0	A
Oat	diglycolamine salt of 3,6-dichloro-o-anisic acid	14.6	3	98.0	A
Oat	dimethyl alkyl tertiary amines	0.42	6	118.0	A
Oat	dimethylpolysiloxane	0.01	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	fatty acids derived from tallow	2.48	4	90.0	A
Oat	glyphosate, isopropylamine salt	22.5	1	15.0	A
Oat	mcpa, dimethylamine salt	53.73	4	97.0	A
Oat	methylated soybean oil	14.15	6	118.0	A
Oat	mineral oil	0.74	6	118.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.41	9	196.0	A
Oat	organo/modified polysiloxane	<0.01	1	10.0	A
Oat	phosphoric acid	2.13	2	70.0	A
Oat	polyacrylic polymer	0.19	2	70.0	A
Oat	propylene glycol	0.2	2	8.0	A
Oat	tall oil fatty acids	0.37	2	8.0	A
Oat	tribenuron-methyl	0.31	1	50.0	A
Oat	urea	0.69	1	10.0	A
Oat (forage - fodder)	benzoic acid	0.28	1	26.0	A
Oat (forage - fodder)	carfentrazone-ethyl	0.47	1	35.0	A
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	3.69	1	26.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.31	1	26.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	10.8	1	26.0	A
Oat (forage - fodder)	methylated soybean oil	10.4	1	26.0	A
Oat (forage - fodder)	mineral oil	0.54	1	26.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	73.03	25	1,447.68	A
Olive	alpha-pinene beta-pinene copolymer	1,895.2	19	3,079.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.47	1	10.0	A
Olive	alkyl (c8,c10) polyglucoside	168.45	4	242.0	A
Olive	ammonium nitrate	10.42	26	1,455.68	A
Olive	ammonium sulfate	235.23	26	1,455.68	A
Olive	aromatic 200	61.08	1	80.0	A
Olive	benzoic acid	0.04	1	7.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.93	13	838.0	A
Olive	butyl alcohol	4.84	2	47.0	A
Olive	carbaryl	39.86	25	350.0	A
Olive	citric acid	0.18	1	22.0	A
Olive	coconut diethanolamide	2.12	1	10.0	A
Olive	copper hydroxide	17,375.64	70	5,369.1	A
Olive	dimethyl alkyl tertiary amines	0.05	1	7.0	A
Olive	dimethylpolysiloxane	0.05	3	55.0	A
Olive	diphacinone	0.01	1	14.0	A
Olive	diuron	397.95	15	668.63	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	83.95	8	2,343.8	A
Olive	fatty acids, mixed	0.77	2	40.8	A
Olive	fenpropathrin	91.97	17	447.5	A
Olive	flumioxazin	2.55	1	8.0	A
Olive	glufosinate-ammonium	222.31	9	417.5	A
Olive	glyphosate, isopropylamine salt	4,642.03	99	3,099.11	A
Olive	glyphosate, potassium salt	1,171.18	39	895.69	A
Olive	hydrotreated paraffinic solvent	469.68	2	258.46	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	501.21	37	1,927.0	A
Olive	indaziflam	69.02	23	1,088.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	lauric acid	0.42	1	10.0	A
Olive	methylated soybean oil	119.83	8	203.23	A
Olive	mineral oil	567.87	20	3,084.8	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	4.09	2	40.8	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	171.62	14	605.49	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.85	2	258.46	A
Olive	oleic acid, ethyl ester	130.35	3	212.5	A
Olive	oxyfluorfen	124.87	21	885.52	A
Olive	paraquat dichloride	420.16	5	348.46	A
Olive	penoxsulam	0.33	2	21.36	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	10.26	8	114.0	A
Olive	polyalkyleneoxide modified polydimethyl-siloxane	192.49	3	392.0	A
Olive	polybutenes	79.03	11	736.0	A
Olive	polyethylene glycol stearate	32.59	3	212.5	A
Olive	propylene glycol	0.72	1	10.0	A
Olive	pyraflufen-ethyl	0.04	1	14.73	A
Olive	saflufenacil	0.59	1	13.5	A
Olive	simazine	403.59	9	631.63	A
Olive	spinosad	1.16	376	5,076.45	A
Olive	tall oil	48.5	2	258.46	A
Olive	tall oil fatty acids	4.94	11	736.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.63	2	102.0	A
Olive	triethanolamine	1.02	2	258.46	A
Olive	urea dihydrogen sulfate	0.08	1	22.0	A
Orange	acetamiprid	3.9	2	16.0	A
Orange	buprofezin	12.08	1	8.0	A
Orange	methylated soybean oil	11.46	3	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.15	3	24.0	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	0.57	3	24.0	A
Pastureland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.94	1	100.0	A
Pastureland	aminopyralid, triisopropanolamine salt	36.99	3	208.0	A
Pastureland	ammonium sulfate	15.71	2	140.0	A
Pastureland	bromoxynil octanoate	19.16	3	47.0	A
Pastureland	carfentrazone-ethyl	2.11	2	160.0	A
Pastureland	citric acid	0.88	2	140.0	A
Pastureland	2,4-d, dimethylamine salt	178.43	3	168.0	A
Pastureland	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	0.59	1	20.0	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	15.12	1	20.0	A
Pastureland	glyphosate, isopropylamine salt	60.45	1	640.0	A
Pastureland	glyphosate, potassium salt	17.93	2	42.0	A
Pastureland	mcpa, dimethylamine salt	11.07	1	20.0	A
Pastureland	methylated soybean oil	74.67	3	208.0	A
Pastureland	mineral oil	20.27	2	120.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.0	3	208.0	A
Pastureland	phosphoric acid	4.86	2	140.0	A
Pastureland	polyacrylamide polymer	0.15	1	60.0	A
Pastureland	polyacrylic polymer	0.44	2	140.0	A
Pastureland	polyalkene oxide modified heptamethyl trisiloxane	3.73	3	208.0	A
Pastureland	polyoxyethylene sorbitan trioleate	0.53	1	20.0	A
Pastureland	sethoxydim	4.91	1	100.0	A
Pastureland	sorbitan trioleate	0.3	1	20.0	A
Pastureland	tall oil fatty acids	0.06	1	20.0	A
Pastureland	triclopyr, triethylamine salt	42.53	1	80.0	A
Peach	methyl anthranilate	0.44	1	4.0	A
Peach	methylated soybean oil	2.27	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.43	1	8.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	0.11	1	8.0	A
Peach	spinetoram	0.63	1	8.0	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.68	1	40.0	A
Pecan	aromatic 200	15.27	1	10.0	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.74	1	10.0	A
Pecan	beta-cyfluthrin	1.73	2	78.0	A
Pecan	esfenvalerate	7.91	1	105.0	A
Pecan	flonicamid	3.5	1	40.0	A
Pecan	glufosinate-ammonium	66.36	3	76.55	A
Pecan	glyphosate, isopropylamine salt	6.48	5	19.0	A
Pecan	glyphosate, potassium salt	378.09	6	144.55	A
Pecan	imidacloprid	3.47	2	78.0	A
Pecan	indaziflam	1.67	1	40.0	A
Pecan	methylated soybean oil	15.27	1	10.0	A
Pecan	mineral oil	79.59	2	50.0	A
Pecan	oxyfluorfen	8.87	2	60.0	A
Pecan	polyalkyleneoxide modified polydimethyl-siloxane	40.28	3	263.0	A
Pecan	polysorbate 65	0.7	1	10.0	A
Pecan	pymetrozine	16.0	1	128.0	A
Pecan	sorbitan trioleate	0.7	1	10.0	A
Pecan	spirotetramat	3.79	1	30.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.87	1	10.0	A
Pistachio	acetamiprid	10.5	2	134.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	24.97	10	205.52	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.29	2	24.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	0.92	2	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	aluminum phosphide	5.82	7	801.0	A
Pistachio	ammonium nitrate	11.13	11	201.6	A
Pistachio	ammonium propionate	17.86	2	108.5	A
Pistachio	ammonium sulfate	209.96	19	813.34	A
Pistachio	aromatic 200	9.16	1	15.0	A
Pistachio	azoxystrobin	45.74	2	217.0	A
Pistachio	benzoic acid	1.01	9	177.6	A
Pistachio	bifenthrin	29.68	5	255.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.76	2	30.0	A
Pistachio	butyl alcohol	2.06	4	40.0	A
Pistachio	citric acid	18.46	11	650.74	A
Pistachio	clethodim	14.06	6	106.8	A
Pistachio	cyprodinil	0.39	1	10.0	A
Pistachio	difenoconazole	0.14	1	10.0	A
Pistachio	dimethyl alkyl tertiary amines	1.1	9	177.6	A
Pistachio	dimethylpolysiloxane	0.33	6	176.82	A
Pistachio	dimethyl silicone fluid emulsion	0.94	13	822.0	A
Pistachio	emulsifiable methylated vegetable oil	27.06	1	27.92	A
Pistachio	fatty acids derived from tallow	0.12	2	24.0	A
Pistachio	fluopyram	0.78	1	10.0	A
Pistachio	fluxapyroxad	2.12	2	20.0	A
Pistachio	glufosinate-ammonium	490.17	18	429.22	A
Pistachio	glycerol	10.86	3	211.82	A
Pistachio	glyphosate, isopropylamine salt	705.99	12	319.42	A
Pistachio	glyphosate, potassium salt	764.45	6	307.42	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.36	2	20.0	A
Pistachio	indaziflam	3.38	3	92.5	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	isopropyl alcohol	6.46	2	136.82	A
Pistachio	isoxaben	11.61	1	15.0	A
Pistachio	lambda-cyhalothrin	3.67	3	118.5	A
Pistachio	metconazole	16.4	4	128.5	A
Pistachio	methoxyfenozide	49.7	2	217.0	A
Pistachio	methylated soybean oil	749.76	31	736.42	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	146.19	25	504.22	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	42.91	4	240.42	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.95	2	108.5	A
Pistachio	organo/modified polysiloxane	0.02	2	24.0	A
Pistachio	oxyfluorfen	64.08	6	140.5	A
Pistachio	paraquat dichloride	77.88	1	75.0	A
Pistachio	pendimethalin	28.41	1	15.0	A
Pistachio	penoxsulam	0.99	2	59.0	A
Pistachio	penthiopyrad	54.11	2	217.0	A
Pistachio	petroleum oil, paraffin based	104.61	1	75.0	A
Pistachio	phosphoric acid	44.37	8	527.24	A
Pistachio	polyacrylamide polymer	1.09	3	211.82	A
Pistachio	polyacrylic polymer	3.71	5	315.42	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	4.04	10	155.8	A
Pistachio	polyether modified polysiloxane	4.51	1	18.0	A
Pistachio	polyethoxylated castor oil	1.5	1	18.0	A
Pistachio	polyethylene glycol	40.81	2	136.82	A
Pistachio	polyoxin d, zinc salt	11.38	5	255.0	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	21.43	1	75.0	A
Pistachio	potassium phosphite	73.03	3	30.0	A
Pistachio	pyraclostrobin	2.12	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	pyrimethanil	64.09	5	235.0	A
Pistachio	rimsulfuron	2.19	1	33.5	A
Pistachio	saflufenacil	18.21	8	354.42	A
Pistachio	silicone	0.29	5	461.92	A
Pistachio	sodium hydroxide	5.95	3	211.82	A
Pistachio	sodium polyacrylate	0.45	2	108.5	A
Pistachio	tebuconazole	0.78	1	10.0	A
Pistachio	thiophanate-methyl	24.49	1	18.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.63	2	30.0	A
Pistachio	urea	6.59	2	24.0	A
Pistachio	urea dihydrogen sulfate	0.06	1	15.0	A
Prune	abamectin	38.85	36	1,791.06	A
Prune	acetamiprid	6.47	4	86.0	A
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	143.11	65	1,072.1	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.76	31	382.5	A
Prune	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	12.0	10	307.0	A
Prune	alkyl (c8,c10) polyglucoside	38.22	3	104.6	A
Prune	allyloxypolyethylene glycol acetate	6.61	2	140.0	A
Prune	ammonium nitrate	27.15	49	878.57	A
Prune	ammonium sulfate	359.81	63	1,233.36	A
Prune	aromatic 200	177.73	24	425.05	A
Prune	azoxystrobin	74.24	6	218.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.67	3	69.75	A
Prune	benzoic acid	3.68	29	385.08	A
Prune	bifenazate	167.5	11	367.9	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.55	54	733.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	boscalid	32.29	4	141.4	A
Prune	butyl alcohol	62.16	48	1,314.98	A
Prune	calcium chloride	5.55	4	141.4	A
Prune	captan	1,441.67	21	538.4	A
Prune	captan, other related	29.93	21	538.4	A
Prune	carfentrazone-ethyl	1.94	3	155.0	A
Prune	chlorothalonil	2,979.21	34	1,005.25	A
Prune	citric acid	31.07	41	769.53	A
Prune	clethodim	34.68	16	263.1	A
Prune	coconut diethanolamide	54.55	10	307.0	A
Prune	copper hydroxide	1,292.76	25	497.0	A
Prune	copper oxide (ous)	434.6	2	74.0	A
Prune	cyantraniliprole	2.11	2	20.0	A
Prune	beta-cyfluthrin	0.75	4	34.0	A
Prune	cyprodinil	351.55	46	1,467.99	A
Prune	2,4-d, dimethylamine salt	532.04	38	434.81	A
Prune	diazinon	59.53	1	30.0	A
Prune	dimethyl alkyl tertiary amines	4.01	29	385.08	A
Prune	dimethylpolysiloxane	7.56	89	2,747.78	A
Prune	diphacinone	0.01	2	67.0	A
Prune	diquat dibromide	2.33	1	9.0	A
Prune	emulsifiable methylated vegetable oil	11.5	3	23.5	A
Prune	esfenvalerate	182.06	102	3,997.92	A
Prune	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.85	3	136.0	A
Prune	fatty acids derived from tallow	18.7	31	382.5	A
Prune	flonicamid	0.61	1	7.0	A
Prune	fluazifop-p-butyl	10.58	4	41.0	A
Prune	flumioxazin	140.76	19	497.9	A
Prune	fluopyram	0.24	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	flupyradifurone	1.87	2	45.0	A
Prune	glufosinate-ammonium	4,859.73	116	2,461.84	A
Prune	glycerol	89.75	5	149.0	A
Prune	glyphosate, isopropylamine salt	3,113.24	111	1,539.67	A
Prune	glyphosate, potassium salt	6,155.96	148	2,984.07	A
Prune	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	60.64	10	178.5	A
Prune	hexythiazox	2.87	1	15.0	A
Prune	hydrotreated paraffinic solvent	94.33	3	52.33	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	54.17	12	238.77	A
Prune	imidacloprid	7.36	8	95.0	A
Prune	indaziflam	52.99	47	1,000.14	A
Prune	isopropylamine dodecylbenzene sulfonate	10.43	28	665.0	A
Prune	isoxaben	4.09	1	5.3	A
Prune	kaolin	7,125.0	2	300.0	A
Prune	lambda-cyhalothrin	0.7	2	36.0	A
Prune	lauric acid	10.91	10	307.0	A
Prune	lecithin	150.35	22	408.3	A
Prune	mesotrione	17.39	5	149.19	A
Prune	metconazole	1.81	2	17.0	A
Prune	methoxyfenozide	2.41	1	9.0	A
Prune	methylated fatty acids from canola oil	54.11	8	40.0	A
Prune	methylated soybean oil	2,680.79	131	2,997.98	A
Prune	mineral oil	17,025.79	73	1,758.33	A
Prune	myclobutanil	48.5	6	94.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,312.12	205	5,068.56	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	56.58	12	323.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	oleic acid, ethyl ester	461.4	15	632.5	A
Prune	oleic acid, methyl ester	9.0	3	19.0	A
Prune	oryzalin	74.88	1	18.0	A
Prune	oxyfluorfen	442.69	81	1,761.99	A
Prune	paraquat dichloride	1,089.18	53	999.97	A
Prune	pendimethalin	1,707.95	31	569.64	A
Prune	penoxsulam	0.21	1	9.0	A
Prune	petroleum oil, paraffin based	1,764.8	29	720.0	A
Prune	phosphoric acid	31.39	14	354.79	A
Prune	polyacrylamide polymer	7.08	7	169.5	A
Prune	polyacrylic polymer	2.8	12	341.79	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	41.95	28	952.33	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	686.92	64	2,598.5	A
Prune	polyether modified polysiloxane	0.59	3	23.5	A
Prune	polyethylene glycol diacetate	0.6	2	140.0	A
Prune	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	32.63	7	166.56	A
Prune	polyethylene glycol stearate	115.35	15	632.5	A
Prune	polyoxyethylene polyoxypropylene	23.22	3	162.0	A
Prune	polyoxyethylene sorbitol, mixed ether ester	13.86	1	55.0	A
Prune	polyoxyethylene sorbitan monooleate	41.71	28	665.0	A
Prune	polyoxyethylene sorbitan trioleate	274.2	28	665.0	A
Prune	polysorbate 65	2.55	5	39.96	A
Prune	potassium phosphite	312.98	3	180.0	A
Prune	propiconazole	413.31	95	3,183.46	A
Prune	propylene glycol	175.06	45	1,473.2	A
Prune	pyraclostrobin	16.4	4	141.4	A
Prune	pyraflufen-ethyl	1.04	12	194.29	A
Prune	pyrimethanil	15.83	4	58.0	A
Prune	rimsulfuron	37.25	15	613.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	sethoxydim	12.04	3	48.31	A
Prune	sodium diisooctylsulfosuccinate	1.43	3	136.0	A
Prune	sodium hydroxide	0.36	2	13.0	A
Prune	sodium xylene sulfonate	9.27	3	136.0	A
Prune	sorbitan trioleate	2.55	5	39.96	A
Prune	spirodiclofen	98.25	6	345.0	A
Prune	spirotetramat	4.94	3	35.0	A
Prune	strychnine	1.76	3	440.0	A
Prune	sulfur	13,251.84	39	1,721.4	A
Prune	sulfuric acid	1.23	7	35.0	A
Prune	tall oil	10.38	3	52.33	A
Prune	tall oil fatty acids	139.66	40	1,406.7	A
Prune	thiophanate-methyl	1,313.52	38	1,243.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	76.2	47	698.39	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	127.96	25	431.8	A
Prune	urea dihydrogen sulfate	4.71	23	273.34	A
Prune	zinc phosphide	35.9	3	370.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	32.72	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	48.46	N/A	N/A	N/A
Public health	deltamethrin	0.12	N/A	N/A	N/A
Public health	etofenprox	19.51	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	8.47	N/A	N/A	N/A
Public health	methoprene	0.69	N/A	N/A	N/A
Public health	s-methoprene	19.42	N/A	N/A	N/A
Public health	mineral oil	69.79	N/A	N/A	N/A
Public health	napropamide	0.16	N/A	N/A	N/A
Public health	permethrin	86.47	N/A	N/A	N/A
Public health	petroleum distillates	320.16	N/A	N/A	N/A
Public health	piperonyl butoxide	90.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	piperonyl butoxide, other related	1.14	N/A	N/A	N/A
Public health	pyrethrins	0.8	N/A	N/A	N/A
Public health	spinosad	1.65	N/A	N/A	N/A
Public health	temephos	0.15	N/A	N/A	N/A
Pumpkin	abamectin	0.42	1	6.0	A
Pumpkin	flupyradifurone	1.1	1	6.0	A
Rangeland	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.55	2	3.0	A
Rangeland	alkyl (c8,c10) polyglucoside	8.54	1	40.0	A
Rangeland	aminopyralid, triisopropanolamine salt	0.63	2	9.5	A
Rangeland	ammonium nitrate	4.07	1	40.0	A
Rangeland	ammonium sulfate	8.13	1	40.0	A
Rangeland	butyl alcohol	0.8	1	39.0	A
Rangeland	carfentrazone-ethyl	0.57	1	39.0	A
Rangeland	2,4-d, dimethylamine salt	25.32	3	42.0	A
Rangeland	dimethylpolysiloxane	0.02	2	79.0	A
Rangeland	diphacinone	<0.01	5	930.0	A
Rangeland	glyphosate, isopropylamine salt	60.97	2	43.13	A
Rangeland	mineral oil	4.38	2	3.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.5	1	39.0	A
Rangeland	triclopyr, butoxyethyl ester	148.07	4	240.0	A
Raspberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.16	2	2.42	A
Raspberry	aureobasidium pullulans strain dsm 14940	0.32	1	1.27	A
Raspberry	aureobasidium pullulans strain dsm 14941	0.32	1	1.27	A
Raspberry	captan	2.27	1	1.15	A
Raspberry	captan, other related	0.03	1	1.15	A
Raspberry	fatty acids derived from tallow	0.47	2	2.42	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	2	2.42	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>	aminopyralid, triisopropanolamine salt	1.41	N/A	N/A	N/A
<b>Regulatory pest control</b>	bifenthrin	1.52	N/A	N/A	N/A
<b>Regulatory pest control</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.18	N/A	N/A	N/A
<b>Regulatory pest control</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	chlorsulfuron	10.16	N/A	N/A	N/A
<b>Regulatory pest control</b>	cholecalciferol	0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	deltamethrin	0.08	N/A	N/A	N/A
<b>Regulatory pest control</b>	dinotefuran	0.13	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>	fipronil	0.2	N/A	N/A	N/A
<b>Regulatory pest control</b>	flumioxazin	72.68	N/A	N/A	N/A
<b>Regulatory pest control</b>	glyphosate, isopropylamine salt	992.32	N/A	N/A	N/A
<b>Regulatory pest control</b>	indaziflam	34.37	N/A	N/A	N/A
<b>Regulatory pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.47	N/A	N/A	N/A
<b>Regulatory pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.18	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>	oleic acid, methyl ester	155.04	N/A	N/A	N/A
<b>Regulatory pest control</b>	petroleum distillates, aromatic	152.31	N/A	N/A	N/A
<b>Regulatory pest control</b>	polyacrylamide, polyethylene glycol mixture	5.27	N/A	N/A	N/A
<b>Regulatory pest control</b>	pyraflufen-ethyl	0.06	N/A	N/A	N/A
<b>Regulatory pest control</b>	pyriproxyfen	<0.01	N/A	N/A	N/A
<b>Regulatory pest control</b>	rimsulfuron	5.56	N/A	N/A	N/A
<b>Regulatory pest control</b>	sulfometuron-methyl	20.31	N/A	N/A	N/A
<b>Regulatory pest control</b>	tall oil fatty acids	42.09	N/A	N/A	N/A
<b>Regulatory pest control</b>	triclopyr, butoxyethyl ester	2.77	N/A	N/A	N/A
<b>Regulatory pest control</b>	triclopyr, triethylamine salt	10.34	N/A	N/A	N/A
<b>Regulatory pest control</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.22	N/A	N/A	N/A
<b>Rice, wild</b>	copper sulfate (pentahydrate)	1,485.0	1	100.0	A
<b>Rights of way</b>	acephate	1.02	N/A	N/A	N/A
<b>Rights of way</b>	acrolein	351.22	N/A	N/A	N/A
<b>Rights of way</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.24	1	20.0	A
<b>Rights of way</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.12	N/A	N/A	N/A
<b>Rights of way</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.04	N/A	N/A	N/A
<b>Rights of way</b>	alkyl (c8,c10) polyglucoside	131.91	37	352.0	A
<b>Rights of way</b>	allyloxypolyethylene glycol acetate	0.45	N/A	N/A	N/A
<b>Rights of way</b>	aminocyclopyrachlor	16.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminocyclopyrachlor, potassium salt	2.96	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	80.58	N/A	N/A	N/A
Rights of way	ammonium nitrate	62.82	37	352.0	A
Rights of way	ammonium sulfate	129.6	38	367.0	A
Rights of way	benzoic acid	0.33	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.86	N/A	N/A	N/A
Rights of way	borax	1,207.78	N/A	N/A	N/A
Rights of way	butyl alcohol	1.65	N/A	N/A	N/A
Rights of way	chlorsulfuron	6.5	N/A	N/A	N/A
Rights of way	citric acid	0.22	1	15.0	A
Rights of way	clethodim	7.69	10	58.6	A
Rights of way	clethodim	18.04	N/A	N/A	N/A
Rights of way	copper hydroxide	86.07	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	42,322.5	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	44.72	N/A	N/A	N/A
Rights of way	diethylene glycol	3.2	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.36	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.13	37	352.0	A
Rights of way	dimethylpolysiloxane	1.01	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.23	2	65.0	A
Rights of way	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Rights of way	diphacinone	0.02	10	156.0	A
Rights of way	dithiopyr	40.0	N/A	N/A	N/A
Rights of way	diuron	180.18	2	45.0	A
Rights of way	diuron	2,049.63	N/A	N/A	N/A
Rights of way	fatty acids, mixed	5.7	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	1.62	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	flumioxazin	93.68	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	185.78	19	185.0	A
Rights of way	glufosinate-ammonium	105.82	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	21.27	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	639.99	43	370.5	A
Rights of way	glyphosate, isopropylamine salt	5,262.63	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	5.11	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	188.23	4	65.0	A
Rights of way	glyphosate, potassium salt	498.76	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	1	2.5	A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.56	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	335.1	N/A	N/A	N/A
Rights of way	indaziflam	0.92	2	30.0	A
Rights of way	indaziflam	35.09	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.07	N/A	N/A	N/A
Rights of way	isoxaben	171.57	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	2.09	N/A	N/A	N/A
Rights of way	metam-sodium	1,017.49	N/A	N/A	N/A
Rights of way	methylated soybean oil	34.09	4	52.5	A
Rights of way	methylated soybean oil	926.67	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.22	N/A	N/A	N/A
Rights of way	mineral oil	75.59	2	35.0	A
Rights of way	mineral oil	239.04	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.23	4	52.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.81	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.4	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	137.9	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	66.03	N/A	N/A	N/A
Rights of way	oryzalin	41.99	N/A	N/A	N/A
Rights of way	oxyfluorfen	31.89	15	130.1	A
Rights of way	oxyfluorfen	76.08	N/A	N/A	N/A
Rights of way	penoxsulam	0.86	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	585.81	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	11.79	N/A	N/A	N/A
Rights of way	phosphoric acid	1.23	1	15.0	A
Rights of way	polyacrylamide, polyethylene glycol mixture	7.46	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.11	1	15.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	1.39	3	50.0	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.3	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.04	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	34.47	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.29	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	1.91	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.26	N/A	N/A	N/A
Rights of way	polysorbate 65	1.4	1	15.0	A
Rights of way	polysorbate 65	17.69	N/A	N/A	N/A
Rights of way	prodiamine	130.0	N/A	N/A	N/A
Rights of way	propylene glycol	0.66	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.26	N/A	N/A	N/A
Rights of way	rimsulfuron	0.16	1	15.0	A
Rights of way	rimsulfuron	1.21	N/A	N/A	N/A
Rights of way	saflufenacil	0.11	1	2.5	A
Rights of way	sorbitan trioleate	1.4	1	15.0	A
Rights of way	sorbitan trioleate	17.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfentrazone	4.24	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	20.71	N/A	N/A	N/A
Rights of way	sulfuric acid	0.26	N/A	N/A	N/A
Rights of way	tall oil fatty acids	0.19	1	2.5	A
Rights of way	tall oil fatty acids	34.09	N/A	N/A	N/A
Rights of way	tebuthiuron	9.6	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	168.27	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	348.77	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.34	N/A	N/A	N/A
Rye	carfentrazone-ethyl	0.96	4	66.2	A
Rye	mcpa, dimethylamine salt	18.21	4	66.2	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	1	81.0	A
Safflower	citric acid	0.55	1	81.0	A
Safflower	glyphosate, isopropylamine salt	126.02	1	81.0	A
Safflower	s-metolachlor	132.88	1	81.0	A
Safflower	mineral oil	66.31	1	81.0	A
Safflower	polysorbate 65	5.85	1	81.0	A
Safflower	sorbitan trioleate	5.85	1	81.0	A
Safflower	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.44	1	81.0	A
Safflower	urea dihydrogen sulfate	0.27	1	81.0	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	2.74	1	7.0	A
Soil fumigation/preplant	ammonium nitrate	9.83	1	7.0	A
Soil fumigation/preplant	chloropicrin	42,493.13	14	232.5	A
Soil fumigation/preplant	1,3-dichloropropene	176,093.89	9	530.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, potassium salt	9.65	1	7.0	A
Soil fumigation/preplant	methylated soybean oil	8.19	1	7.0	A
Soil fumigation/preplant	methyl bromide	31,614.48	12	137.5	A
Soil fumigation/preplant	pendimethalin	26.4	1	7.0	A
Soil fumigation/preplant	polyethoxylated castor oil	3.07	1	7.0	A
Soil fumigation/preplant	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.31	1	7.0	A
Soil fumigation/preplant	rimsulfuron	0.33	1	7.0	A
Soil fumigation/preplant	tall oil fatty acids	2.13	1	7.0	A
Stone fruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	4	22.0	A
Stone fruit	boscalid	0.25	2	2.0	A
Stone fruit	copper hydroxide	9.22	1	6.0	A
Stone fruit	corn steep liquor	2.42	2	2.0	A
Stone fruit	methoxyfenozide	1.13	2	10.0	A
Stone fruit	methyl anthranilate	0.88	2	2.0	A
Stone fruit	mineral oil	17.64	1	6.0	A
Stone fruit	pyraclostrobin	0.13	2	2.0	A
Stone fruit	spinosad	0.23	5	18.0	A
Stone fruit	ziram	10.64	1	6.0	A
Strawberry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	46.11	32	90.75	A
Strawberry	aureobasidium pullulans strain dsm 14940	2.61	6	10.45	A
Strawberry	aureobasidium pullulans strain dsm 14941	2.61	6	10.45	A
Strawberry	azoxystrobin	1.43	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	bacillus amyloliquefaciens strain d747	3.19	3	5.25	A
Strawberry	bacillus pumilus, strain qst 2808	0.06	1	1.0	A
Strawberry	bifenazate	0.25	1	0.5	A
Strawberry	boscalid	6.44	4	18.88	A
Strawberry	captan	0.12	1	0.04	A
Strawberry	captan, other related	<0.01	1	0.04	A
Strawberry	chlorothalonil	0.27	1	0.5	A
Strawberry	cyflumetofen	0.49	2	2.68	A
Strawberry	cyprodinil	2.02	2	7.36	A
Strawberry	etoxazole	0.49	1	3.6	A
Strawberry	fatty acids derived from tallow	18.44	32	90.75	A
Strawberry	fenhexamid	1.5	1	2.0	A
Strawberry	fludioxonil	1.34	2	7.36	A
Strawberry	imidacloprid	0.9	4	19.1	A
Strawberry	iprodione	0.04	1	0.04	A
Strawberry	lecithin	0.11	1	0.5	A
Strawberry	malathion	4.22	1	2.75	A
Strawberry	methylated soybean oil	0.05	1	0.5	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.11	32	90.75	A
Strawberry	potassium bicarbonate	48.92	5	20.55	A
Strawberry	pyraclostrobin	3.27	4	18.88	A
Strawberry	qst 713 strain of dried bacillus subtilis	0.03	2	0.3	A
Strawberry	quinoxifen	0.26	1	2.75	A
Strawberry	reynoutria sachalinensis	0.03	1	0.15	A
Strawberry	tetraconazole	0.26	1	8.0	A
Strawberry	thiophanate-methyl	0.07	1	0.5	A
Strawberry	trichoderma harzianum rifai strain krl-ag2	<0.01	3	0.7	A
Strawberry	trichoderma virens strain g-41	<0.01	3	0.7	A
Strawberry	triflumizole	0.77	1	3.5	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>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.05	1	0.5	A
<b>Structural pest control</b>	abamectin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	3.26	N/A	N/A	N/A
<b>Structural pest control</b>	acetamiprid	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	aminocyclopyrachlor	0.69	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	115.35	N/A	N/A	N/A
<b>Structural pest control</b>	borax	1.33	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	93.12	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromadiolone	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	chlorantraniliprole	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	4.32	N/A	N/A	N/A
<b>Structural pest control</b>	chlorsulfuron	0.28	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>	clothianidin	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	4.08	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	1.33	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	13.77	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	15.06	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	diazinon	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diethylene glycol	2.01	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>	dimethylpolysiloxane	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	6.05	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>	diphacinone, sodium salt	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	108.83	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>	esfenvalerate	2.2	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	0.46	N/A	N/A	N/A
<b>Structural pest control</b>	fatty acids, mixed	3.58	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	32.08	N/A	N/A	N/A
<b>Structural pest control</b>	foramsulfuron	0.01	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>	glufosinate-ammonium	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, isopropylamine salt	1,575.34	N/A	N/A	N/A
<b>Structural pest control</b>	glyphosate, potassium salt	61.31	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.07	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	3.22	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	35.41	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	2.33	N/A	N/A	N/A
<b>Structural pest control</b>	iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	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>	isopropyl alcohol	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	5.88	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	0.43	N/A	N/A	N/A
<b>Structural pest control</b>	malathion	0.94	N/A	N/A	N/A
<b>Structural pest control</b>	mancozeb	2.35	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	0.15	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	methyl anthranilate	2.24	N/A	N/A	N/A
<b>Structural pest control</b>	methylated soybean oil	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.29	N/A	N/A	N/A
<b>Structural pest control</b>	novaluron	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	2.33	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>	oryzalin	9.98	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	16.09	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	6.24	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	polyalkene oxide modified heptamethyl trisiloxane	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.54	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	0.81	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.17	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	1.13	N/A	N/A	N/A
<b>Structural pest control</b>	sulfaquinoxaline	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	sulfometuron-methyl	0.34	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	242.51	N/A	N/A	N/A
<b>Structural pest control</b>	tall oil	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	<0.01	N/A	N/A	N/A
Structural pest control	thiencarbazone-methyl	<0.01	N/A	N/A	N/A
Structural pest control	thyme	<0.01	N/A	N/A	N/A
Structural pest control	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.24	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Sudangrass	ammonium sulfate	2.83	1	135.0	A
Sudangrass	citric acid	1.21	1	135.0	A
Sudangrass	glufosinate-ammonium	91.43	1	135.0	A
Sudangrass	glyphosate, potassium salt	275.84	1	135.0	A
Sudangrass	phosphoric acid	1.29	1	135.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.26	1	15.0	A
Sunflower	ammonium nitrate	0.16	1	15.0	A
Sunflower	ammonium sulfate	4.03	1	15.0	A
Sunflower	butyl alcohol	0.46	1	15.0	A
Sunflower	chlorantraniliprole	2.03	2	38.0	A
Sunflower	dimethylpolysiloxane	<0.01	1	15.0	A
Sunflower	ethalfluralin	41.76	1	37.0	A
Sunflower	imazamox, ammonium salt	0.5	1	15.0	A
Sunflower	methylated soybean oil	14.68	3	75.0	A
Sunflower	s-metolachlor	215.57	3	143.0	A
Sunflower	mineral oil	23.37	1	37.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.5	4	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	polyalkene oxide modified heptamethyl trisiloxane	0.73	3	75.0	A
Sunflower	polysorbate 65	2.06	1	37.0	A
Sunflower	sorbitan trioleate	2.06	1	37.0	A
Sunflower	tribenuron-methyl	0.58	1	37.0	A
Sunflower	trifluralin	79.73	2	106.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.4	2	60.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	116.47	29	406.6	A
Uncultivated ag	ammonium nitrate	56.03	31	466.6	A
Uncultivated ag	ammonium sulfate	139.8	33	804.33	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	1	11.67	A
Uncultivated ag	calcium chloride	0.03	1	0.5	A
Uncultivated ag	citric acid	6.25	4	349.9	A
Uncultivated ag	clethodim	11.56	1	87.5	A
Uncultivated ag	1,3-dichloropropene	23,760.67	1	71.6	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	127.04	1	335.0	A
Uncultivated ag	dimethylpolysiloxane	0.11	29	406.6	A
Uncultivated ag	diuron	68.07	2	17.0	A
Uncultivated ag	glufosinate-ammonium	94.46	11	80.0	A
Uncultivated ag	glyphosate, isopropylamine salt	866.69	24	480.5	A
Uncultivated ag	glyphosate, potassium salt	24.16	1	11.67	A
Uncultivated ag	methylated soybean oil	73.91	3	62.73	A
Uncultivated ag	mineral oil	9.22	1	11.67	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.11	3	67.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.25	1	2.73	A
Uncultivated ag	oryzalin	8.32	1	2.0	A
Uncultivated ag	oxyfluorfen	27.13	6	132.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	paraquat dichloride	15.14	1	12.0	A
Uncultivated ag	pendimethalin	22.12	1	11.67	A
Uncultivated ag	phosphoric acid	6.66	2	337.73	A
Uncultivated ag	polyacrylamide polymer	0.03	1	2.73	A
Uncultivated ag	polyacrylic polymer	0.02	1	2.73	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	0.17	1	0.5	A
Uncultivated ag	polysorbate 65	0.81	1	11.67	A
Uncultivated ag	pyraflufen-ethyl	0.02	1	2.73	A
Uncultivated ag	sorbitan trioleate	0.81	1	11.67	A
Uncultivated ag	tribenuron-methyl	2.73	2	342.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.08	1	11.67	A
Uncultivated ag	urea dihydrogen sulfate	0.05	1	11.67	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.75	1	2.0	A
Uncultivated non-ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.96	N/A	1.25	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	378.55	164	2,293.5	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	0.74	N/A	2.05	A
Uncultivated non-ag	ammonium nitrate	180.26	164	2,293.5	A
Uncultivated non-ag	ammonium sulfate	374.27	169	2,343.5	A
Uncultivated non-ag	bromacil	9.84	N/A	2.05	A
Uncultivated non-ag	citric acid	0.77	5	50.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.36	164	2,293.5	A
Uncultivated non-ag	diphacinone	0.03	32	308.25	A
Uncultivated non-ag	diuron	180.18	6	45.0	A
Uncultivated non-ag	emulsifiable methylated vegetable oil	3.01	1	2.0	A
Uncultivated non-ag	ethylene glycol	0.98	N/A	0.8	A
Uncultivated non-ag	fatty acids derived from tallow	0.39	N/A	1.25	A
Uncultivated non-ag	glufosinate-ammonium	315.5	66	1,136.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	1,651.82	108	1,211.55	A
Uncultivated non-ag	glyphosate, potassium salt	137.92	6	60.0	A
Uncultivated non-ag	isopropyl alcohol	0.18	N/A	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	methylated soybean oil	1.52	1	10.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.69	1	12.05	A
Uncultivated non-ag	oryzalin	287.05	5	74.0	A
Uncultivated non-ag	oxyfluorfen	32.75	24	209.0	A
Uncultivated non-ag	pendimethalin	30.3	1	8.0	A
Uncultivated non-ag	phosphoric acid	4.25	5	50.0	A
Uncultivated non-ag	polyacrylic polymer	0.38	5	50.0	A
Uncultivated non-ag	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	10.0	A
Uncultivated non-ag	rimsulfuron	1.0	2	16.0	A
Uncultivated non-ag	triclopyr, butoxyethyl ester	2.77	2	2.0	A
Vertebrate control	aluminum phosphide	1.98	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Walnut	abamectin	152.72	163	7,391.35	A
Walnut	acetamiprid	1,056.68	742	15,796.23	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	328.49	136	5,366.16	A
Walnut	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	39.3	4	134.25	A
Walnut	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	4.88	4	134.25	A
Walnut	alpha-pinene beta-pinene copolymer	4.33	3	58.5	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	483.48	47	2,443.09	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	75.04	44	1,730.42	A
Walnut	alkyl (c9-c11) oligomeric d-glucofuranoside	3.77	5	111.69	A
Walnut	alkyl (c8,c10) polyglucoside	3,814.76	842	11,426.66	A
Walnut	allyloxypolyethylene glycol acetate	78.21	39	1,618.5	A
Walnut	aluminum phosphide	106.34	39	3,473.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	0.76	1	9.0	A
Walnut	ammonium nitrate	1,865.05	884	12,656.78	A
Walnut	ammonium propionate	216.01	25	1,448.02	A
Walnut	ammonium sulfate	4,814.77	994	16,741.57	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	aromatic 200	350.88	25	618.1	A
Walnut	azoxystrobin	255.48	33	1,302.0	A
Walnut	benzoic acid	3.53	23	585.2	A
Walnut	bifenazate	6,029.72	228	9,272.04	A
Walnut	bifenthrin	808.17	94	3,920.94	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	139.0	79	3,097.31	A
Walnut	boscalid	1,569.7	154	7,096.51	A
Walnut	buprofezin	1,030.83	19	580.5	A
Walnut	butyl alcohol	152.52	69	2,231.89	A
Walnut	butyl lactate	125.38	6	308.25	A
Walnut	calcium chloride	267.79	167	6,686.93	A
Walnut	capsicum oleoresin	21.65	12	59.66	A
Walnut	carfentrazone-ethyl	1.65	6	128.0	A
Walnut	chlorantraniliprole	937.85	278	11,289.8	A
Walnut	chloropicrin	5,326.2	1	26.9	A
Walnut	chloropicrin	38.61	2	39.0	U
Walnut	chlorpyrifos	827.72	15	611.0	A
Walnut	citric acid	1,016.35	322	12,950.14	A
Walnut	clethodim	80.16	33	632.5	A
Walnut	clofentezine	73.13	21	281.25	A
Walnut	clothianidin	26.42	14	371.79	A
Walnut	coconut diethanolamide	341.07	44	1,730.42	A
Walnut	copper hydroxide	171,102.02	1,345	38,658.24	A
Walnut	copper oxide (ous)	40.61	1	12.0	A
Walnut	copper sulfate (pentahydrate)	42.6	4	87.0	A
Walnut	corn product, hydrolyzed	6,449.76	587	7,742.33	A
Walnut	corn steep liquor	12,572.98	82	2,740.72	A
Walnut	cyflumetofen	274.73	38	1,536.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	beta-cyfluthrin	12.71	18	654.75	A
Walnut	2,4-d, dimethylamine salt	448.85	22	598.4	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	1.61	11	60.8	A
Walnut	1,3-dichloropropene	14,571.99	2	43.9	A
Walnut	diethylene glycol	2.91	7	185.0	A
Walnut	dimethyl alkyl tertiary amines	3.85	23	585.2	A
Walnut	dimethylpolysiloxane	225.02	1,145	21,384.77	A
Walnut	dimethyl silicone fluid emulsion	429.79	1,153	35,982.86	A
Walnut	diphacinone	0.05	57	2,275.25	A
Walnut	diuron	29.77	3	35.0	A
Walnut	e,e-8,10-dodecadien-1-ol	12.14	8	395.42	A
Walnut	emamectin benzoate	2.15	7	151.0	A
Walnut	emulsifiable methylated vegetable oil	1,642.37	86	3,886.12	A
Walnut	esfenvalerate	141.79	42	1,719.3	A
Walnut	ethephon	10,782.86	213	11,478.07	A
Walnut	etoxazole	66.48	15	492.0	A
Walnut	fatty acids, mixed	4.17	1	20.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	94.46	8	518.0	A
Walnut	fatty acids derived from tallow	193.4	47	2,443.09	A
Walnut	fenazaquin	300.09	8	539.3	A
Walnut	flumioxazin	78.26	14	317.55	A
Walnut	fluopyram	30.64	16	392.71	A
Walnut	fluxapyroxad	717.14	137	6,766.2	A
Walnut	glufosinate-ammonium	6,547.83	544	7,764.01	A
Walnut	glycerol	26.67	8	552.32	A
Walnut	glyphosate, isopropylamine salt	23,571.02	707	15,190.05	A
Walnut	glyphosate, potassium salt	21,921.62	384	10,612.22	A
Walnut	halosulfuron-methyl	4.07	5	133.47	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	140.96	24	473.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	hexythiazox	318.39	46	1,915.61	A
Walnut	hydrotreated paraffinic solvent	301.03	7	236.61	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	978.9	120	4,828.3	A
Walnut	imidacloprid	36.21	20	764.75	A
Walnut	indaziflam	181.91	198	3,907.95	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.76	2	190.0	A
Walnut	isopropyl alcohol	6.98	2	144.64	A
Walnut	isopropylamine dodecylbenzene sulfonate	1.17	8	174.0	A
Walnut	isoxaben	219.87	8	251.03	A
Walnut	kaolin	86,223.24	57	2,424.9	A
Walnut	kasugamycin hydrochloride	38.81	18	415.22	A
Walnut	lambda-cyhalothrin	147.56	73	3,703.26	A
Walnut	lauric acid	68.21	44	1,730.42	A
Walnut	lecithin	346.35	28	930.05	A
Walnut	magnesium phosphide	107.52	N/A	1,919.0	K
Walnut	mancozeb	64,767.76	1,304	37,076.02	A
Walnut	mesotrione	53.53	18	288.97	A
Walnut	metconazole	172.12	30	1,561.11	A
Walnut	methoxyfenozide	843.25	79	2,861.18	A
Walnut	methylated fatty acids from canola oil	90.19	3	55.5	A
Walnut	methylated soybean oil	9,680.81	367	12,752.72	A
Walnut	methyl bromide	1,302.0	N/A	434.0	K
Walnut	methyl bromide	3,124.0	N/A	10,651.0	U
Walnut	methyl silicone resins	103.9	5	342.0	A
Walnut	mineral oil	747.81	25	842.63	A
Walnut	modified phthalic glycerol alkyd resin	11.97	1	40.0	A
Walnut	myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	56.77	2	31.54	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	3,643.42	782	19,679.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,199.07	501	18,176.25	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4,714.68	818	21,184.25	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.0	31	1,643.63	A
Walnut	norflurazon	108.08	2	55.0	A
Walnut	oleic acid	29.52	8	518.0	A
Walnut	oleic acid, ethyl ester	542.97	21	773.01	A
Walnut	oleic acid, methyl ester	1,629.75	53	1,658.5	A
Walnut	organo/modified polysiloxane	0.1	5	111.69	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	13.49	6	165.0	A
Walnut	oryzalin	3,710.14	79	1,056.5	A
Walnut	oxyfluorfen	2,434.14	378	9,338.85	A
Walnut	paraquat dichloride	6,196.68	87	3,187.35	A
Walnut	pendimethalin	3,223.72	52	1,084.89	A
Walnut	penoxsulam	11.34	18	639.92	A
Walnut	permethrin	1,781.17	141	7,128.72	A
Walnut	petroleum oil, paraffin based	240.06	9	218.7	A
Walnut	phosphoric acid	302.79	131	5,235.93	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.63	1	87.5	A
Walnut	polyacrylamide polymer	2.98	9	416.93	A
Walnut	polyacrylic polymer	20.72	71	2,310.29	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	4,401.32	680	23,333.07	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	1,610.43	172	6,108.5	A
Walnut	polybutenes	19.68	8	518.0	A
Walnut	polyether modified polysiloxane	505.13	135	5,917.65	A
Walnut	polyethoxylated castor oil	6.57	8	185.5	A
Walnut	polyethylene glycol	54.99	7	402.64	A
Walnut	polyethylene glycol diacetate	7.11	39	1,618.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	365.12	30	1,794.44	A
Walnut	polyethylene glycol stearate	135.74	21	773.01	A
Walnut	polyoxyethylene polyol fatty acid esters	185.57	6	308.25	A
Walnut	polyoxin d, zinc salt	26.58	16	608.0	A
Walnut	polyoxyethylene dioleate	0.28	6	165.0	A
Walnut	polyoxyethylene polyoxypropylene	854.32	138	4,351.6	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	10.08	1	44.7	A
Walnut	polyoxyethylene sorbitan monooleate	8.48	10	224.5	A
Walnut	polyoxyethylene sorbitan trioleate	30.83	8	174.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	2.16	2	50.5	A
Walnut	polysorbate 65	33.84	9	514.56	A
Walnut	potassium hydroxide	2.06	4	224.0	A
Walnut	potassium nitrate	21.93	4	224.0	A
Walnut	potassium phosphite	7,122.57	86	2,687.5	A
Walnut	propargite	1,150.82	13	504.0	A
Walnut	propiconazole	2,246.81	324	9,698.05	A
Walnut	propylene glycol	581.72	136	4,931.35	A
Walnut	pyraclostrobin	1,514.45	291	13,862.71	A
Walnut	pyraflufen-ethyl	0.78	13	152.48	A
Walnut	pyriproxyfen	164.79	42	1,679.88	A
Walnut	rimsulfuron	121.24	166	2,810.44	A
Walnut	saflufenacil	92.33	72	2,148.1	A
Walnut	sethoxydim	37.84	7	166.44	A
Walnut	silicone	1.22	16	832.78	A
Walnut	simazine	66.88	4	81.0	A
Walnut	sodium hydroxide	11.75	6	362.32	A
Walnut	sodium polyacrylate	5.4	25	1,448.02	A
Walnut	sorbitan trioleate	33.84	9	514.56	A
Walnut	spinetoram	70.89	39	1,596.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	spinosad	15.54	6	122.0	A
Walnut	spirodiclofen	735.4	41	1,446.5	A
Walnut	spirotetramat	257.27	51	1,829.5	A
Walnut	sulfuric acid	20.42	15	347.93	A
Walnut	sulfuryl fluoride	16,063.81	N/A	8,048.0	K
Walnut	tall oil	30.92	5	186.11	A
Walnut	tall oil fatty acids	366.64	111	3,704.45	A
Walnut	tebuconazole	745.95	117	3,534.07	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	144.61	55	2,223.38	A
Walnut	triethanolamine	0.65	5	186.11	A
Walnut	trifloxystrobin	20.75	9	203.0	A
Walnut	trifluralin	423.22	2	279.29	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	558.41	110	4,593.87	A
Walnut	urea	26.87	5	111.69	A
Walnut	urea dihydrogen sulfate	7.78	30	1,605.28	A
Walnut	zinc sulfate	3.09	4	40.5	A
Water (industrial)	copper ethanolamine complexes, mixed	182.21	N/A	32.5	A
Water (industrial)	diquat dibromide	783.12	N/A	105.5	A
Water (industrial)	endothall, dipotassium salt	359.59	N/A	55.0	A
Water (industrial)	triclopyr, triethylamine salt	1.05	N/A	1.0	A
Watermelon	abamectin	0.32	1	17.0	A
Watermelon	flupyradifurone	3.1	1	17.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.32	6	219.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.85	2	37.0	A
Wheat	ammonium nitrate	1.98	6	219.0	A
Wheat	ammonium sulfate	52.55	8	256.0	A
Wheat	benzoic acid	0.24	1	49.0	A
Wheat	bromoxynil heptanoate	34.41	2	100.0	A
Wheat	bromoxynil octanoate	35.69	2	100.0	A
Wheat	citric acid	0.2	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	2,4-d, dimethylamine salt	103.21	2	140.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	49.34	10	261.0	A
Wheat	dimethyl alkyl tertiary amines	0.26	1	49.0	A
Wheat	dimethylpolysiloxane	0.03	1	49.0	A
Wheat	ethylene glycol	18.14	2	150.0	A
Wheat	fatty acids derived from tallow	1.14	2	37.0	A
Wheat	isopropyl alcohol	3.3	2	150.0	A
Wheat	mcpa, dimethylamine salt	346.98	16	459.0	A
Wheat	mesosulfuron-methyl	0.42	2	37.0	A
Wheat	methylated soybean oil	8.76	1	49.0	A
Wheat	mineral oil	0.46	1	49.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.05	5	236.0	A
Wheat	phosphoric acid	1.12	2	37.0	A
Wheat	polyacrylic polymer	0.1	2	37.0	A
Wheat	propylene glycol	4.74	1	49.0	A
Wheat	pyroxsulam	2.01	3	149.0	A
Wheat	tall oil fatty acids	3.47	1	49.0	A
Wheat	tribenuron-methyl	1.91	5	179.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	2	40.0	A
Wheat (forage - fodder)	ammonium sulfate	9.62	3	98.0	A
Wheat (forage - fodder)	benzoic acid	1.62	1	150.0	A
Wheat (forage - fodder)	bromoxynil heptanoate	38.71	1	150.0	A
Wheat (forage - fodder)	bromoxynil octanoate	46.79	2	162.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	butyl alcohol	3.09	1	150.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	4.82	4	255.0	A
Wheat (forage - fodder)	citric acid	0.54	3	98.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	296.18	6	383.5	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	1.76	1	150.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.03	1	150.0	A
Wheat (forage - fodder)	ethylene glycol	18.14	2	232.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	1.23	2	40.0	A
Wheat (forage - fodder)	isopropyl alcohol	3.3	2	232.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	119.52	3	276.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.34	1	30.0	A
Wheat (forage - fodder)	methylated soybean oil	59.94	1	150.0	A
Wheat (forage - fodder)	mineral oil	84.37	5	405.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.32	5	422.0	A
Wheat (forage - fodder)	phosphoric acid	2.98	3	98.0	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 (forage - fodder)	polyacrylic polymer	0.27	3	98.0	A
Wheat (forage - fodder)	pyroxsulam	0.4	1	30.0	A
Wheat (forage - fodder)	tribenuron-methyl	0.47	2	174.0	A