

# 2019 Annual Statewide Pesticide Use Report Indexed by Commodity SUTTER 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)	33.02	13	348.5	A
Alfalfa	alpha-pinene beta-pinene copolymer	41.99	5	203.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	225.1	28	1,068.0	A
Alfalfa	ammonium nitrate	103.78	36	1,288.5	A
Alfalfa	ammonium sulfate	375.53	53	2,299.0	A
Alfalfa	benzoic acid	0.74	4	130.8	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.17	1	20.0	A
Alfalfa	butyl alcohol	15.09	13	430.3	A
Alfalfa	canola oil	0.33	2	50.0	A
Alfalfa	carfentrazone-ethyl	5.08	6	292.0	A
Alfalfa	castor oil ethoxylate	21.18	16	570.0	A
Alfalfa	citric acid	51.15	29	1,383.5	A
Alfalfa	clethodim	255.13	18	1,059.5	A
Alfalfa	(s)-cypermethrin	28.71	15	582.0	A
Alfalfa	2,4-d, dimethylamine salt	108.33	3	89.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	70.23	2	58.0	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	26.5	1	35.0	A
Alfalfa	dimethoate	26.87	3	102.0	A
Alfalfa	dimethyl alkyl tertiary amines	0.81	4	130.8	A
Alfalfa	dimethylpolysiloxane	0.68	43	1,541.3	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	0.17	2	50.0	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.05	4	183.0	A
Alfalfa	fatty acids, methyl esters	48.68	1	35.0	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.37	3	43.0	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.51	2	50.0	A
Alfalfa	flubendiamide	4.0	1	28.0	A
Alfalfa	flumioxazin	21.04	5	165.0	A
Alfalfa	glycerol	68.28	18	968.5	A
Alfalfa	glyphosate, isopropylamine salt	2,438.75	27	1,430.5	A
Alfalfa	glyphosate, potassium salt	1,948.31	35	1,147.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	8.5	2	252.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.09	2	252.0	A
Alfalfa	hexazinone	327.69	17	508.0	A
Alfalfa	hydrotreated paraffinic solvent	2.08	3	103.0	A
Alfalfa	imazamox, ammonium salt	2.29	2	68.0	A
Alfalfa	imazethapyr, ammonium salt	13.21	5	166.0	A
Alfalfa	indoxacarb	48.64	7	621.0	A
Alfalfa	isopropyl alcohol	6.72	4	128.0	A
Alfalfa	lambda-cyhalothrin	58.56	39	1,769.3	A
Alfalfa	methoxyfenozide	17.51	3	120.0	A
Alfalfa	methylated soybean oil	175.03	10	558.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	mineral oil	699.59	24	833.5	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	6.24	3	103.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	456.36	47	1,876.3	A
Alfalfa	norflurazon	102.18	1	65.0	A
Alfalfa	paraquat dichloride	244.55	11	331.0	A
Alfalfa	pendimethalin	1,178.27	15	557.0	A
Alfalfa	phosmet	320.6	14	458.0	A
Alfalfa	phosphoric acid	17.65	15	925.5	A
Alfalfa	polyacrylamide polymer	5.71	15	925.5	A
Alfalfa	polybutenes	0.89	1	20.0	A
Alfalfa	polyethylene glycol	77.82	26	1,200.0	A
Alfalfa	polyoxyethylene sorbitan trioleate	0.39	2	50.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	158.82	16	570.0	A
Alfalfa	potassium hydroxide	1.63	14	458.0	A
Alfalfa	potassium nitrate	15.49	14	458.0	A
Alfalfa	saflufenacil	11.63	7	261.5	A
Alfalfa	sethoxydim	15.07	3	43.0	A
Alfalfa	silicone defoamer	0.12	1	65.0	A
Alfalfa	sodium diisooctylsulfosuccinate	0.18	3	43.0	A
Alfalfa	sodium hydroxide	31.14	15	925.5	A
Alfalfa	sodium xylene sulfonate	1.2	3	43.0	A
Alfalfa	tall oil	22.14	19	673.0	A
Alfalfa	tall oil fatty acids	51.09	26	1,203.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.63	3	111.0	A
Almond	abamectin	196.56	164	8,200.19	A
Almond	acetamiprid	4.8	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	341.31	95	3,189.22	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	1	3.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.42	1	23.0	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	297.53	39	1,571.0	A
Almond	alkyl (c8,c10) polyglucoside	255.4	37	976.93	A
Almond	aluminum phosphide	44.14	16	1,329.01	A
Almond	aluminum phosphide	9.73	N/A	24,960.0	U
Almond	ammonium nitrate	87.75	35	1,481.5	A
Almond	ammonium sulfate	1,720.82	164	4,456.09	A
Almond	aromatic 200	139.44	14	319.05	A
Almond	azoxystrobin	1,285.61	111	6,446.77	A
Almond	benzoic acid	4.49	16	790.08	A
Almond	bifenazate	148.44	10	255.5	A
Almond	bifenthrin	1,095.98	102	5,602.56	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	64.11	57	1,796.98	A
Almond	boscalid	242.35	36	1,236.0	A
Almond	butyl alcohol	275.47	66	3,531.09	A
Almond	calcium chloride	12.22	5	214.38	A
Almond	canola oil	0.72	1	70.0	A
Almond	capsicum oleoresin	2.07	3	20.0	A
Almond	carfentrazone-ethyl	5.04	10	330.36	A
Almond	castor oil ethoxylate	4.53	5	74.0	A
Almond	chlorantraniliprole	456.47	74	5,459.77	A
Almond	chlorothalonil	2,289.14	16	764.0	A
Almond	citric acid	157.1	139	3,572.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	clethodim	84.75	27	602.33	A
Almond	copper hydroxide	1,921.98	22	659.0	A
Almond	copper oxide (ous)	325.53	2	53.0	A
Almond	copper oxychloride	100.04	1	70.0	A
Almond	copper sulfate (basic)	860.06	4	225.0	A
Almond	corn syrup	36.99	18	283.5	A
Almond	cyantraniliprole	14.82	3	140.66	A
Almond	cyprodinil	1,540.17	53	4,259.5	A
Almond	2,4-d	90.28	3	118.53	A
Almond	2,4-d, diethanolamine salt	35.24	3	58.0	A
Almond	2,4-d, dimethylamine salt	231.07	12	177.68	A
Almond	1,3-dichloropropene	16,530.41	3	49.8	A
Almond	diethylene glycol	22.81	7	186.95	A
Almond	difenoconazole	504.99	57	4,488.5	A
Almond	diflubenzuron	44.38	14	234.5	A
Almond	dimethyl alkyl tertiary amines	4.91	16	790.08	A
Almond	dimethylpolysiloxane	34.88	180	9,636.22	A
Almond	diphacinone	0.02	3	195.0	A
Almond	dodecylbenzene sulfonic acid, calcium salt	0.36	1	70.0	A
Almond	emulsifiable methylated vegetable oil	148.5	12	742.0	A
Almond	endothall, dipotassium salt	21.15	1	15.0	A
Almond	esfenvalerate	186.17	89	2,676.5	A
Almond	fatty acids, methyl esters	102.35	5	320.0	A
Almond	fatty acids, mixed	41.96	9	237.95	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	20.45	69	1,010.75	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	124.26	3	474.0	A
Almond	fatty acids derived from tallow	119.01	39	1,571.0	A
Almond	fenpyroximate	0.99	1	9.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	flumioxazin	217.59	29	576.22	A
Almond	fluopyram	903.83	154	9,517.54	A
Almond	fluxapyroxad	115.73	37	1,132.5	A
Almond	glufosinate-ammonium	2,452.04	102	2,489.02	A
Almond	glycerol	714.47	104	1,527.44	A
Almond	glyphosate, isopropylamine salt	3,779.85	88	2,428.67	A
Almond	glyphosate, potassium salt	12,008.83	169	5,005.09	A
Almond	heptamethyltrisiloxane ethoxylated	2.63	3	63.0	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.09	1	40.0	A
Almond	(z,z)-11,13-hexadecadienal	3.6	1	230.0	A
Almond	hexythiazox	63.76	8	364.5	A
Almond	hydrotreated paraffinic solvent	1,314.12	36	1,427.04	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	56.31	1	70.0	A
Almond	indaziflam	158.66	93	2,722.0	A
Almond	iprodione	14.97	2	30.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.05	2	40.0	A
Almond	isopropyl alcohol	72.81	34	1,417.5	A
Almond	isopropylamine dodecylbenzene sulfonate	1.07	10	243.7	A
Almond	isoxaben	2.99	1	3.0	A
Almond	kaolin	308.75	2	15.0	A
Almond	lambda-cyhalothrin	47.85	28	1,208.0	A
Almond	lecithin	27.3	2	38.0	A
Almond	mancozeb	1,015.97	6	214.16	A
Almond	metaflumizone	0.08	3	83.5	A
Almond	metconazole	105.91	35	1,037.0	A
Almond	methoxyfenozide	265.2	31	977.5	A
Almond	methylated fatty acids from canola oil	321.91	12	227.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methylated soybean oil	4,564.02	275	8,996.29	A
Almond	methyl silicone resins	4.55	1	23.5	A
Almond	mineral oil	23,628.18	87	2,530.82	A
Almond	myclobutanil	3.15	2	21.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	54.29	8	549.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,671.26	564	19,029.42	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.36	7	169.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.84	37	1,452.49	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.03	1	11.5	A
Almond	oleic acid, ethyl ester	477.61	10	774.75	A
Almond	oleic acid, methyl ester	3.94	1	3.0	A
Almond	oryzalin	335.38	5	110.26	A
Almond	oxyfluorfen	2,060.17	171	4,751.12	A
Almond	paraquat dichloride	1,371.85	55	1,080.33	A
Almond	pendimethalin	4,627.71	66	1,444.59	A
Almond	penoxsulam	2.09	6	86.55	A
Almond	penthiopyrad	231.45	33	1,092.5	A
Almond	petroleum distillates	70.51	1	23.0	A
Almond	petroleum distillates, aromatic	74.57	1	25.45	A
Almond	petroleum oil, paraffin based	180.76	11	255.2	A
Almond	phosphoric acid	262.86	110	3,055.48	A
Almond	polyacrylamide polymer	8.27	37	539.6	A
Almond	polyacrylic polymer	16.53	51	1,414.29	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	118.66	179	5,846.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyalkyleneoxide modified polydimethylsiloxane	8.78	1	140.56	A
Almond	polybutenes	15.35	2	404.0	A
Almond	polyether modified polysiloxane	75.84	22	1,109.26	A
Almond	polyethoxylated castor oil	22.6	10	367.26	A
Almond	polyethylene glycol	512.24	54	2,013.01	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	247.51	28	3,229.5	A
Almond	polyethylene glycol stearate	119.4	10	774.75	A
Almond	polyoxin d, zinc salt	3.39	2	77.5	A
Almond	polyoxyethylene polyoxypropylene	93.56	27	780.5	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	1.08	1	11.5	A
Almond	polyoxyethylene sorbitan monooleate	4.27	10	243.7	A
Almond	polyoxyethylene sorbitan trioleate	28.96	11	313.7	A
Almond	polyoxyethylene soybean oil fatty acid ester	34.0	5	74.0	A
Almond	polysorbate 65	80.99	23	614.61	A
Almond	potassium hydroxide	1.51	1	75.0	A
Almond	potassium nitrate	14.39	1	75.0	A
Almond	propiconazole	1,632.19	143	7,439.5	A
Almond	propionic acid	26.45	1	35.0	A
Almond	propylene glycol	132.76	35	3,407.5	A
Almond	pyraclostrobin	238.83	73	2,368.5	A
Almond	pyraflufen-ethyl	0.52	3	98.1	A
Almond	pyrimethanil	582.27	71	2,855.25	A
Almond	pyriproxyfen	3.48	2	246.0	A
Almond	rimsulfuron	148.87	68	1,814.64	A
Almond	saflufenacil	74.45	60	1,744.17	A
Almond	sethoxydim	48.38	10	117.36	A
Almond	silicone defoamer	1.03	33	643.04	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	sodium diisooctylsulfosuccinate	10.22	69	1,010.75	A
Almond	sodium hydroxide	44.14	35	516.69	A
Almond	sodium xylene sulfonate	66.46	69	1,010.75	A
Almond	sorbitan fatty acid esters	0.24	1	11.5	A
Almond	sorbitan trioleate	80.99	23	614.61	A
Almond	spinetoram	24.58	19	485.5	A
Almond	spinosad	10.86	1	70.0	A
Almond	spirodiclofen	263.3	5	527.0	A
Almond	strychnine	0.11	11	660.0	A
Almond	sulfur	4,154.0	6	290.0	A
Almond	sulfuric acid	0.42	1	12.0	A
Almond	tall oil	140.22	41	1,501.04	A
Almond	tall oil fatty acids	159.63	48	1,347.36	A
Almond	tebuconazole	335.04	77	3,208.82	A
Almond	thiophanate	24.15	1	23.0	A
Almond	thiophanate-methyl	301.25	11	391.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	66.78	53	1,355.53	A
Almond	triethanolamine	2.85	36	1,427.04	A
Almond	trifloxystrobin	690.87	94	6,973.72	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	461.46	28	3,229.5	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	75.2	19	928.95	A
Almond	urea dihydrogen sulfate	7.89	39	1,036.48	A
Almond	ziram	902.88	3	148.5	A
Apple	buprofezin	5.6	1	4.0	A
Apple	copper hydroxide	13.32	2	8.0	A
Apple	copper oxychloride	14.77	2	8.0	A
Apple	diazinon	0.99	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	esfenvalerate	0.06	1	4.0	A
Apple	kasugamycin hydrochloride	0.05	2	8.0	A
Apple	lime-sulfur	24.59	1	4.0	A
Apple	mancozeb	78.75	6	24.0	A
Apple	mineral oil	7.07	1	0.5	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	1	0.5	A
Apple	oxytetracycline, calcium complex	2.52	2	8.0	A
Apple	petroleum oil, paraffin based	3.04	1	0.5	A
Apple	polyoxyethylene sorbitan mixed fatty acid esters	0.47	1	0.5	A
Apple	sorbitan fatty acid esters	0.1	1	0.5	A
Apple	spinetoram	0.88	2	8.0	A
Apple	streptomycin sulfate	0.9	1	4.0	A
Apricot	abamectin	0.01	1	0.3	A
Apricot	boscalid	1.13	2	6.0	A
Apricot	chlorantraniliprole	0.21	3	1.35	A
Apricot	copper hydroxide	0.98	1	0.75	A
Apricot	esfenvalerate	0.09	1	0.75	A
Apricot	fluopyram	0.29	2	1.5	A
Apricot	lime-sulfur	30.73	1	5.0	A
Apricot	methylated soybean oil	0.52	3	1.35	A
Apricot	mineral oil	3.75	1	0.75	A
Apricot	myclobutanil	0.5	1	5.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	3	1.35	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	0.03	3	1.35	A
Apricot	propiconazole	2.0	6	8.75	A
Apricot	pyraclostrobin	0.58	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	pyrimethanil	0.85	1	5.0	A
Apricot	trifloxystrobin	0.29	2	1.5	A
Apricot	ziram	10.64	2	1.5	A
Bean, dried	abamectin	43.83	47	2,626.1	A
Bean, dried	acephate	2,299.96	44	2,371.1	A
Bean, dried	acetamiprid	1.49	2	15.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.96	7	737.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	76.46	7	365.0	A
Bean, dried	alkyl (c8,c10) polyglucoside	307.95	43	2,245.15	A
Bean, dried	aluminum phosphide	10.89	N/A	10,450.0	C
Bean, dried	ammonium nitrate	105.6	23	1,064.35	A
Bean, dried	ammonium sulfate	600.71	51	2,976.15	A
Bean, dried	azoxystrobin	1.02	1	5.0	A
Bean, dried	bentazon, sodium salt	701.17	19	639.35	A
Bean, dried	bifenthrin	165.92	16	1,690.0	A
Bean, dried	butyl alcohol	26.91	4	324.0	A
Bean, dried	carfentrazone-ethyl	8.41	4	350.0	A
Bean, dried	chlorantraniliprole	10.73	3	165.0	A
Bean, dried	citric acid	1.68	2	183.0	A
Bean, dried	clethodim	576.93	43	2,207.15	A
Bean, dried	beta-cyfluthrin	19.93	8	899.0	A
Bean, dried	(s)-cypermethrin	2.98	2	60.0	A
Bean, dried	dimethoate	358.11	25	1,330.5	A
Bean, dried	dimethylpolysiloxane	0.49	25	1,206.35	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	7	365.0	A
Bean, dried	ethalfluralin	1,203.28	20	1,113.5	A
Bean, dried	fludioxonil	3.15	N/A	135,300.0	P
Bean, dried	flupyradifurone	47.23	2	302.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	glycerol	9.19	2	183.0	A
Bean, dried	glyphosate, isopropylamine salt	697.5	5	453.0	A
Bean, dried	glyphosate, potassium salt	117.23	1	85.0	A
Bean, dried	imidacloprid	71.2	9	984.0	A
Bean, dried	indoxacarb	3.12	1	40.0	A
Bean, dried	isopropyl alcohol	5.03	2	302.0	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.56	1	150.0	A
Bean, dried	lambda-cyhalothrin	31.69	13	1,071.0	A
Bean, dried	mefenoxam	4.59	N/A	135,300.0	P
Bean, dried	mefenoxam, other related	0.14	N/A	135,300.0	P
Bean, dried	methomyl	136.8	1	152.0	A
Bean, dried	methoxyfenozide	58.6	3	325.0	A
Bean, dried	methylated soybean oil	115.65	6	570.0	A
Bean, dried	methyl silicone resins	3.88	2	292.0	A
Bean, dried	metolachlor	138.75	1	93.0	A
Bean, dried	s-metolachlor	582.71	4	327.0	A
Bean, dried	mineral oil	1,147.34	50	2,610.15	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	755.86	63	4,192.6	A
Bean, dried	oxyfluorfen	9.41	1	150.0	A
Bean, dried	paraquat dichloride	93.02	2	183.0	A
Bean, dried	petroleum oil, paraffin based	91.23	1	150.0	A
Bean, dried	phosphoric acid	21.72	4	485.0	A
Bean, dried	polyacrylamide polymer	2.33	3	333.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	5.78	6	570.0	A
Bean, dried	polyethylene glycol	122.58	51	2,996.6	A
Bean, dried	polyoxyethylene sorbitan monooleate	2.24	1	150.0	A
Bean, dried	polyoxyethylene sorbitan trioleate	14.76	1	150.0	A
Bean, dried	sodium hydroxide	5.03	2	183.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	spinetoram	7.8	3	155.5	A
Bean, dried	tall oil fatty acids	122.58	51	2,996.6	A
Bean, dried	thiamethoxam	68.48	N/A	135,300.0	P
Bean, dried	thiram	95.2	N/A	300,355.0	P
Bean, dried	trifluralin	609.99	14	690.0	A
Bean, succulent	abamectin	6.04	5	322.0	A
Bean, succulent	acephate	312.34	5	322.0	A
Bean, succulent	alpha-pinene beta-pinene copolymer	43.14	4	206.0	A
Bean, succulent	dimethoate	141.76	5	322.0	A
Bean, succulent	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.3	4	206.0	A
Bean, succulent	ethalfluralin	147.51	1	116.0	A
Bean, succulent	metolachlor	173.04	1	116.0	A
Bean, succulent	mineral oil	12.08	4	206.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.23	1	116.0	A
Bean, succulent	polyethylene glycol	7.31	1	116.0	A
Bean, succulent	tall oil fatty acids	7.31	1	116.0	A
Beehive	amitraz	106.48	8	1,396.0	U
Broccoli	acetamiprid	1.5	2	20.0	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.53	2	20.0	A
Broccoli	azoxystrobin	17.36	7	70.0	A
Broccoli	boscalid	27.56	7	70.0	A
Broccoli	(s)-cypermethrin	1.17	3	30.0	A
Broccoli	fenamidone	7.76	4	40.0	A
Broccoli	fluopyram	6.16	5	50.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.63	12	120.0	A
Broccoli	penthiopyrad	7.79	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyethylene glycol	4.16	12	120.0	A
Broccoli	tall oil fatty acids	4.16	12	120.0	A
Broccoli	trifloxystrobin	6.16	5	50.0	A
Cabbage	acetamiprid	0.25	1	3.3	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.08	1	3.3	A
Cabbage	azoxystrobin	3.28	4	13.2	A
Cabbage	boscalid	5.21	4	13.2	A
Cabbage	(s)-cypermethrin	0.27	2	6.6	A
Cabbage	fenamidone	1.24	2	6.6	A
Cabbage	fluopyram	1.23	3	9.9	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.22	7	23.1	A
Cabbage	penthiopyrad	1.28	1	3.3	A
Cabbage	polyethylene glycol	0.81	7	23.1	A
Cabbage	tall oil fatty acids	0.81	7	23.1	A
Cabbage	trifloxystrobin	1.23	3	9.9	A
Cantaloupe	abamectin	6.95	5	412.5	A
Cantaloupe	acetamiprid	80.96	11	951.0	A
Cantaloupe	azoxystrobin	38.07	4	178.46	A
Cantaloupe	bensulide	29.74	1	6.0	A
Cantaloupe	bifenthrin	103.64	12	1,071.25	A
Cantaloupe	carbaryl	195.98	10	195.4	A
Cantaloupe	(s)-cypermethrin	0.49	1	9.75	A
Cantaloupe	diazinon	81.76	3	27.46	A
Cantaloupe	imidacloprid	122.31	3	366.0	A
Cantaloupe	kaolin	4,007.81	3	162.0	A
Cantaloupe	lambda-cyhalothrin	1.35	4	50.25	A
Cantaloupe	mefenoxam	20.64	3	27.46	A
Cantaloupe	methoxyfenozide	26.18	4	228.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.78	1	7.5	A
Cantaloupe	polyether modified polysiloxane	6.13	2	161.0	A
Cantaloupe	polyethylene glycol	0.94	1	7.5	A
Cantaloupe	potassium phosphite	523.38	2	301.0	A
Cantaloupe	sethoxydim	1.98	1	7.5	A
Cantaloupe	sulfur	8,447.6	4	431.0	A
Cantaloupe	tall oil fatty acids	0.94	1	7.5	A
Cherry	abamectin	0.01	1	0.25	A
Cherry	boscalid	2.27	3	12.0	A
Cherry	chlorantraniliprole	0.13	3	0.85	A
Cherry	copper hydroxide	0.37	1	0.25	A
Cherry	esfenvalerate	0.03	1	0.25	A
Cherry	fenpropathrin	3.28	3	12.0	A
Cherry	fluopyram	0.1	2	0.5	A
Cherry	gibberellins	0.1	1	4.0	A
Cherry	iprodione	0.25	1	4.0	A
Cherry	lime-sulfur	24.59	1	4.0	A
Cherry	methylated soybean oil	0.24	3	0.85	A
Cherry	mineral oil	1.34	1	0.25	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	3	0.85	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.01	3	0.85	A
Cherry	propiconazole	0.51	5	1.25	A
Cherry	pyraclostrobin	1.15	3	12.0	A
Cherry	trifloxystrobin	0.1	2	0.5	A
Cherry	ziram	3.8	2	0.5	A
Cilantro	mineral oil	60.41	1	100.0	A
Cilantro	prometryn	149.82	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.66	4	26.0	A
Citrus	azoxystrobin	3.21	2	16.0	A
Citrus	buprofezin	28.7	2	16.0	A
Citrus	difenoconazole	2.01	2	16.0	A
Citrus	emulsifiable methylated vegetable oil	6.22	4	26.0	A
Citrus	fluazifop-p-butyl	3.77	2	10.0	A
Citrus	glyphosate, isopropylamine salt	18.0	2	10.0	A
Citrus	phosphoric acid	0.37	4	26.0	A
Citrus	polyalkyleneoxide modified polydimethyl-siloxane	3.53	4	32.0	A
Citrus	polyether modified polysiloxane	0.34	4	26.0	A
Citrus	spinosad	2.09	2	16.0	A
Citrus	spirotetramat	2.02	2	16.0	A
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.67	4	26.0	A
Collard	acetamiprid	1.5	1	20.0	A
Collard	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.52	1	20.0	A
Collard	azoxystrobin	19.84	4	80.0	A
Collard	boscalid	31.5	4	80.0	A
Collard	(s)-cypermethrin	1.57	2	40.0	A
Collard	fenamidone	7.76	2	40.0	A
Collard	fluopyram	7.43	3	60.0	A
Collard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.21	7	140.0	A
Collard	penthiopyrad	7.81	1	20.0	A
Collard	polyethylene glycol	5.05	7	140.0	A
Collard	tall oil fatty acids	5.05	7	140.0	A
Collard	trifloxystrobin	7.43	3	60.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Commodity fumigation</b>	aluminum phosphide	16.15	3	174,000.0	C
<b>Commodity fumigation</b>	aluminum phosphide	171.67	N/A	N/A	N/A
<b>Commodity fumigation</b>	azoxystrobin	3.08	N/A	N/A	N/A
<b>Commodity fumigation</b>	cyfluthrin	0.63	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp	37.89	N/A	N/A	N/A
<b>Commodity fumigation</b>	ddvp, other related	1.49	N/A	N/A	N/A
<b>Commodity fumigation</b>	deltamethrin	4.16	N/A	N/A	N/A
<b>Commodity fumigation</b>	fludioxonil	38.56	N/A	N/A	N/A
<b>Commodity fumigation</b>	glyphosate, potassium salt	13.62	N/A	N/A	N/A
<b>Commodity fumigation</b>	magnesium phosphide	36.48	N/A	N/A	N/A
<b>Commodity fumigation</b>	mefenoxam	28.09	N/A	N/A	N/A
<b>Commodity fumigation</b>	mefenoxam, other related	0.87	N/A	N/A	N/A
<b>Commodity fumigation</b>	s-methoprene	2.48	N/A	N/A	N/A
<b>Commodity fumigation</b>	methyl bromide	56.0	N/A	N/A	N/A
<b>Commodity fumigation</b>	phosphine	8.14	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>	piperonyl butoxide	4.35	N/A	N/A	N/A
<b>Commodity fumigation</b>	pyrethrins	0.44	N/A	N/A	N/A
<b>Commodity fumigation</b>	pyriproxyfen	0.03	N/A	N/A	N/A
<b>Commodity fumigation</b>	sulfuryl fluoride	12,481.42	N/A	N/A	N/A
<b>Commodity fumigation</b>	thiamethoxam	208.86	N/A	N/A	N/A
<b>Corn (forage - fodder)</b>	abamectin	1.06	1	57.0	A
<b>Corn (forage - fodder)</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.42	6	304.0	A
<b>Corn (forage - fodder)</b>	alkyl (c8,c10) polyglucoside	68.93	6	561.39	A
<b>Corn (forage - fodder)</b>	ammonium nitrate	1.47	6	304.0	A
<b>Corn (forage - fodder)</b>	ammonium sulfate	222.69	14	1,035.39	A
<b>Corn (forage - fodder)</b>	azoxystrobin	24.35	3	164.0	A
<b>Corn (forage - fodder)</b>	benzoic acid	1.55	4	272.0	A
<b>Corn (forage - fodder)</b>	butyl alcohol	28.93	9	701.5	A
<b>Corn (forage - fodder)</b>	carfentrazone-ethyl	1.97	1	45.0	A
<b>Corn (forage - fodder)</b>	chlorothalonil	543.78	5	264.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	citric acid	1.56	2	170.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	1.71	1	12.0	A
Corn (forage - fodder)	dicamba, sodium salt	180.2	11	908.39	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	70.03	11	908.39	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	68.72	4	272.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	1.69	4	272.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.29	9	701.5	A
Corn (forage - fodder)	esfenvalerate	1.73	1	37.0	A
Corn (forage - fodder)	ethephon	60.77	2	57.0	A
Corn (forage - fodder)	ethylene glycol	34.74	4	287.0	A
Corn (forage - fodder)	glycerol	8.53	2	170.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	554.01	5	300.0	A
Corn (forage - fodder)	hexythiazox	246.62	21	1,754.5	A
Corn (forage - fodder)	isopropyl alcohol	6.32	4	287.0	A
Corn (forage - fodder)	lambda-cyhalothrin	4.41	3	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	methoxyfenozide	8.04	1	57.0	A
Corn (forage - fodder)	methylated soybean oil	150.57	11	758.39	A
Corn (forage - fodder)	methyl silicone resins	7.76	4	287.0	A
Corn (forage - fodder)	s-metolachlor	130.51	1	82.0	A
Corn (forage - fodder)	nicosulfuron	4.25	2	180.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	523.16	30	2,410.89	A
Corn (forage - fodder)	oxyfluorfen	7.08	2	164.0	A
Corn (forage - fodder)	phosphoric acid	2.65	2	170.0	A
Corn (forage - fodder)	polyacrylamide polymer	0.86	2	170.0	A
Corn (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	7.02	3	144.0	A
Corn (forage - fodder)	polyethylene glycol	28.12	10	936.0	A
Corn (forage - fodder)	propargite	1,923.8	12	1,153.0	A
Corn (forage - fodder)	pyraflufen-ethyl	0.15	2	91.0	A
Corn (forage - fodder)	rimsulfuron	2.11	2	180.0	A
Corn (forage - fodder)	silicone defoamer	0.18	4	391.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	sodium chlorate	388.4	1	77.0	A
Corn (forage - fodder)	sodium hydroxide	4.68	2	170.0	A
Corn (forage - fodder)	spiromesifen	24.0	3	144.0	A
Corn (forage - fodder)	tall oil fatty acids	28.12	10	936.0	A
Corn (forage - fodder)	tembotrione	21.11	6	260.0	A
Cotton	abamectin	3.16	6	448.66	A
Cotton	acetamiprid	3.66	1	78.0	A
Cotton	bifenthrin	37.86	6	632.0	A
Cotton	chlorantraniliprole	12.5	1	160.0	A
Cotton	dimethoate	6.87	1	78.0	A
Cotton	etoxazole	3.51	1	78.0	A
Cotton	glufosinate-ammonium	68.34	2	79.33	A
Cotton	glyphosate, potassium salt	441.34	2	320.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.61	1	78.0	A
Cotton	imidacloprid	2,790.05	6	530.66	A
Cotton	lambda-cyhalothrin	6.25	1	160.0	A
Cotton	mepiquat chloride	16.5	5	636.0	A
Cotton	naled	78.55	1	78.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.17	1	78.0	A
Cotton	paraquat dichloride	110.32	1	160.0	A
Cotton	polyethylene glycol	0.87	1	78.0	A
Cotton	tall oil fatty acids	0.81	1	78.0	A
Cucumber	abamectin	7.86	31	518.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	acetamiprid	0.5	1	5.0	A
Cucumber	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.39	1	40.0	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	16.22	32	313.04	A
Cucumber	ammonium sulfate	2.41	1	35.0	A
Cucumber	azoxystrobin	49.69	18	198.5	A
Cucumber	bifenazate	4.55	1	11.0	A
Cucumber	bifenthrin	50.98	24	516.0	A
Cucumber	calcium chloride	4.79	23	482.0	A
Cucumber	chlorantraniliprole	1.3	1	6.0	A
Cucumber	chlorothalonil	56.21	3	40.0	A
Cucumber	citric acid	13.62	24	517.0	A
Cucumber	clethodim	13.57	4	103.0	A
Cucumber	cyazofamid	22.21	13	301.0	A
Cucumber	difenoconazole	7.61	4	70.0	A
Cucumber	ethalfluralin	125.31	4	73.0	A
Cucumber	ethephon	27.81	19	237.43	A
Cucumber	fenamidone	51.92	13	283.0	A
Cucumber	flonicamid	35.1	24	424.5	A
Cucumber	fluopicolide	17.22	7	140.0	A
Cucumber	fluopyram	0.41	1	7.0	A
Cucumber	glycerol	1.76	1	35.0	A
Cucumber	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	6.0	A
Cucumber	lambda-cyhalothrin	0.8	2	11.0	A
Cucumber	mancozeb	263.25	6	127.0	A
Cucumber	mandipropamid	0.54	1	6.0	A
Cucumber	methylated soybean oil	2.3	2	14.0	A
Cucumber	mineral oil	52.86	1	35.0	A
Cucumber	myclobutanil	6.46	4	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.85	10	113.0	A
Cucumber	oleic acid, ethyl ester	105.2	27	572.0	A
Cucumber	oxathiapiprolin	0.06	1	6.0	A
Cucumber	phosphoric acid	0.55	1	35.0	A
Cucumber	polyacrylamide polymer	0.18	1	35.0	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	0.12	2	14.0	A
Cucumber	polyethylene glycol	5.61	8	99.0	A
Cucumber	polyethylene glycol stearate	26.3	27	572.0	A
Cucumber	propamocarb hydrochloride	36.5	4	61.0	A
Cucumber	pyraclostrobin	5.28	2	34.0	A
Cucumber	reynoutria sachalinensis	12.14	7	112.0	A
Cucumber	sodium hydroxide	0.96	1	35.0	A
Cucumber	tall oil fatty acids	5.61	8	99.0	A
Cucumber	tebuconazole	0.41	1	7.0	A
Ditch bank	calcium hypochlorite	1,632.0	N/A	2.0	U
Ditch bank	copper sulfate (pentahydrate)	3,741.15	N/A	6.0	U
Ditch bank	hydrogen peroxide	1,318.5	N/A	2.0	U
Ditch bank	peroxyacetic acid	898.98	N/A	2.0	U
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.47	1	39.0	A
Forage hay/silage	ammonium nitrate	0.19	1	39.0	A
Forage hay/silage	ammonium sulfate	6.74	2	99.0	A
Forage hay/silage	butyl alcohol	1.2	1	39.0	A
Forage hay/silage	canola oil	0.31	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	citric acid	0.28	1	60.0	A
Forage hay/silage	2,4-d, dimethylamine salt	95.48	3	96.0	A
Forage hay/silage	dimethylpolysiloxane	0.01	1	39.0	A
Forage hay/silage	dodecylbenzene sulfonic acid, calcium salt	0.15	1	60.0	A
Forage hay/silage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.39	1	60.0	A
Forage hay/silage	glycerol	1.51	1	60.0	A
Forage hay/silage	glyphosate, potassium salt	53.79	1	39.0	A
Forage hay/silage	mcpa, dimethylamine salt	33.22	2	40.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.73	1	39.0	A
Forage hay/silage	phosphoric acid	0.47	1	60.0	A
Forage hay/silage	polyacrylamide polymer	0.15	1	60.0	A
Forage hay/silage	polyoxyethylene sorbitan trioleate	0.36	1	60.0	A
Forage hay/silage	pyroxsulam	0.79	1	60.0	A
Forage hay/silage	sodium hydroxide	0.83	1	60.0	A
Fumigation, other	aluminum phosphide	14.11	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>Fumigation, other</b>	ddvp	5.59	N/A	N/A	N/A
<b>Fumigation, other</b>	ddvp, other related	0.03	N/A	N/A	N/A
<b>Fumigation, other</b>	s-methoprene	0.08	N/A	N/A	N/A
<b>Fumigation, other</b>	methylated soybean oil	17.04	N/A	N/A	N/A
<b>Fumigation, other</b>	methyl bromide	4.0	N/A	N/A	N/A
<b>Fumigation, other</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.2	N/A	N/A	N/A
<b>Fumigation, other</b>	phosphine	9.8	N/A	N/A	N/A
<b>Fumigation, other</b>	polyalkene oxide modified heptamethyl trisiloxane	0.85	N/A	N/A	N/A
<b>Fumigation, other</b>	sodium hypochlorite	12.68	N/A	N/A	N/A
<b>Fumigation, other</b>	sulfuryl fluoride	12,890.17	N/A	N/A	N/A
<b>Garbanzo bean</b>	ammonium sulfate	135.61	6	457.0	A
<b>Garbanzo bean</b>	azoxystrobin	10.15	2	40.0	A
<b>Garbanzo bean</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.12	2	103.0	A
<b>Garbanzo bean</b>	boscalid	75.6	2	288.0	A
<b>Garbanzo bean</b>	carfentrazone-ethyl	8.11	3	315.0	A
<b>Garbanzo bean</b>	chlorantraniliprole	2.51	1	25.0	A
<b>Garbanzo bean</b>	chlorothalonil	431.46	2	288.0	A
<b>Garbanzo bean</b>	citric acid	2.27	1	75.0	A
<b>Garbanzo bean</b>	clethodim	113.55	4	434.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	dimethylpolysiloxane	0.09	7	485.0	A
Garbanzo bean	esfenvalerate	2.19	2	47.0	A
Garbanzo bean	ethalfluralin	246.71	2	194.0	A
Garbanzo bean	flumioxazin	3.83	1	60.0	A
Garbanzo bean	glyphosate, isopropylamine salt	1,104.05	11	823.0	A
Garbanzo bean	hydrotreated paraffinic solvent	159.68	2	259.0	A
Garbanzo bean	lambda-cyhalothrin	2.35	1	79.0	A
Garbanzo bean	lecithin	13.46	2	103.0	A
Garbanzo bean	methylated soybean oil	42.4	7	403.0	A
Garbanzo bean	methyl silicone resins	14.25	6	794.0	A
Garbanzo bean	s-metolachlor	159.18	2	100.0	A
Garbanzo bean	mineral oil	101.94	2	200.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.29	6	325.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12.75	2	259.0	A
Garbanzo bean	oxyfluorfen	6.09	1	50.0	A
Garbanzo bean	phosphine	0.88	N/A	20,400.0	C
Garbanzo bean	phosphine	7.46	N/A	1,017.5	T
Garbanzo bean	phosphoric acid	2.43	1	75.0	A
Garbanzo bean	polyalkene oxide modified heptamethyl trisiloxane	0.71	3	60.0	A
Garbanzo bean	polyalkyleneoxide modified polydimethyl-siloxane	1.25	1	31.0	A
Garbanzo bean	polyethylene glycol	1.97	1	25.0	A
Garbanzo bean	pyraclostrobin	24.84	2	218.0	A
Garbanzo bean	silicone defoamer	0.14	2	240.0	A
Garbanzo bean	sodium chlorate	546.59	2	81.0	A
Garbanzo bean	tall oil	17.56	2	259.0	A
Garbanzo bean	tall oil fatty acids	1.97	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	trifluralin	54.8	2	100.0	A
Grape	boscalid	2.95	N/A	15.0	A
Grape	glufosinate-ammonium	8.73	N/A	10.0	A
Grape	pyraclostrobin	1.5	N/A	15.0	A
Grape, wine	acetamiprid	3.9	2	52.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.22	7	98.0	A
Grape, wine	ammonium nitrate	1.22	4	74.0	A
Grape, wine	ammonium sulfate	46.27	7	105.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.05	1	15.0	A
Grape, wine	benzoic acid	0.59	7	104.4	A
Grape, wine	bifenthrin	6.07	3	72.0	A
Grape, wine	boscalid	4.76	2	15.0	A
Grape, wine	butyl alcohol	0.41	2	10.0	A
Grape, wine	citric acid	2.13	3	31.0	A
Grape, wine	copper hydroxide	5.53	1	12.0	A
Grape, wine	copper oxide (ous)	5.24	1	5.0	A
Grape, wine	cyflufenamid	0.28	1	12.0	A
Grape, wine	beta-cyfluthrin	1.01	3	24.0	A
Grape, wine	cyprodinil	2.81	1	12.0	A
Grape, wine	diazinon	7.14	2	30.0	A
Grape, wine	dimethyl alkyl tertiary amines	0.65	7	104.4	A
Grape, wine	dimethylpolysiloxane	<0.01	2	10.0	A
Grape, wine	fatty acids, methyl esters	34.18	3	31.0	A
Grape, wine	fluazifop-p-butyl	0.13	1	15.0	A
Grape, wine	flumioxazin	11.22	2	44.0	A
Grape, wine	fluopyram	4.07	2	35.0	A
Grape, wine	glufosinate-ammonium	105.42	9	125.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	glycerol	11.67	3	31.0	A
Grape, wine	glyphosate, isopropylamine salt	188.22	5	94.0	A
Grape, wine	hydrotreated paraffinic solvent	16.03	2	10.4	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.95	2	17.0	A
Grape, wine	imidacloprid	2.03	3	24.0	A
Grape, wine	isoxaben	20.67	3	31.0	A
Grape, wine	lignin sulfonic acid	1.78	2	30.0	A
Grape, wine	methylated soybean oil	22.7	7	104.4	A
Grape, wine	mineral oil	17.64	1	5.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.31	5	41.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.28	2	10.4	A
Grape, wine	oleic acid, ethyl ester	63.18	6	129.0	A
Grape, wine	oryzalin	101.93	2	25.0	A
Grape, wine	oxyfluorfen	10.16	1	10.0	A
Grape, wine	pendimethalin	113.64	2	30.0	A
Grape, wine	petroleum distillates, refined	35.18	2	10.0	A
Grape, wine	phosphoric acid	3.62	3	31.0	A
Grape, wine	polyacrylamide polymer	1.17	3	31.0	A
Grape, wine	polyethylene glycol stearate	15.8	6	129.0	A
Grape, wine	pyraclostrobin	2.42	2	15.0	A
Grape, wine	quinoxifen	0.48	1	5.0	A
Grape, wine	rimsulfuron	2.75	2	44.0	A
Grape, wine	sethoxydim	3.65	2	10.4	A
Grape, wine	sodium hydroxide	6.39	3	31.0	A
Grape, wine	sorbitol	0.49	2	30.0	A
Grape, wine	spirotetramat	9.57	4	77.0	A
Grape, wine	sulfur	306.15	8	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tall oil	1.76	2	10.4	A
Grape, wine	tebuconazole	4.07	2	35.0	A
Grape, wine	tetraconazole	0.2	1	5.0	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	72.9	3	100.0	A
Industrial hemp	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	916.73	5	653.0	A
Industrial hemp	chromobacterium subtsugae strain praa4-1	121.5	1	135.0	A
Industrial hemp	dimethylpolysiloxane	32.62	3	405.0	A
Industrial hemp	polyoxyethylene polyoxypropylene	128.84	3	405.0	A
Industrial site	glufosinate-ammonium	11.29	N/A	20.5	A
Industrial site	indaziflam	1.84	N/A	20.5	A
Industrial site	lecithin	10.36	N/A	20.5	A
Industrial site	methylated soybean oil	5.18	N/A	20.5	A
Industrial site	rimsulfuron	0.07	N/A	2.29	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.18	N/A	20.5	A
Industrial waste disposal systems, disposal water	1-bromo-3-chloro-5,5-dimethyl hydantoin	9.6	N/A	2.0	U
Landscape maintenance	abamectin	0.03	N/A	N/A	N/A
Landscape maintenance	acetamiprid	0.02	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.07	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>Landscape maintenance</b>	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	alkyl (c8,c10) polyglucoside	10.33	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminocyclopyrachlor, potassium salt	0.3	N/A	N/A	N/A
<b>Landscape maintenance</b>	aminopyralid, triisopropanolamine salt	5.72	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium nitrate	4.92	N/A	N/A	N/A
<b>Landscape maintenance</b>	ammonium sulfate	46.15	N/A	N/A	N/A
<b>Landscape maintenance</b>	azoxystrobin	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	bensulide	19.94	N/A	N/A	N/A
<b>Landscape maintenance</b>	bromethalin	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	butyl alcohol	0.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	carbaryl	2.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	carfentrazone-ethyl	0.09	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorophacinone	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorothalonil	150.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	chlorsulfuron	0.14	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>Landscape maintenance</b>	citric acid	2.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	clopyralid, monoethanolamine salt	1.33	N/A	N/A	N/A
<b>Landscape maintenance</b>	clothianidin	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	coconut diethanolamide	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	copper sulfate (basic)	11.32	N/A	N/A	N/A
<b>Landscape maintenance</b>	beta-cyfluthrin	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, alkanolamine salts (ethanol and isopropanol amines)	3.42	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, dimethylamine salt	152.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	2,4-d, 2-ethylhexyl ester	1.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba	5.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	dicamba, dimethylamine salt	0.52	N/A	N/A	N/A
<b>Landscape maintenance</b>	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.95	N/A	N/A	N/A
<b>Landscape maintenance</b>	dimethylpolysiloxane	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	dinotefuran	0.34	N/A	N/A	N/A
<b>Landscape maintenance</b>	diphacinone	0.03	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>Landscape maintenance</b>	diquat dibromide	24.43	N/A	N/A	N/A
<b>Landscape maintenance</b>	dithiopyr	117.18	N/A	N/A	N/A
<b>Landscape maintenance</b>	diuron	1.0	N/A	N/A	N/A
<b>Landscape maintenance</b>	dodecylbenzene sulfonic acid	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	edta, tetrasodium salt	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	emamectin benzoate	0.03	N/A	N/A	N/A
<b>Landscape maintenance</b>	esfenvalerate	0.7	N/A	N/A	N/A
<b>Landscape maintenance</b>	ethephon	13.2	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids, mixed	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	fatty acids derived from tallow	0.8	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluazifop-p-butyl	0.89	N/A	N/A	N/A
<b>Landscape maintenance</b>	flumioxazin	4.6	N/A	N/A	N/A
<b>Landscape maintenance</b>	flupyradifurone	0.19	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluroxypyr	0.84	N/A	N/A	N/A
<b>Landscape maintenance</b>	fluroxypyr, 1-methylheptyl ester	0.09	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>Landscape maintenance</b>	free fatty acids and/or amine salts	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	glufosinate-ammonium	52.51	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, isopropylamine salt	1,453.92	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, monoammonium salt	1.1	N/A	N/A	N/A
<b>Landscape maintenance</b>	glyphosate, potassium salt	373.53	N/A	N/A	N/A
<b>Landscape maintenance</b>	halosulfuron-methyl	0.54	N/A	N/A	N/A
<b>Landscape maintenance</b>	imidacloprid	42.5	N/A	N/A	N/A
<b>Landscape maintenance</b>	indaziflam	3.56	N/A	N/A	N/A
<b>Landscape maintenance</b>	indoxacarb	0.48	N/A	N/A	N/A
<b>Landscape maintenance</b>	iron phosphate	0.07	N/A	N/A	N/A
<b>Landscape maintenance</b>	isopropyl alcohol	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	isoxaben	2.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	lecithin	6.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpa, dimethylamine salt	7.18	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpa, 2-ethyl hexyl ester	<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>Landscape maintenance</b>	mcpp, dimethylamine salt	3.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	mcpp-p, potassium salt	0.18	N/A	N/A	N/A
<b>Landscape maintenance</b>	mecoprop-p	0.16	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam	0.05	N/A	N/A	N/A
<b>Landscape maintenance</b>	mefenoxam, other related	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	methylated soybean oil	9.83	N/A	N/A	N/A
<b>Landscape maintenance</b>	mineral oil	208.82	N/A	N/A	N/A
<b>Landscape maintenance</b>	msma	0.37	N/A	N/A	N/A
<b>Landscape maintenance</b>	myclobutanil	0.46	N/A	N/A	N/A
<b>Landscape maintenance</b>	naa, ammonium salt	0.17	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.76	N/A	N/A	N/A
<b>Landscape maintenance</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.75	N/A	N/A	N/A
<b>Landscape maintenance</b>	oleic acid, ethyl ester	7.26	N/A	N/A	N/A
<b>Landscape maintenance</b>	oryzalin	3.63	N/A	N/A	N/A
<b>Landscape maintenance</b>	oxyfluorfen	91.29	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>Landscape maintenance</b>	pendimethalin	22.57	N/A	N/A	N/A
<b>Landscape maintenance</b>	penoxsulam	1.86	N/A	N/A	N/A
<b>Landscape maintenance</b>	permethrin	3.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	petroleum distillates	18.11	N/A	N/A	N/A
<b>Landscape maintenance</b>	phosphoric acid	11.24	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyacrylic polymer	1.02	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.08	N/A	N/A	N/A
<b>Landscape maintenance</b>	polyethylene glycol stearate	1.82	N/A	N/A	N/A
<b>Landscape maintenance</b>	potassium phosphite	22.36	N/A	N/A	N/A
<b>Landscape maintenance</b>	prodiamine	1.88	N/A	N/A	N/A
<b>Landscape maintenance</b>	propiconazole	1.98	N/A	N/A	N/A
<b>Landscape maintenance</b>	propylene glycol	0.04	N/A	N/A	N/A
<b>Landscape maintenance</b>	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac	0.01	N/A	N/A	N/A
<b>Landscape maintenance</b>	quinclorac, dimethylamine salt	0.43	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	saflufenacil	0.15	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	<0.01	N/A	N/A	N/A
Landscape maintenance	simazine	60.08	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	3.33	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	1.13	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	<0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	1.13	N/A	N/A	N/A
Landscape maintenance	trichloro-s-triazinetrione	60.39	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	178.39	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	13.95	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	50.0	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.01	N/A	N/A	N/A
Landscape maintenance	trifluralin	4.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.08	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	5.54	N/A	N/A	N/A
Landscape maintenance	ziram	6.84	N/A	N/A	N/A
Melon	abamectin	6.67	9	358.5	A
Melon	acetamiprid	38.45	10	500.5	A
Melon	ammonium sulfate	10.88	4	146.0	A
Melon	azoxystrobin	39.12	6	208.5	A
Melon	bifenthrin	31.66	9	327.0	A
Melon	calcium chloride	0.24	4	22.0	A
Melon	chlorantraniliprole	1.52	2	25.0	A
Melon	chlorothalonil	142.08	2	69.0	A
Melon	citric acid	1.93	7	161.0	A
Melon	clethodim	10.46	3	80.0	A
Melon	cyazofamid	0.97	2	14.0	A
Melon	(s)-cypermethrin	1.87	2	37.5	A
Melon	dimethylpolysiloxane	<0.01	1	7.0	A
Melon	esfenvalerate	0.03	1	1.0	A
Melon	ethephon	51.97	1	34.5	A
Melon	flonicamid	1.76	4	22.0	A
Melon	glycerol	6.98	3	139.0	A
Melon	glyphosate, isopropylamine salt	275.51	2	71.0	A
Melon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.08	1	8.0	A
Melon	lambda-cyhalothrin	6.64	6	244.0	A
Melon	mancozeb	24.75	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	mineral oil	209.91	3	139.0	A
Melon	myclobutanil	1.34	2	11.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.45	6	57.0	A
Melon	oleic acid, ethyl ester	4.05	4	22.0	A
Melon	oxyfluorfen	0.44	1	7.0	A
Melon	phosphoric acid	2.17	3	139.0	A
Melon	polyacrylamide polymer	0.7	3	139.0	A
Melon	polyethylene glycol	2.12	6	57.0	A
Melon	polyethylene glycol stearate	1.01	4	22.0	A
Melon	potassium phosphite	260.82	2	150.0	A
Melon	quinoxifen	0.86	2	11.0	A
Melon	sodium hydroxide	3.82	3	139.0	A
Melon	sulfur	2,940.0	2	150.0	A
Melon	tall oil fatty acids	2.11	6	57.0	A
N-grnhs flower	phosphine	0.44	N/A	10,000.0	C
N-grnhs plants in containers	abamectin	0.09	9	18.0	A
N-grnhs plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.12	10	20.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	3	6.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.43	1	2.0	A
N-grnhs plants in containers	bifenazate	5.07	3	6.0	A
N-grnhs plants in containers	chlorothalonil	59.92	10	20.0	A
N-grnhs plants in containers	clofentezine	0.37	2	4.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-grnhs plants in containers</b>	copper hydroxide	0.23	3	6.0	A
<b>N-grnhs plants in containers</b>	dinotefuran	0.4	5	10.0	A
<b>N-grnhs plants in containers</b>	fenpyroximate	0.43	2	4.0	A
<b>N-grnhs plants in containers</b>	imidacloprid	3.9	9	18.0	A
<b>N-grnhs plants in containers</b>	iprodione	9.98	10	20.0	A
<b>N-grnhs plants in containers</b>	methoxyfenozide	1.15	3	6.0	A
<b>N-grnhs plants in containers</b>	myclobutanil	1.36	2	4.0	A
<b>N-grnhs plants in containers</b>	spinosad	0.82	5	10.0	A
<b>N-grnhs plants in containers</b>	thiophanate-methyl	0.06	1	2.0	A
<b>N-grnhs transplants</b>	abamectin	0.12	7	11.0	A
<b>N-grnhs transplants</b>	acequinocyl	0.86	8	6.4	A
<b>N-grnhs transplants</b>	acetamiprid	0.96	3	8.1	A
<b>N-grnhs transplants</b>	azadirachtin	0.18	3	6.25	A
<b>N-grnhs transplants</b>	azoxystrobin	0.96	4	4.5	A
<b>N-grnhs transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	33.48	15	25.85	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>N-grnhs transplants</b>	bifenazate	1.5	10	10.5	A
<b>N-grnhs transplants</b>	bifenthrin	1.66	53	20.75	A
<b>N-grnhs transplants</b>	boscalid	13.66	63	58.45	A
<b>N-grnhs transplants</b>	chlorfenapyr	0.59	4	5.0	A
<b>N-grnhs transplants</b>	chlorothalonil	38.32	18	14.75	A
<b>N-grnhs transplants</b>	copper octanoate	7.32	12	11.75	A
<b>N-grnhs transplants</b>	copper sulfate (pentahydrate)	0.14	4	1.0	A
<b>N-grnhs transplants</b>	cyantraniliprole	1.69	4	7.5	A
<b>N-grnhs transplants</b>	cyflumetofen	2.1	8	11.4	A
<b>N-grnhs transplants</b>	cyfluthrin	0.04	1	1.5	A
<b>N-grnhs transplants</b>	cyprodinil	0.63	7	7.25	A
<b>N-grnhs transplants</b>	cyromazine	0.4	22	5.75	A
<b>N-grnhs transplants</b>	dimethylpolysiloxane	36.55	58	72.55	A
<b>N-grnhs transplants</b>	dinotefuran	3.46	26	14.5	A
<b>N-grnhs transplants</b>	etoxazole	0.54	7	10.8	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>N-grnhs transplants</b>	fenhexamid	15.25	44	29.45	A
<b>N-grnhs transplants</b>	fenpropathrin	1.31	3	4.2	A
<b>N-grnhs transplants</b>	fenpyroximate	1.41	13	15.8	A
<b>N-grnhs transplants</b>	flonicamid	0.26	2	3.0	A
<b>N-grnhs transplants</b>	fludioxonil	0.92	53	18.4	A
<b>N-grnhs transplants</b>	flupyradifurone	2.7	2	6.5	A
<b>N-grnhs transplants</b>	tau-fluvalinate	1.64	9	10.1	A
<b>N-grnhs transplants</b>	fluxapyroxad	0.04	2	0.4	A
<b>N-grnhs transplants</b>	fluxapyroxad	0.27	5	5.0	U
<b>N-grnhs transplants</b>	fosetyl-al	34.56	9	7.9	A
<b>N-grnhs transplants</b>	fosetyl-al	6.0	5	5.0	U
<b>N-grnhs transplants</b>	hydrogen peroxide	0.38	1	0.85	A
<b>N-grnhs transplants</b>	imidacloprid	0.44	6	5.75	A
<b>N-grnhs transplants</b>	iprodione	5.25	4	5.5	A
<b>N-grnhs transplants</b>	iron phosphate	2.48	2	5.5	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>N-grnhs transplants</b>	kasugamycin hydrochloride	0.05	2	0.5	A
<b>N-grnhs transplants</b>	(s)-kinoprene	0.61	1	1.5	A
<b>N-grnhs transplants</b>	mefenoxam	0.26	11	8.0	A
<b>N-grnhs transplants</b>	mefenoxam, other related	0.01	11	8.0	A
<b>N-grnhs transplants</b>	methiocarb	1.5	1	1.0	A
<b>N-grnhs transplants</b>	methoxyfenozide	4.48	5	11.5	A
<b>N-grnhs transplants</b>	myclobutanil	0.05	1	0.6	A
<b>N-grnhs transplants</b>	polyoxin d, zinc salt	1.58	44	37.45	A
<b>N-grnhs transplants</b>	potassium phosphite	53.23	14	21.35	A
<b>N-grnhs transplants</b>	pymetrozine	0.14	4	1.25	A
<b>N-grnhs transplants</b>	pyraclostrobin	9.36	65	58.85	A
<b>N-grnhs transplants</b>	pyraclostrobin	0.27	5	5.0	U
<b>N-grnhs transplants</b>	pyridaben	3.6	7	8.0	A
<b>N-grnhs transplants</b>	spinetoram	0.11	1	1.0	A
<b>N-grnhs transplants</b>	spinosad	2.54	5	12.95	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>N-grnhs transplants</b>	spirotetramat	0.57	5	8.75	A
<b>N-grnhs transplants</b>	streptomycin sulfate	1.97	17	8.05	A
<b>N-grnhs transplants</b>	sulfur	10.0	4	2.75	A
<b>N-grnhs transplants</b>	thiophanate-methyl	16.71	13	22.0	A
<b>N-grnhs transplants</b>	trichoderma harzianum rifai strain krl-ag2	0.14	5	13.5	A
<b>N-grnhs transplants</b>	trichoderma virens strain g-41	0.05	4	9.5	A
<b>N-grnhs transplants</b>	trifloxystrobin	0.75	2	5.95	A
<b>N-outdr flower</b>	glyphosate, isopropylamine salt	11.99	N/A	6.0	A
<b>N-outdr flower</b>	oxyfluorfen	3.01	N/A	6.0	A
<b>N-outdr plants in containers</b>	boscalid	0.95	1	5.0	A
<b>N-outdr plants in containers</b>	chlorothalonil	52.81	3	17.5	A
<b>N-outdr plants in containers</b>	cyprodinil	3.52	3	15.0	A
<b>N-outdr plants in containers</b>	diethylene glycol	5.86	6	36.0	A
<b>N-outdr plants in containers</b>	dimethylpolysiloxane	0.15	10	58.5	A
<b>N-outdr plants in containers</b>	z-8-dodecenol	<0.01	3	26.0	A
<b>N-outdr plants in containers</b>	e-8-dodecenyl acetate	0.02	3	26.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr plants in containers</b>	z-8-dodecenyl acetate	0.33	3	26.0	A
<b>N-outdr plants in containers</b>	fatty acids, mixed	10.44	6	36.0	A
<b>N-outdr plants in containers</b>	fluopyram	1.24	1	10.0	A
<b>N-outdr plants in containers</b>	glufosinate-ammonium	17.14	3	15.0	A
<b>N-outdr plants in containers</b>	glyphosate, isopropylamine salt	9.97	3	10.0	A
<b>N-outdr plants in containers</b>	glyphosate, potassium salt	5.52	1	4.0	A
<b>N-outdr plants in containers</b>	methoxyfenozide	4.5	4	27.5	A
<b>N-outdr plants in containers</b>	methylated soybean oil	3.4	3	15.0	A
<b>N-outdr plants in containers</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.06	9	51.0	A
<b>N-outdr plants in containers</b>	oxyfluorfen	15.05	3	10.0	A
<b>N-outdr plants in containers</b>	paraquat dichloride	24.95	3	26.0	A
<b>N-outdr plants in containers</b>	pendimethalin	33.35	3	10.0	A
<b>N-outdr plants in containers</b>	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.31	4	22.5	A
<b>N-outdr plants in containers</b>	propiconazole	3.11	4	27.5	A
<b>N-outdr plants in containers</b>	propylene glycol	0.67	4	22.5	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>N-outdr plants in containers</b>	pyraclostrobin	0.48	1	5.0	A
<b>N-outdr plants in containers</b>	pyriproxyfen	1.91	3	17.5	A
<b>N-outdr plants in containers</b>	silicone defoamer	0.02	3	15.0	A
<b>N-outdr plants in containers</b>	trifloxystrobin	1.24	1	10.0	A
<b>N-outdr plants in containers</b>	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.44	4	22.5	A
<b>N-outdr plants in containers</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.27	6	36.0	A
<b>N-outdr plants in containers</b>	ziram	66.88	2	11.0	A
<b>N-outdr transplants</b>	abamectin	2.65	26	133.5	A
<b>N-outdr transplants</b>	acephate	43.17	7	89.0	A
<b>N-outdr transplants</b>	acequinocyl	1.77	5	13.0	A
<b>N-outdr transplants</b>	acetamiprid	8.75	12	65.5	A
<b>N-outdr transplants</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.19	19	119.5	A
<b>N-outdr transplants</b>	alkyl (c8,c10) polyglucoside	94.59	77	403.0	A
<b>N-outdr transplants</b>	ammonium nitrate	45.04	77	403.0	A
<b>N-outdr transplants</b>	ammonium sulfate	90.08	77	403.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	para-tert-amylphenol	<0.01	1	2.0	A
<b>N-outdr transplants</b>	azadirachtin	2.22	9	105.0	A
<b>N-outdr transplants</b>	azoxystrobin	42.63	35	187.5	A
<b>N-outdr transplants</b>	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	2	2.5	A
<b>N-outdr transplants</b>	n6-benzyl adenine	<0.01	1	0.1	A
<b>N-outdr transplants</b>	bifenazate	69.95	20	108.7	A
<b>N-outdr transplants</b>	bifenthrin	42.18	35	248.5	A
<b>N-outdr transplants</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.03	65	527.0	A
<b>N-outdr transplants</b>	boscalid	33.47	19	158.8	A
<b>N-outdr transplants</b>	carfentrazone-ethyl	0.16	4	11.0	A
<b>N-outdr transplants</b>	chenopodium ambrosiodes near ambrosiodes	16.05	8	50.5	A
<b>N-outdr transplants</b>	chlorophacinone	0.01	7	16.0	A
<b>N-outdr transplants</b>	chlorothalonil	324.68	22	117.0	A
<b>N-outdr transplants</b>	clothianidin	5.64	9	56.5	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>N-outdr transplants</b>	copper hydroxide	375.41	11	94.5	A
<b>N-outdr transplants</b>	copper octanoate	73.88	48	116.95	A
<b>N-outdr transplants</b>	copper salts of fatty and rosin acids	2.43	1	1.0	A
<b>N-outdr transplants</b>	copper sulfate (basic)	1,471.76	29	267.5	A
<b>N-outdr transplants</b>	cyantraniliprole	17.94	23	155.5	A
<b>N-outdr transplants</b>	cyflumetofen	32.74	28	179.0	A
<b>N-outdr transplants</b>	beta-cyfluthrin	1.51	7	68.0	A
<b>N-outdr transplants</b>	cyprodinil	7.88	14	40.25	A
<b>N-outdr transplants</b>	1,3-dichloropropene	13,653.47	9	49.7	A
<b>N-outdr transplants</b>	diethylene glycol	64.45	19	275.0	A
<b>N-outdr transplants</b>	difenoconazole	1.49	2	13.0	A
<b>N-outdr transplants</b>	dimethylpolysiloxane	90.71	242	1,270.9	A
<b>N-outdr transplants</b>	esfenvalerate	11.41	26	169.5	A
<b>N-outdr transplants</b>	essential oils	0.01	1	2.0	A
<b>N-outdr transplants</b>	ethyl alcohol	2.43	1	2.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	etoxazole	15.91	17	118.5	A
<b>N-outdr transplants</b>	fatty acids, mixed	114.79	19	275.0	A
<b>N-outdr transplants</b>	fatty acids, c16-c18 and c18-unsaturated, methyl esters	112.11	65	527.0	A
<b>N-outdr transplants</b>	fenpyroximate	33.36	37	220.0	A
<b>N-outdr transplants</b>	fludioxonil	1.04	7	13.25	A
<b>N-outdr transplants</b>	fluopyram	33.16	22	224.5	A
<b>N-outdr transplants</b>	flupyradifurone	7.4	8	20.42	A
<b>N-outdr transplants</b>	tau-fluvalinate	0.88	3	6.0	A
<b>N-outdr transplants</b>	fluxapyroxad	46.21	52	467.35	A
<b>N-outdr transplants</b>	fosetyl-al	481.2	17	129.5	A
<b>N-outdr transplants</b>	gibberellins	<0.01	1	0.1	A
<b>N-outdr transplants</b>	glufosinate-ammonium	199.15	36	136.0	A
<b>N-outdr transplants</b>	glyphosate, isopropylamine salt	243.07	4	97.0	A
<b>N-outdr transplants</b>	glyphosate, potassium salt	248.25	10	89.0	A
<b>N-outdr transplants</b>	hexythiazox	4.93	4	30.0	A



<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	imidacloprid	22.46	16	156.0	A
<b>N-outdr transplants</b>	indaziflam	0.07	2	3.0	A
<b>N-outdr transplants</b>	isopropyl alcohol	19.38	78	418.0	A
<b>N-outdr transplants</b>	isoxaben	54.9	19	83.0	A
<b>N-outdr transplants</b>	kasugamycin hydrochloride	5.47	14	56.5	A
<b>N-outdr transplants</b>	(s)-kinoprene	4.68	9	23.0	A
<b>N-outdr transplants</b>	lambda-cyhalothrin	0.88	3	25.0	A
<b>N-outdr transplants</b>	lecithin	41.71	2	41.0	A
<b>N-outdr transplants</b>	mancozeb	465.98	27	223.6	A
<b>N-outdr transplants</b>	mefenoxam	88.68	38	255.88	A
<b>N-outdr transplants</b>	mefenoxam, other related	0.1	10	19.75	A
<b>N-outdr transplants</b>	methiocarb	1.5	1	1.0	A
<b>N-outdr transplants</b>	methoxyfenozide	16.52	7	91.0	A
<b>N-outdr transplants</b>	methylated soybean oil	20.85	2	41.0	A
<b>N-outdr transplants</b>	methyl bromide	14,594.16	3	36.5	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>N-outdr transplants</b>	mineral oil	381.04	8	79.0	A
<b>N-outdr transplants</b>	myclobutanil	1.32	4	10.8	A
<b>N-outdr transplants</b>	4-nonylphenol, formaldehyde resin, propoxylated	38.04	65	527.0	A
<b>N-outdr transplants</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	392.39	97	693.0	A
<b>N-outdr transplants</b>	oryzalin	501.31	18	120.5	A
<b>N-outdr transplants</b>	oxyfluorfen	56.81	3	61.0	A
<b>N-outdr transplants</b>	oxytetracycline, calcium complex	3.5	6	39.5	A
<b>N-outdr transplants</b>	paraquat dichloride	316.34	31	278.0	A
<b>N-outdr transplants</b>	pendimethalin	79.55	6	21.0	A
<b>N-outdr transplants</b>	penthiopyrad	10.41	3	50.0	A
<b>N-outdr transplants</b>	petroleum distillates, refined	87.96	7	12.5	A
<b>N-outdr transplants</b>	ortho-phenylphenol	0.01	1	2.0	A
<b>N-outdr transplants</b>	beta-pinene polymer	76.3	38	313.5	A
<b>N-outdr transplants</b>	piperonyl butoxide	2.64	3	6.0	A
<b>N-outdr transplants</b>	piperonyl butoxide, other related	0.66	3	6.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>N-outdr transplants</b>	polyacrylamide polymer	0.28	6	14.0	A
<b>N-outdr transplants</b>	polybutenes	20.02	65	527.0	A
<b>N-outdr transplants</b>	polyethylene glycol	122.43	78	418.0	A
<b>N-outdr transplants</b>	polyoxin d, zinc salt	1.15	11	26.4	A
<b>N-outdr transplants</b>	propiconazole	21.42	23	187.0	A
<b>N-outdr transplants</b>	propylene glycol	9.4	39	78.9	A
<b>N-outdr transplants</b>	pyraclostrobin	63.35	71	626.15	A
<b>N-outdr transplants</b>	pyridaben	0.31	1	0.7	A
<b>N-outdr transplants</b>	quinoxifen	0.66	4	5.9	A
<b>N-outdr transplants</b>	saflufenacil	1.14	5	26.0	A
<b>N-outdr transplants</b>	spinetoram	17.78	23	185.0	A
<b>N-outdr transplants</b>	spinosad	22.3	31	192.5	A
<b>N-outdr transplants</b>	spirodiclofen	2.29	1	8.0	A
<b>N-outdr transplants</b>	spirotetramat	1.2	8	22.5	A
<b>N-outdr transplants</b>	streptomycin sulfate	39.18	41	211.05	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>N-outdr transplants</b>	styrene butadiene copolymer	8.23	39	78.9	A
<b>N-outdr transplants</b>	sulfur	6.4	2	1.5	A
<b>N-outdr transplants</b>	tebuconazole	41.08	47	230.5	A
<b>N-outdr transplants</b>	thiophanate-methyl	104.04	39	134.25	A
<b>N-outdr transplants</b>	trichoderma harzianum rifai strain krl-ag2	0.6	11	30.13	A
<b>N-outdr transplants</b>	trichoderma virens strain g-41	0.32	11	30.13	A
<b>N-outdr transplants</b>	trifloxystrobin	5.58	4	55.0	A
<b>N-outdr transplants</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	198.2	60	394.9	A
<b>Nectarine</b>	abamectin	0.06	1	0.75	A
<b>Nectarine</b>	butyl alcohol	0.39	1	6.0	A
<b>Nectarine</b>	chlorantraniliprole	0.6	3	2.9	A
<b>Nectarine</b>	copper hydroxide	0.98	1	0.75	A
<b>Nectarine</b>	copper oxide (ous)	40.27	1	6.0	A
<b>Nectarine</b>	cyprodinil	1.4	1	6.0	A
<b>Nectarine</b>	dimethylpolysiloxane	<0.01	1	6.0	A
<b>Nectarine</b>	esfenvalerate	0.53	2	6.75	A
<b>Nectarine</b>	fluopyram	1.47	4	13.5	A
<b>Nectarine</b>	methylated soybean oil	2.03	3	2.9	A
<b>Nectarine</b>	mineral oil	130.41	2	6.75	A
<b>Nectarine</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.5	4	8.9	A
<b>Nectarine</b>	polyalkene oxide modified heptamethyl trisiloxane	0.1	3	2.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	propiconazole	1.44	5	3.75	A
Nectarine	trifloxystrobin	1.47	4	13.5	A
Nectarine	ziram	38.0	3	7.5	A
Oat (forage - fodder)	bromoxynil heptanoate	6.88	1	20.0	A
Oat (forage - fodder)	bromoxynil octanoate	7.14	1	20.0	A
Oat (forage - fodder)	carfentrazone-ethyl	1.54	4	118.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	170.54	2	200.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.62	4	118.0	A
Oat (forage - fodder)	polyethylene glycol	2.41	4	118.0	A
Oat (forage - fodder)	tall oil fatty acids	2.41	4	118.0	A
Olive	alpha-pinene beta-pinene copolymer	34.87	2	52.0	A
Olive	carbaryl	655.92	5	161.0	A
Olive	copper hydroxide	3,001.71	14	652.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.86	4	104.0	A
Olive	glufosinate-ammonium	126.25	4	64.15	A
Olive	glyphosate, isopropylamine salt	79.93	1	4.0	A
Olive	glyphosate, potassium salt	286.87	4	104.0	A
Olive	indaziflam	1.0	2	26.0	A
Olive	methylated soybean oil	17.18	1	34.15	A
Olive	mineral oil	1,150.48	9	265.0	A
Olive	oxyfluorfen	0.75	1	8.0	A
Olive	poly-i-para-menthene	228.39	3	237.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	polymerized pinene	35.47	2	52.0	A
Onion, dry	abamectin	0.05	2	4.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.09	1	8.0	A
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.4	1	2.0	A
Onion, dry	ametoctradin	2.19	1	8.0	A
Onion, dry	azoxystrobin	3.71	4	17.0	A
Onion, dry	chlorothalonil	48.17	9	39.0	A
Onion, dry	chromobacterium subtsugae strain praa4-1	0.3	1	2.0	A
Onion, dry	clethodim	2.37	2	10.0	A
Onion, dry	difenoconazole	0.23	1	2.0	A
Onion, dry	dimethomorph	1.65	1	8.0	A
Onion, dry	dimethylpolysiloxane	6.24	1	5.0	A
Onion, dry	emulsifiable methylated vegetable oil	0.83	1	8.0	A
Onion, dry	fatty acids derived from tallow	0.16	1	2.0	A
Onion, dry	glycerol	5.14	1	5.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.07	1	5.0	A
Onion, dry	iprodione	13.48	4	26.0	A
Onion, dry	lambda-cyhalothrin	0.05	1	2.0	A
Onion, dry	mancozeb	133.25	9	57.0	A
Onion, dry	mefenoxam	2.79	6	27.0	A
Onion, dry	mineral oil	4.53	1	2.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.0	8	49.0	A
Onion, dry	oxyfluorfen	1.26	1	5.0	A
Onion, dry	pendimethalin	14.68	3	11.0	A
Onion, dry	phosphoric acid	0.05	1	8.0	A
Onion, dry	polyether modified polysiloxane	0.04	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyethylene glycol	3.66	7	47.0	A
Onion, dry	spinetoram	0.63	1	8.0	A
Onion, dry	tall oil fatty acids	3.65	7	47.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.09	1	8.0	A
Orchardgrass	alkyl (c8,c10) polyglucoside	19.32	3	82.4	A
Orchardgrass	ammonium nitrate	9.2	3	82.4	A
Orchardgrass	ammonium sulfate	18.4	3	82.4	A
Orchardgrass	carfentrazone-ethyl	0.37	1	25.0	A
Orchardgrass	clopyralid, monoethanolamine salt	15.45	1	50.0	A
Orchardgrass	2,4-d, dimethylamine salt	28.22	1	25.0	A
Orchardgrass	dimethylpolysiloxane	0.41	7	189.8	A
Orchardgrass	glyphosate, potassium salt	67.03	2	32.4	A
Orchardgrass	isopropyl alcohol	8.0	4	107.4	A
Orchardgrass	methylated soybean oil	0.57	1	25.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	95.73	5	132.4	A
Orchardgrass	polyethylene glycol	50.51	4	107.4	A
Orchardgrass	silicone defoamer	<0.01	1	25.0	A
Pastureland	ammonium sulfate	37.71	2	34.0	A
Pastureland	carfentrazone-ethyl	0.94	2	34.0	A
Pastureland	dimethylpolysiloxane	0.02	2	34.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.04	2	34.0	A
Pastureland	polyethylene glycol	1.26	2	34.0	A
Pastureland	tall oil fatty acids	1.26	2	34.0	A
Peach	abamectin	116.83	200	4,447.0	A
Peach	acetamiprid	12.09	11	89.5	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	301.63	143	2,934.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.98	1	5.0	A
Peach	alpha-pinene beta-pinene copolymer	134.26	14	202.0	A
Peach	alkyl (c8,c10) polyglucoside	871.56	64	1,219.5	A
Peach	aluminum phosphide	0.04	2	5.0	A
Peach	ammonium nitrate	411.37	58	1,052.65	A
Peach	ammonium sulfate	979.23	84	1,481.15	A
Peach	azoxystrobin	948.13	184	4,681.4	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	1	14.0	A
Peach	bifenazate	664.05	54	1,401.68	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.99	11	462.84	A
Peach	boscalid	328.79	70	1,701.0	A
Peach	butyl alcohol	5.76	9	108.0	A
Peach	canola oil	0.54	2	40.5	A
Peach	castor oil ethoxylate	9.24	23	196.7	A
Peach	chlorantraniliprole	813.39	376	9,427.72	A
Peach	chloropicrin	831.6	1	4.2	A
Peach	citric acid	6.95	20	256.05	A
Peach	clethodim	3.55	3	27.0	A
Peach	copper hydroxide	26,804.81	180	4,199.77	A
Peach	copper oxide (ous)	5,789.09	50	940.5	A
Peach	copper oxychloride	1,470.89	28	789.0	A
Peach	copper sulfate (basic)	35,241.64	78	2,538.82	A
Peach	corn syrup	21.69	7	174.5	A
Peach	beta-cyfluthrin	106.68	112	1,781.75	A
Peach	(s)-cypermethrin	1.47	2	32.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	cyprodinil	1,354.0	199	5,395.55	A
Peach	2,4-d, dimethylamine salt	368.72	13	287.0	A
Peach	(e)-5-decenol	2.25	3	82.0	A
Peach	(e)-5-decenyl acetate	0.66	3	82.0	A
Peach	diazinon	3,028.31	44	1,528.95	A
Peach	1,3-dichloropropene	30,803.65	10	92.8	A
Peach	diethylene glycol	78.05	17	348.0	A
Peach	diflubenzuron	6.48	2	32.0	A
Peach	dimethylpolysiloxane	29.46	277	6,633.0	A
Peach	z-8-dodecenol	3.97	9	229.0	A
Peach	e-8-dodecenyl acetate	37.08	9	229.0	A
Peach	z-8-dodecenyl acetate	62.63	9	229.0	A
Peach	dodecylbenzene sulfonic acid, calcium salt	0.27	2	40.5	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.07	14	158.0	A
Peach	dodine	233.03	13	239.0	A
Peach	emulsifiable methylated vegetable oil	725.32	73	1,691.0	A
Peach	esfenvalerate	816.58	519	12,457.32	A
Peach	fatty acids, methyl esters	86.55	6	69.5	A
Peach	fatty acids, mixed	138.16	15	270.0	A
Peach	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.45	7	160.5	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	51.71	6	104.5	A
Peach	fenprothrin	29.33	8	85.5	A
Peach	fluazifop-p-butyl	3.15	2	15.0	A
Peach	flumioxazin	12.75	8	39.0	A
Peach	fluopyram	78.25	45	830.0	A
Peach	glufosinate-ammonium	964.42	61	864.11	A
Peach	glycerol	126.02	21	291.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	glyphosate, isopropylamine salt	701.74	23	356.0	A
Peach	glyphosate, potassium salt	7,470.55	199	3,266.67	A
Peach	heptamethyltrisiloxane ethoxylated	0.2	1	5.0	A
Peach	hexythiazox	48.65	21	328.5	A
Peach	hydrotreated paraffinic solvent	25.02	3	67.0	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	31.84	12	129.68	A
Peach	imidacloprid	213.36	112	1,781.75	A
Peach	indaziflam	75.98	86	1,464.06	A
Peach	isopropyl alcohol	314.44	136	3,451.0	A
Peach	isopropylamine dodecylbenzene sulfonate	0.62	4	80.66	A
Peach	lambda-cyhalothrin	240.81	255	6,496.71	A
Peach	lecithin	37.64	1	37.0	A
Peach	lime-sulfur	24.59	1	4.0	A
Peach	metconazole	10.63	4	85.0	A
Peach	methomyl	9.0	2	10.0	A
Peach	methoxyfenozide	9.0	6	39.0	A
Peach	methylated fatty acids from canola oil	1.8	1	3.0	A
Peach	methylated soybean oil	2,138.58	221	4,007.0	A
Peach	mineral oil	170,385.18	396	9,903.93	A
Peach	myclobutanil	0.8	2	8.0	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	82.93	18	525.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,316.72	415	8,592.5	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	68.55	12	410.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.26	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.09	2	14.0	A
Peach	oleic acid	7.29	4	64.0	A
Peach	oleic acid, ethyl ester	380.36	21	591.0	A
Peach	organosilicone, poly oxyalkylene ether copolymer	11.25	2	78.0	A
Peach	oryzalin	158.73	9	50.5	A
Peach	oxyfluorfen	1,018.42	149	1,855.62	A
Peach	paraquat dichloride	265.26	24	176.7	A
Peach	pendimethalin	1,814.36	66	667.92	A
Peach	penoxsulam	0.37	3	15.5	A
Peach	penthiopyrad	11.17	4	43.0	A
Peach	permethrin	229.12	42	890.5	A
Peach	petroleum distillates	104.22	3	34.0	A
Peach	petroleum distillates, aromatic	7.91	1	9.0	A
Peach	petroleum oil, paraffin based	227.06	7	164.66	A
Peach	phosphoric acid	68.4	89	1,906.0	A
Peach	polyacrylamide polymer	1.92	14	131.0	A
Peach	polyacrylic polymer	1.39	3	103.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	38.2	149	2,524.5	A
Peach	polybutenes	12.01	6	114.0	A
Peach	polyether modified polysiloxane	569.28	143	3,997.5	A
Peach	polyethoxylated castor oil	56.96	37	756.0	A
Peach	polyethylene glycol	1,990.01	138	3,477.0	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	91.82	37	1,130.0	A
Peach	polyethylene glycol stearate	95.09	21	591.0	A
Peach	poly-i-para-menthene	29.42	2	25.0	A
Peach	polymerized pinene	8.2	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polyoxyethylene dioleate	0.23	2	78.0	A
Peach	polyoxyethylene polyoxypropylene	38.46	15	212.0	A
Peach	polyoxyethylene sorbitan mixed fatty acid esters	2.81	2	14.0	A
Peach	polyoxyethylene sorbitan monooleate	2.49	4	80.66	A
Peach	polyoxyethylene sorbitan trioleate	17.02	6	121.16	A
Peach	polyoxyethylene soybean oil fatty acid ester	69.3	23	196.7	A
Peach	polysorbate 65	3.32	2	19.84	A
Peach	potassium phosphite	41.73	1	12.0	A
Peach	propiconazole	1,035.44	362	9,127.73	A
Peach	propylene glycol	85.07	44	1,532.0	A
Peach	pyraclostrobin	167.0	70	1,701.0	A
Peach	pyraflufen-ethyl	0.6	9	115.0	A
Peach	pyrimethanil	316.63	79	1,666.0	A
Peach	pyriproxyfen	0.88	1	10.0	A
Peach	reynoutria sachalinensis	0.65	2	6.0	A
Peach	rimsulfuron	51.54	61	896.51	A
Peach	silicone defoamer	1.13	31	596.5	A
Peach	sodium diisooctylsulfosuccinate	1.72	7	160.5	A
Peach	sodium hydroxide	10.47	14	131.0	A
Peach	sodium xylene sulfonate	11.21	7	160.5	A
Peach	sorbitan fatty acid esters	0.62	2	14.0	A
Peach	sorbitan trioleate	3.32	2	19.84	A
Peach	spinetoram	4.12	4	40.5	A
Peach	spirodiclofen	32.68	4	129.0	A
Peach	spirotetramat	6.75	4	50.0	A
Peach	sulfur	34,774.95	110	2,522.25	A
Peach	sulfuric acid	9.15	2	320.0	A
Peach	tall oil	14.28	26	263.7	A
Peach	tall oil fatty acids	41.69	16	259.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	tebuconazole	475.04	106	2,455.17	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.21	2	19.84	A
Peach	triethanolamine	0.04	1	16.0	A
Peach	trifloxystrobin	74.15	39	779.5	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	171.19	37	1,130.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	295.25	88	1,975.5	A
Peach	urea dihydrogen sulfate	0.13	2	19.84	A
Peach	xylene	38.98	1	26.0	A
Peach	ziram	34,814.14	253	6,773.51	A
Pear	abamectin	0.59	1	30.0	A
Pear	n6-benzyl adenine	1.86	1	30.0	A
Pear	buprofezin	23.8	2	17.0	A
Pear	chlorantraniliprole	3.0	3	30.25	A
Pear	copper hydroxide	87.4	6	105.25	A
Pear	copper oxychloride	96.47	5	105.0	A
Pear	dodine	56.71	3	45.0	A
Pear	esfenvalerate	0.03	1	0.25	A
Pear	fluopyram	0.1	2	0.5	A
Pear	imidacloprid	0.39	1	15.0	A
Pear	kasugamycin hydrochloride	1.54	2	30.0	A
Pear	lime-sulfur	2,006.72	3	75.0	A
Pear	mancozeb	256.5	8	135.0	A
Pear	methylated soybean oil	0.08	1	0.25	A
Pear	mineral oil	1,357.2	6	118.25	A
Pear	naa, potassium salt	3.07	1	28.0	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	oxytetracycline, calcium complex	41.61	11	225.0	A
Pear	polyalkene oxide modified heptamethyl trisiloxane	<0.01	1	0.25	A
Pear	spinetoram	3.28	2	30.0	A
Pear	streptomycin sulfate	19.49	10	225.0	A
Pear	sulfur	384.0	2	60.0	A
Pear	trifloxystrobin	0.1	2	0.5	A
Pear	triflumizole	11.25	1	30.0	A
Pear	ziram	174.8	5	75.5	A
Pecan	acetamiprid	1.32	1	11.0	A
Pecan	ammonium sulfate	11.33	2	10.0	A
Pecan	aromatic 200	2.93	2	6.17	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.57	4	12.34	A
Pecan	boscalid	2.08	1	11.0	A
Pecan	citric acid	4.89	4	16.17	A
Pecan	beta-cyfluthrin	0.33	1	15.0	A
Pecan	flonicamid	9.71	1	111.0	A
Pecan	glufosinate-ammonium	7.27	2	6.17	A
Pecan	glyphosate, isopropylamine salt	150.03	1	100.0	A
Pecan	glyphosate, potassium salt	32.22	3	13.67	A
Pecan	imidacloprid	11.66	2	125.0	A
Pecan	indaziflam	0.33	1	5.0	A
Pecan	methylated fatty acids from canola oil	29.99	3	25.0	A
Pecan	methylated soybean oil	12.94	5	39.17	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.11	6	58.0	A
Pecan	oxyfluorfen	7.54	2	102.5	A
Pecan	pendimethalin	9.47	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	phosphoric acid	5.16	2	10.0	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	0.5	3	33.0	A
Pecan	polyether modified polysiloxane	47.28	2	221.0	A
Pecan	pyraclostrobin	1.06	1	11.0	A
Pecan	rimsulfuron	0.16	1	2.5	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.17	4	12.34	A
Pecan	urea dihydrogen sulfate	0.03	2	6.17	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	1	11.0	A
Persimmon	buprofezin	6.04	1	19.0	A
Persimmon	2-butoxyethanol	0.66	1	19.0	A
Persimmon	citric acid	0.1	1	11.0	A
Persimmon	glyphosate, isopropylamine salt	80.1	3	60.0	A
Persimmon	glyphosate, potassium salt	46.48	4	19.0	A
Persimmon	isoparaffinic hydrocarbons	16.41	1	19.0	A
Persimmon	isopropylamine dodecylbenzene sulfonate	0.66	1	19.0	A
Persimmon	lime-sulfur	6.15	1	1.0	A
Persimmon	limonene	13.13	1	19.0	A
Persimmon	mineral oil	3.47	1	11.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.16	2	40.0	A
Persimmon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.64	1	19.0	A
Persimmon	oil of orange	0.33	1	19.0	A
Persimmon	oxyfluorfen	11.16	2	11.5	A
Persimmon	polyethylene glycol	5.04	2	40.0	A
Persimmon	polysorbate 65	0.31	1	11.0	A
Persimmon	sorbitan trioleate	0.31	1	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	tall oil fatty acids	5.04	2	40.0	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.08	1	11.0	A
Persimmon	urea dihydrogen sulfate	0.05	1	11.0	A
Pistachio	ammonium sulfate	1.31	2	5.0	A
Pistachio	aspergillus flavus strain af36	<0.01	3	54.0	A
Pistachio	azoxystrobin	13.31	2	59.0	A
Pistachio	bifenthrin	5.41	1	27.0	A
Pistachio	buprofezin	12.08	1	8.0	A
Pistachio	castor oil ethoxylate	1.64	1	8.0	A
Pistachio	citric acid	0.17	2	5.0	A
Pistachio	cyprodinil	2.06	1	8.0	A
Pistachio	dimethylpolysiloxane	0.04	1	8.0	A
Pistachio	esfenvalerate	0.49	1	12.0	A
Pistachio	flumioxazin	0.67	1	2.11	A
Pistachio	fluxapyroxad	7.72	3	76.0	A
Pistachio	glycerol	0.95	2	5.0	A
Pistachio	glyphosate, isopropylamine salt	39.49	3	69.0	A
Pistachio	glyphosate, potassium salt	49.65	1	12.0	A
Pistachio	heptamethyltrisiloxane ethoxylated	2.59	2	62.0	A
Pistachio	indaziflam	1.17	1	30.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	6.02	2	62.0	A
Pistachio	isopropyl alcohol	0.84	1	8.0	A
Pistachio	metconazole	1.0	1	8.0	A
Pistachio	methylated soybean oil	39.03	6	129.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.76	4	45.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.98	3	92.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	oxyfluorfen	3.76	1	15.0	A
Pistachio	paraquat dichloride	4.22	1	3.0	A
Pistachio	permethrin	2.39	1	8.0	A
Pistachio	phosphoric acid	0.75	4	67.0	A
Pistachio	polyacrylamide polymer	0.1	2	5.0	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	0.3	1	32.0	A
Pistachio	polyethylene glycol	5.3	1	8.0	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	12.3	1	8.0	A
Pistachio	pyraclostrobin	7.72	3	76.0	A
Pistachio	saflufenacil	0.97	2	32.0	A
Pistachio	silicone defoamer	0.01	2	5.0	A
Pistachio	sodium hydroxide	0.52	2	5.0	A
Pistachio	tall oil	1.64	1	8.0	A
Plum	abamectin	0.01	1	0.1	A
Plum	chlorantraniliprole	0.13	3	0.7	A
Plum	copper hydroxide	22.2	2	4.5	A
Plum	diazinon	43.66	2	22.0	A
Plum	esfenvalerate	<0.01	1	0.5	A
Plum	fluopyram	0.21	2	1.0	A
Plum	methylated soybean oil	0.21	3	0.7	A
Plum	mineral oil	313.74	3	22.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	3	0.7	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.26	1	18.0	A
Plum	petroleum oil, paraffin based	54.7	1	18.0	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	0.01	3	0.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	polyoxyethylene sorbitan mixed fatty acid esters	8.44	1	18.0	A
Plum	propiconazole	1.02	5	2.5	A
Plum	sorbitan fatty acid esters	1.85	1	18.0	A
Plum	trifloxystrobin	0.21	2	1.0	A
Plum	ziram	7.6	2	1.0	A
Pluot	abamectin	0.08	1	2.0	A
Pluot	carfentrazone-ethyl	0.07	3	2.5	A
Pluot	chlorantraniliprole	1.3	5	10.0	A
Pluot	copper hydroxide	2.64	1	2.0	A
Pluot	esfenvalerate	0.25	1	2.0	A
Pluot	fluopyram	0.79	2	4.0	A
Pluot	glyphosate, isopropylamine salt	5.0	3	2.5	A
Pluot	lime-sulfur	30.73	1	5.0	A
Pluot	methylated soybean oil	2.7	3	6.0	A
Pluot	methyl silicone resins	0.4	2	4.0	A
Pluot	mineral oil	10.18	1	2.0	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	3	6.0	A
Pluot	polyalkene oxide modified heptamethyl trisiloxane	0.14	3	6.0	A
Pluot	polyalkyleneoxide modified polydimethyl-siloxane	0.49	3	2.5	A
Pluot	propiconazole	3.88	5	10.0	A
Pluot	trifloxystrobin	0.79	2	4.0	A
Pluot	ziram	28.88	2	4.0	A
Prune	abamectin	81.33	63	3,517.81	A
Prune	acetamiprid	7.95	4	130.0	A
Prune	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.83	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	661.7	79	4,326.44	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.66	2	26.0	A
Prune	alpha-pinene beta-pinene copolymer	77.64	9	335.0	A
Prune	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.2	6	149.0	A
Prune	alkyl (c9-c11) oligomeric d-glucopyranoside	7.13	6	149.0	A
Prune	alkyl (c8,c10) polyglucoside	403.16	56	2,167.5	A
Prune	aluminum phosphide	1.33	1	28.0	A
Prune	aluminum phosphide	0.14	N/A	3,000.0	C
Prune	ammonium nitrate	210.81	73	1,502.01	A
Prune	ammonium sulfate	1,362.95	128	3,616.48	A
Prune	aromatic 200	164.9	5	165.0	A
Prune	aureobasidium pullulans strain dsm 14940	135.01	12	540.0	A
Prune	aureobasidium pullulans strain dsm 14941	135.01	12	540.0	A
Prune	azoxystrobin	228.24	16	1,122.5	A
Prune	bacillus amyloliquefaciens strain d747	56.5	6	113.0	A
Prune	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	207.36	6	384.0	A
Prune	benzoic acid	2.41	13	424.49	A
Prune	bifenazate	476.47	9	953.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	36.84	20	446.59	A
Prune	boscalid	11.23	3	63.0	A
Prune	butyl alcohol	23.08	20	396.73	A
Prune	canola oil	1.6	3	225.5	A
Prune	capric acid	357.5	3	48.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	caprylic acid	525.07	3	48.66	A
Prune	capsicum oleoresin	4.06	11	313.0	A
Prune	captan	4,914.7	41	1,794.31	A
Prune	captan, other related	34.37	18	586.0	A
Prune	carfentrazone-ethyl	13.09	31	758.86	A
Prune	castor oil ethoxylate	3.4	3	82.0	A
Prune	chlorantraniliprole	3.59	2	41.0	A
Prune	chloropicrin	495.0	1	4.63	A
Prune	chlorothalonil	21,342.72	151	7,382.0	A
Prune	chromobacterium subtsugae strain praa4-1	236.4	3	425.0	A
Prune	citric acid	34.57	65	1,247.86	A
Prune	clarified hydrophobic extract of neem oil	475.72	5	249.0	A
Prune	clethodim	38.3	13	262.78	A
Prune	copper hydroxide	9,206.94	27	1,765.5	A
Prune	copper sulfate (basic)	6,287.09	4	505.0	A
Prune	corn syrup	205.01	6	921.0	A
Prune	beta-cyfluthrin	17.85	21	847.5	A
Prune	cyprodinil	734.43	57	3,165.91	A
Prune	2,4-d	16.73	1	25.71	A
Prune	2,4-d, diethanolamine salt	31.96	4	52.6	A
Prune	2,4-d, dimethylamine salt	754.84	21	487.2	A
Prune	diazinon	72.64	3	46.0	A
Prune	1,3-dichloropropene	10,721.53	3	32.3	A
Prune	diethylene glycol	4.63	3	36.25	A
Prune	dimethyl alkyl tertiary amines	2.63	13	424.49	A
Prune	dimethylpolysiloxane	16.29	177	5,087.72	A
Prune	dodecylbenzene sulfonic acid, calcium salt	0.8	3	225.5	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.14	9	335.0	A
Prune	emulsifiable methylated vegetable oil	16.98	3	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	esfenvalerate	714.39	227	10,925.34	A
Prune	fatty acids, methyl esters	46.78	3	36.6	A
Prune	fatty acids, mixed	9.43	5	185.06	A
Prune	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.75	6	962.0	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	84.76	3	225.5	A
Prune	fatty acids derived from tallow	0.89	6	149.0	A
Prune	fluazifop-p-butyl	88.19	12	276.71	A
Prune	flumioxazin	188.27	33	545.83	A
Prune	fluopyram	20.51	5	295.0	A
Prune	fluxapyroxad	7.22	2	88.0	A
Prune	glufosinate-ammonium	3,049.13	112	2,759.64	A
Prune	glycerol	468.07	53	1,854.47	A
Prune	glyphosate, isopropylamine salt	3,128.33	83	1,875.56	A
Prune	glyphosate, potassium salt	10,154.5	167	4,460.82	A
Prune	hexythiazox	19.51	2	124.43	A
Prune	hydrotreated paraffinic solvent	148.28	9	198.91	A
Prune	imidacloprid	36.69	22	857.5	A
Prune	indaziflam	58.23	42	1,239.47	A
Prune	isopropyl alcohol	323.59	108	3,769.24	A
Prune	isopropylamine dodecylbenzene sulfonate	0.57	2	33.89	A
Prune	isoxaben	36.89	2	40.9	A
Prune	kaolin	10,093.75	22	425.0	A
Prune	lambda-cyhalothrin	0.29	4	6.0	A
Prune	lecithin	97.69	7	320.63	A
Prune	lignin sulfonic acid	2.97	1	31.5	A
Prune	lime-sulfur	30.73	2	5.0	A
Prune	magnesium phosphide	0.46	N/A	8,000.0	C
Prune	mesotrione	19.46	2	104.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	methylated fatty acids from canola oil	173.88	5	123.0	A
Prune	methylated soybean oil	1,734.24	131	4,330.41	A
Prune	methyl bromide	33.0	N/A	13,000.0	C
Prune	mineral oil	139,186.96	258	11,407.1	A
Prune	myclobutanil	18.15	4	121.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	218.05	13	419.5	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,543.77	306	10,520.99	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	264.55	17	418.41	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.49	2	69.0	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.21	3	70.0	A
Prune	oleic acid, ethyl ester	158.2	9	235.5	A
Prune	oleic acid, methyl ester	17.08	2	26.0	A
Prune	organo/modified polysiloxane	0.19	6	149.0	A
Prune	organosilicone, poly oxyalkylene ether copolymer	0.1	4	54.5	A
Prune	oryzalin	648.89	13	325.66	A
Prune	oxyfluorfen	1,656.81	140	3,121.11	A
Prune	purpureocillium lilacium strain 251	8.28	3	69.0	A
Prune	paraquat dichloride	970.05	52	975.6	A
Prune	pendimethalin	3,120.77	51	1,016.75	A
Prune	penoxsulam	0.31	1	15.0	A
Prune	petroleum distillates	63.56	2	22.4	A
Prune	petroleum distillates, aromatic	13.18	1	9.0	A
Prune	petroleum oil, paraffin based	135.35	5	103.89	A
Prune	phosphine	16.78	N/A	284,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	phosphoric acid	47.6	53	1,027.47	A
Prune	polyacrylamide polymer	13.55	47	892.47	A
Prune	polyacrylic polymer	0.43	3	79.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	33.39	57	2,175.5	A
Prune	polyether modified polysiloxane	38.46	18	288.1	A
Prune	polyethoxylated castor oil	11.87	13	223.1	A
Prune	polyethylene glycol	2,077.1	115	3,952.57	A
Prune	polyethylene glycol stearate	39.55	9	235.5	A
Prune	polyoxyethylene sorbitan mixed fatty acid esters	6.56	3	70.0	A
Prune	polyoxyethylene sorbitan monooleate	2.28	2	33.89	A
Prune	polyoxyethylene sorbitan trioleate	16.87	5	259.39	A
Prune	polyoxyethylene soybean oil fatty acid ester	25.52	3	82.0	A
Prune	polypropylene glycol	0.62	4	54.5	A
Prune	polysorbate 65	18.81	9	180.78	A
Prune	potash soap	505.46	5	249.0	A
Prune	potassium hydroxide	0.04	1	3.8	A
Prune	potassium nitrate	0.36	1	3.8	A
Prune	propiconazole	1,442.63	282	12,746.12	A
Prune	propionic acid	27.59	2	148.81	A
Prune	propylene glycol	3.8	3	73.5	A
Prune	pyraclostrobin	12.92	5	151.0	A
Prune	pyraflufen-ethyl	5.01	34	1,005.75	A
Prune	pyrethrins	1.66	1	35.0	A
Prune	pyrimethanil	153.76	23	802.0	A
Prune	qst 713 strain of dried bacillus subtilis	12.41	2	109.0	A
Prune	rimsulfuron	58.58	40	1,125.36	A
Prune	saflufenacil	7.27	2	166.0	A
Prune	setoxydim	37.15	2	44.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	silicone defoamer	2.46	39	1,138.0	A
Prune	silica filled polydimethylsiloxane	0.75	4	54.5	A
Prune	sodium diisooctylsulfosuccinate	5.37	6	962.0	A
Prune	sodium hydroxide	73.89	47	892.47	A
Prune	sodium xylene sulfonate	34.93	6	962.0	A
Prune	sorbitan fatty acid esters	1.44	3	70.0	A
Prune	sorbitan trioleate	18.81	9	180.78	A
Prune	sorbitol	0.81	1	31.5	A
Prune	spirodiclofen	27.85	4	89.0	A
Prune	spirotetramat	22.4	3	158.0	A
Prune	streptomyces lydicus wyec 108	0.02	1	90.0	A
Prune	sulfur	28,464.87	33	1,980.0	A
Prune	sulfuryl fluoride	1,739.51	N/A	772,940.0	C
Prune	sulfuryl fluoride	2,353.28	N/A	1,974.0	K
Prune	tall oil	20.29	12	280.91	A
Prune	tall oil fatty acids	128.86	33	942.54	A
Prune	tebuconazole	117.71	13	771.0	A
Prune	thiophanate-methyl	48.3	3	46.0	A
Prune	trichoderma icc 012 asperellum	0.74	4	37.0	A
Prune	trichoderma icc 080 gamsii	0.74	4	37.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	69.94	19	437.59	A
Prune	triethanolamine	0.08	1	60.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	73.95	9	238.07	A
Prune	urea	50.76	6	149.0	A
Prune	urea dihydrogen sulfate	3.91	14	272.59	A
Prune	xylene	26.99	1	18.0	A
Prune	ziram	228.0	2	40.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.56	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	418.83	N/A	N/A	N/A
Public health	bifenthrin	3.8	N/A	N/A	N/A
Public health	copper ethanalamine complexes, mixed	17.38	N/A	N/A	N/A
Public health	deltamethrin	0.59	N/A	N/A	N/A
Public health	diflubenzuron	0.08	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	98.86	N/A	N/A	N/A
Public health	malathion	39.8	N/A	N/A	N/A
Public health	s-methoprene	30.96	N/A	N/A	N/A
Public health	mineral oil	224.97	N/A	N/A	N/A
Public health	naled	5,002.54	N/A	N/A	N/A
Public health	permethrin	611.13	N/A	N/A	N/A
Public health	phenothrin	507.44	N/A	N/A	N/A
Public health	piperonyl butoxide	887.2	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	139.67	N/A	N/A	N/A
Public health	prallethrin	65.7	N/A	N/A	N/A
Public health	spinosad	22.45	N/A	N/A	N/A
Pumpkin	acetamiprid	0.6	1	8.0	A
Pumpkin	azoxystrobin	3.61	1	15.0	A
Pumpkin	bifenthrin	1.67	2	20.0	A
Pumpkin	clethodim	0.8	1	6.0	A
Pumpkin	ethephon	18.48	18	126.5	A
Pumpkin	lambda-cyhalothrin	0.15	1	5.0	A
Pumpkin	myclobutanil	2.93	3	26.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.52	1	8.0	A
Pumpkin	polyethylene glycol	0.63	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	tall oil fatty acids	0.63	1	8.0	A
Regulatory pest control	bifenthrin	0.33	N/A	N/A	N/A
Regulatory pest control	brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	fipronil	0.54	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	6.66	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	<0.01	N/A	N/A	N/A
Research commodity	aminocyclopyrachlor, potassium salt	0.02	N/A	N/A	N/A
Research commodity	diquat dibromide	0.33	N/A	N/A	N/A
Research commodity	glyphosate, isopropylamine salt	8.19	N/A	N/A	N/A
Research commodity	imazapic, ammonium salt	0.73	N/A	N/A	N/A
Research commodity	pendimethalin	7.1	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,022.27	129	11,186.08	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	361.39	13	1,606.0	A
Rice	alpha-pinene beta-pinene copolymer	318.91	7	438.3	A
Rice	alkyl (c8,c10) polyglucoside	3,577.63	256	21,304.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	allyloxypolyethylene glycol acetate	119.82	13	1,861.0	A
Rice	aluminum phosphide	106.15	N/A	4,806.0	T
Rice	ammonium nitrate	1,306.56	254	20,555.38	A
Rice	ammonium sulfate	13,426.73	515	44,330.33	A
Rice	azoxystrobin	6,387.57	302	31,907.4	A
Rice	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	61.2	1	48.0	A
Rice	bensulfuron methyl	153.29	36	3,182.02	A
Rice	benzobicyclon	4,350.48	174	19,016.15	A
Rice	benzoic acid	59.61	120	8,908.08	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.54	28	3,753.3	A
Rice	bispyribac-sodium	2,030.77	508	48,388.29	A
Rice	butyl alcohol	225.04	42	4,951.3	A
Rice	calcium hydroxide	300.64	5	328.0	A
Rice	carfentrazone-ethyl	926.56	79	6,481.6	A
Rice	castor oil ethoxylate	457.07	87	6,171.9	A
Rice	citric acid	136.02	83	6,535.74	A
Rice	clomazone	12,384.58	302	28,696.4	A
Rice	copper sulfate (pentahydrate)	185,238.6	176	14,975.3	A
Rice	cyhalofop-butyl	3,632.24	122	10,853.63	A
Rice	(s)-cypermethrin	53.4	19	1,159.0	A
Rice	2,4-d, dimethylamine salt	78.77	2	68.0	A
Rice	deltamethrin	12.51	N/A	217,602.0	C
Rice	deltamethrin	5.35	N/A	53.5	T
Rice	diethanolamine	13.96	11	880.9	A
Rice	dimethyl alkyl tertiary amines	65.07	120	8,908.08	A
Rice	dimethylpolysiloxane	11.91	329	29,964.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.7	3	196.0	A
Rice	esfenvalerate	4.16	1	80.0	A
Rice	ethalfluralin	101.53	2	180.0	A
Rice	ethylene glycol	19.35	1	40.0	A
Rice	fatty acids, methyl esters	920.5	8	706.0	A
Rice	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.38	6	408.0	A
Rice	gibberellins	0.63	4	286.3	A
Rice	glycerol	591.39	77	6,269.74	A
Rice	glyphosate, isopropylamine salt	720.21	19	541.5	A
Rice	glyphosate, potassium salt	209.66	3	151.5	A
Rice	halosulfuron-methyl	1,081.86	226	22,365.16	A
Rice	heptamethyltrisiloxane ethoxylated	142.01	46	3,956.0	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	923.74	244	23,499.18	A
Rice	hydrotreated paraffinic solvent	40,384.56	207	19,330.94	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	413.94	13	1,861.0	A
Rice	imazosulfuron	377.02	27	2,640.9	A
Rice	isopropyl alcohol	27.56	25	2,096.4	A
Rice	isopropylamine dodecylbenzene sulfonate	18.49	20	1,861.77	A
Rice	lambda-cyhalothrin	1,123.08	565	36,074.82	A
Rice	lecithin	361.39	13	1,606.0	A
Rice	magnesium phosphide	0.14	N/A	3,000.0	C
Rice	s-methoprene	11.33	N/A	84,923.0	C
Rice	s-methoprene	49.28	N/A	20,200.0	T
Rice	methoxyfenozide	1,877.16	130	10,846.34	A
Rice	methyl anthranilate	39.04	1	17.0	A
Rice	methylated soybean oil	10,786.0	403	35,848.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	methyl silicone resins	26.76	11	880.9	A
Rice	mineral oil	55,336.26	468	35,966.35	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,783.61	758	71,695.51	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,546.84	150	14,573.84	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	134.15	80	8,196.1	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	5.04	5	423.0	A
Rice	oleic acid, ethyl ester	5,360.22	137	13,023.2	A
Rice	oleic acid, methyl ester	3,501.48	29	3,658.0	A
Rice	organosilicone, poly oxyalkylene ether copolymer	0.17	15	896.0	A
Rice	oxyfluorfen	2.36	6	9.0	A
Rice	pendimethalin	1,575.58	31	2,335.08	A
Rice	penoxsulam	1,094.19	299	29,622.93	A
Rice	petroleum distillates	4,184.32	33	2,435.0	A
Rice	petroleum distillates, aromatic	4,471.82	23	3,439.0	A
Rice	petroleum oil, paraffin based	4,056.33	25	2,284.77	A
Rice	phosphine	10.92	N/A	294,500.0	C
Rice	phosphoric acid	166.71	85	6,715.14	A
Rice	piperonyl butoxide	284.26	N/A	180,177.0	C
Rice	polyacrylamide polymer	46.45	72	5,933.74	A
Rice	polyacrylic polymer	0.36	1	65.0	A
Rice	polyalkene oxide modified heptamethyl trisiloxane	74.47	35	2,616.04	A
Rice	polyether modified polysiloxane	494.29	99	9,732.11	A
Rice	polyethoxylated castor oil	164.76	99	9,732.11	A
Rice	polyethylene glycol	1,433.12	304	28,690.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyethylene glycol diacetate	10.89	13	1,861.0	A
Rice	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	398.82	55	5,806.5	A
Rice	polyethylene glycol stearate	1,340.05	137	13,023.2	A
Rice	polymerized pinene	1,146.26	12	735.0	A
Rice	polyoxyethylene polyoxypropylene	9.43	3	111.0	A
Rice	polyoxyethylene sorbitan mixed fatty acid esters	161.44	5	423.0	A
Rice	polyoxyethylene sorbitan monooleate	73.97	20	1,861.77	A
Rice	polyoxyethylene sorbitan trioleate	486.96	20	1,861.77	A
Rice	polyoxyethylene soybean oil fatty acid ester	2,136.42	76	5,291.0	A
Rice	polypropylene glycol	1.04	15	896.0	A
Rice	polysiloxane	95.42	11	880.9	A
Rice	potassium hydroxide	2.03	10	537.0	A
Rice	potassium nitrate	19.31	10	537.0	A
Rice	propanil	406,681.62	889	76,386.97	A
Rice	propiconazole	248.59	18	1,675.8	A
Rice	propylene glycol	85.66	40	4,999.2	A
Rice	silicone defoamer	7.28	81	8,179.44	A
Rice	silica filled polydimethylsiloxane	1.25	15	896.0	A
Rice	sodium carbonate peroxyhydrate	110,292.67	47	5,704.78	A
Rice	sodium chlorate	15,258.16	14	1,390.3	A
Rice	sodium diisooctylsulfosuccinate	2.19	6	408.0	A
Rice	sodium hydroxide	249.68	71	5,861.74	A
Rice	sodium hypochlorite	321.73	N/A	4,026.0	P
Rice	sodium hypochlorite	1,845.74	N/A	97.8	T
Rice	sodium xylene sulfonate	14.23	6	408.0	A
Rice	sorbitan fatty acid esters	35.31	5	423.0	A
Rice	sulfuryl fluoride	325.35	N/A	189,000.0	C
Rice	tall oil	4,644.84	282	24,496.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	tall oil fatty acids	1,727.89	329	32,069.92	A
Rice	thiobencarb	126,621.88	363	36,415.35	A
Rice	triclopyr, triethylamine salt	16,744.78	805	75,721.82	A
Rice	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	94.1	12	952.9	A
Rice	triethanolamine	18.54	57	4,757.1	A
Rice	trifloxystrobin	44.12	7	470.8	A
Rice	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	256.49	27	4,329.0	A
Rice	urea	236.21	11	880.9	A
Rice	urea dihydrogen sulfate	0.61	1	72.0	A
Rice, wild	aluminum phosphide	0.12	N/A	2,500.0	C
Rice, wild	ddvp	10.05	N/A	1,700,000.0	C
Rice, wild	ddvp, other related	0.26	N/A	1,700,000.0	C
Rice, wild	phosphine	4.0	N/A	22,500.0	C
Rights of way	acephate	300.7	N/A	N/A	N/A
Rights of way	acrylamide/sodium acrylate copolymer	1.65	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.22	1	50.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	65.48	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.42	2	10.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.69	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.09	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	50.04	29	239.0	A
Rights of way	alkyl (c8,c10) polyglucoside	82.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aluminum phosphide	6.05	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	5.16	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	494.94	N/A	N/A	N/A
Rights of way	ammonium nitrate	24.38	30	289.0	A
Rights of way	ammonium nitrate	38.86	N/A	N/A	N/A
Rights of way	ammonium sulfate	387.84	40	753.5	A
Rights of way	ammonium sulfate	420.14	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	0.59	N/A	N/A	N/A
Rights of way	benzoic acid	0.28	1	50.0	A
Rights of way	benzoic acid	0.41	N/A	N/A	N/A
Rights of way	bifenthrin	0.04	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.45	N/A	N/A	N/A
Rights of way	borax	8,187.71	N/A	N/A	N/A
Rights of way	butyl alcohol	21.47	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.22	1	15.0	A
Rights of way	castor oil ethoxylate	1.05	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.78	N/A	N/A	N/A
Rights of way	citric acid	0.43	2	17.5	A
Rights of way	citric acid	17.44	N/A	N/A	N/A
Rights of way	clethodim	71.83	11	315.0	A
Rights of way	clethodim	69.62	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	0.04	N/A	N/A	N/A
Rights of way	copper hydroxide	583.49	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	346.5	N/A	N/A	N/A
Rights of way	corn syrup	48.49	N/A	N/A	N/A
Rights of way	cypermethrin	0.05	N/A	N/A	N/A
Rights of way	2,4-d	46.86	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	8.57	2	10.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, dimethylamine salt	87.13	N/A	N/A	N/A
Rights of way	ddvp	4.76	N/A	N/A	N/A
Rights of way	ddvp, other related	0.12	N/A	N/A	N/A
Rights of way	deltamethrin	1.78	N/A	N/A	N/A
Rights of way	diethylene glycol	4.62	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.31	1	50.0	A
Rights of way	dimethyl alkyl tertiary amines	0.45	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.54	61	815.0	A
Rights of way	dimethylpolysiloxane	3.16	N/A	N/A	N/A
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	18.65	2	10.0	A
Rights of way	disodium octaborate anhydrous	0.36	N/A	N/A	N/A
Rights of way	dithiopyr	850.0	N/A	N/A	N/A
Rights of way	diuron	10.01	1	2.5	A
Rights of way	diuron	19.63	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	68.12	N/A	N/A	N/A
Rights of way	esfenvalerate	0.01	N/A	N/A	N/A
Rights of way	essential oils	4.09	N/A	N/A	N/A
Rights of way	ethyl alcohol	728.94	N/A	N/A	N/A
Rights of way	ethylene glycol	347.13	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	8.69	1	5.0	A
Rights of way	fatty acids, mixed	8.23	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.19	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	12.04	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	33.9	N/A	N/A	N/A
Rights of way	flumioxazin	41.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glufosinate-ammonium	129.68	18	96.0	A
Rights of way	glufosinate-ammonium	512.48	N/A	N/A	N/A
Rights of way	glycerol	2.26	1	15.0	A
Rights of way	glycerol	67.89	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	3,270.03	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	621.68	11	370.0	A
Rights of way	glyphosate, isopropylamine salt	23,343.52	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	10.65	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	381.03	12	224.43	A
Rights of way	glyphosate, potassium salt	5,006.09	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.47	2	10.0	A
Rights of way	hydrotreated paraffinic solvent	27.74	2	90.0	A
Rights of way	hydrotreated paraffinic solvent	61.53	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	17.83	N/A	N/A	N/A
Rights of way	indaziflam	1.35	3	62.93	A
Rights of way	indaziflam	34.05	N/A	N/A	N/A
Rights of way	isopropyl alcohol	6.69	24	129.0	A
Rights of way	isopropyl alcohol	63.14	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	0.15	N/A	N/A	N/A
Rights of way	isoxaben	26.98	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.72	1	28.0	A
Rights of way	lambda-cyhalothrin	6.03	N/A	N/A	N/A
Rights of way	lecithin	1.42	2	10.0	A
Rights of way	lecithin	361.92	N/A	N/A	N/A
Rights of way	metam-sodium	9,802.37	N/A	N/A	N/A
Rights of way	methylated soybean oil	52.52	3	102.5	A
Rights of way	methylated soybean oil	369.95	N/A	N/A	N/A
Rights of way	mineral oil	584.25	7	387.0	A
Rights of way	mineral oil	676.39	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	108.74	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)	85.45	27	186.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	601.56	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.22	2	90.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.18	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.18	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	21.02	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	6.62	2	10.0	A
Rights of way	oleic acid, methyl ester	7.88	N/A	N/A	N/A
Rights of way	organo/modified polysiloxane	0.01	N/A	N/A	N/A
Rights of way	oryzalin	0.65	N/A	N/A	N/A
Rights of way	oxyfluorfen	338.56	12	616.93	A
Rights of way	oxyfluorfen	1,653.35	N/A	N/A	N/A
Rights of way	paclobutrazol	137.35	N/A	N/A	N/A
Rights of way	paraquat dichloride	65.68	5	47.0	A
Rights of way	paraquat dichloride	2.76	N/A	N/A	N/A
Rights of way	pendimethalin	463.65	3	290.0	A
Rights of way	pendimethalin	86.58	N/A	N/A	N/A
Rights of way	penoxsulam	0.21	1	39.93	A
Rights of way	penoxsulam	32.63	N/A	N/A	N/A
Rights of way	petroleum distillates	22.52	N/A	N/A	N/A
Rights of way	petroleum distillates, aliphatic	0.1	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	7.32	N/A	N/A	N/A
Rights of way	petroleum naphthenic oils	1.15	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	24.71	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	2.36	N/A	N/A	N/A
Rights of way	phosphoric acid	0.77	2	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	phosphoric acid	10.48	N/A	N/A	N/A
Rights of way	piperonyl butoxide	7.99	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.23	1	15.0	A
Rights of way	polyacrylamide polymer	<0.01	N/A	N/A	N/A
Rights of way	polyacrylic polymer	0.01	1	2.5	A
Rights of way	polyacrylic polymer	0.95	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.09	1	2.5	A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	2.88	N/A	N/A	N/A
Rights of way	polyalkyleneoxide modified polydimethyl-siloxane	17.81	N/A	N/A	N/A
Rights of way	polyethylene glycol	42.26	24	129.0	A
Rights of way	polyethylene glycol	0.17	N/A	N/A	N/A
Rights of way	polymerized pinene	14.33	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	3.68	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	1.66	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	4.0	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	7.87	N/A	N/A	N/A
Rights of way	polysorbate 65	46.28	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.61	N/A	N/A	N/A
Rights of way	potassium nitrate	5.76	N/A	N/A	N/A
Rights of way	rimsulfuron	2.34	1	50.0	A
Rights of way	rimsulfuron	3.94	N/A	N/A	N/A
Rights of way	silicone	0.45	N/A	N/A	N/A
Rights of way	simazine	25.86	1	13.0	A
Rights of way	simazine	20.03	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	1.1	N/A	N/A	N/A
Rights of way	sodium hydroxide	1.24	1	15.0	A
Rights of way	sodium xylene sulfonate	7.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sorbitan trioleate	46.28	N/A	N/A	N/A
Rights of way	strychnine	0.01	N/A	N/A	N/A
Rights of way	sulfentrazone	0.28	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	32.34	N/A	N/A	N/A
Rights of way	tall oil	3.05	2	90.0	A
Rights of way	tall oil	1.05	N/A	N/A	N/A
Rights of way	tall oil fatty acids	12.74	N/A	N/A	N/A
Rights of way	tebuthiuron	149.28	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	114.25	3	50.0	A
Rights of way	triclopyr, butoxyethyl ester	2,522.09	N/A	N/A	N/A
Rights of way	triclopyr choline	714.15	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	4.2	1	2.0	A
Rights of way	triclopyr, triethylamine salt	630.73	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.32	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.89	N/A	N/A	N/A
Rights of way	urea	1.37	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	0.19	N/A	N/A	N/A
Rights of way	zinc phosphide	14.91	N/A	N/A	N/A
Ryegrass	alkyl (c8,c10) polyglucoside	13.77	2	45.0	A
Ryegrass	ammonium nitrate	3.18	1	5.0	A
Ryegrass	ammonium sulfate	41.89	6	314.0	A
Ryegrass	castor oil ethoxylate	1.23	1	20.0	A
Ryegrass	citric acid	1.34	3	261.0	A
Ryegrass	2,4-d, dimethylamine salt	208.95	3	261.0	A
Ryegrass	dimethylpolysiloxane	0.01	2	13.0	A
Ryegrass	fatty acids, methyl esters	13.91	1	8.0	A
Ryegrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	glycerol	15.85	4	293.0	A
Ryegrass	glyphosate, isopropylamine salt	100.02	1	40.0	A
Ryegrass	glyphosate, potassium salt	30.67	2	13.0	A
Ryegrass	indaziflam	0.2	1	5.0	A
Ryegrass	mcpa, dimethylamine salt	135.47	5	162.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.45	2	40.0	A
Ryegrass	phosphoric acid	2.28	3	261.0	A
Ryegrass	polyacrylamide polymer	0.74	3	261.0	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	9.22	1	20.0	A
Ryegrass	rimsulfuron	0.16	1	5.0	A
Ryegrass	sodium diisooctylsulfosuccinate	0.14	1	32.0	A
Ryegrass	sodium hydroxide	4.02	3	261.0	A
Ryegrass	sodium xylene sulfonate	0.89	1	32.0	A
Ryegrass	tall oil	1.23	1	20.0	A
Safflower	lecithin	65.11	1	160.0	A
Safflower	methylated soybean oil	32.55	1	160.0	A
Safflower	paraquat dichloride	275.72	2	320.0	A
Safflower	thiram	131.6	N/A	105,800.0	P
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.55	1	160.0	A
Sorghum/milo	ammonium sulfate	13.06	3	160.0	A
Sorghum/milo	benzoic acid	0.93	2	164.0	A
Sorghum/milo	butyl alcohol	1.27	1	82.0	A
Sorghum/milo	carfentrazone-ethyl	1.12	2	132.0	A
Sorghum/milo	citric acid	1.74	3	160.0	A
Sorghum/milo	2,4-d, dimethylamine salt	22.69	1	40.0	A
Sorghum/milo	dimethoate	119.93	4	240.0	A
Sorghum/milo	dimethyl alkyl tertiary amines	1.02	2	164.0	A
Sorghum/milo	dimethylpolysiloxane	0.01	1	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	flupyradifurone	9.13	1	50.0	A
Sorghum/milo	glycerol	9.54	3	160.0	A
Sorghum/milo	glyphosate, potassium salt	113.09	1	82.0	A
Sorghum/milo	hydrotreated paraffinic solvent	252.71	2	164.0	A
Sorghum/milo	methylated soybean oil	35.62	2	164.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.94	3	202.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.19	2	164.0	A
Sorghum/milo	paraquat dichloride	10.5	1	16.0	A
Sorghum/milo	phosphoric acid	2.96	3	160.0	A
Sorghum/milo	polyacrylamide polymer	0.96	3	160.0	A
Sorghum/milo	polyalkyleneoxide modified polydimethyl-siloxane	5.18	2	100.0	A
Sorghum/milo	polyethylene glycol	5.67	2	120.0	A
Sorghum/milo	sodium chlorate	4,561.05	11	807.0	A
Sorghum/milo	sodium hydroxide	5.23	3	160.0	A
Sorghum/milo	tall oil	27.8	2	164.0	A
Sorghum/milo	tall oil fatty acids	5.67	2	120.0	A
Soybean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.28	1	28.0	A
Soybean	emulsifiable methylated vegetable oil	12.12	1	28.0	A
Soybean	glyphosate, potassium salt	53.13	1	28.0	A
Soybean	phosphoric acid	0.72	1	28.0	A
Soybean	polyether modified polysiloxane	0.66	1	28.0	A
Soybean	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.31	1	28.0	A
Squash	abamectin	2.51	18	175.0	A
Squash	acetamiprid	5.09	6	52.0	A
Squash	ammonium sulfate	1.72	1	25.0	A
Squash	azoxystrobin	19.63	8	81.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	bifenazate	5.35	2	13.0	A
Squash	bifenthrin	17.79	22	188.5	A
Squash	calcium chloride	1.77	17	139.0	A
Squash	citric acid	5.15	18	164.0	A
Squash	clethodim	8.25	3	63.0	A
Squash	cyazofamid	1.63	1	23.0	A
Squash	cyfluthrin	0.05	1	2.5	A
Squash	difenoconazole	1.83	1	15.0	A
Squash	ethephon	85.4	59	736.0	A
Squash	fenamidone	3.01	3	17.0	A
Squash	flonicamid	9.03	16	114.0	A
Squash	fluopicolide	1.94	1	16.0	A
Squash	glycerol	1.25	1	25.0	A
Squash	imidacloprid	0.08	1	2.5	A
Squash	lambda-cyhalothrin	1.58	2	52.0	A
Squash	mancozeb	78.75	2	40.0	A
Squash	methoxyfenozide	6.17	1	35.0	A
Squash	methylated soybean oil	0.79	1	4.0	A
Squash	mineral oil	37.75	1	25.0	A
Squash	myclobutanil	7.2	7	59.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.34	4	45.0	A
Squash	oleic acid, ethyl ester	26.07	17	139.0	A
Squash	phosphoric acid	0.39	1	25.0	A
Squash	polyacrylamide polymer	0.13	1	25.0	A
Squash	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	4.0	A
Squash	polyethylene glycol	1.3	3	41.0	A
Squash	polyethylene glycol stearate	6.52	17	139.0	A
Squash	pyraclostrobin	7.93	5	43.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	quinoxifen	2.28	3	29.0	A
Squash	sodium hydroxide	0.69	1	25.0	A
Squash	tall oil fatty acids	1.3	3	41.0	A
Strawberry	acequinocyl	1.21	2	4.5	A
Strawberry	azoxystrobin	0.29	1	1.5	A
Strawberry	bifenazate	2.25	2	4.5	A
Strawberry	captan	20.51	4	9.0	A
Strawberry	captan, other related	0.25	2	6.0	A
Strawberry	chloropicrin	346.5	1	3.0	A
Strawberry	cyflufenamid	0.1	2	4.5	A
Strawberry	cyflumetofen	0.27	1	1.5	A
Strawberry	cyprodinil	0.98	1	3.0	A
Strawberry	fludioxonil	0.66	1	3.0	A
Strawberry	fluxapyroxad	1.09	2	6.0	A
Strawberry	imidacloprid	0.74	1	1.5	A
Strawberry	mefenoxam	0.75	1	1.5	A
Strawberry	methyl bromide	703.5	1	3.0	A
Strawberry	myclobutanil	0.15	1	1.5	A
Strawberry	pyraclostrobin	1.09	2	6.0	A
Strawberry	quinoxifen	0.43	2	4.5	A
Strawberry	thiram	11.92	2	4.5	A
Structural pest control	abamectin	<0.01	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	8.98	N/A	N/A	N/A
Structural pest control	acetamiprid	0.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	7.66	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.05	N/A	N/A	N/A
Structural pest control	ammonium nitrate	3.65	N/A	N/A	N/A
Structural pest control	ammonium sulfate	7.3	N/A	N/A	N/A
Structural pest control	bifenthrin	303.31	N/A	N/A	N/A
Structural pest control	borax	0.21	N/A	N/A	N/A
Structural pest control	boric acid	169.82	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.17	N/A	N/A	N/A
Structural pest control	bromethalin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.16	N/A	N/A	N/A
Structural pest control	chlorfenapyr	16.63	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.09	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>	clothianidin	5.6	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	1.52	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	20.75	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	38.95	N/A	N/A	N/A
<b>Structural pest control</b>	(s)-cypermethrin	0.28	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp	57.04	N/A	N/A	N/A
<b>Structural pest control</b>	ddvp, other related	3.5	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	53.98	N/A	N/A	N/A
<b>Structural pest control</b>	diatomaceous earth	7.12	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	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	189.92	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.05	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>	diquat dibromide	<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>	disodium octaborate tetrahydrate	369.36	N/A	N/A	N/A
<b>Structural pest control</b>	dithiopyr	0.49	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	5.3	N/A	N/A	N/A
<b>Structural pest control</b>	etofenprox	13.58	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	243.99	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>	glyphosate, isopropylamine salt	129.11	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	11.91	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	29.75	N/A	N/A	N/A
<b>Structural pest control</b>	indaziflam	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	0.89	N/A	N/A	N/A
<b>Structural pest control</b>	iron phosphate	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	13.82	N/A	N/A	N/A
<b>Structural pest control</b>	limonene	1.04	N/A	N/A	N/A
<b>Structural pest control</b>	malathion	6.67	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>	margosa oil	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	metaldehyde	0.24	N/A	N/A	N/A
<b>Structural pest control</b>	methoprene	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.74	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.09	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>	novaluron	0.14	N/A	N/A	N/A
<b>Structural pest control</b>	noviflumuron	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	4.83	N/A	N/A	N/A
<b>Structural pest control</b>	oryzalin	4.16	N/A	N/A	N/A
<b>Structural pest control</b>	oxyfluorfen	22.34	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	101.38	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.21	N/A	N/A	N/A
<b>Structural pest control</b>	phenylethyl propionate	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	81.3	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>	piperonyl butoxide, other related	1.53	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	1.37	N/A	N/A	N/A
<b>Structural pest control</b>	prodiamine	1.59	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	3.55	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	0.41	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	3.88	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	505.99	N/A	N/A	N/A
<b>Structural pest control</b>	z,e-9,12-tetradecadien-1-yl acetate	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	0.04	N/A	N/A	N/A
<b>Structural pest control</b>	thyme	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	triadimefon	2.79	N/A	N/A	N/A
<b>Structural pest control</b>	trifloxystrobin	0.56	N/A	N/A	N/A
<b>Structural pest control</b>	warfarin, sodium salt	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	zinc phosphide	9.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.13	10	1,118.0	A
Sunflower	alpha-pinene beta-pinene copolymer	68.99	3	329.0	A
Sunflower	ammonium nitrate	2.25	4	564.0	A
Sunflower	ammonium sulfate	267.54	18	1,948.25	A
Sunflower	azoxystrobin	2.99	1	30.0	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.14	16	1,600.0	A
Sunflower	butyl alcohol	0.3	2	14.0	A
Sunflower	carfentrazone-ethyl	7.25	4	410.0	A
Sunflower	chlorantraniliprole	191.87	49	3,424.0	A
Sunflower	chlorothalonil	226.64	3	142.0	A
Sunflower	citric acid	23.23	13	1,184.25	A
Sunflower	clethodim	409.72	25	1,918.25	A
Sunflower	dimethylpolysiloxane	0.16	9	838.0	A
Sunflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.68	3	329.0	A
Sunflower	esfenvalerate	126.69	30	2,673.17	A
Sunflower	ethalfluralin	5,063.75	49	4,303.0	A
Sunflower	ethylene glycol	87.67	8	724.0	A
Sunflower	glycerol	127.19	13	1,184.25	A
Sunflower	glyphosate, isopropylamine salt	1,251.87	8	834.0	A
Sunflower	glyphosate, potassium salt	442.05	3	301.0	A
Sunflower	heptamethyltrisiloxane ethoxylated	62.73	9	867.0	A
Sunflower	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	52.27	9	867.0	A
Sunflower	hydrotreated paraffinic solvent	123.3	1	200.0	A
Sunflower	imazamox, ammonium salt	1.49	3	44.0	A
Sunflower	isopropyl alcohol	15.94	8	724.0	A
Sunflower	lambda-cyhalothrin	81.23	39	3,114.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	lecithin	81.47	6	624.0	A
Sunflower	methyl anthranilate	8.71	2	30.0	A
Sunflower	methylated soybean oil	583.38	25	2,072.0	A
Sunflower	methyl silicone resins	17.79	16	769.0	A
Sunflower	s-metolachlor	1,270.67	8	705.0	A
Sunflower	mineral oil	2,195.41	21	2,017.25	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	846.01	51	4,348.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.85	1	200.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.35	10	976.0	A
Sunflower	oleic acid, ethyl ester	34.11	2	178.0	A
Sunflower	oxyfluorfen	33.59	5	665.0	A
Sunflower	paraquat dichloride	4,314.46	63	6,088.8	A
Sunflower	pendimethalin	204.54	1	144.0	A
Sunflower	petroleum distillates, aromatic	1,210.0	10	976.0	A
Sunflower	phosphoric acid	39.49	13	1,184.25	A
Sunflower	polyacrylamide polymer	12.78	13	1,184.25	A
Sunflower	polyether modified polysiloxane	16.58	5	336.0	A
Sunflower	polyethoxylated castor oil	5.53	5	336.0	A
Sunflower	polyethylene glycol	137.49	21	2,053.0	A
Sunflower	polyethylene glycol stearate	8.53	2	178.0	A
Sunflower	pyraflufen-ethyl	0.13	2	80.0	A
Sunflower	silicone defoamer	0.15	5	245.0	A
Sunflower	sodium chlorate	59.63	1	10.0	A
Sunflower	sodium hydroxide	69.7	13	1,184.25	A
Sunflower	tall oil	13.56	1	200.0	A
Sunflower	tall oil fatty acids	207.91	31	3,029.0	A
Sunflower	tribenuron-methyl	6.07	7	388.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	trifluralin	1,332.05	16	1,680.0	A
Tomato	abamectin	0.61	1	65.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.2	13	774.4	A
Tomato	ammonium nitrate	7.51	13	774.4	A
Tomato	ammonium sulfate	199.37	15	864.4	A
Tomato	azoxystrobin	8.86	1	85.0	A
Tomato	bifenthrin	19.38	4	255.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.98	2	90.0	A
Tomato	butyl alcohol	2.62	1	85.0	A
Tomato	calcium chloride	2.39	3	190.0	A
Tomato	carbaryl	249.0	4	228.0	A
Tomato	carfentrazone-ethyl	1.32	2	90.0	A
Tomato	chlorantraniliprole	4.29	1	85.0	A
Tomato	chlorothalonil	365.0	4	195.0	A
Tomato	citric acid	19.88	5	280.0	A
Tomato	diazinon	1,347.41	8	339.5	A
Tomato	difenoconazole	5.55	1	85.0	A
Tomato	dimethylpolysiloxane	0.05	3	175.0	A
Tomato	esfenvalerate	0.36	5	12.0	A
Tomato	fatty acids, methyl esters	206.53	4	180.0	A
Tomato	fluxapyroxad	7.8	2	90.0	A
Tomato	glyphosate, isopropylamine salt	90.02	2	90.0	A
Tomato	imidacloprid	17.32	1	65.0	A
Tomato	kaolin	5,118.6	1	134.7	A
Tomato	lambda-cyhalothrin	2.14	1	85.0	A
Tomato	lecithin	11.74	2	90.0	A
Tomato	methoxyfenozide	15.88	2	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	methylated soybean oil	6.83	2	90.0	A
Tomato	s-metolachlor	647.0	8	339.5	A
Tomato	metribuzin	168.06	8	339.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	80.23	10	447.0	A
Tomato	oleic acid, ethyl ester	572.12	15	879.4	A
Tomato	pendimethalin	162.57	9	341.5	A
Tomato	polyethylene glycol	11.46	5	182.0	A
Tomato	polyethylene glycol stearate	143.03	15	879.4	A
Tomato	pyraclostrobin	15.55	2	90.0	A
Tomato	rimsulfuron	27.07	16	866.4	A
Tomato	tall oil fatty acids	11.46	5	182.0	A
Tomato	trifluralin	68.21	2	90.0	A
Tomato, processing	abamectin	49.97	44	3,675.9	A
Tomato, processing	acetamiprid	61.02	8	814.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	122.41	39	2,688.4	A
Tomato, processing	alkyl (c8,c10) polyglucoside	92.5	9	535.9	A
Tomato, processing	ametoctradin	91.15	4	376.0	A
Tomato, processing	ammonium nitrate	53.2	31	1,738.3	A
Tomato, processing	ammonium sulfate	457.93	45	2,769.3	A
Tomato, processing	azoxystrobin	780.66	100	7,665.0	A
Tomato, processing	bifenthrin	724.63	116	9,541.1	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	butyl alcohol	247.34	45	3,276.8	A
Tomato, processing	calcium chloride	57.48	52	3,944.8	A
Tomato, processing	carbaryl	305.0	3	155.0	A
Tomato, processing	carfentrazone-ethyl	10.34	5	468.0	A
Tomato, processing	chlorantraniliprole	312.12	65	5,145.7	A
Tomato, processing	chlorothalonil	8,357.22	59	4,224.8	A
Tomato, processing	citric acid	181.05	61	4,691.8	A
Tomato, processing	clethodim	198.77	11	760.4	A
Tomato, processing	copper hydroxide	618.39	16	911.2	A
Tomato, processing	copper oxychloride	90.52	3	232.5	A
Tomato, processing	copper sulfate (basic)	122.93	2	130.0	A
Tomato, processing	cyflufenamid	2.58	2	112.0	A
Tomato, processing	beta-cyfluthrin	3.91	3	123.5	A
Tomato, processing	diazinon	4,058.98	36	1,178.19	A
Tomato, processing	difenoconazole	300.98	65	4,609.3	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	dimethoate	5.87	1	100.0	A
Tomato, processing	dimethomorph	68.44	4	376.0	A
Tomato, processing	dimethylpolysiloxane	2.61	59	4,096.7	A
Tomato, processing	esfenvalerate	33.02	13	1,062.0	A
Tomato, processing	ethephon	1,690.91	26	1,761.4	A
Tomato, processing	ethylene glycol	178.52	12	289.7	A
Tomato, processing	fatty acids, methyl esters	3.13	1	9.0	A
Tomato, processing	flutriafol	111.78	13	1,027.0	A
Tomato, processing	fluxapyroxad	113.82	15	1,327.0	A
Tomato, processing	glycerol	42.0	7	520.0	A
Tomato, processing	glyphosate, isopropylamine salt	2,239.17	18	1,444.4	A
Tomato, processing	halosulfuron-methyl	2.81	1	60.0	A
Tomato, processing	imidacloprid	73.58	8	385.5	A
Tomato, processing	indoxacarb	165.9	29	2,528.0	A
Tomato, processing	isopropyl alcohol	67.3	36	2,380.7	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>Tomato, processing</b>	kaolin	27,725.75	14	920.0	A
<b>Tomato, processing</b>	lambda-cyhalothrin	80.25	43	3,191.8	A
<b>Tomato, processing</b>	mancozeb	1,423.05	18	1,019.2	A
<b>Tomato, processing</b>	methomyl	29.7	1	33.0	A
<b>Tomato, processing</b>	methoxyfenozide	330.26	20	1,719.0	A
<b>Tomato, processing</b>	methylated soybean oil	9.92	5	109.6	A
<b>Tomato, processing</b>	methyl silicone resins	26.56	11	488.0	A
<b>Tomato, processing</b>	metolachlor	6,836.53	67	3,491.64	A
<b>Tomato, processing</b>	s-metolachlor	5,238.96	51	3,038.76	A
<b>Tomato, processing</b>	metribuzin	1,389.16	68	2,145.43	A
<b>Tomato, processing</b>	mineral oil	789.32	27	1,243.24	A
<b>Tomato, processing</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,153.77	125	8,605.8	A
<b>Tomato, processing</b>	oleic acid, ethyl ester	751.01	36	2,207.0	A
<b>Tomato, processing</b>	oxyfluorfen	45.5	7	595.4	A
<b>Tomato, processing</b>	paraquat dichloride	202.3	5	323.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Tomato, processing	pendimethalin	1,013.17	28	1,520.76	A
Tomato, processing	phosphoric acid	158.33	33	2,838.0	A
Tomato, processing	polyacrylamide polymer	4.22	7	520.0	A
Tomato, processing	polyalkyleneoxide modified polydimethyl-siloxane	7.52	2	130.0	A
Tomato, processing	polyethylene glycol	208.99	38	2,829.7	A
Tomato, processing	polyethylene glycol stearate	187.75	36	2,207.0	A
Tomato, processing	pyraclostrobin	247.0	16	1,427.0	A
Tomato, processing	rimsulfuron	98.71	85	2,655.61	A
Tomato, processing	sethoxydim	17.08	3	65.0	A
Tomato, processing	silicone defoamer	0.07	5	109.6	A
Tomato, processing	sodium chlorate	257.78	1	43.0	A
Tomato, processing	sodium hydroxide	23.02	7	520.0	A
Tomato, processing	spinetoram	10.52	5	192.0	A
Tomato, processing	sulfur	163,031.4	76	6,049.8	A
Tomato, processing	tall oil fatty acids	208.99	38	2,829.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	trifluralin	4,709.57	97	5,523.14	A
Tomato, processing	vinyl polymer	0.66	1	75.0	A
Triticale	ammonium sulfate	18.07	2	223.5	A
Triticale	carfentrazone-ethyl	0.56	3	46.0	A
Triticale	citric acid	2.41	2	223.5	A
Triticale	2,4-d, dimethylamine salt	222.9	7	261.0	A
Triticale	dimethylpolysiloxane	0.1	7	122.0	A
Triticale	glycerol	13.19	2	223.5	A
Triticale	isopropyl alcohol	2.13	7	122.0	A
Triticale	mcpa, dimethylamine salt	120.06	8	425.25	A
Triticale	mesosulfuron-methyl	6.56	9	503.75	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.37	8	200.5	A
Triticale	pendimethalin	113.64	4	80.0	A
Triticale	phosphoric acid	4.1	2	223.5	A
Triticale	polyacrylamide polymer	3.1	10	648.75	A
Triticale	polyethylene glycol	20.89	8	200.5	A
Triticale	sodium hydroxide	7.23	2	223.5	A
Triticale	tall oil fatty acids	7.42	1	78.5	A
Triticale	tribenuron-methyl	1.23	1	78.5	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,042.58	73	4,883.46	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.66	1	13.0	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	1	1.5	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	1	1.5	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	1,447.05	74	4,594.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	aminopyralid, triisopropanolamine salt	21.09	1	100.0	A
Uncultivated ag	ammonium nitrate	794.36	116	8,168.0	A
Uncultivated ag	ammonium sulfate	6,388.25	281	22,207.35	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.45	5	260.0	A
Uncultivated ag	butyl alcohol	4.42	2	210.0	A
Uncultivated ag	calcium hydroxide	80.04	2	87.0	A
Uncultivated ag	carfentrazone-ethyl	128.67	92	7,726.9	A
Uncultivated ag	castor oil ethoxylate	35.92	16	1,561.0	A
Uncultivated ag	chloropicrin	5,761.8	3	29.1	A
Uncultivated ag	chlorsulfuron	2.35	1	100.0	A
Uncultivated ag	citric acid	303.24	136	12,409.85	A
Uncultivated ag	clethodim	717.26	42	3,395.0	A
Uncultivated ag	copper sulfate (pentahydrate)	1,389.96	3	117.0	A
Uncultivated ag	2,4-d, dimethylamine salt	1,722.4	29	1,554.0	A
Uncultivated ag	diazinon	584.92	4	196.5	A
Uncultivated ag	1,3-dichloropropene	85,967.84	17	259.0	A
Uncultivated ag	diethylene glycol	4.69	1	20.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	623.42	11	824.7	A
Uncultivated ag	dimethylpolysiloxane	2.42	126	6,445.3	A
Uncultivated ag	diphacinone	<0.01	1	0.1	A
Uncultivated ag	diuron	420.42	2	80.0	A
Uncultivated ag	emulsifiable methylated vegetable oil	301.76	19	803.8	A
Uncultivated ag	esfenvalerate	0.84	1	17.0	A
Uncultivated ag	ethalfluralin	419.8	5	432.0	A
Uncultivated ag	fatty acids, methyl esters	111.19	2	123.0	A
Uncultivated ag	fatty acids, mixed	12.13	6	604.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.09	1	4.0	A
Uncultivated ag	fatty acids derived from tallow	0.02	1	1.5	A
Uncultivated ag	glufosinate-ammonium	185.84	12	218.07	A
Uncultivated ag	glycerol	698.62	108	9,751.4	A
Uncultivated ag	glyphosate, isopropylamine salt	40,283.75	349	28,327.68	A
Uncultivated ag	glyphosate, potassium salt	6,550.43	83	3,979.31	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	13.32	2	296.0	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.1	2	296.0	A
Uncultivated ag	hydrotreated paraffinic solvent	503.54	9	748.0	A
Uncultivated ag	indaziflam	1.81	4	39.3	A
Uncultivated ag	isopropyl alcohol	13.21	22	381.3	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.06	1	15.0	A
Uncultivated ag	kaolin	1,881.0	3	66.0	A
Uncultivated ag	lecithin	119.73	9	810.0	A
Uncultivated ag	mcpa, dimethylamine salt	72.89	4	43.0	A
Uncultivated ag	methylated soybean oil	598.79	40	3,371.7	A
Uncultivated ag	methyl silicone resins	9.28	8	697.0	A
Uncultivated ag	s-metolachlor	1,109.97	8	697.5	A
Uncultivated ag	metribuzin	0.75	2	125.0	A
Uncultivated ag	mineral oil	11,755.44	102	6,164.76	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,282.83	106	7,379.8	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.03	4	248.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.5	6	532.0	A
Uncultivated ag	oleic acid, methyl ester	17.08	1	13.0	A
Uncultivated ag	organo/modified polysiloxane	0.01	1	1.5	A
Uncultivated ag	oryzalin	15.08	2	12.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oxalic acid	0.72	1	25.0	A
Uncultivated ag	oxyfluorfen	3,375.14	213	15,406.27	A
Uncultivated ag	paraquat dichloride	1,538.34	32	1,587.5	A
Uncultivated ag	pendimethalin	337.05	5	194.0	A
Uncultivated ag	penoxsulam	0.1	2	3.6	A
Uncultivated ag	petroleum distillates	3.0	1	1.6	A
Uncultivated ag	petroleum distillates, aromatic	1.46	1	32.0	A
Uncultivated ag	petroleum oil, paraffin based	9.12	1	15.0	A
Uncultivated ag	phosphoric acid	394.6	149	12,883.65	A
Uncultivated ag	polyacrylamide polymer	69.91	107	9,747.4	A
Uncultivated ag	polyacrylic polymer	0.1	1	6.07	A
Uncultivated ag	polyether modified polysiloxane	8.69	18	638.3	A
Uncultivated ag	polyethylene glycol	149.68	54	2,990.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	0.22	1	15.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	1.48	1	15.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	269.38	16	1,561.0	A
Uncultivated ag	propionic acid	88.28	5	584.0	A
Uncultivated ag	pyraflufen-ethyl	3.41	11	995.7	A
Uncultivated ag	rimsulfuron	14.27	10	348.0	A
Uncultivated ag	saflufenacil	0.92	4	21.0	A
Uncultivated ag	silicone defoamer	2.02	28	2,531.7	A
Uncultivated ag	simazine	10.01	1	5.0	A
Uncultivated ag	sodium diisooctylsulfosuccinate	0.04	1	4.0	A
Uncultivated ag	sodium hydroxide	381.35	107	9,747.4	A
Uncultivated ag	sodium xylene sulfonate	0.28	1	4.0	A
Uncultivated ag	strychnine	0.02	1	3.0	A
Uncultivated ag	tall oil	89.26	25	2,309.0	A
Uncultivated ag	tall oil fatty acids	77.31	37	2,734.7	A
Uncultivated ag	tribenuron-methyl	3.77	5	241.0	A
Uncultivated ag	triclopyr, butoxyethyl ester	77.39	3	57.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	triclopyr, triethylamine salt	207.77	12	125.76	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	1	15.0	A
Uncultivated ag	triethanolamine	0.66	5	500.0	A
Uncultivated ag	trifluralin	564.13	11	937.5	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.39	22	750.8	A
Uncultivated ag	urea	1.37	1	1.5	A
Uncultivated ag	urea dihydrogen sulfate	0.06	1	15.0	A
Uncultivated ag	vinyl polymer	2.94	6	671.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.98	5	235.0	A
Uncultivated non-ag	ammonium nitrate	2.84	5	235.0	A
Uncultivated non-ag	ammonium sulfate	70.89	6	240.0	A
Uncultivated non-ag	benzoic acid	0.57	2	100.0	A
Uncultivated non-ag	boscalid	0.38	3	28,300.0	C
Uncultivated non-ag	citric acid	0.09	1	5.0	A
Uncultivated non-ag	clethodim	56.29	5	235.0	A
Uncultivated non-ag	beta-cyfluthrin	0.3	N/A	150,000.0	S
Uncultivated non-ag	2,4-d, dimethylamine salt	48.27	2	55.0	A
Uncultivated non-ag	ddvp	2.64	N/A	800,000.0	C

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	ddvp, other related	0.07	N/A	800,000.0	C
<b>Uncultivated non-ag</b>	dimethyl alkyl tertiary amines	0.62	2	100.0	A
<b>Uncultivated non-ag</b>	flumioxazin	4.78	3	15.0	A
<b>Uncultivated non-ag</b>	glycerol	0.5	1	5.0	A
<b>Uncultivated non-ag</b>	glyphosate, isopropylamine salt	555.99	4	250.0	A
<b>Uncultivated non-ag</b>	glyphosate, potassium salt	316.03	10	197.0	A
<b>Uncultivated non-ag</b>	hydrotreated paraffinic solvent	138.72	2	80.0	A
<b>Uncultivated non-ag</b>	s-methoprene	0.08	N/A	400,000.0	C
<b>Uncultivated non-ag</b>	methylated soybean oil	206.31	5	255.0	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.83	3	155.0	A
<b>Uncultivated non-ag</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.08	2	80.0	A
<b>Uncultivated non-ag</b>	oxyfluorfen	49.27	3	142.0	A
<b>Uncultivated non-ag</b>	pendimethalin	9.96	1	5.0	A
<b>Uncultivated non-ag</b>	petroleum oil, paraffin based	5.72	10	50.0	A
<b>Uncultivated non-ag</b>	phosphoric acid	0.16	1	5.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Uncultivated non-ag</b>	polyacrylamide polymer	0.05	1	5.0	A
<b>Uncultivated non-ag</b>	polyoxyethylene sorbitol, mixed ether ester	1.17	10	50.0	A
<b>Uncultivated non-ag</b>	pyraclostrobin	0.19	3	28,300.0	C
<b>Uncultivated non-ag</b>	pyraflufen-ethyl	0.27	1	50.0	A
<b>Uncultivated non-ag</b>	rimsulfuron	2.34	1	50.0	A
<b>Uncultivated non-ag</b>	saflufenacil	2.45	1	55.0	A
<b>Uncultivated non-ag</b>	sodium hydroxide	0.28	1	5.0	A
<b>Uncultivated non-ag</b>	tall oil	15.26	2	80.0	A
<b>Uncultivated non-ag</b>	triclopyr, butoxyethyl ester	44.42	1	30.0	A
<b>Vegetable</b>	aluminum phosphide	1.47	N/A	24,280.0	C
<b>Vegetable</b>	captan	3.69	N/A	17,582.0	P
<b>Vegetable</b>	captan, other related	0.08	N/A	17,582.0	P
<b>Vegetable</b>	magnesium phosphide	14.67	N/A	348,640.0	C
<b>Vegetable</b>	thiram	273.63	N/A	569,077.0	P
<b>Vegetables, fruiting</b>	abamectin	0.02	1	1.0	A
<b>Vegetables, fruiting</b>	boscalid	0.25	1	0.5	A
<b>Vegetables, fruiting</b>	glyphosate, potassium salt	2.07	3	1.5	A
<b>Vegetables, fruiting</b>	pyraclostrobin	0.13	1	0.5	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>Vegetables, fruiting</b>	sulfur	0.97	1	1.0	A
<b>Vertebrate control</b>	bifenthrin	0.86	N/A	N/A	N/A
<b>Vertebrate control</b>	bromadiolone	0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	butyl alcohol	7.22	N/A	N/A	N/A
<b>Vertebrate control</b>	difethialone	<0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	dimethylpolysiloxane	0.07	N/A	N/A	N/A
<b>Vertebrate control</b>	diphacinone	<0.01	N/A	N/A	N/A
<b>Vertebrate control</b>	esfenvalerate	0.58	N/A	N/A	N/A
<b>Vertebrate control</b>	s-methoprene	1.8	N/A	N/A	N/A
<b>Vertebrate control</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.31	N/A	N/A	N/A
<b>Vertebrate control</b>	zinc phosphide	4.0	N/A	N/A	N/A
<b>Walnut</b>	abamectin	267.18	366	11,796.2	A
<b>Walnut</b>	acetamiprid	544.92	158	4,485.16	A
<b>Walnut</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	985.84	247	7,658.2	A
<b>Walnut</b>	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.75	4	30.0	A
<b>Walnut</b>	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	58.01	7	189.41	A
<b>Walnut</b>	alpha-pinene beta-pinene copolymer	16,923.65	137	4,575.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.43	5	344.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	12.04	2	250.0	A
Walnut	alkyl (c8,c10) polyglucoside	2,531.33	438	9,064.97	A
Walnut	aluminum phosphide	44.62	13	414.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	2.3	2	21.0	A
Walnut	ammonium nitrate	1,157.65	400	8,091.67	A
Walnut	ammonium propionate	4.48	2	19.0	A
Walnut	ammonium sulfate	7,300.08	782	18,840.17	A
Walnut	aromatic 200	129.69	7	241.6	A
Walnut	azoxystrobin	695.75	104	3,628.49	A
Walnut	benzoic acid	5.29	23	930.38	A
Walnut	bifenazate	3,853.47	174	6,538.37	A
Walnut	bifenthrin	1,949.06	289	10,988.1	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	682.15	303	9,726.9	A
Walnut	boscalid	40.13	10	214.0	A
Walnut	buprofezin	682.02	6	354.54	A
Walnut	butyl alcohol	127.18	51	1,722.37	A
Walnut	calcium chloride	2.34	5	140.0	A
Walnut	canola oil	2.83	26	466.13	A
Walnut	carfentrazone-ethyl	23.61	38	1,140.54	A
Walnut	castor oil ethoxylate	152.25	83	2,338.66	A
Walnut	chlorantraniliprole	1,053.06	333	12,827.17	A
Walnut	chloropicrin	22,090.86	8	158.55	A
Walnut	chlorpyrifos	240.25	3	120.0	A
Walnut	chromobacterium subtsugae strain praa4-1	69.6	4	120.0	A
Walnut	citric acid	1,015.15	417	13,050.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	clethodim	140.49	40	797.5	A
Walnut	clothianidin	125.48	48	1,329.09	A
Walnut	codling moth granulosis virus	0.02	5	168.0	A
Walnut	copper hydroxide	197,090.27	1,462	47,628.68	A
Walnut	copper oxide (ous)	384.85	5	96.0	A
Walnut	copper oxychloride	4,599.15	126	3,882.93	A
Walnut	copper sulfate (basic)	6,585.8	29	1,507.0	A
Walnut	corn product, hydrolyzed	12,940.5	333	9,834.89	A
Walnut	corn steep liquor	1,957.91	9	503.5	A
Walnut	corn syrup	173.09	32	556.7	A
Walnut	cyflumetofen	17.55	4	96.0	A
Walnut	cyfluthrin	2.93	2	103.43	A
Walnut	beta-cyfluthrin	109.29	138	4,545.6	A
Walnut	2,4-d	37.49	3	91.94	A
Walnut	2,4-d, diethanolamine salt	226.55	12	369.57	A
Walnut	2,4-d, dimethylamine salt	2,261.89	78	1,817.89	A
Walnut	1,3-dichloropropene	116,488.7	14	354.43	A
Walnut	diethylene glycol	346.46	45	1,701.0	A
Walnut	difenoconazole	17.98	5	172.0	A
Walnut	diflubenzuron	15.42	3	82.0	A
Walnut	dimethyl alkyl tertiary amines	5.78	23	930.38	A
Walnut	dimethylpolysiloxane	175.99	1,029	28,952.6	A
Walnut	diphacinone	0.01	5	582.0	A
Walnut	diuron	516.35	9	182.54	A
Walnut	e,e-8,10-dodecadien-1-ol	13.3	7	535.0	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	1.41	26	466.13	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	101.23	107	3,043.5	A
Walnut	emulsifiable methylated vegetable oil	840.92	40	1,519.67	A
Walnut	esfenvalerate	626.59	238	8,164.24	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ethephon	6,220.96	185	7,092.03	A
Walnut	etoxazole	167.72	25	1,261.42	A
Walnut	fatty acids, methyl esters	533.38	23	571.09	A
Walnut	fatty acids, mixed	617.74	47	1,860.1	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.74	9	99.5	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,797.89	185	4,954.34	A
Walnut	fatty acids derived from tallow	10.99	5	344.0	A
Walnut	fenazaquin	21.91	2	40.0	A
Walnut	fenpyroximate	4.51	4	42.0	A
Walnut	ferrous sulfate	0.35	1	22.0	A
Walnut	flazasulfuron	0.42	2	12.6	A
Walnut	flumioxazin	338.46	61	1,069.38	A
Walnut	fluopyram	31.88	18	390.0	A
Walnut	fluxapyroxad	52.05	15	559.0	A
Walnut	glufosinate-ammonium	9,620.5	424	10,038.63	A
Walnut	glycerol	573.95	123	3,240.24	A
Walnut	glyphosate, isopropylamine salt	15,289.74	365	9,484.74	A
Walnut	glyphosate, isopropylamine salt	15.0	3	30.0	U
Walnut	glyphosate, potassium salt	48,396.73	934	21,141.55	A
Walnut	halosulfuron-methyl	1.76	2	30.0	A
Walnut	heptamethyltrisiloxane ethoxylated	56.82	28	823.07	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	61.25	32	1,570.26	A
Walnut	hexythiazox	242.82	39	1,504.7	A
Walnut	hydrotreated paraffinic solvent	1,214.43	205	5,990.43	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	94.42	18	423.5	A
Walnut	imidacloprid	297.44	152	5,279.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	indaziflam	332.92	316	7,390.12	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.04	1	22.0	A
Walnut	isopropyl alcohol	688.0	360	9,429.51	A
Walnut	isopropylamine dodecylbenzene sulfonate	9.03	77	1,560.85	A
Walnut	isoxaben	24.57	5	36.7	A
Walnut	kaolin	73,964.28	86	2,712.26	A
Walnut	kasugamycin hydrochloride	357.89	127	3,833.85	A
Walnut	lambda-cyhalothrin	307.81	195	8,389.01	A
Walnut	lecithin	675.35	34	1,139.5	A
Walnut	limonene	37.81	1	156.0	A
Walnut	malathion	674.27	7	196.0	A
Walnut	mancozeb	87,071.34	1,506	49,554.13	A
Walnut	manganese sulfate	0.26	1	22.0	A
Walnut	mefenoxam	180.13	2	182.0	A
Walnut	mesotrione	68.85	21	399.73	A
Walnut	metconazole	130.36	34	1,173.32	A
Walnut	methoxyfenozide	415.44	53	1,532.65	A
Walnut	methylated fatty acids from canola oil	284.16	13	204.0	A
Walnut	methylated soybean oil	7,750.24	546	15,076.17	A
Walnut	methyl bromide	270.0	N/A	92,120.0	C
Walnut	methyl silicone resins	43.49	3	149.54	A
Walnut	mevinphos	71.92	2	58.0	A
Walnut	mevinphos, other related	47.78	2	58.0	A
Walnut	mineral oil	8,238.03	325	7,346.04	A
Walnut	modified phthalic glycerol alkyd resin	198.56	4	518.0	A
Walnut	naled	72.75	1	48.2	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	1,553.7	317	9,984.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,996.29	1,389	40,243.41	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	37.1	18	363.49	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.22	58	800.32	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.16	4	91.0	A
Walnut	norflurazon	398.72	17	221.7	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.03	1	22.0	A
Walnut	oleic acid	454.62	119	3,767.21	A
Walnut	oleic acid, ethyl ester	674.97	42	1,447.0	A
Walnut	oleic acid, methyl ester	56.13	5	42.66	A
Walnut	organo/modified polysiloxane	0.32	2	250.0	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	1.41	41	720.5	A
Walnut	oryzalin	795.47	26	267.17	A
Walnut	oxyfluorfen	7,849.8	740	18,437.28	A
Walnut	paraquat dichloride	4,360.26	158	3,435.51	A
Walnut	pendimethalin	10,861.54	211	3,369.73	A
Walnut	penoxsulam	32.81	89	1,571.31	A
Walnut	permethrin	329.41	41	1,393.0	A
Walnut	petroleum distillates	134.6	8	98.34	A
Walnut	petroleum distillates, aromatic	275.0	14	162.94	A
Walnut	petroleum oil, paraffin based	2,272.22	87	2,152.85	A
Walnut	phenol	0.69	1	22.0	A
Walnut	phosmet	718.63	3	140.0	A
Walnut	phosphine	10.5	N/A	113,000.0	C
Walnut	phosphoric acid	1,008.66	296	9,859.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	beta-pinene polymer	447.47	97	1,898.0	A
Walnut	polyacrylamide polymer	50.7	125	3,574.34	A
Walnut	polyacrylic polymer	64.6	141	4,786.75	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	156.43	235	7,023.78	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	74.1	28	549.49	A
Walnut	polybutenes	337.62	159	4,488.21	A
Walnut	polyether modified polysiloxane	885.37	159	6,347.61	A
Walnut	polyethoxylated castor oil	163.32	66	3,034.84	A
Walnut	polyethylene glycol	4,482.55	419	11,795.17	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	229.51	68	3,612.7	A
Walnut	polyethylene glycol stearate	168.74	42	1,447.0	A
Walnut	poly-i-para-menthene	0.25	1	13.0	A
Walnut	polymerized pinene	163.96	4	120.0	A
Walnut	polyoxin d, zinc salt	2.72	1	62.2	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.21	1	4.64	A
Walnut	polyoxyethylene mixed fatty acid ester	3.14	2	28.0	A
Walnut	polyoxyethylene polyoxypropylene	499.85	109	3,142.64	A
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	5.27	4	91.0	A
Walnut	polyoxyethylene sorbitan monooleate	36.1	77	1,560.85	A
Walnut	polyoxyethylene sorbitan trioleate	240.99	103	2,026.98	A
Walnut	polyoxyethylene soybean oil fatty acid ester	1,088.72	82	2,310.66	A
Walnut	polypropylene glycol	8.68	41	720.5	A
Walnut	polysorbate 65	191.55	41	1,206.77	A
Walnut	potassium hydroxide	27.98	50	1,792.44	A
Walnut	potassium nitrate	265.8	50	1,792.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium phosphite	4,277.68	23	990.2	A
Walnut	propargite	365.74	2	140.0	A
Walnut	propiconazole	1,513.2	177	7,270.06	A
Walnut	propionic acid	124.8	3	165.1	A
Walnut	propylene glycol	281.85	114	6,276.61	A
Walnut	pyraclostrobin	72.43	25	773.0	A
Walnut	pyraflufen-ethyl	1.93	21	374.35	A
Walnut	pyriproxyfen	136.08	36	1,393.68	A
Walnut	reynoutria sachalinensis	67.19	8	370.0	A
Walnut	rimsulfuron	218.52	247	5,306.47	A
Walnut	saflufenacil	201.59	226	5,528.31	A
Walnut	sethoxydim	237.89	40	834.19	A
Walnut	silicone defoamer	2.75	118	1,720.1	A
Walnut	silica filled polydimethylsiloxane	10.41	41	720.5	A
Walnut	simazine	482.88	9	182.54	A
Walnut	sodium diisooctylsulfosuccinate	1.87	9	99.5	A
Walnut	sodium hydroxide	251.0	114	3,140.74	A
Walnut	sodium polyacrylate	0.11	2	19.0	A
Walnut	sodium xylene sulfonate	12.15	9	99.5	A
Walnut	sorbitan fatty acid esters	1.15	4	91.0	A
Walnut	sorbitan trioleate	191.55	41	1,206.77	A
Walnut	spinetoram	152.08	69	2,244.83	A
Walnut	spinosad	58.37	12	458.0	A
Walnut	spirodiclofen	1,498.45	58	3,003.06	A
Walnut	spirotetramat	181.94	61	1,404.9	A
Walnut	streptomyces lydicus wyec 108	0.01	2	61.0	A
Walnut	strychnine	1.43	6	178.32	A
Walnut	sulfuric acid	45.79	20	1,696.1	A
Walnut	sulfuryl fluoride	3,529.93	N/A	3,006,600.0	C
Walnut	tall oil	402.29	287	8,301.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tall oil fatty acids	4,868.72	195	6,148.23	A
Walnut	tebuconazole	771.05	106	3,695.41	A
Walnut	triclopyr, triethylamine salt	35.99	3	62.0	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	109.88	106	3,202.65	A
Walnut	triethanolamine	1.6	42	618.38	A
Walnut	trifloxystrobin	14.78	7	137.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	427.89	68	3,612.7	A
Walnut	trisodium phosphate	1.26	1	26.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,377.07	117	4,268.73	A
Walnut	urea	85.75	2	250.0	A
Walnut	urea dihydrogen sulfate	36.0	99	2,961.05	A
Walnut	vinyl polymer	0.2	1	23.08	A
Walnut	zinc sulfate	0.97	1	22.0	A
Water area	diquat dibromide	37.29	2	10.0	A
Water area	endothall, dipotassium salt	651.49	N/A	38.5	A
Water area	hydrotreated paraffinic solvent	136.29	1	20.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.23	1	20.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.12	1	20.0	A
Water area	penoxsulam	4.51	1	20.0	A
Water area	tall oil	14.07	1	20.0	A
Water area	triethanolamine	0.3	1	20.0	A
Watermelon	abamectin	4.92	17	333.0	A
Watermelon	acetamiprid	8.74	7	96.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	3	17.0	A
Watermelon	azoxystrobin	2.05	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bifenazate	8.51	3	17.0	A
Watermelon	bifenthrin	26.02	19	263.0	A
Watermelon	calcium chloride	2.27	16	215.0	A
Watermelon	chlorothalonil	11.27	1	10.0	A
Watermelon	citric acid	6.3	16	215.0	A
Watermelon	clethodim	33.55	5	254.0	A
Watermelon	cyazofamid	2.83	4	41.0	A
Watermelon	ethylene glycol	22.55	3	124.0	A
Watermelon	fenamidone	0.7	1	4.0	A
Watermelon	flonicamid	16.5	17	201.0	A
Watermelon	fluopicolide	0.24	1	2.0	A
Watermelon	isopropyl alcohol	4.1	3	124.0	A
Watermelon	kaolin	342.0	1	12.0	A
Watermelon	lambda-cyhalothrin	0.73	2	24.0	A
Watermelon	methomyl	10.8	1	12.0	A
Watermelon	methyl silicone resins	0.17	1	10.0	A
Watermelon	myclobutanil	11.98	8	100.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.95	8	189.0	A
Watermelon	oleic acid, ethyl ester	37.48	14	199.0	A
Watermelon	polyethylene glycol	4.93	5	65.0	A
Watermelon	polyethylene glycol stearate	9.37	14	199.0	A
Watermelon	propamocarb hydrochloride	5.98	1	10.0	A
Watermelon	pyraclostrobin	0.3	1	2.0	A
Watermelon	quinoxifen	6.44	4	81.0	A
Watermelon	tall oil fatty acids	4.93	5	65.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.02	1	130.0	A
Wheat	alkyl (c8,c10) polyglucoside	21.89	5	112.0	A
Wheat	ammonium nitrate	10.42	5	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	ammonium sulfate	127.11	28	1,620.5	A
Wheat	benzoic acid	6.9	17	1,203.0	A
Wheat	bromoxynil heptanoate	34.41	2	88.0	A
Wheat	bromoxynil octanoate	35.69	2	88.0	A
Wheat	butyl alcohol	14.84	10	761.0	A
Wheat	carfentrazone-ethyl	2.42	6	177.0	A
Wheat	castor oil ethoxylate	5.14	6	142.5	A
Wheat	citric acid	10.95	21	1,471.5	A
Wheat	2,4-d, dimethylamine salt	1,244.38	22	1,452.0	A
Wheat	diethylene glycol	7.59	4	172.0	A
Wheat	dimethyl alkyl tertiary amines	7.55	17	1,203.0	A
Wheat	dimethylpolysiloxane	0.4	25	1,174.0	A
Wheat	fatty acids, methyl esters	73.02	1	56.0	A
Wheat	fatty acids, mixed	13.52	4	172.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.34	1	40.0	A
Wheat	fatty acids derived from tallow	8.01	1	130.0	A
Wheat	glycerol	67.78	19	1,387.5	A
Wheat	glyphosate, isopropylamine salt	27.05	4	38.0	A
Wheat	glyphosate, potassium salt	18.98	1	20.0	A
Wheat	isopropyl alcohol	1.05	4	92.0	A
Wheat	mcpa, dimethylamine salt	1,174.09	30	1,913.5	A
Wheat	mesosulfuron-methyl	6.79	6	511.0	A
Wheat	methylated soybean oil	293.32	20	1,327.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	323.05	36	2,232.0	A
Wheat	phosphoric acid	20.57	21	1,471.5	A
Wheat	pinoxaden	22.6	8	412.0	A
Wheat	polyacrylamide polymer	9.63	26	2,026.5	A
Wheat	polyacrylic polymer	0.26	3	124.0	A



Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyalkene oxide modified heptamethyl trisiloxane	1.47	3	124.0	A
Wheat	polyethylene glycol	41.07	16	949.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	38.55	6	142.5	A
Wheat	pyroxsulam	11.6	14	857.0	A
Wheat	sodium chlorate	1,150.81	3	193.0	A
Wheat	sodium diisooctylsulfosuccinate	0.17	1	40.0	A
Wheat	sodium hydroxide	31.31	18	1,347.5	A
Wheat	sodium xylene sulfonate	1.12	1	40.0	A
Wheat	tall oil	5.14	6	142.5	A
Wheat	tall oil fatty acids	34.44	12	857.0	A
Wheat	tribenuron-methyl	23.04	19	1,474.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.79	4	172.0	A
Wheat	vinyl polymer	9.19	4	351.0	A
Wheat (forage - fodder)	ammonium sulfate	2.06	1	60.0	A
Wheat (forage - fodder)	citric acid	0.28	1	60.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	51.31	1	60.0	A
Wheat (forage - fodder)	glycerol	1.51	1	60.0	A
Wheat (forage - fodder)	paraquat dichloride	1.03	1	23.0	A
Wheat (forage - fodder)	phosphoric acid	0.47	1	60.0	A
Wheat (forage - fodder)	polyacrylamide polymer	0.15	1	60.0	A
Wheat (forage - fodder)	sodium hydroxide	0.83	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium phosphite	4,277.68	23	990.2	A
Walnut	propargite	365.74	2	140.0	A
Walnut	propiconazole	1,513.2	177	7,270.06	A
Walnut	propionic acid	124.8	3	165.1	A
Walnut	propylene glycol	281.85	114	6,276.61	A
Walnut	pyraclostrobin	72.43	25	773.0	A
Walnut	pyraflufen-ethyl	1.93	21	374.35	A
Walnut	pyriproxyfen	136.08	36	1,393.68	A
Walnut	reynoutria sachalinensis	67.19	8	370.0	A
Walnut	rimsulfuron	218.52	247	5,306.47	A
Walnut	saflufenacil	201.59	226	5,528.31	A
Walnut	sethoxydim	237.89	40	834.19	A
Walnut	silicone defoamer	2.75	118	1,720.1	A
Walnut	silica filled polydimethylsiloxane	10.41	41	720.5	A
Walnut	simazine	482.88	9	182.54	A
Walnut	sodium diisooctylsulfosuccinate	1.87	9	99.5	A
Walnut	sodium hydroxide	251.0	114	3,140.74	A
Walnut	sodium polyacrylate	0.11	2	19.0	A
Walnut	sodium xylene sulfonate	12.15	9	99.5	A
Walnut	sorbitan fatty acid esters	1.15	4	91.0	A
Walnut	sorbitan trioleate	191.55	41	1,206.77	A
Walnut	spinetoram	152.08	69	2,244.83	A
Walnut	spinosad	58.37	12	458.0	A
Walnut	spirodiclofen	1,498.45	58	3,003.06	A
Walnut	spirotetramat	181.94	61	1,404.9	A
Walnut	streptomyces lydicus wyec 108	0.01	2	61.0	A
Walnut	strychnine	1.43	6	178.32	A
Walnut	sulfuric acid	45.79	20	1,696.1	A
Walnut	sulfuryl fluoride	3,529.93	N/A	3,006,600.0	C
Walnut	tall oil	402.29	287	8,301.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tall oil fatty acids	4,868.72	195	6,148.23	A
Walnut	tebuconazole	771.05	106	3,695.41	A
Walnut	triclopyr, triethylamine salt	35.99	3	62.0	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	109.88	106	3,202.65	A
Walnut	triethanolamine	1.6	42	618.38	A
Walnut	trifloxystrobin	14.78	7	137.0	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	427.89	68	3,612.7	A
Walnut	trisodium phosphate	1.26	1	26.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,377.07	117	4,268.73	A
Walnut	urea	85.75	2	250.0	A
Walnut	urea dihydrogen sulfate	36.0	99	2,961.05	A
Walnut	vinyl polymer	0.2	1	23.08	A
Walnut	zinc sulfate	0.97	1	22.0	A
Water area	diquat dibromide	37.29	2	10.0	A
Water area	endothall, dipotassium salt	651.49	N/A	38.5	A
Water area	hydrotreated paraffinic solvent	136.29	1	20.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.23	1	20.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.12	1	20.0	A
Water area	penoxsulam	4.51	1	20.0	A
Water area	tall oil	14.07	1	20.0	A
Water area	triethanolamine	0.3	1	20.0	A
Watermelon	abamectin	4.92	17	333.0	A
Watermelon	acetamiprid	8.74	7	96.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	3	17.0	A
Watermelon	azoxystrobin	2.05	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bifenazate	8.51	3	17.0	A
Watermelon	bifenthrin	26.02	19	263.0	A
Watermelon	calcium chloride	2.27	16	215.0	A
Watermelon	chlorothalonil	11.27	1	10.0	A
Watermelon	citric acid	6.3	16	215.0	A
Watermelon	clethodim	33.55	5	254.0	A
Watermelon	cyazofamid	2.83	4	41.0	A
Watermelon	ethylene glycol	22.55	3	124.0	A
Watermelon	fenamidone	0.7	1	4.0	A
Watermelon	flonicamid	16.5	17	201.0	A
Watermelon	fluopicolide	0.24	1	2.0	A
Watermelon	isopropyl alcohol	4.1	3	124.0	A
Watermelon	kaolin	342.0	1	12.0	A
Watermelon	lambda-cyhalothrin	0.73	2	24.0	A
Watermelon	methomyl	10.8	1	12.0	A
Watermelon	methyl silicone resins	0.17	1	10.0	A
Watermelon	myclobutanil	11.98	8	100.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.95	8	189.0	A
Watermelon	oleic acid, ethyl ester	37.48	14	199.0	A
Watermelon	polyethylene glycol	4.93	5	65.0	A
Watermelon	polyethylene glycol stearate	9.37	14	199.0	A
Watermelon	propamocarb hydrochloride	5.98	1	10.0	A
Watermelon	pyraclostrobin	0.3	1	2.0	A
Watermelon	quinoxifen	6.44	4	81.0	A
Watermelon	tall oil fatty acids	4.93	5	65.0	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.02	1	130.0	A
Wheat	alkyl (c8,c10) polyglucoside	21.89	5	112.0	A
Wheat	ammonium nitrate	10.42	5	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	ammonium sulfate	127.11	28	1,620.5	A
Wheat	benzoic acid	6.9	17	1,203.0	A
Wheat	bromoxynil heptanoate	34.41	2	88.0	A
Wheat	bromoxynil octanoate	35.69	2	88.0	A
Wheat	butyl alcohol	14.84	10	761.0	A
Wheat	carfentrazone-ethyl	2.42	6	177.0	A
Wheat	castor oil ethoxylate	5.14	6	142.5	A
Wheat	citric acid	10.95	21	1,471.5	A
Wheat	2,4-d, dimethylamine salt	1,244.38	22	1,452.0	A
Wheat	diethylene glycol	7.59	4	172.0	A
Wheat	dimethyl alkyl tertiary amines	7.55	17	1,203.0	A
Wheat	dimethylpolysiloxane	0.4	25	1,174.0	A
Wheat	fatty acids, methyl esters	73.02	1	56.0	A
Wheat	fatty acids, mixed	13.52	4	172.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.34	1	40.0	A
Wheat	fatty acids derived from tallow	8.01	1	130.0	A
Wheat	glycerol	67.78	19	1,387.5	A
Wheat	glyphosate, isopropylamine salt	27.05	4	38.0	A
Wheat	glyphosate, potassium salt	18.98	1	20.0	A
Wheat	isopropyl alcohol	1.05	4	92.0	A
Wheat	mcpa, dimethylamine salt	1,174.09	30	1,913.5	A
Wheat	mesosulfuron-methyl	6.79	6	511.0	A
Wheat	methylated soybean oil	293.32	20	1,327.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	323.05	36	2,232.0	A
Wheat	phosphoric acid	20.57	21	1,471.5	A
Wheat	pinoxaden	22.6	8	412.0	A
Wheat	polyacrylamide polymer	9.63	26	2,026.5	A
Wheat	polyacrylic polymer	0.26	3	124.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	polyalkene oxide modified heptamethyl trisiloxane	1.47	3	124.0	A
Wheat	polyethylene glycol	41.07	16	949.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	38.55	6	142.5	A
Wheat	pyroxsulam	11.6	14	857.0	A
Wheat	sodium chlorate	1,150.81	3	193.0	A
Wheat	sodium diisooctylsulfosuccinate	0.17	1	40.0	A
Wheat	sodium hydroxide	31.31	18	1,347.5	A
Wheat	sodium xylene sulfonate	1.12	1	40.0	A
Wheat	tall oil	5.14	6	142.5	A
Wheat	tall oil fatty acids	34.44	12	857.0	A
Wheat	tribenuron-methyl	23.04	19	1,474.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.79	4	172.0	A
Wheat	vinyl polymer	9.19	4	351.0	A
Wheat (forage - fodder)	ammonium sulfate	2.06	1	60.0	A
Wheat (forage - fodder)	citric acid	0.28	1	60.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	51.31	1	60.0	A
Wheat (forage - fodder)	glycerol	1.51	1	60.0	A
Wheat (forage - fodder)	paraquat dichloride	1.03	1	23.0	A
Wheat (forage - fodder)	phosphoric acid	0.47	1	60.0	A
Wheat (forage - fodder)	polyacrylamide polymer	0.15	1	60.0	A
Wheat (forage - fodder)	sodium hydroxide	0.83	1	60.0	A

