

2020 Annual Statewide Pesticide Use Report Indexed by Commodity SACRAMENTO County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	aminopyralid, triisopropanolamine salt	3.58	N/A	17.0	A
Airport	glyphosate, potassium salt	203.43	N/A	61.0	A
Airport	indaziflam	1.58	N/A	17.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	180.98	95	3,119.1	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	124.87	22	739.1	A
Alfalfa	alkyl (c8,c10) polyglucoside	247.57	61	1,800.01	A
Alfalfa	ammonium nitrate	134.72	99	3,246.1	A
Alfalfa	ammonium sulfate	1,912.11	190	6,121.82	A
Alfalfa	benzoic acid	42.39	235	7,988.4	A
Alfalfa	bifenthrin	1.29	2	13.0	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.83	26	744.6	A
Alfalfa	butyl alcohol	73.29	140	4,865.5	A
Alfalfa	calcium chloride	97.25	116	3,927.5	A
Alfalfa	carfentrazone-ethyl	5.09	10	309.0	A
Alfalfa	chlorantraniliprole	68.9	44	1,618.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	citric acid	271.57	123	4,185.71	A
Alfalfa	clethodim	461.7	64	1,958.01	A
Alfalfa	zeta-cypermethrin	12.38	10	267.3	A
Alfalfa	2,4-d, dimethylamine salt	33.86	1	40.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	420.18	9	359.0	A
Alfalfa	diethylene glycol	12.8	2	88.0	A
Alfalfa	dimethoate	2,118.4	186	6,131.16	A
Alfalfa	dimethyl alkyl tertiary amines	46.32	235	7,988.4	A
Alfalfa	dimethylpolysiloxane	1.37	177	6,198.5	A
Alfalfa	diuron	1,472.66	24	735.6	A
Alfalfa	fatty acids, methyl esters	1,382.46	40	1,447.9	A
Alfalfa	fatty acids, mixed	5.58	27	905.5	A
Alfalfa	flonicamid	1.16	2	13.0	A
Alfalfa	flumioxazin	126.14	27	989.3	A
Alfalfa	glyphosate, isopropylamine salt	1,356.99	35	1,061.1	A
Alfalfa	glyphosate, potassium salt	11,804.58	227	7,367.1	A
Alfalfa	heptamethyltrisiloxane ethoxylated	2.7	1	40.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.25	1	40.0	A
Alfalfa	hexazinone	1,502.04	89	2,831.9	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.17	9	234.3	A
Alfalfa	imazethapyr, ammonium salt	14.38	8	154.9	A
Alfalfa	indoxacarb	195.34	56	1,835.0	A
Alfalfa	isopropyl alcohol	6.48	15	435.0	A
Alfalfa	lambda-cyhalothrin	315.46	257	8,581.66	A
Alfalfa	lecithin	260.3	50	1,684.6	A
Alfalfa	low molecular weight paraffinic oil	1.1	2	105.0	A
Alfalfa	malathion	1,197.15	28	971.6	A
Alfalfa	methoxyfenozide	38.95	7	258.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	methylated fatty acids from canola oil	31.39	3	29.0	A
Alfalfa	methylated soybean oil	1,869.21	250	8,483.61	A
Alfalfa	mineral oil	241.02	13	346.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,309.64	342	11,212.81	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.92	5	73.0	A
Alfalfa	oleic acid, ethyl ester	232.71	34	1,174.5	A
Alfalfa	oleic acid, methyl ester	582.73	22	739.1	A
Alfalfa	paraquat dichloride	541.42	25	804.31	A
Alfalfa	pendimethalin	8,749.17	157	5,045.4	A
Alfalfa	phosphoric acid	42.17	57	2,305.52	A
Alfalfa	polyacrylamide polymer	2.95	29	1,003.1	A
Alfalfa	polyacrylic polymer	0.71	7	258.21	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	4.89	7	258.21	A
Alfalfa	polyethoxylated castor oil	34.8	4	127.0	A
Alfalfa	polyethylene glycol	92.77	77	2,379.1	A
Alfalfa	polyethylene glycol stearate	58.18	34	1,174.5	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.57	4	127.0	A
Alfalfa	propionic acid	130.21	27	905.5	A
Alfalfa	propylene glycol	27.82	20	631.6	A
Alfalfa	saflufenacil	108.3	77	2,644.91	A
Alfalfa	sulfuric acid	11.13	20	631.6	A
Alfalfa	tall oil fatty acids	113.97	84	2,479.1	A
Alfalfa	tribenuron-methyl	0.25	1	40.0	A
Alfalfa	urea	8.15	3	141.0	A
Alfalfa	vinyl polymer	6.36	44	1,021.9	A
Alfalfa	zinc phosphide	137.22	24	686.1	A
Almond	abamectin	54.14	45	2,198.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	106.31	83	1,388.6	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.34	5	298.5	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.8	8	162.3	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	66.22	21	966.65	A
Almond	alpha-pinene beta-pinene copolymer	11.06	4	150.8	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.06	2	194.0	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	9.92	2	194.0	A
Almond	alkyl (c8,c10) polyglucoside	6.97	11	168.0	A
Almond	aluminum phosphide	1.13	N/A	11,000.0	C
Almond	aluminum phosphide	0.89	N/A	11,000.0	U
Almond	ammonium nitrate	108.55	63	1,123.85	A
Almond	ammonium sulfate	544.05	97	2,282.83	A
Almond	aromatic 200	233.61	5	171.0	A
Almond	azoxystrobin	166.31	17	931.0	A
Almond	benzoic acid	6.51	73	1,067.76	A
Almond	bifenazate	7.51	1	15.0	A
Almond	bifenthrin	110.28	14	908.34	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	428.42	51	2,921.78	A
Almond	boscalid	10.4	3	55.0	A
Almond	butyl alcohol	21.02	25	353.06	A
Almond	calcium chloride	1.05	1	20.0	A
Almond	carfentrazone-ethyl	16.81	27	714.59	A
Almond	castor oil ethoxylate	13.4	4	165.99	A
Almond	chlorantraniliprole	58.34	19	755.44	A
Almond	chlorothalonil	541.81	3	185.0	A
Almond	citric acid	517.48	65	3,037.98	A
Almond	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	clethodim	132.54	44	1,041.93	A
Almond	clofentezine	113.03	6	435.0	A
Almond	copper diammonium diacetate complex	0.03	N/A	4.0	U
Almond	copper hydroxide	2,304.25	5	347.6	A
Almond	copper oxychloride	571.31	1	100.0	A
Almond	copper sulfate (pentahydrate)	53.63	1	100.0	A
Almond	cyantraniliprole	27.55	7	261.6	A
Almond	cyprodinil	11.14	8	175.4	A
Almond	diethylene glycol	0.66	2	16.3	A
Almond	difenoconazole	99.05	22	1,038.4	A
Almond	dimethyl alkyl tertiary amines	7.11	73	1,067.76	A
Almond	dimethylpolysiloxane	8.51	62	1,960.68	A
Almond	edta	92.07	16	1,497.0	A
Almond	emulsifiable methylated vegetable oil	173.87	23	488.75	A
Almond	esfenvalerate	15.36	2	267.6	A
Almond	etoxazole	9.72	4	90.0	A
Almond	fatty acids, mixed	6.82	6	433.4	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	417.49	19	1,077.68	A
Almond	fatty acids derived from tallow	1.24	2	194.0	A
Almond	fenpropathrin	2.45	1	6.3	A
Almond	flumioxazin	106.39	17	393.16	A
Almond	fluopyram	60.92	21	693.84	A
Almond	fluxapyroxad	16.86	2	183.6	A
Almond	glufosinate-ammonium	2,418.14	90	2,407.44	A
Almond	glycerol	184.87	43	1,456.78	A
Almond	glyphosate, isopropylamine salt	4,264.11	41	1,623.29	A
Almond	glyphosate, potassium salt	2,253.97	50	948.92	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	27.13	5	294.05	A
Almond	hexythiazox	11.04	3	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	humic acid	182.29	16	1,497.0	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.32	1	20.0	A
Almond	indaziflam	6.81	12	142.67	A
Almond	isopropyl alcohol	30.0	26	1,370.92	A
Almond	lambda-cyhalothrin	26.62	18	719.84	A
Almond	lecithin	1,004.99	32	2,795.0	A
Almond	magnesium phosphide	3.57	N/A	44,000.0	C
Almond	magnesium phosphide	1.93	N/A	22,000.0	U
Almond	mefenoxam	24.05	2	32.0	A
Almond	mesotrione	36.67	3	218.38	A
Almond	metaflumizone	0.16	2	166.0	A
Almond	metconazole	126.48	20	1,450.04	A
Almond	methoxyfenozide	383.0	24	1,396.3	A
Almond	methylated soybean oil	1,987.22	143	5,488.75	A
Almond	methyl silicone resins	15.8	1	90.0	A
Almond	mineral oil	6,560.1	14	983.6	A
Almond	myclobutanil	6.51	2	36.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	106.28	19	1,077.68	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	727.9	104	4,349.57	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.31	2	74.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	667.98	17	1,597.0	A
Almond	oleic acid	123.8	17	1,041.68	A
Almond	oleic acid, ethyl ester	840.03	74	1,162.93	A
Almond	oleic acid, methyl ester	110.37	7	398.5	A
Almond	organo/modified polysiloxane	0.26	2	194.0	A
Almond	organosilicone, poly oxyalkylene ether copolymer	0.78	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oryzalin	280.53	2	66.78	A
Almond	oxyfluorfen	483.57	41	1,137.44	A
Almond	paraquat dichloride	192.76	7	188.0	A
Almond	pendimethalin	2,262.8	33	811.87	A
Almond	penoxsulam	2.06	10	100.0	A
Almond	phosphine	3,025.79	N/A	404,652.7	T
Almond	phosphoric acid	71.58	69	1,979.73	A
Almond	polyacrylamide, polyethylene glycol mixture	2.64	4	28.87	A
Almond	polyacrylamide polymer	19.63	37	1,723.78	A
Almond	polyacrylic polymer	0.16	1	24.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	24.22	17	1,190.0	A
Almond	polybutenes	86.34	19	1,077.68	A
Almond	polyether modified polysiloxane	36.02	36	672.59	A
Almond	polyethoxylated castor oil	8.87	13	183.84	A
Almond	polyethylene glycol	190.82	27	1,412.92	A
Almond	polyethylene glycol stearate	210.01	74	1,162.93	A
Almond	polyoxyethylene polyol fatty acid esters	6.8	8	162.3	A
Almond	polyoxin d, zinc salt	8.1	3	185.0	A
Almond	polyoxyethylene dioleate	0.02	1	10.0	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.01	1	90.0	A
Almond	polyoxyethylene sorbitan monooleate	19.35	4	150.8	A
Almond	polyoxyethylene soybean oil fatty acid ester	111.59	8	316.79	A
Almond	polysorbate 65	2.79	1	40.0	A
Almond	potassium hydroxide	1.64	12	168.0	A
Almond	potassium nitrate	1.8	2	30.0	A
Almond	propiconazole	181.62	8	810.0	A
Almond	propionic acid	159.18	6	433.4	A
Almond	propylene glycol	0.63	1	6.3	A
Almond	pyraclostrobin	22.14	5	238.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyraflufen-ethyl	1.46	17	273.32	A
Almond	pyrimethanil	82.56	5	452.6	A
Almond	pyriproxyfen	6.64	12	829.44	A
Almond	rimsulfuron	11.84	5	189.44	A
Almond	saflufenacil	50.13	42	1,146.36	A
Almond	sethoxydim	101.82	5	318.0	A
Almond	sodium hydroxide	98.78	33	1,318.78	A
Almond	sorbitan trioleate	2.79	1	40.0	A
Almond	sorbitol	322.23	16	1,497.0	A
Almond	spinetoram	30.02	5	421.0	A
Almond	sulfur	962.5	4	275.0	A
Almond	tall oil	19.66	5	265.99	A
Almond	tall oil fatty acids	56.47	17	1,008.15	A
Almond	tebuconazole	124.53	12	756.44	A
Almond	thiophanate-methyl	606.24	8	810.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	96.74	15	309.0	A
Almond	triethanolamine	587.05	17	1,597.0	A
Almond	trifloxystrobin	34.89	14	380.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	465.47	47	2,918.75	A
Almond	urea	70.65	2	194.0	A
Almond	urea dihydrogen sulfate	7.34	10	138.0	A
Animal premise	boric acid	5,888.0	10	575,000.0	S
Animal premise	potassium peroxymonosulfate	432.48	15	1,325,000.0	S
Animal premise	sodium chloride	30.3	15	1,325,000.0	S
Apple	abamectin	5.35	5	218.0	A
Apple	acetamiprid	60.0	5	400.0	A
Apple	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.45	2	150.0	A
Apple	alpha-pinene beta-pinene copolymer	22.87	12	285.5	A
Apple	alkyl (c8,c10) polyglucoside	3.15	2	5.33	A
Apple	aluminum phosphide	90.0	3	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	ammonium sulfate	10.98	3	11.71	A
Apple	n6-benzyl adenine	24.83	2	150.0	A
Apple	bifenazate	0.25	1	0.5	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	305.13	24	1,650.0	A
Apple	boscalid	0.11	1	0.5	A
Apple	calcium chloride	0.05	1	0.5	A
Apple	carbaryl	238.42	3	167.0	A
Apple	carfentrazone-ethyl	2.6	5	131.67	A
Apple	chlorantraniliprole	17.62	7	179.0	A
Apple	citric acid	554.06	23	1,575.5	A
Apple	clarified hydrophobic extract of neem oil	<0.01	N/A	21.0	U
Apple	clofentezine	39.03	2	150.0	A
Apple	copper diammonium diacetate complex	0.03	N/A	21.0	U
Apple	copper hydroxide	5.16	1	4.0	A
Apple	copper oxychloride	5.72	1	4.0	A
Apple	diethylene glycol	90.25	9	626.67	A
Apple	dimethylpolysiloxane	2.01	10	633.05	A
Apple	e,e-8,10-dodecadien-1-ol	4.92	2	48.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	7	18.0	A
Apple	edta	110.78	22	1,575.0	A
Apple	esfenvalerate	4.66	2	150.0	A
Apple	fatty acids, methyl esters	11.13	1	6.38	A
Apple	fatty acids, mixed	160.72	9	626.67	A
Apple	fenpropathrin	81.33	4	198.0	A
Apple	flumioxazin	9.56	2	75.0	A
Apple	fluxapyroxad	13.57	2	150.0	A
Apple	glufosinate-ammonium	322.4	8	260.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glufosinate-ammonium	0.34	4	120.0	U
Apple	glyphosate, isopropylamine salt	0.9	4	120.0	U
Apple	glyphosate, potassium salt	176.98	2	85.55	A
Apple	halosulfuron-methyl	0.47	1	10.0	A
Apple	humic acid	219.35	22	1,575.0	A
Apple	imidacloprid	2.14	1	20.0	A
Apple	kasugamycin hydrochloride	38.7	5	400.0	A
Apple	kresoxim-methyl	38.0	10	190.0	A
Apple	lambda-cyhalothrin	18.81	7	450.5	A
Apple	lauryl alcohol	2.76	2	48.0	A
Apple	lecithin	379.56	19	1,450.0	A
Apple	lime-sulfur	196.69	2	8.0	A
Apple	mancozeb	247.5	11	90.0	A
Apple	methoxyfenozide	1.13	1	4.0	A
Apple	methylated soybean oil	327.71	22	1,414.5	A
Apple	mineral oil	1,753.06	41	801.5	A
Apple	myclobutanil	54.41	9	496.0	A
Apple	myristyl alcohol	0.56	2	48.0	A
Apple	naa, ammonium salt	4.47	2	150.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	49.7	15	304.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	466.13	32	1,279.55	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	803.65	24	1,650.0	A
Apple	oleic acid, ethyl ester	0.4	2	1.0	A
Apple	oleic acid, methyl ester	39.42	2	150.0	A
Apple	oryzalin	332.58	1	79.17	A
Apple	oxyfluorfen	120.61	1	79.17	A
Apple	oxytetracycline, calcium complex	53.1	4	300.0	A
Apple	oxytetracycline hydrochloride	16.47	12	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	oxytetracycline hydrochloride, other related	0.15	12	90.0	A
Apple	paraquat dichloride	255.62	3	185.0	A
Apple	pendimethalin	179.92	1	95.0	A
Apple	pendimethalin	0.18	1	30.0	U
Apple	phosmet	526.75	3	150.5	A
Apple	polyacrylamide polymer	0.42	2	75.0	A
Apple	polyether modified polysiloxane	20.52	3	109.17	A
Apple	polyethoxylated castor oil	6.84	3	109.17	A
Apple	polyethylene glycol stearate	0.1	2	1.0	A
Apple	polyoxyethylene sorbitan monooleate	31.56	5	267.5	A
Apple	polyoxyethylene soybean oil fatty acid ester	18.04	5	267.5	A
Apple	prohexadione-calcium	25.78	2	150.0	A
Apple	pyraclostrobin	13.63	3	150.5	A
Apple	pyraflufen-ethyl	0.8	2	150.0	A
Apple	saflufenacil	0.51	3	11.71	A
Apple	sorbitol	387.74	22	1,575.0	A
Apple	spinetoram	31.54	6	320.5	A
Apple	spirotetramat	21.26	2	150.0	A
Apple	streptomycin sulfate	115.66	6	222.0	A
Apple	tall oil	7.65	15	304.0	A
Apple	tall oil fatty acids	10.94	7	342.5	A
Apple	triethanolamine	706.24	22	1,575.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	420.69	26	1,926.67	A
Apple	vinyl polymer	0.58	1	26.67	A
Apple	ziram	0.49	1	0.13	A
Apricot	clarified hydrophobic extract of neem oil	<0.01	N/A	5.0	U
Apricot	copper diammonium diacetate complex	0.03	N/A	5.0	U
Apricot	glufosinate-ammonium	0.46	4	160.0	U
Apricot	glyphosate, isopropylamine salt	1.27	4	160.0	U
Apricot	pendimethalin	0.24	1	40.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U
Avocado	copper diammonium diacetate complex	0.03	N/A	4.0	U
Barley	benzoic acid	0.32	2	55.6	A
Barley	butyl alcohol	0.63	2	55.6	A
Barley	carfentrazone-ethyl	0.06	1	5.6	A
Barley	2,4-d, dimethylamine salt	77.28	2	93.3	A
Barley	dimethyl alkyl tertiary amines	0.35	2	55.6	A
Barley	dimethylpolysiloxane	0.01	2	55.6	A
Barley	methylated soybean oil	12.07	2	55.6	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.13	2	55.6	A
Barley	pinoxaden	1.07	1	20.0	A
Bean, dried	abamectin	11.75	18	676.6	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.26	2	30.1	A
Bean, dried	ammonium nitrate	0.29	2	30.1	A
Bean, dried	ammonium sulfate	7.22	2	30.1	A
Bean, dried	benzoic acid	1.31	2	230.0	A
Bean, dried	bifenthrin	41.79	18	417.4	A
Bean, dried	butyl alcohol	0.56	2	27.0	A
Bean, dried	clethodim	7.94	2	30.1	A
Bean, dried	zeta-cypermethrin	1.35	1	26.0	A
Bean, dried	dimethoate	13.51	1	26.0	A
Bean, dried	dimethyl alkyl tertiary amines	1.43	2	230.0	A
Bean, dried	dimethylpolysiloxane	0.01	2	27.0	A
Bean, dried	flonicamid	12.41	6	141.8	A
Bean, dried	glyphosate, isopropylamine salt	2.96	1	26.0	A
Bean, dried	isopropyl alcohol	1.93	2	230.0	A
Bean, dried	lambda-cyhalothrin	19.76	8	631.0	A
Bean, dried	methylated soybean oil	49.95	2	230.0	A
Bean, dried	s-metolachlor	671.62	6	470.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.46	6	309.0	A
Bean, dried	oleic acid, ethyl ester	94.04	25	822.5	A
Bean, dried	polyethylene glycol	1.71	2	52.0	A
Bean, dried	polyethylene glycol stearate	23.51	25	822.5	A
Bean, dried	sodium chlorate	160.99	2	27.0	A
Bean, dried	tall oil fatty acids	1.71	2	52.0	A
Bean, dried	trifluralin	474.83	6	470.0	A
Bean, succulent	abamectin	5.62	20	324.5	A
Bean, succulent	bentazon, sodium salt	450.04	26	410.0	A
Bean, succulent	chlorantraniliprole	19.6	23	372.5	A
Bean, succulent	clethodim	5.93	2	45.0	A
Bean, succulent	imidacloprid	1.88	3	7.0	A
Bean, succulent	mefenoxam	0.38	2	5.0	A
Bean, succulent	s-metolachlor	805.26	26	422.5	A
Bean, succulent	mineral oil	687.19	28	455.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	50.19	20	324.5	A
Bean, succulent	penthiopyrad	96.92	23	372.5	A
Bean, succulent	polyethylene glycol	12.55	20	324.5	A
Bean, succulent	tall oil fatty acids	12.55	20	324.5	A
Bean, succulent	trifluralin	3.54	3	7.0	A
Blueberry	clarified hydrophobic extract of neem oil	<0.01	N/A	14.0	U
Blueberry	copper diammonium diacetate complex	0.03	N/A	14.0	U
Cannabis (all or unspecified)	azadirachtin	<0.01	1	0.01	A
Cannabis (all or unspecified)	azadirachtin	0.94	183	318,340.5	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	11.71	7	19,600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	beauveria bassiana strain gha	0.92	17	15,499.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	2.28	20	26,976.0	S
Cannabis (all or unspecified)	bentonite	0.03	2	1,429.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	155.97	142	255,733.5	S
Cannabis (all or unspecified)	canola oil	0.2	6	12,400.0	S
Cannabis (all or unspecified)	capsicum oleoresin	0.03	6	12,400.0	S
Cannabis (all or unspecified)	casein	<0.01	2	1,429.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	4.38	50	85,157.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	147.55	362	479,307.0	S
Cannabis (all or unspecified)	dimethylpolysiloxane	0.27	16	32,000.0	S
Cannabis (all or unspecified)	garlic	0.09	6	12,400.0	S
Cannabis (all or unspecified)	hydrogen peroxide	82.95	297	643,602.0	S
Cannabis (all or unspecified)	iba	0.02	15	40,000.0	U
Cannabis (all or unspecified)	lactose	<0.01	2	1,429.0	S
Cannabis (all or unspecified)	mineral oil	314.85	229	818,924.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	4.91	86	222,585.0	S
Cannabis (all or unspecified)	peroxyacetic acid	5.47	222	497,525.0	S
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	0.51	22	12,896.0	S
Cannabis (all or unspecified)	polyoxyethylene polyoxypropylene	1.05	16	32,000.0	S
Cannabis (all or unspecified)	potash soap	93.03	125	229,960.0	S
Cannabis (all or unspecified)	potassium bicarbonate	2.92	8	15,000.0	S
Cannabis (all or unspecified)	potassium phosphite	14.73	65	130,877.0	S
Cannabis (all or unspecified)	pyrethrins	0.31	50	49,092.0	S
Cannabis (all or unspecified)	pyrethrins	1.68	21	65,153.0	U
Cannabis (all or unspecified)	reynoutria sachalinensis	6.43	149	323,348.0	S
Cannabis (all or unspecified)	sodium chlorite	0.45	2	8,000.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	7	4,999.0	S
Cannabis (all or unspecified)	sulfur	3.48	11	15,513.0	S
Cantaloupe	bensulide	157.65	5	34.0	A
Cantaloupe	etoxazole	0.9	1	10.0	A
Cantaloupe	imidacloprid	9.11	5	34.0	A
Cantaloupe	mefenoxam	0.67	2	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.26	1	10.0	A
Cantaloupe	polyethylene glycol	0.31	1	10.0	A
Cantaloupe	tall oil fatty acids	0.31	1	10.0	A
Cherry	abamectin	15.14	23	725.0	A
Cherry	acetamiprid	13.2	6	220.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.42	1	50.0	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.78	1	4.5	A
Cherry	alpha-pinene beta-pinene copolymer	43.4	2	75.5	A
Cherry	amino ethoxy vinyl glycine hydrochloride	2.19	1	20.0	A
Cherry	ammonium propionate	29.96	16	253.82	A
Cherry	ammonium sulfate	248.81	48	701.12	A
Cherry	azoxystrobin	40.41	11	221.4	A
Cherry	benzoic acid	0.13	4	23.0	A
Cherry	bifenazate	37.71	2	75.5	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.31	41	897.96	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	250.04	1	20.0	A
Cherry	boscalid	140.42	38	745.94	A
Cherry	carfentrazone-ethyl	6.47	16	220.14	A
Cherry	castor oil ethoxylate	4.6	5	66.4	A
Cherry	chlorantraniliprole	6.61	3	75.5	A
Cherry	citric acid	158.94	41	810.16	A
Cherry	clarified hydrophobic extract of neem oil	<0.01	N/A	4.0	U
Cherry	clethodim	4.84	2	47.42	A
Cherry	clofentezine	13.02	1	50.0	A
Cherry	copper diammonium diacetate complex	0.03	N/A	4.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	copper hydroxide	326.15	5	122.5	A
Cherry	copper oxychloride	8.93	1	7.5	A
Cherry	copper sulfate (basic)	279.42	2	75.5	A
Cherry	copper sulfate (pentahydrate)	8.32	1	15.5	A
Cherry	diethylene glycol	60.8	52	1,040.7	A
Cherry	difenoconazole	39.42	14	345.4	A
Cherry	dimethyl alkyl tertiary amines	0.14	4	23.0	A
Cherry	dimethylpolysiloxane	39.91	64	1,299.66	A
Cherry	edta	21.87	6	300.0	A
Cherry	esfenvalerate	8.75	6	267.5	A
Cherry	etoxazole	15.52	4	115.0	A
Cherry	fatty acids, methyl esters	108.41	5	77.96	A
Cherry	fatty acids, mixed	109.17	70	1,229.89	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	19.91	4	111.0	A
Cherry	fenpropathrin	220.46	35	682.2	A
Cherry	fluazifop-p-butyl	19.41	7	65.2	A
Cherry	flumioxazin	18.36	5	48.02	A
Cherry	fluopyram	58.78	19	647.96	A
Cherry	fluxapyroxad	7.28	4	80.0	A
Cherry	gibberellins	53.94	42	969.14	A
Cherry	glufosinate-ammonium	457.39	35	432.39	A
Cherry	glycerol	11.24	5	66.4	A
Cherry	glyphosate, isopropylamine salt	179.65	9	119.78	A
Cherry	glyphosate, potassium salt	417.78	14	195.94	A
Cherry	heptamethyltrisiloxane ethoxylated	9.03	1	50.0	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	30.06	17	222.67	A
Cherry	hexythiazox	33.83	7	227.0	A
Cherry	humic acid	43.29	6	300.0	A
Cherry	hydrogen cyanamide	2,693.97	9	203.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	imidacloprid	65.18	23	710.96	A
Cherry	iprodione	491.0	25	577.9	A
Cherry	isopropyl alcohol	61.55	27	607.22	A
Cherry	kasugamycin hydrochloride	6.29	2	65.0	A
Cherry	lambda-cyhalothrin	69.76	60	1,750.6	A
Cherry	lecithin	250.21	37	936.69	A
Cherry	lime-sulfur	460.99	1	12.0	A
Cherry	methoxyfenozide	193.99	37	958.86	A
Cherry	methylated soybean oil	350.87	42	1,053.17	A
Cherry	methyl silicone resins	21.06	3	120.0	A
Cherry	mineral oil	10,517.8	137	2,360.36	A
Cherry	myclobutanil	162.34	54	1,264.36	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	247.08	91	1,596.9	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,750.89	236	4,083.1	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.83	4	23.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	184.93	50	953.28	A
Cherry	oleic acid	6.22	4	111.0	A
Cherry	oleic acid, ethyl ester	88.15	4	115.0	A
Cherry	oxyfluorfen	119.85	26	335.97	A
Cherry	paraquat dichloride	117.23	7	113.2	A
Cherry	pendimethalin	23.48	1	6.2	A
Cherry	penthiopyrad	15.62	1	60.0	A
Cherry	phosphoric acid	92.4	23	410.84	A
Cherry	polyacrylamide polymer	1.66	12	179.6	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	0.91	2	60.0	A
Cherry	polybutenes	14.83	6	186.5	A
Cherry	polyethylene glycol stearate	22.04	4	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyoxyethylene polyoxypropylene	3.61	1	50.0	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.01	3	120.0	A
Cherry	polyoxyethylene soybean oil fatty acid ester	34.49	5	66.4	A
Cherry	prohexadione-calcium	70.79	15	257.4	A
Cherry	propiconazole	18.44	5	165.0	A
Cherry	propionic acid	20.71	18	189.19	A
Cherry	propylene glycol	25.32	5	166.5	A
Cherry	pyraclostrobin	78.6	42	825.94	A
Cherry	pyraflufen-ethyl	1.31	27	347.91	A
Cherry	pyrethrins	1.55	4	60.0	A
Cherry	quinoxifen	71.06	28	709.96	A
Cherry	reynoutria sachalinensis	8.18	2	75.5	A
Cherry	sodium hydroxide	14.2	10	232.9	A
Cherry	sodium polyacrylate	0.75	16	253.82	A
Cherry	sorbitol	76.53	6	300.0	A
Cherry	spinetoram	13.89	13	197.4	A
Cherry	spinosad	6.54	2	50.0	A
Cherry	sulfur	3,411.01	21	623.96	A
Cherry	tall oil	45.75	96	1,575.3	A
Cherry	tall oil fatty acids	25.94	47	697.63	A
Cherry	tebuconazole	163.75	22	752.74	A
Cherry	thiamethoxam	11.09	8	242.5	A
Cherry	thiophanate-methyl	186.71	7	230.0	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.25	1	12.0	A
Cherry	triethanolamine	139.39	6	300.0	A
Cherry	trifloxystrobin	58.78	19	647.96	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	273.16	71	1,788.2	A
Cherry	urea dihydrogen sulfate	0.15	1	12.0	A
Cherry	zinc phosphide	13.6	1	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	glyphosate, isopropylamine salt	620.73	6	240.0	A
Christmas tree	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.23	3	120.0	A
Christmas tree	polyethylene glycol	7.56	3	120.0	A
Christmas tree	tall oil fatty acids	7.56	3	120.0	A
Christmas tree	triclopyr, triethylamine salt	79.17	3	120.0	A
Collard	acetamiprid	0.3	1	3.0	A
Collard	bifenthrin	0.6	2	6.0	A
Collard	boscalid	1.18	1	3.0	A
Collard	fluopyram	0.34	1	3.0	A
Collard	oleic acid, ethyl ester	0.95	2	6.0	A
Collard	polyethylene glycol stearate	0.24	2	6.0	A
Collard	spirotetramat	0.24	1	3.0	A
Collard	trifloxystrobin	0.34	1	3.0	A
Commodity fumigation	magnesium phosphide	0.35	N/A	N/A	N/A
Commodity fumigation	phosphine	0.06	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.57	12	441.0	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	14.87	10	242.0	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	48.51	27	559.7	A
Corn (forage - fodder)	ammonium nitrate	2.14	12	441.0	A
Corn (forage - fodder)	ammonium sulfate	680.49	60	1,938.8	A
Corn (forage - fodder)	benzoic acid	0.03	1	4.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.88	14	387.0	A
Corn (forage - fodder)	bromoxynil octanoate	5.68	1	10.4	A
Corn (forage - fodder)	carfentrazone-ethyl	23.97	97	2,460.6	A
Corn (forage - fodder)	chlorantraniliprole	0.23	1	40.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	0.03	1	4.8	A
Corn (forage - fodder)	dimethylpolysiloxane	2.14	37	1,261.5	A
Corn (forage - fodder)	etoxazole	79.75	36	1,209.3	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,557.17	51	1,578.4	A
Corn (forage - fodder)	glyphosate, potassium salt	4,369.96	115	3,164.2	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.25	56	1,792.9	A
Corn (forage - fodder)	hexythiazox	23.96	10	174.5	A
Corn (forage - fodder)	lecithin	46.79	10	226.4	A
Corn (forage - fodder)	methylated soybean oil	24.44	11	231.2	A
Corn (forage - fodder)	s-metolachlor	2,261.64	45	1,333.9	A
Corn (forage - fodder)	mineral oil	181.04	14	387.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	nicosulfuron	10.49	16	444.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	354.47	144	3,971.3	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.83	14	371.4	A
Corn (forage - fodder)	oleic acid, ethyl ester	0.74	1	4.8	A
Corn (forage - fodder)	permethrin	56.16	13	451.0	A
Corn (forage - fodder)	polyethylene glycol	75.2	129	3,566.3	A
Corn (forage - fodder)	polyethylene glycol stearate	0.18	1	4.8	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	26.02	10	242.0	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	14.87	10	242.0	A
Corn (forage - fodder)	propylene glycol	10.64	10	242.0	A
Corn (forage - fodder)	rimsulfuron	20.32	56	1,409.1	A
Corn (forage - fodder)	spiromesifen	62.83	13	453.9	A
Corn (forage - fodder)	sulfuric acid	4.25	10	242.0	A
Corn (forage - fodder)	tall oil fatty acids	91.49	143	3,953.3	A
Corn (forage - fodder)	tembotrione	4.95	3	61.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	vinyl polymer	2.11	27	447.1	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	132.51	74	2,392.3	A
Corn, grain	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	422.62	65	1,785.75	A
Corn, grain	alpha-pinene beta-pinene copolymer	12.61	2	206.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	97.07	60	1,199.6	A
Corn, grain	ammonium nitrate	17.1	74	2,392.3	A
Corn, grain	ammonium sulfate	2,120.26	199	5,377.65	A
Corn, grain	benzoic acid	13.63	99	2,512.3	A
Corn, grain	butyl alcohol	45.69	46	1,432.1	A
Corn, grain	canola oil	1.26	7	203.71	A
Corn, grain	carfentrazone-ethyl	11.32	69	2,415.7	A
Corn, grain	clethodim	10.39	8	208.2	A
Corn, grain	diethylene glycol	1.49	5	63.3	A
Corn, grain	dimethyl alkyl tertiary amines	14.89	99	2,512.3	A
Corn, grain	dimethylpolysiloxane	6.45	113	3,939.1	A
Corn, grain	dodecylbenzene sulfonic acid, calcium salt	0.63	7	203.71	A
Corn, grain	etoxazole	287.1	84	3,195.61	A
Corn, grain	fatty acids, methyl esters	211.96	3	186.0	A
Corn, grain	fatty acids, mixed	4.94	18	533.3	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.9	7	203.71	A
Corn, grain	glyphosate, isopropylamine salt	191.99	6	186.3	A
Corn, grain	glyphosate, potassium salt	11,325.22	238	7,350.21	A
Corn, grain	halosulfuron-methyl	0.94	1	20.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	24.22	87	3,388.4	A
Corn, grain	hexythiazox	86.7	43	614.9	A
Corn, grain	lecithin	601.06	91	2,659.05	A
Corn, grain	low molecular weight paraffinic oil	0.7	8	208.2	A
Corn, grain	methylated soybean oil	582.97	112	2,915.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	metribuzin	24.1	4	171.3	A
Corn, grain	mineral oil	9.46	2	206.0	A
Corn, grain	nicosulfuron	13.33	12	454.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,199.97	276	9,163.4	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	62.53	13	403.3	A
Corn, grain	oleic acid, ethyl ester	77.85	30	293.2	A
Corn, grain	oleic acid, methyl ester	1,972.22	65	1,785.75	A
Corn, grain	oxyfluorfen	97.54	8	208.2	A
Corn, grain	polyacrylamide polymer	8.5	82	2,360.35	A
Corn, grain	polyethylene glycol	94.51	158	4,765.6	A
Corn, grain	polyethylene glycol stearate	19.46	30	293.2	A
Corn, grain	polyoxyethylene sorbitan monooleate	22.07	2	206.0	A
Corn, grain	polyoxyethylene sorbitan trioleate	1.48	7	203.71	A
Corn, grain	polyoxyethylene soybean oil fatty acid ester	12.61	2	206.0	A
Corn, grain	propionic acid	53.39	13	470.0	A
Corn, grain	propylene glycol	132.43	49	2,040.4	A
Corn, grain	rimsulfuron	2.42	2	206.0	A
Corn, grain	tall oil fatty acids	195.48	209	7,012.0	A
Corn, grain	tembotrione	160.13	68	1,971.75	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.88	5	63.3	A
Corn, grain	vinyl polymer	24.66	133	3,680.6	A
Corn, human consumption	abamectin	0.23	2	23.0	A
Corn, human consumption	acetamiprid	2.03	3	15.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.0	3	63.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	ammonium nitrate	0.77	3	63.9	A
Corn, human consumption	ammonium sulfate	19.15	3	63.9	A
Corn, human consumption	benzoic acid	0.45	6	79.9	A
Corn, human consumption	bifenthrin	10.51	32	128.0	A
Corn, human consumption	carfentrazone-ethyl	0.48	5	65.0	A
Corn, human consumption	chlorantraniliprole	8.92	13	129.0	A
Corn, human consumption	beta-cyfluthrin	0.55	1	5.0	A
Corn, human consumption	dimethyl alkyl tertiary amines	0.5	6	79.9	A
Corn, human consumption	esfenvalerate	4.21	6	90.0	A
Corn, human consumption	hexythiazox	2.01	3	16.0	A
Corn, human consumption	imidacloprid	1.11	1	5.0	A
Corn, human consumption	lambda-cyhalothrin	29.1	69	684.0	A
Corn, human consumption	methomyl	114.75	14	255.0	A
Corn, human consumption	methylated soybean oil	17.34	6	79.9	A
Corn, human consumption	metolachlor	75.92	4	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	s-metolachlor	60.99	2	64.0	A
Corn, human consumption	oleic acid, ethyl ester	52.45	6	79.9	A
Corn, human consumption	polyethylene glycol stearate	13.11	6	79.9	A
Corn, human consumption	tembotrione	5.19	3	63.9	A
Cucumber	bensulide	39.66	2	8.0	A
Cucumber	flonicamid	2.19	1	25.0	A
Cucumber	glyphosate, potassium salt	649.59	8	471.0	A
Cucumber	imidacloprid	2.14	2	8.0	A
Cucumber	vinyl polymer	0.22	1	25.0	A
Ditch bank	diquat dibromide	3.74	N/A	0.5	A
Ditch bank	hydrogen peroxide	1,395.57	N/A	5.0	U
Ditch bank	peroxyacetic acid	951.52	N/A	5.0	U
Ditch bank	sodium hypochlorite	7,337.37	N/A	29.0	U
Fig	clarified hydrophobic extract of neem oil	<0.01	N/A	2.0	U
Fig	copper diammonium diacetate complex	0.03	N/A	2.0	U
Food processing plant	sodium hypochlorite	64.97	N/A	1.0	U
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.24	2	22.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	14.73	1	69.0	A
Forage hay/silage	ammonium nitrate	7.18	3	91.0	A
Forage hay/silage	ammonium sulfate	30.37	5	316.0	A
Forage hay/silage	benzoic acid	3.59	9	463.0	A
Forage hay/silage	butyl alcohol	0.51	5	395.0	A
Forage hay/silage	carfentrazone-ethyl	13.21	15	766.0	A
Forage hay/silage	citric acid	1.65	2	225.0	A
Forage hay/silage	2,4-d, dimethylamine salt	571.24	14	621.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	dimethyl alkyl tertiary amines	3.91	9	463.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	6	464.0	A
Forage hay/silage	glycerol	9.04	2	225.0	A
Forage hay/silage	low molecular weight paraffinic oil	6.2	5	395.0	A
Forage hay/silage	mcpa, dimethylamine salt	127.16	2	225.0	A
Forage hay/silage	methylated soybean oil	133.25	9	463.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.46	12	675.0	A
Forage hay/silage	phosphoric acid	2.81	2	225.0	A
Forage hay/silage	polyacrylamide polymer	0.91	2	225.0	A
Forage hay/silage	polyethylene glycol	14.34	7	280.0	A
Forage hay/silage	sodium hydroxide	4.95	2	225.0	A
Forage hay/silage	tall oil fatty acids	14.34	7	280.0	A
Fumigation, other	aluminum phosphide	0.18	N/A	N/A	N/A
Golf course turf	azoxystrobin	11.01	N/A	24.0	A
Golf course turf	chlorothalonil	67.26	N/A	12.0	A
Golf course turf	clothianidin	1.25	N/A	6.0	A
Golf course turf	difenoconazole	3.14	N/A	12.0	A
Golf course turf	ethephon	49.91	N/A	17.0	A
Golf course turf	fluazinam	6.88	N/A	24.0	A
Golf course turf	fludioxonil	2.7	N/A	12.0	A
Golf course turf	glyphosate, isopropylamine salt	25.06	N/A	5.0	A
Golf course turf	mefenoxam	5.94	N/A	12.0	A
Golf course turf	mefenoxam, other related	0.13	N/A	8.0	A
Golf course turf	penthiopyrad	8.25	N/A	12.0	A
Golf course turf	polyoxin d, zinc salt	4.34	N/A	16.0	A
Golf course turf	potassium phosphite	104.43	N/A	8.0	A
Golf course turf	prodiamine	26.0	N/A	40.0	A
Golf course turf	propiconazole	25.4	N/A	20.0	A
Grape	clarified hydrophobic extract of neem oil	<0.01	N/A	83.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper diammonium diacetate complex	0.03	N/A	83.0	U
Grape	gibberellins	<0.01	1	40.0	A
Grape	glufosinate-ammonium	0.32	4	200.0	U
Grape	glyphosate, isopropylamine salt	0.91	4	200.0	U
Grape	myclobutanil	0.07	4	200.0	U
Grape	pendimethalin	0.21	1	50.0	U
Grape	potassium phosphite	0.33	2	100.0	U
Grape	thiophanate-methyl	0.35	4	200.0	U
Grape, wine	abamectin	431.12	415	24,549.6	A
Grape, wine	acetamiprid	66.29	21	882.71	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	788.98	354	7,759.53	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.22	1	12.73	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,468.15	263	11,084.77	A
Grape, wine	alpha-pinene beta-pinene copolymer	158.0	20	4,418.7	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucofuranoside	27.45	15	5,796.9	A
Grape, wine	alkyl (c8,c10) polyglucoside	206.33	83	3,861.14	A
Grape, wine	allyloxypolyethylene glycol acetate	0.1	5	20.0	A
Grape, wine	ammonium nitrate	42.51	250	3,747.54	A
Grape, wine	ammonium propionate	86.66	15	531.94	A
Grape, wine	ammonium sulfate	7,946.87	633	13,862.65	A
Grape, wine	azoxystrobin	893.54	72	4,118.6	A
Grape, wine	bacillus pumilus, strain qst 2808	43.81	3	365.0	A
Grape, wine	benzoic acid	96.47	465	16,904.88	A
Grape, wine	bifenazate	287.38	17	618.92	A
Grape, wine	bifenthrin	39.95	4	398.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	554.17	169	7,524.54	A
Grape, wine	boscalid	731.91	66	2,958.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	buprofezin	805.04	2	766.7	A
Grape, wine	butyl alcohol	49.88	11	1,103.82	A
Grape, wine	butyl lactate	155.99	7	718.0	A
Grape, wine	calcium chloride	0.94	2	15.33	A
Grape, wine	carfentrazone-ethyl	158.83	255	7,699.0	A
Grape, wine	castor oil ethoxylate	1,374.5	171	11,493.69	A
Grape, wine	chlorantraniliprole	425.84	102	5,864.26	A
Grape, wine	citric acid	987.06	272	10,317.9	A
Grape, wine	clethodim	105.14	13	590.9	A
Grape, wine	clofentezine	442.85	31	2,130.63	A
Grape, wine	clothianidin	53.6	6	540.91	A
Grape, wine	copper hydroxide	3,364.15	206	8,796.56	A
Grape, wine	copper oxychloride	2,900.54	191	7,798.97	A
Grape, wine	copper sulfate (pentahydrate)	123.77	21	230.66	A
Grape, wine	cyflufenamid	274.74	232	11,804.51	A
Grape, wine	cyflumetofen	91.69	13	501.81	A
Grape, wine	cyprodinil	430.63	184	7,719.93	A
Grape, wine	2,4-d, dimethylamine salt	432.43	29	712.91	A
Grape, wine	diethylene glycol	27.45	18	416.52	A
Grape, wine	difenoconazole	318.72	234	9,385.89	A
Grape, wine	dimethyl alkyl tertiary amines	105.41	465	16,904.88	A
Grape, wine	dimethylpolysiloxane	105.65	295	9,666.23	A
Grape, wine	dimethyl silicone fluid emulsion	0.98	1	150.0	A
Grape, wine	diuron	3,138.81	25	1,596.73	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.4	2	40.0	A
Grape, wine	edta	5.39	5	68.03	A
Grape, wine	emulsifiable methylated vegetable oil	495.66	62	819.1	A
Grape, wine	etoxazole	517.26	77	3,929.15	A
Grape, wine	fatty acids, methyl esters	379.06	19	337.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, mixed	49.73	19	610.7	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,093.75	47	2,413.31	A
Grape, wine	fenhexamid	1,016.38	54	2,032.75	A
Grape, wine	fenpropathrin	19.99	2	64.0	A
Grape, wine	fenpyroximate	55.99	19	520.89	A
Grape, wine	flazasulfuron	118.51	75	2,791.89	A
Grape, wine	fluazifop-p-butyl	927.19	111	3,171.14	A
Grape, wine	fludioxonil	2.19	1	10.0	A
Grape, wine	flumioxazin	1,912.85	336	6,952.15	A
Grape, wine	fluopyram	1,710.1	352	17,063.22	A
Grape, wine	flutriafol	710.41	155	8,747.9	A
Grape, wine	gibberellins	1.16	16	329.94	A
Grape, wine	glufosinate-ammonium	29,575.09	1,050	28,517.17	A
Grape, wine	glycerol	1,106.17	230	8,708.8	A
Grape, wine	glyphosate, isopropylamine salt	19,349.97	328	8,467.94	A
Grape, wine	glyphosate, potassium salt	39,696.42	389	13,258.8	A
Grape, wine	heptamethyltrisiloxane ethoxylated	213.4	46	2,020.81	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	682.71	69	5,300.87	A
Grape, wine	hexythiazox	1,296.05	122	7,299.62	A
Grape, wine	humic acid	10.68	5	68.03	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,249.21	110	5,510.37	A
Grape, wine	imidacloprid	2,284.16	258	14,158.21	A
Grape, wine	indaziflam	305.73	293	7,665.43	A
Grape, wine	isofetamid	34.22	1	225.0	A
Grape, wine	isopropyl alcohol	41.1	60	1,962.78	A
Grape, wine	isoxaben	14.07	1	18.18	A
Grape, wine	kresoxim-methyl	283.0	31	1,704.28	A
Grape, wine	lavandulyl senecioate	60.36	192	5,058.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	lecithin	575.09	35	1,107.71	A
Grape, wine	lime-sulfur	1,502.4	8	196.5	A
Grape, wine	low molecular weight paraffinic oil	0.09	2	40.0	A
Grape, wine	metaflumizone	0.03	2	24.08	A
Grape, wine	methoxyfenozide	3,494.22	320	16,700.26	A
Grape, wine	methylated soybean oil	13,134.77	745	27,419.26	A
Grape, wine	methyl silicone resins	1,194.28	162	8,885.26	A
Grape, wine	metrafenone	2,229.53	178	8,149.32	A
Grape, wine	mineral oil	42,808.24	569	27,260.66	A
Grape, wine	myclobutanil	290.64	93	2,724.96	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,280.15	165	12,415.4	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,104.71	662	26,621.23	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	63.79	9	994.86	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	108.37	40	1,077.32	A
Grape, wine	norflurazon	130.12	1	50.17	A
Grape, wine	oleic acid	40.01	24	1,133.31	A
Grape, wine	oleic acid, ethyl ester	12,054.99	796	33,769.63	A
Grape, wine	oleic acid, methyl ester	566.39	26	1,234.04	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	1.41	1	18.0	A
Grape, wine	oryzalin	1,485.05	21	377.11	A
Grape, wine	oxyfluorfen	11,090.96	583	19,526.78	A
Grape, wine	paraquat dichloride	4,889.65	48	4,621.42	A
Grape, wine	pendimethalin	16,623.29	237	5,471.92	A
Grape, wine	phosphoric acid	478.78	313	10,216.7	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	8.19	37	900.36	A
Grape, wine	polyacrylamide polymer	180.67	202	9,333.18	A
Grape, wine	polyacrylic polymer	1.64	4	199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	7.68	12	244.71	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	8.93	2	133.0	A
Grape, wine	polybutenes	199.12	47	2,413.31	A
Grape, wine	polyether modified polysiloxane	659.17	230	4,937.1	A
Grape, wine	polyethoxylated castor oil	210.77	168	4,118.0	A
Grape, wine	polyethylene glycol	396.52	119	3,594.54	A
Grape, wine	polyethylene glycol diacetate	0.01	5	20.0	A
Grape, wine	polyethylene glycol stearate	3,013.75	796	33,769.63	A
Grape, wine	polyoxyethylene polyol fatty acid esters	230.86	7	718.0	A
Grape, wine	polyoxyethylene dioleate	0.03	1	18.0	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	227.48	162	8,885.26	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	142.77	11	75.48	A
Grape, wine	polyoxyethylene sorbitan monooleate	186.4	12	4,128.5	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	10,415.24	183	15,622.19	A
Grape, wine	polysorbate 65	34.7	8	328.6	A
Grape, wine	potash soap	396.35	6	268.0	A
Grape, wine	potassium bicarbonate	5,112.9	23	1,891.16	A
Grape, wine	potassium hydroxide	72.58	58	3,259.52	A
Grape, wine	propionic acid	22.07	2	212.18	A
Grape, wine	propylene glycol	36.33	7	368.33	A
Grape, wine	pydiflumetofen	1.31	1	10.0	A
Grape, wine	pyraclostrobin	371.76	66	2,958.37	A
Grape, wine	pyraflufen-ethyl	46.73	383	11,278.51	A
Grape, wine	pyrimethanil	57.15	3	175.46	A
Grape, wine	pyriofenone	307.24	14	3,595.71	A
Grape, wine	pyriproxyfen	0.66	4	56.84	A
Grape, wine	qst 713 strain of dried bacillus subtilis	37.9	3	355.0	A
Grape, wine	quinoxifen	677.17	192	8,153.57	A
Grape, wine	reynoutria sachalinensis	5.93	6	27.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	rimsulfuron	275.4	218	6,410.39	A
Grape, wine	sethoxydim	162.78	28	804.93	A
Grape, wine	simazine	2,662.31	22	1,421.4	A
Grape, wine	sodium hydroxide	485.06	175	5,559.28	A
Grape, wine	sodium polyacrylate	2.17	15	531.94	A
Grape, wine	sorbitan trioleate	34.7	8	328.6	A
Grape, wine	sorbitol	18.87	5	68.03	A
Grape, wine	spirotetramat	1,598.21	314	12,924.96	A
Grape, wine	sulfur	2,572,359.29	3,486	212,317.49	A
Grape, wine	sulfuric acid	8.5	4	258.33	A
Grape, wine	tall oil	1,532.48	278	16,390.74	A
Grape, wine	tall oil fatty acids	378.19	268	12,344.33	A
Grape, wine	tebuconazole	1,649.63	367	16,407.52	A
Grape, wine	tetraconazole	294.3	119	7,234.41	A
Grape, wine	thiamethoxam	1,518.69	239	14,721.18	A
Grape, wine	thiophanate-methyl	1,352.05	55	1,674.75	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	344.52	58	3,259.52	A
Grape, wine	triethanolamine	34.37	5	68.03	A
Grape, wine	triethanolamine oleate	214.11	15	5,796.9	A
Grape, wine	trifloxystrobin	176.85	17	1,697.42	A
Grape, wine	triflumizole	2.24	1	9.5	A
Grape, wine	trifluralin	152.32	13	414.47	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	101.18	20	1,201.31	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	141.06	82	1,302.62	A
Grape, wine	urea dihydrogen sulfate	367.49	58	3,259.52	A
Grape, wine	vinyl polymer	0.47	3	29.52	A
Grape, wine	xanthan gum	0.1	5	303.0	A
Grape, wine	zinc phosphide	60.66	3	303.3	A
Industrial site	aminocyclopyrachlor, potassium salt	6.49	N/A	62.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	chlorsulfuron	2.94	N/A	62.5	A
Industrial site	dithiopyr	15.08	N/A	35.9	A
Industrial site	glufosinate-ammonium	15.21	N/A	27.64	A
Industrial site	glyphosate, isopropylamine salt	40.41	N/A	35.9	A
Industrial site	indaziflam	2.51	N/A	27.64	A
Industrial site	isoxaben	8.29	N/A	35.9	A
Industrial site	lecithin	29.31	N/A	63.54	A
Industrial site	methylated soybean oil	14.65	N/A	63.54	A
Industrial site	rimsulfuron	0.48	N/A	27.64	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.65	N/A	63.54	A
Landscape maintenance	abamectin	0.86	N/A	N/A	N/A
Landscape maintenance	acephate	20.14	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	2.04	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	18.61	N/A	N/A	N/A
Landscape maintenance	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.02	N/A	N/A	N/A
Landscape maintenance	alkyl (61% ^{c12} , 23% ^{c14} , 11% ^{c16} , 2.5% ^{c8 & c10} , 2.5% ^{c18}) dimethyl benzyl ammonium chloride	0.04	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	252.51	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.22	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucofuranoside	0.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	78.09	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	3.49	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	113.34	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	<0.01	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	33.8	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	54.07	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.14	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	111.32	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.09	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.01	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.73	N/A	N/A	N/A
Landscape maintenance	benefin	0.42	N/A	N/A	N/A
Landscape maintenance	bensulide	9.68	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.01	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	73.93	N/A	N/A	N/A
Landscape maintenance	boric acid	134.24	N/A	N/A	N/A
Landscape maintenance	brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.01	N/A	N/A	N/A
Landscape maintenance	butyl lactate	1.14	N/A	N/A	N/A
Landscape maintenance	calcium chloride	2.17	N/A	N/A	N/A
Landscape maintenance	carbaryl	3.97	N/A	N/A	N/A
Landscape maintenance	carbon	0.86	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	0.62	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	27.4	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.04	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	2.99	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.1	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	2,292.58	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.78	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	citric acid	6.04	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	6.64	N/A	N/A	N/A
Landscape maintenance	clethodim	217.88	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	8.3	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	0.05	N/A	N/A	N/A
Landscape maintenance	clothianidin	6.78	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	2.73	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	<0.01	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	18.8	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	168.3	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	38.58	N/A	N/A	N/A
Landscape maintenance	copper oxide (ous)	0.08	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	70.48	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	73.86	N/A	N/A	N/A
Landscape maintenance	2,4-d	11.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, diethanolamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	40.48	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	683.78	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.03	N/A	N/A	N/A
Landscape maintenance	diazinon	2.74	N/A	N/A	N/A
Landscape maintenance	dicamba	44.86	N/A	N/A	N/A
Landscape maintenance	dicamba, diethanolamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	5.09	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	7.79	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	504.45	N/A	N/A	N/A
Landscape maintenance	difenoconazole	13.16	N/A	N/A	N/A
Landscape maintenance	diglycerides of fatty acids	2.22	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	105.73	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	4.16	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dimethylpolysiloxane	7.69	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.02	N/A	N/A	N/A
Landscape maintenance	dinotefuran	21.41	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	7.76	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.08	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	5.42	3	115.0	A
Landscape maintenance	diquat dibromide	415.86	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	7.17	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1,674.03	N/A	N/A	N/A
Landscape maintenance	diuron	43.51	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	11.83	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.49	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isoctyl ester	35.82	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	emamectin benzoate	0.02	N/A	N/A	N/A
Landscape maintenance	emulsifiable methylated vegetable oil	0.04	N/A	N/A	N/A
Landscape maintenance	ethephon	761.8	N/A	N/A	N/A
Landscape maintenance	ethofumesate	40.23	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.26	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	529.93	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.09	N/A	N/A	N/A
Landscape maintenance	florasulam	0.1	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.97	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	15.23	N/A	N/A	N/A
Landscape maintenance	fluazinam	31.95	N/A	N/A	N/A
Landscape maintenance	fludioxonil	30.89	N/A	N/A	N/A
Landscape maintenance	flumioxazin	7.24	1	21.0	A
Landscape maintenance	flumioxazin	15.12	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	2.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurecol-methyl	0.71	N/A	N/A	N/A
Landscape maintenance	fluridone	0.73	N/A	N/A	N/A
Landscape maintenance	flurprimidol	2.51	N/A	N/A	N/A
Landscape maintenance	flutolanil	25.2	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	25.78	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	1.16	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	46.0	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	10.95	4	103.0	A
Landscape maintenance	glufosinate-ammonium	810.7	N/A	N/A	N/A
Landscape maintenance	glycerol	766.25	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1,063.26	14	560.0	A
Landscape maintenance	glyphosate, isopropylamine salt	22,858.43	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	312.66	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	11,110.02	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	9.51	10	179.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	halosulfuron-methyl	16.87	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	1.85	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	2.74	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	11.16	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,408.09	N/A	N/A	N/A
Landscape maintenance	indaziflam	4.55	9	80.0	A
Landscape maintenance	indaziflam	56.55	N/A	N/A	N/A
Landscape maintenance	indoxacarb	6.14	N/A	N/A	N/A
Landscape maintenance	iprodione	139.83	N/A	N/A	N/A
Landscape maintenance	iron phosphate	9.37	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	13.43	N/A	N/A	N/A
Landscape maintenance	isopropylamine dodecylbenzene sulfonate	0.28	N/A	N/A	N/A
Landscape maintenance	isoxaben	503.56	8	43.0	A
Landscape maintenance	isoxaben	575.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	lactic acid	5.56	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.39	N/A	N/A	N/A
Landscape maintenance	lecithin	614.96	N/A	N/A	N/A
Landscape maintenance	limonene	1.02	N/A	N/A	N/A
Landscape maintenance	mancozeb	65.21	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	1.48	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	2.09	N/A	N/A	N/A
Landscape maintenance	mcpp	3.55	N/A	N/A	N/A
Landscape maintenance	mcpp, diethanolamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	78.03	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	137.84	N/A	N/A	N/A
Landscape maintenance	mefenoxam	30.45	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	1.0	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mesotrione	0.31	N/A	N/A	N/A
Landscape maintenance	metconazole	49.79	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	629.06	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.54	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	<0.01	N/A	N/A	N/A
Landscape maintenance	metolachlor	5.39	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	208.91	10	208.0	A
Landscape maintenance	s-metolachlor	29.35	N/A	N/A	N/A
Landscape maintenance	mineral oil	1,039.55	N/A	N/A	N/A
Landscape maintenance	msma	53.47	N/A	N/A	N/A
Landscape maintenance	myclobutanil	8.8	N/A	N/A	N/A
Landscape maintenance	naa	5.49	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	5.5	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	20.03	4	45.0	A
Landscape maintenance	nonanoic acid, other related	1.05	4	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,247.7	N/A	N/A	N/A
Landscape maintenance	n-octyl bicycloheptene dicarboximide	<0.01	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	15.52	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	61.25	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	1,196.72	N/A	N/A	N/A
Landscape maintenance	organo/modified polysiloxane	0.02	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	6.87	N/A	N/A	N/A
Landscape maintenance	oryzalin	235.0	N/A	N/A	N/A
Landscape maintenance	oxadiazon	32.53	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	22.38	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.08	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	13.41	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,943.85	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.45	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	59.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	permethrin	3.79	N/A	N/A	N/A
Landscape maintenance	permethrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	108.51	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	2.33	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	<0.01	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	2.53	N/A	N/A	N/A
Landscape maintenance	polyalkyleneoxide modified polydimethyl-siloxane	60.8	N/A	N/A	N/A
Landscape maintenance	polyether modified polysiloxane	<0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.03	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	9.28	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	8.7	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	6.06	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	4.22	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	1.89	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	91.73	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyoxyethylene sorbitan monooleate	2.33	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan trioleate	7.38	N/A	N/A	N/A
Landscape maintenance	potash soap	5.92	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	759.54	N/A	N/A	N/A
Landscape maintenance	prodiamine	20.25	6	69.0	A
Landscape maintenance	prodiamine	656.0	N/A	N/A	N/A
Landscape maintenance	propiconazole	179.07	N/A	N/A	N/A
Landscape maintenance	propylene glycol	24.58	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	24.45	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.06	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.17	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	28.78	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	10.45	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	2.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	0.31	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	212.5	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	7.83	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	4.76	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	90.31	N/A	N/A	N/A
Landscape maintenance	spinosad	0.8	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.1	N/A	N/A	N/A
Landscape maintenance	spirotetramat	0.08	N/A	N/A	N/A
Landscape maintenance	strychnine	0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	135.52	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	7.76	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfur	3.62	N/A	N/A	N/A
Landscape maintenance	tall oil	16.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil fatty acids	16.85	N/A	N/A	N/A
Landscape maintenance	tartrazine	1.54	N/A	N/A	N/A
Landscape maintenance	tebuconazole	132.9	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	494.4	N/A	N/A	N/A
Landscape maintenance	tetrachlorvinphos	0.01	N/A	N/A	N/A
Landscape maintenance	tetramethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.78	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	1.82	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	0.5	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.36	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	176.92	N/A	N/A	N/A
Landscape maintenance	topramezone	0.66	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 012 asperellum	<0.01	N/A	N/A	N/A
Landscape maintenance	trichoderma icc 080 gamsii	<0.01	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	842.55	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr choline	13.74	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	896.06	N/A	N/A	N/A
Landscape maintenance	triethanolamine	4.64	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	<0.01	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.12	N/A	N/A	N/A
Landscape maintenance	trifluralin	72.47	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.05	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	74.12	N/A	N/A	N/A
Landscape maintenance	triticonazole	12.46	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	953.99	N/A	N/A	N/A
Landscape maintenance	urea	5.08	N/A	N/A	N/A
Landscape maintenance	warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.08	N/A	N/A	N/A
Lettuce, head	azadirachtin	0.01	5	71,874.0	S
Lettuce, head	bacillus amyloliquefaciens strain d747	1.45	4	57,499.0	S
Lettuce, head	beauveria bassiana strain gha	0.03	3	43,124.0	S
Lettuce, head	clarified hydrophobic extract of neem oil	0.03	4	374.19	S
Lettuce, head	potash soap	0.03	3	282.72	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	pyrethrins	0.01	2	28,750.0	S
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.03	6	57,688.48	S
Melon	abamectin	0.08	1	4.0	A
Melon	azoxystrobin	2.35	2	15.0	A
Melon	cyflufenamid	0.12	1	5.0	A
Melon	difenoconazole	1.47	2	15.0	A
Melon	flonicamid	3.5	6	40.0	A
Melon	myclobutanil	1.7	3	15.0	A
N-grnhs flower	abamectin	0.31	N/A	4.5	A
N-grnhs flower	acibenzolar-s-methyl	3.93	N/A	377.9	A
N-grnhs flower	acibenzolar-s-methyl	0.08	N/A	280,000.0	S
N-grnhs flower	azoxystrobin	7.5	N/A	13.5	A
N-grnhs flower	azoxystrobin	3.5	N/A	280,000.0	S
N-grnhs flower	bensulide	26.05	N/A	140,000.0	S
N-grnhs flower	carbaryl	201.76	N/A	68.0	A
N-grnhs flower	carfentrazone-ethyl	0.61	N/A	840,000.0	S
N-grnhs flower	chlorothalonil	1,335.28	N/A	261.9	A
N-grnhs flower	chlorothalonil	120.55	N/A	700,000.0	S
N-grnhs flower	clothianidin	1.25	N/A	140,000.0	S
N-grnhs flower	2,4-d, 2-ethylhexyl ester	31.35	N/A	18.6	A
N-grnhs flower	dicamba	2.59	N/A	18.6	A
N-grnhs flower	ethephon	54.59	N/A	700,000.0	S
N-grnhs flower	fluazinam	72.87	N/A	116.0	A
N-grnhs flower	fluazinam	0.91	N/A	140,000.0	S
N-grnhs flower	fludioxonil	2.08	N/A	140,000.0	S
N-grnhs flower	flurprimidol	4.13	N/A	54.0	A
N-grnhs flower	flutolanil	4.2	N/A	40,000.0	S
N-grnhs flower	fosetyl-al	56.0	N/A	280,000.0	S
N-grnhs flower	glufosinate-ammonium	8.19	N/A	12.0	A
N-grnhs flower	imazosulfuron	20.25	N/A	55.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	imidacloprid	2.63	N/A	280,000.0	S
N-grnhs flower	indoxacarb	0.5	N/A	280,000.0	S
N-grnhs flower	mancozeb	48.0	N/A	4.5	A
N-grnhs flower	mefenoxam	55.24	N/A	87.9	A
N-grnhs flower	mefenoxam	3.54	N/A	231,000.0	S
N-grnhs flower	mefenoxam, other related	1.82	N/A	87.9	A
N-grnhs flower	mefenoxam, other related	0.12	N/A	231,000.0	S
N-grnhs flower	metconazole	103.98	N/A	209.2	A
N-grnhs flower	mineral oil	429.72	N/A	37.4	A
N-grnhs flower	paclobutrazol	0.38	N/A	4.5	A
N-grnhs flower	penthiopyrad	8.25	N/A	560,000.0	S
N-grnhs flower	polyoxin d, zinc salt	3.62	N/A	560,000.0	S
N-grnhs flower	prodiamine	122.54	N/A	308.3	A
N-grnhs flower	propiconazole	16.35	N/A	700,000.0	S
N-grnhs flower	pyraflufen-ethyl	0.05	N/A	18.6	A
N-grnhs flower	thiophanate	40.0	N/A	560,000.0	S
N-grnhs flower	thiophanate-methyl	511.38	N/A	74.0	A
N-grnhs flower	thiophanate-methyl	10.0	N/A	140,000.0	S
N-grnhs flower	triadimefon	114.4	N/A	89.6	A
N-grnhs flower	triclopyr, butoxyethyl ester	3.6	N/A	18.6	A
N-grnhs flower	trifloxystrobin	22.87	N/A	89.6	A
N-grnhs flower	trinexapac-ethyl	33.96	N/A	288.2	A
N-grnhs flower	trinexapac-ethyl	0.91	N/A	1,540,000.0	S
N-grnhs plants in containers	abamectin	<0.01	2	2,328.0	S
N-grnhs plants in containers	acetamiprid	<0.01	2	2,750.0	S
N-grnhs plants in containers	bifenthrin	0.05	1	1,164.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	0.02	1	1,164.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.24	2	2,328.0	S
N-grnhs plants in containers	dinotefuran	0.09	12	15,914.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	0.95	2	2,328.0	S
N-grnhs plants in containers	pyraclostrobin	0.01	1	1,164.0	S
N-outdr plants in containers	abamectin	0.6	28	77.5	A
N-outdr plants in containers	abamectin	0.07	7	15,600.0	S
N-outdr plants in containers	acephate	74.46	23	26.0	A
N-outdr plants in containers	acephate	1.94	4	5,900.0	S
N-outdr plants in containers	acequinocyl	0.1	1	0.75	A
N-outdr plants in containers	acetamiprid	3.14	16	74.75	A
N-outdr plants in containers	acetamiprid	0.02	4	18,500.0	S
N-outdr plants in containers	afidopyropen	0.7	3	61.8	A
N-outdr plants in containers	ametoctradin	1.92	3	7.0	A
N-outdr plants in containers	azadirachtin	0.28	3	5.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azadirachtin	0.01	3	3,300.0	S
N-outdr plants in containers	azoxystrobin	16.48	20	116.25	A
N-outdr plants in containers	azoxystrobin	0.38	11	53,000.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	59.41	3	4.0	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.68	3	18,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8.27	2	3.5	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.11	3	1.5	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.12	1	1,500.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	3	2,000.0	S
N-outdr plants in containers	n6-benzyl adenine	0.06	2	0.83	A
N-outdr plants in containers	bifenazate	0.51	4	4.25	A
N-outdr plants in containers	bifenthrin	16.7	34	88.28	A
N-outdr plants in containers	boscalid	20.35	23	161.8	A
N-outdr plants in containers	boscalid	0.99	8	55,400.0	S
N-outdr plants in containers	buprofezin	1.97	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	capsicum oleoresin	0.37	8	12.75	A
N-outdr plants in containers	carfentrazone-ethyl	0.01	2	10,000.0	S
N-outdr plants in containers	chlorantraniliprole	0.21	1	1.0	A
N-outdr plants in containers	chlorfenapyr	0.64	5	6.26	A
N-outdr plants in containers	chlorothalonil	192.67	26	162.25	A
N-outdr plants in containers	copper diammonium diacetate complex	0.02	1	500.0	S
N-outdr plants in containers	copper ethanolamine complexes, mixed	8.37	3	1.25	A
N-outdr plants in containers	copper hydroxide	147.81	51	191.15	A
N-outdr plants in containers	copper hydroxide	0.89	3	5,000.0	S
N-outdr plants in containers	copper octanoate	7.14	20	20.0	A
N-outdr plants in containers	copper oxychloride	93.48	19	126.9	A
N-outdr plants in containers	copper oxychloride	0.82	2	4,500.0	S
N-outdr plants in containers	copper salts of fatty and rosin acids	2.2	4	2.0	A
N-outdr plants in containers	copper salts of fatty and rosin acids	0.01	1	50.0	S
N-outdr plants in containers	copper sulfate (pentahydrate)	59.56	20	162.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyantraniliprole	1.28	4	10.75	A
N-outdr plants in containers	cyazofamid	1.14	5	5.25	A
N-outdr plants in containers	cyflufenamid	7.03	10	119.61	A
N-outdr plants in containers	cyflumetofen	1.04	4	6.0	A
N-outdr plants in containers	cyfluthrin	0.03	1	1.0	A
N-outdr plants in containers	beta-cyfluthrin	<0.01	1	200.0	S
N-outdr plants in containers	cyprodinil	2.2	9	28.08	A
N-outdr plants in containers	cyromazine	0.44	1	3.5	A
N-outdr plants in containers	cyromazine	0.22	2	1,500.0	S
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	0.11	2	10,000.0	S
N-outdr plants in containers	daminozide	6.8	4	3.5	A
N-outdr plants in containers	dicamba	0.01	2	10,000.0	S
N-outdr plants in containers	dikegulac sodium	0.05	1	0.25	A
N-outdr plants in containers	dimethenamid-p	266.59	22	193.6	A
N-outdr plants in containers	dimethomorph	13.95	12	38.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dinotefuran	34.52	17	90.0	A
N-outdr plants in containers	dinotefuran	0.03	5	8,250.0	S
N-outdr plants in containers	diquat dibromide	2.15	1	1.0	A
N-outdr plants in containers	dithiopyr	11.74	49	56.0	A
N-outdr plants in containers	dithiopyr	1.84	13	136,500.0	S
N-outdr plants in containers	etoxazole	0.44	6	8.45	A
N-outdr plants in containers	etoxazole	<0.01	1	6,000.0	S
N-outdr plants in containers	fenhexamid	0.31	1	400.0	S
N-outdr plants in containers	fenpropathrin	0.1	1	0.5	A
N-outdr plants in containers	fenpyroximate	0.51	5	13.55	A
N-outdr plants in containers	ferric sodium edta	18.1	8	32.0	A
N-outdr plants in containers	flonicamid	0.41	3	10.0	A
N-outdr plants in containers	flonicamid	<0.01	1	4,000.0	S
N-outdr plants in containers	fluazifop-p-butyl	0.11	2	12,250.0	S
N-outdr plants in containers	fludioxonil	18.15	22	67.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fluopicolide	5.23	10	54.34	A
N-outdr plants in containers	fluopyram	2.78	7	22.75	A
N-outdr plants in containers	flupyradifurone	17.47	18	142.0	A
N-outdr plants in containers	flurprimidol	0.06	3	2.3	A
N-outdr plants in containers	flutolanil	5.12	5	6.08	A
N-outdr plants in containers	tau-fluvalinate	2.63	6	16.4	A
N-outdr plants in containers	fluxapyroxad	10.81	15	79.25	A
N-outdr plants in containers	fosetyl-al	70.3	10	26.0	A
N-outdr plants in containers	fosetyl-al	0.11	2	4,000.0	S
N-outdr plants in containers	garlic	1.14	8	12.75	A
N-outdr plants in containers	glyphosate, isopropylamine salt	55.91	2	2.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	8.1	12	133,000.0	S
N-outdr plants in containers	halosulfuron-methyl	0.56	1	1.0	A
N-outdr plants in containers	hexythiazox	0.13	2	2.0	A
N-outdr plants in containers	hydrogen peroxide	161.96	12	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen peroxide	0.58	1	300.0	S
N-outdr plants in containers	imidacloprid	4.28	12	145.0	A
N-outdr plants in containers	imidacloprid	0.02	3	1,350.0	S
N-outdr plants in containers	indaziflam	4.87	18	153.12	A
N-outdr plants in containers	iprodone	49.14	11	42.0	A
N-outdr plants in containers	iprodone	1.26	6	11,200.0	S
N-outdr plants in containers	isoxaben	60.06	14	50.9	A
N-outdr plants in containers	isoxaben	0.75	1	3,000.0	S
N-outdr plants in containers	(s)-kinoprene	1.73	2	4.0	A
N-outdr plants in containers	lambda-cyhalothrin	0.04	1	2.0	A
N-outdr plants in containers	lecithin	1.86	33	427,250.0	S
N-outdr plants in containers	malathion	7.41	4	4.0	A
N-outdr plants in containers	mancozeb	53.95	17	36.5	A
N-outdr plants in containers	mancozeb	0.2	3	30,000.0	S
N-outdr plants in containers	mandipropamid	1.43	5	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	maneb	8.8	2	11.0	A
N-outdr plants in containers	mecoprop-p	0.03	2	10,000.0	S
N-outdr plants in containers	mefenoxam	28.99	17	67.3	A
N-outdr plants in containers	mefenoxam	0.58	4	3,075.0	S
N-outdr plants in containers	mefenoxam, other related	0.02	5	15.0	A
N-outdr plants in containers	mefenoxam, other related	0.02	4	3,075.0	S
N-outdr plants in containers	metalaxyl	0.4	1	200.0	S
N-outdr plants in containers	methiocarb	70.41	22	51.83	A
N-outdr plants in containers	methylated soybean oil	0.32	16	248,250.0	S
N-outdr plants in containers	s-metolachlor	45.25	1	1.0	A
N-outdr plants in containers	mineral oil	2,168.3	46	263.25	A
N-outdr plants in containers	myclobutanil	6.64	14	61.75	A
N-outdr plants in containers	myclobutanil	0.04	6	58,000.0	S
N-outdr plants in containers	oryzalin	115.45	11	115.4	A
N-outdr plants in containers	oxathiapiprolin	0.89	7	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxyfluorfen	626.9	30	275.1	A
N-outdr plants in containers	paclobutrazol	0.2	7	49.5	A
N-outdr plants in containers	paclobutrazol	0.29	12	12,660.0	S
N-outdr plants in containers	pendimethalin	355.45	22	193.6	A
N-outdr plants in containers	peroxyacetic acid	11.95	12	145.0	A
N-outdr plants in containers	petroleum oil, unclassified	17.35	1	1.0	A
N-outdr plants in containers	polyoxin d, zinc salt	4.92	7	26.76	A
N-outdr plants in containers	polyoxin d, zinc salt	0.01	2	22,000.0	S
N-outdr plants in containers	potash soap	11.16	2	1.3	A
N-outdr plants in containers	potassium phosphite	370.85	9	21.0	A
N-outdr plants in containers	prodiamine	161.61	27	184.5	A
N-outdr plants in containers	propiconazole	3.14	13	32.5	A
N-outdr plants in containers	propiconazole	0.02	2	1,250.0	S
N-outdr plants in containers	pymetrozine	7.69	9	47.7	A
N-outdr plants in containers	pymetrozine	0.18	3	2,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyraclostrobin	56.09	49	258.9	A
N-outdr plants in containers	pyraclostrobin	0.54	8	55,400.0	S
N-outdr plants in containers	pyrethrins	0.01	5	3,745.0	S
N-outdr plants in containers	pyridaben	0.47	1	1.0	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.01	1	130.0	S
N-outdr plants in containers	soybean oil	2.89	8	12.75	A
N-outdr plants in containers	spinosad	2.09	10	30.2	A
N-outdr plants in containers	spinosad	0.06	9	19,850.0	S
N-outdr plants in containers	spiromesifen	1.29	8	13.75	A
N-outdr plants in containers	spirotetramat	1.77	9	33.0	A
N-outdr plants in containers	spirotetramat	0.01	5	8,560.0	S
N-outdr plants in containers	streptomycin	1.48	2	8.0	A
N-outdr plants in containers	streptomycin sulfate	4.84	11	25.0	A
N-outdr plants in containers	tebuconazole	2.67	3	9.5	A
N-outdr plants in containers	terrazole	3.33	5	4.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiamethoxam	0.94	1	8.0	A
N-outdr plants in containers	thiamethoxam	<0.01	2	2,500.0	S
N-outdr plants in containers	thiophanate-methyl	145.36	36	220.0	A
N-outdr plants in containers	thiophanate-methyl	0.78	5	14,075.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.16	9	4.61	A
N-outdr plants in containers	trichoderma virens strain g-41	0.08	9	4.61	A
N-outdr plants in containers	triclopyr choline	5.95	13	233,500.0	S
N-outdr plants in containers	trifloxystrobin	2.78	7	22.75	A
N-outdr plants in containers	triflumizole	8.16	2	21.75	A
N-outdr plants in containers	trifluralin	166.7	12	41.9	A
N-outdr plants in containers	trifluralin	3.0	1	3,000.0	S
N-outdr plants in containers	triticonazole	6.47	10	41.1	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.32	16	248,250.0	S
N-outdr plants in containers	uniconazole-p	0.01	5	3.85	A
N-outdr plants in containers	zinc phosphide	1.0	1	0.5	A
Nectarine	abamectin	0.01	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	bifenazate	0.25	1	0.5	A
Nectarine	boscalid	0.11	1	0.5	A
Nectarine	chlorantraniliprole	0.1	3	1.5	A
Nectarine	clarified hydrophobic extract of neem oil	<0.01	N/A	3.0	U
Nectarine	copper diammonium diacetate complex	0.03	N/A	3.0	U
Nectarine	copper hydroxide	0.54	1	0.5	A
Nectarine	copper oxychloride	0.6	1	0.5	A
Nectarine	beta-cyfluthrin	0.01	1	0.5	A
Nectarine	imidacloprid	0.02	1	0.5	A
Nectarine	lambda-cyhalothrin	0.04	1	0.5	A
Nectarine	mineral oil	10.56	1	0.5	A
Nectarine	propiconazole	0.06	1	0.5	A
Nectarine	pyraclostrobin	0.06	1	0.5	A
Nectarine	spinetoram	0.05	1	0.5	A
Nectarine	ziram	0.49	1	0.13	A
Oat	bromoxynil octanoate	20.38	1	28.0	A
Oat	carfentrazone-ethyl	0.3	1	28.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.53	1	28.0	A
Oat	polyethylene glycol	0.88	1	28.0	A
Oat	tall oil fatty acids	0.88	1	28.0	A
Oat	tribenuron-methyl	0.18	1	28.0	A
Oat	vinyl polymer	0.24	1	28.0	A
Oat (forage - fodder)	benzoic acid	1.63	11	286.0	A
Oat (forage - fodder)	bromoxynil heptanoate	10.32	2	30.0	A
Oat (forage - fodder)	bromoxynil octanoate	76.22	4	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	butyl alcohol	6.84	11	286.0	A
Oat (forage - fodder)	carfentrazone-ethyl	27.24	51	1,978.1	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1,807.28	61	2,305.1	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	1.78	11	286.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.07	11	286.0	A
Oat (forage - fodder)	fatty acids, methyl esters	4.94	1	28.34	A
Oat (forage - fodder)	glyphosate, potassium salt	80.54	1	47.0	A
Oat (forage - fodder)	methylated soybean oil	62.2	11	286.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	344.71	66	2,581.1	A
Oat (forage - fodder)	polyethylene glycol	72.28	54	2,266.76	A
Oat (forage - fodder)	tall oil fatty acids	72.28	54	2,266.76	A
Oat (forage - fodder)	tribenuron-methyl	3.61	18	573.0	A
Oat (forage - fodder)	vinyl polymer	6.05	8	717.0	A
Olive	ammonium sulfate	40.84	5	162.0	A
Olive	carfentrazone-ethyl	3.34	4	128.25	A
Olive	castor oil ethoxylate	11.08	4	135.0	A
Olive	citric acid	5.45	5	162.0	A
Olive	clethodim	17.79	4	135.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	fatty acids, mixed	0.13	1	18.18	A
Olive	glufosinate-ammonium	177.39	5	153.18	A
Olive	glycerol	29.82	5	162.0	A
Olive	glyphosate, potassium salt	74.48	1	27.0	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.43	1	27.0	A
Olive	lecithin	2.93	1	18.18	A
Olive	methylated soybean oil	17.21	1	27.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	2	45.18	A
Olive	oxyfluorfen	13.73	1	27.0	A
Olive	phosphoric acid	9.26	5	162.0	A
Olive	polyacrylamide polymer	3.0	5	162.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	83.13	4	135.0	A
Olive	propionic acid	2.93	1	18.18	A
Olive	pyraflufen-ethyl	0.23	2	51.93	A
Olive	sodium hydroxide	16.34	5	162.0	A
Olive	tall oil	11.08	4	135.0	A
Olive	tall oil fatty acids	0.51	1	27.0	A
Onion, dry	boscalid	1.84	1	9.0	A
Onion, dry	bromoxynil heptanoate	53.17	22	466.6	A
Onion, dry	bromoxynil octanoate	55.14	22	466.6	A
Onion, dry	clethodim	17.55	3	65.9	A
Onion, dry	copper hydroxide	210.22	14	304.0	A
Onion, dry	diethylene glycol	19.84	23	476.0	A
Onion, dry	dimethenamid-p	207.07	10	210.4	A
Onion, dry	dimethylpolysiloxane	0.44	23	476.0	A
Onion, dry	ethofumesate	1.44	1	3.0	A
Onion, dry	fatty acids, mixed	35.34	23	476.0	A
Onion, dry	fluazifop-p-butyl	26.59	4	70.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	glyphosate, isopropylamine salt	203.15	5	101.4	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.93	3	65.9	A
Onion, dry	lambda-cyhalothrin	11.51	16	361.5	A
Onion, dry	mancozeb	486.4	14	304.0	A
Onion, dry	mefenoxam	30.4	14	304.0	A
Onion, dry	methylated soybean oil	42.0	3	65.9	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51.95	26	541.9	A
Onion, dry	oleic acid, ethyl ester	1.38	1	9.0	A
Onion, dry	oxyfluorfen	119.41	36	740.08	A
Onion, dry	pendimethalin	116.19	8	163.6	A
Onion, dry	polyethylene glycol stearate	0.35	1	9.0	A
Onion, dry	pyraclostrobin	0.94	1	9.0	A
Onion, dry	tall oil fatty acids	1.24	3	65.9	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.7	23	476.0	A
Orchard floor	clarified hydrophobic extract of neem oil	<0.01	N/A	0.25	A
Orchard floor	copper diammonium diacetate complex	0.03	N/A	0.25	A
Pasture (forage - fodder)	carfentrazone-ethyl	0.47	3	35.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	25.09	1	22.0	A
Pasture (forage - fodder)	glyphosate, potassium salt	55.17	1	40.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.1	5	97.0	A
Pasture (forage - fodder)	polyethylene glycol	3.28	5	97.0	A
Pasture (forage - fodder)	tall oil fatty acids	3.28	5	97.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	vinyl polymer	0.17	1	40.0	A
Pastureland	alpha-pinene beta-pinene copolymer	3.45	3	84.2	A
Pastureland	aminopyralid, triisopropanolamine salt	3.08	1	17.0	A
Pastureland	bromoxynil heptanoate	15.22	2	44.2	A
Pastureland	bromoxynil octanoate	15.79	2	44.2	A
Pastureland	clopyralid, monoethanolamine salt	21.03	2	170.0	A
Pastureland	2,4-d, dimethylamine salt	1,340.98	16	1,207.5	A
Pastureland	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	40.0	A
Pastureland	fatty acids, methyl esters	26.08	1	20.0	A
Pastureland	glyphosate, isopropylamine salt	9.65	2	3.0	A
Pastureland	glyphosate, potassium salt	146.19	4	730.0	A
Pastureland	mineral oil	2.59	3	84.2	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	83.7	13	453.5	A
Pastureland	polyacrylamide polymer	0.75	1	200.0	A
Pastureland	polyethylene glycol	11.89	10	376.5	A
Pastureland	polyoxyethylene sorbitan monooleate	6.03	3	84.2	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	3.45	3	84.2	A
Pastureland	tall oil fatty acids	13.62	13	460.7	A
Pastureland	triclopyr, butoxyethyl ester	43.47	1	720.0	A
Pastureland	triclopyr, triethylamine salt	25.3	4	12.0	A
Pastureland	vinyl polymer	2.18	6	367.5	A
Peach	abamectin	0.05	1	2.0	A
Peach	bifenazate	1.0	1	2.0	A
Peach	boscalid	0.44	1	2.0	A
Peach	chlorantraniliprole	0.35	2	4.0	A
Peach	clarified hydrophobic extract of neem oil	<0.01	N/A	2.0	U
Peach	copper diammonium diacetate complex	0.03	N/A	2.0	U
Peach	copper hydroxide	2.15	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	copper oxychloride	2.38	1	2.0	A
Peach	beta-cyfluthrin	0.04	1	2.0	A
Peach	glufosinate-ammonium	0.7	4	240.0	U
Peach	glyphosate, isopropylamine salt	1.89	4	240.0	U
Peach	imidacloprid	0.08	1	2.0	A
Peach	lambda-cyhalothrin	0.15	1	2.0	A
Peach	mineral oil	42.22	1	2.0	A
Peach	oleic acid, ethyl ester	1.49	1	2.0	A
Peach	pendimethalin	0.35	1	60.0	U
Peach	polyethylene glycol stearate	0.37	1	2.0	A
Peach	propiconazole	0.22	1	2.0	A
Peach	pyraclostrobin	0.22	1	2.0	A
Peach	spinetoram	0.05	1	0.5	A
Peach	ziram	3.8	1	1.0	A
Pear	abamectin	94.01	97	4,259.0	A
Pear	acibenzolar-s-methyl	39.46	17	631.0	A
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.08	9	191.0	A
Pear	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.38	1	12.0	A
Pear	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.68	4	55.9	A
Pear	alpha-pinene beta-pinene copolymer	2,229.09	235	8,051.2	A
Pear	alkyl (c8,c10) polyglucoside	244.97	29	755.55	A
Pear	ammonium sulfate	797.64	54	1,130.18	A
Pear	aureobasidium pullulans strain dsm 14940	16.45	4	51.0	A
Pear	aureobasidium pullulans strain dsm 14941	16.45	4	51.0	A
Pear	n6-benzyl adenine	0.85	3	32.5	A
Pear	bifenthrin	13.16	2	85.0	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.91	89	4,109.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	calcium chloride	0.47	3	4.5	A
Pear	carbaryl	404.45	7	188.0	A
Pear	chlorantraniliprole	335.94	84	3,410.8	A
Pear	citric acid	191.86	7	55.5	A
Pear	clarified hydrophobic extract of neem oil	<0.01	N/A	2.0	U
Pear	codling moth granulosis virus	0.07	25	666.0	A
Pear	copper diammonium diacetate complex	0.03	N/A	2.0	U
Pear	copper hydroxide	5,450.58	222	6,690.7	A
Pear	copper octanoate	85.05	8	102.0	A
Pear	copper oxychloride	5,644.26	206	6,070.7	A
Pear	diazinon	4,341.74	64	2,894.49	A
Pear	diethylene glycol	18.12	1	25.0	A
Pear	diflubenzuron	0.95	1	5.0	A
Pear	dimethylpolysiloxane	0.14	26	399.63	A
Pear	disodium phosphate	101.3	4	51.0	A
Pear	diuron	87.37	3	27.67	A
Pear	e,e-8,10-dodecadien-1-ol	285.56	70	2,892.7	A
Pear	z-8-dodecenol	0.84	35	1,332.3	A
Pear	e-8-dodecenyl acetate	4.86	35	1,332.3	A
Pear	z-8-dodecenyl acetate	75.4	35	1,332.3	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	64.8	147	3,946.5	A
Pear	dodine	106.93	2	94.0	A
Pear	emulsifiable methylated vegetable oil	172.31	9	191.0	A
Pear	esfenvalerate	1.75	1	84.0	A
Pear	fatty acids, methyl esters	2,590.71	44	909.37	A
Pear	gibberellins	0.34	2	16.0	A
Pear	glufosinate-ammonium	1,841.04	62	1,743.61	A
Pear	glyphosate, isopropylamine salt	927.8	18	536.23	A
Pear	glyphosate, potassium salt	535.89	23	313.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	indaziflam	8.71	11	145.9	A
Pear	isopropyl alcohol	18.12	3	145.0	A
Pear	kaolin	2,090.0	2	44.0	A
Pear	kasugamycin hydrochloride	303.2	64	3,209.3	A
Pear	kresoxim-methyl	31.0	3	155.0	A
Pear	lambda-cyhalothrin	185.93	96	4,669.5	A
Pear	lauryl alcohol	137.17	59	2,382.7	A
Pear	lecithin	3.38	1	12.0	A
Pear	lime-sulfur	30,132.06	35	1,473.3	A
Pear	mancozeb	40,736.57	388	17,405.3	A
Pear	methoxyfenozide	98.27	3	348.0	A
Pear	methylated soybean oil	897.09	9	512.6	A
Pear	mineral oil	571,817.53	1,077	43,021.69	A
Pear	myristyl alcohol	27.87	59	2,382.7	A
Pear	naa, ammonium salt	84.88	22	920.4	A
Pear	naa, potassium salt	318.67	65	2,965.7	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	3,301.02	504	20,276.5	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,867.86	561	21,533.22	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.32	2	63.0	A
Pear	oleic acid, ethyl ester	2.23	2	3.0	A
Pear	oleic acid, methyl ester	15.77	1	12.0	A
Pear	oxyfluorfen	75.79	13	151.99	A
Pear	oxytetracycline hydrochloride	4,191.46	510	23,961.3	A
Pear	oxytetracycline hydrochloride, other related	38.66	510	23,961.3	A
Pear	pendimethalin	360.2	9	191.0	A
Pear	phosmet	610.75	7	174.5	A
Pear	phosphoric acid	76.04	4	170.0	A
Pear	polyacrylamide polymer	0.1	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	polybutenes	249.64	88	4,104.7	A
Pear	polyethylene glycol	10.63	7	114.35	A
Pear	polyethylene glycol stearate	0.56	2	3.0	A
Pear	polyoxyethylene sorbitol, mixed ether ester	877.2	3	145.0	A
Pear	pseudomonas fluorescens, strain a506	1.0	3	4.5	A
Pear	pyrethrins	3.42	2	75.0	A
Pear	qst 713 strain of dried bacillus subtilis	106.48	46	1,120.5	A
Pear	reynoutria sachalinensis	294.02	60	2,179.0	A
Pear	rimsulfuron	4.69	10	87.9	A
Pear	saflufenacil	42.71	37	976.03	A
Pear	sethoxydim	89.56	14	296.28	A
Pear	simazine	385.91	2	137.33	A
Pear	spinetoram	412.08	87	3,781.9	A
Pear	spinosad	122.3	36	936.0	A
Pear	streptomycin sulfate	5,150.98	430	19,466.4	A
Pear	sulfur	17,654.0	80	1,906.1	A
Pear	tall oil	510.56	505	20,334.5	A
Pear	tall oil fatty acids	56.81	97	4,249.05	A
Pear	triethanolamine	0.06	1	58.0	A
Pear	triflumizole	17.65	1	47.0	A
Pear	ziram	1,039.68	3	456.0	A
Peas	imidacloprid	0.04	1	1.0	A
Peas	mefenoxam	0.06	1	1.0	A
Peas	trifluralin	0.52	1	1.0	A
Pepper, fruiting	azoxystrobin	0.83	2	9.0	A
Pepper, fruiting	bifenazate	0.44	1	4.0	A
Pepper, fruiting	difenoconazole	0.52	2	9.0	A
Pepper, fruiting	flonicamid	1.31	3	15.0	A
Pepper, fruiting	imidacloprid	5.6	5	21.0	A
Pepper, fruiting	mefenoxam	0.52	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	myclobutanil	1.0	1	5.0	A
Pepper, fruiting	trifluralin	10.61	5	21.0	A
Pistachio	alpha-pinene beta-pinene copolymer	42.34	4	168.0	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	97.02	1	147.0	A
Pistachio	ammonium sulfate	5.78	1	16.8	A
Pistachio	azoxystrobin	23.54	2	129.0	A
Pistachio	bifenthrin	4.06	1	42.0	A
Pistachio	boscalid	15.88	2	84.0	A
Pistachio	carfentrazone-ethyl	0.49	1	16.8	A
Pistachio	chlorantraniliprole	7.35	2	84.0	A
Pistachio	citric acid	0.77	1	16.8	A
Pistachio	difenoconazole	14.75	2	129.0	A
Pistachio	dimethylpolysiloxane	0.09	1	16.8	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.26	4	168.0	A
Pistachio	fatty acids derived from tallow	38.81	1	147.0	A
Pistachio	fluopyram	47.22	3	399.0	A
Pistachio	glufosinate-ammonium	786.99	6	667.8	A
Pistachio	glycerol	4.22	1	16.8	A
Pistachio	glyphosate, isopropylamine salt	504.09	2	252.0	A
Pistachio	isopropyl alcohol	1.76	1	16.8	A
Pistachio	lambda-cyhalothrin	3.3	2	84.0	A
Pistachio	metconazole	4.6	1	42.0	A
Pistachio	mineral oil	128.19	6	420.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	124.42	4	415.8	A
Pistachio	permethrin	189.46	5	651.0	A
Pistachio	phosphoric acid	1.31	1	16.8	A
Pistachio	polyacrylamide polymer	0.42	1	16.8	A
Pistachio	polyethylene glycol	11.14	1	16.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	pyraclostrobin	8.06	2	84.0	A
Pistachio	sethoxydim	7.36	1	16.8	A
Pistachio	sodium hydroxide	2.31	1	16.8	A
Pistachio	tall oil fatty acids	12.73	2	252.0	A
Pistachio	tebuconazole	20.91	1	147.0	A
Pistachio	trifloxystrobin	26.31	2	252.0	A
Plum	abamectin	0.01	1	0.5	A
Plum	bifenazate	0.25	1	0.5	A
Plum	boscalid	0.11	1	0.5	A
Plum	chlorantraniliprole	0.09	2	1.0	A
Plum	clarified hydrophobic extract of neem oil	<0.01	N/A	9.0	U
Plum	copper diammonium diacetate complex	0.03	N/A	9.0	U
Plum	copper hydroxide	0.54	1	0.5	A
Plum	copper oxychloride	0.6	1	0.5	A
Plum	beta-cyfluthrin	0.01	1	0.5	A
Plum	imidacloprid	0.02	1	0.5	A
Plum	lambda-cyhalothrin	0.04	1	0.5	A
Plum	mineral oil	10.56	1	0.5	A
Plum	oleic acid, ethyl ester	0.37	1	0.5	A
Plum	polyethylene glycol stearate	0.09	1	0.5	A
Plum	pyraclostrobin	0.06	1	0.5	A
Plum	spinetoram	0.05	1	0.5	A
Pomegranate	clarified hydrophobic extract of neem oil	<0.01	N/A	5.0	U
Pomegranate	copper diammonium diacetate complex	0.03	N/A	5.0	U
Pomegranate	glyphosate, isopropylamine salt	12.0	1	4.0	A
Pomegranate	methylated soybean oil	1.61	1	4.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	4.0	A
Pomegranate	polyacrylamide, polyethylene glycol mixture	0.18	1	4.0	A
Pomegranate	polyether modified polysiloxane	0.25	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	polyethoxylated castor oil	0.08	1	4.0	A
Potato	allyloxypolyethylene glycol acetate	2.82	4	211.0	A
Potato	chlorantraniliprole	9.62	4	211.0	A
Potato	chlorothalonil	316.16	8	422.0	A
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.75	4	211.0	A
Potato	lambda-cyhalothrin	11.42	8	422.0	A
Potato	oleic acid, methyl ester	38.47	4	211.0	A
Potato	phorate	351.9	4	228.1	A
Potato	polyethylene glycol diacetate	0.26	4	211.0	A
Prune	clarified hydrophobic extract of neem oil	<0.01	N/A	3.0	U
Prune	copper diammonium diacetate complex	0.03	N/A	3.0	U
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	87.05	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,794.73	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	deltamethrin	35.95	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	129.32	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	26.51	N/A	N/A	N/A
Public health	lambda-cyhalothrin	4.37	N/A	N/A	N/A
Public health	methoprene	6.08	N/A	N/A	N/A
Public health	s-methoprene	509.96	N/A	N/A	N/A
Public health	mineral oil	9,299.17	N/A	N/A	N/A
Public health	naled	4,691.21	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.75	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.04	N/A	N/A	N/A
Public health	organosilicone, poly oxyalkylene ether copolymer	1.9	N/A	N/A	N/A
Public health	piperonyl butoxide	916.54	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	prallethrin	0.02	N/A	N/A	N/A
Public health	propylene glycol	0.63	N/A	N/A	N/A
Public health	pyrethrins	183.24	N/A	N/A	N/A
Public health	pyriproxyfen	1.72	N/A	N/A	N/A
Public health	silica aerogel	3.21	N/A	N/A	N/A
Public health	spinosad	18,713.28	N/A	N/A	N/A
Pumpkin	abamectin	0.4	1	22.0	A
Pumpkin	azoxystrobin	0.31	1	2.0	A
Pumpkin	bensulide	277.61	3	56.0	A
Pumpkin	bifenthrin	2.18	1	22.0	A
Pumpkin	carbaryl	21.92	1	22.0	A
Pumpkin	clethodim	2.88	1	22.0	A
Pumpkin	cyflufenamid	1.01	2	44.0	A
Pumpkin	diethylene glycol	0.52	1	22.0	A
Pumpkin	difenoconazole	0.2	1	2.0	A
Pumpkin	dimethylpolysiloxane	0.01	1	22.0	A
Pumpkin	fatty acids, mixed	0.92	1	22.0	A
Pumpkin	flonicamid	3.93	3	46.0	A
Pumpkin	imidacloprid	28.19	5	93.0	A
Pumpkin	lecithin	17.9	4	88.0	A
Pumpkin	mefenoxam	3.44	1	22.0	A
Pumpkin	methylated soybean oil	8.95	4	88.0	A
Pumpkin	s-metolachlor	5.11	1	4.0	A
Pumpkin	mineral oil	27.02	1	22.0	A
Pumpkin	myclobutanil	2.75	1	22.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.34	1	22.0	A
Pumpkin	quinoxyfen	2.11	1	22.0	A
Pumpkin	tall oil fatty acids	5.31	1	22.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.3	5	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	clopyralid, monoethanolamine salt	21.5	1	174.0	A
Rangeland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.92	1	174.0	A
Rangeland	polyethylene glycol	5.48	1	174.0	A
Rangeland	tall oil fatty acids	5.48	1	174.0	A
Rangeland	vinyl polymer	0.76	1	174.0	A
Regulatory pest control	abamectin	<0.01	N/A	N/A	N/A
Regulatory pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Regulatory pest control	bromadiolone	<0.01	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	7.67	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.02	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.19	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	dikegulac sodium	1.68	N/A	N/A	N/A
Regulatory pest control	dinotefuran	19.62	N/A	N/A	N/A
Regulatory pest control	diphacinone	<0.01	N/A	N/A	N/A
Regulatory pest control	disodium octaborate tetrahydrate	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fipronil	0.01	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	641.62	N/A	N/A	N/A
Regulatory pest control	hydroprene	0.03	N/A	N/A	N/A
Regulatory pest control	imidacloprid	<0.01	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	99.08	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	187.94	N/A	N/A	N/A
Regulatory pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	24.17	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	6.04	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	32.89	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	9.4	N/A	N/A	N/A
Regulatory pest control	prallethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	pyrethrins	6.04	N/A	N/A	N/A
Regulatory pest control	pyriproxyfen	0.07	N/A	N/A	N/A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.39	12	312.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.66	1	84.3	A
Rice	alpha-pinene beta-pinene copolymer	1,803.42	16	1,628.7	A
Rice	alkyl (c8,c10) polyglucoside	21.35	1	84.3	A
Rice	ammonium nitrate	13.57	13	396.3	A
Rice	ammonium sulfate	121.58	14	456.3	A
Rice	azoxystrobin	1,345.8	74	6,954.98	A
Rice	benzobicyclon	548.88	23	2,407.98	A
Rice	benzoic acid	121.17	35	2,625.4	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.64	33	2,037.67	A
Rice	bispyribac-sodium	209.13	60	5,671.98	A
Rice	butyl alcohol	2,509.73	15	1,846.4	A
Rice	castor oil ethoxylate	4.03	1	90.0	A
Rice	clomazone	481.04	7	993.0	A
Rice	copper sulfate (pentahydrate)	25,640.84	19	1,904.4	A
Rice	cyhalofop-butyl	807.55	46	2,479.9	A
Rice	dimethyl alkyl tertiary amines	132.41	35	2,625.4	A
Rice	dimethylpolysiloxane	25.47	34	2,399.67	A
Rice	fatty acids, methyl esters	142.21	17	408.97	A
Rice	halosulfuron-methyl	217.49	55	4,411.65	A
Rice	heptamethyltrisiloxane ethoxylated	4.5	1	84.3	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	282.13	41	3,687.58	A
Rice	lambda-cyhalothrin	125.56	43	3,632.75	A
Rice	lecithin	53.29	17	408.97	A
Rice	methoxyfenozide	397.37	39	2,246.15	A
Rice	methylated soybean oil	5,181.4	74	5,346.37	A
Rice	mineral oil	18,258.38	147	10,818.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,640.05	154	13,839.18	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	132.85	19	923.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	69.81	45	4,333.4	A
Rice	oleic acid, ethyl ester	686.91	18	1,862.4	A
Rice	pendimethalin	2,005.62	33	2,037.67	A
Rice	penoxsulam	31.71	26	982.97	A
Rice	polyether modified polysiloxane	76.18	21	2,227.7	A
Rice	polyethoxylated castor oil	25.39	21	2,227.7	A
Rice	polyethylene glycol	409.15	48	4,307.01	A
Rice	polyethylene glycol stearate	171.73	18	1,862.4	A
Rice	polyoxyethylene soybean oil fatty acid ester	30.25	1	90.0	A
Rice	propanil	43,411.41	104	7,264.55	A
Rice	silicone	5.4	24	1,764.78	A
Rice	sodium chlorate	9,954.98	18	1,786.7	A
Rice	tall oil	1,066.81	65	5,346.4	A
Rice	tall oil fatty acids	406.71	64	5,935.71	A
Rice	thiobencarb	8,902.21	33	2,886.2	A
Rice	triclopyr, triethylamine salt	1,387.55	64	5,807.28	A
Rice	triethanolamine	18.48	45	4,333.4	A
Rights of way	alcohols, c12-c14, aliphatic	69.18	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.69	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.69	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	3.56	4	140.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucofuranoside	0.3	2	70.0	A
Rights of way	alkyl (c9-c11) oligomeric d-glucofuranoside	197.67	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	161.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminopyralid, triisopropanolamine salt	686.34	N/A	N/A	N/A
Rights of way	ammonium nitrate	2.18	N/A	N/A	N/A
Rights of way	ammonium sulfate	179.34	N/A	N/A	N/A
Rights of way	azoxystrobin	0.12	N/A	N/A	N/A
Rights of way	benzoic acid	9.34	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.57	N/A	N/A	N/A
Rights of way	borax	24.08	N/A	N/A	N/A
Rights of way	2-butoxyethanol	177.9	N/A	N/A	N/A
Rights of way	butyl alcohol	26.55	N/A	N/A	N/A
Rights of way	calcium chloride	1.2	N/A	N/A	N/A
Rights of way	carbon	8.01	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.26	N/A	N/A	N/A
Rights of way	chlorpyrifos	65.59	N/A	N/A	N/A
Rights of way	chlorsulfuron	324.59	N/A	N/A	N/A
Rights of way	citric acid	21.06	N/A	N/A	N/A
Rights of way	clethodim	34.83	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	27.19	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	180.24	N/A	N/A	N/A
Rights of way	copper hydroxide	1.72	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	1.43	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	207.05	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	6.8	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	0.26	N/A	N/A	N/A
Rights of way	dicamba	0.42	N/A	N/A	N/A
Rights of way	dichlobenil	169.19	N/A	N/A	N/A
Rights of way	diethylene glycol	56.47	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	10.18	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	3.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	diphacinone	0.01	N/A	N/A	N/A
Rights of way	diquat dibromide	452.69	N/A	N/A	N/A
Rights of way	dithiopyr	544.75	N/A	N/A	N/A
Rights of way	diuron	645.16	N/A	N/A	N/A
Rights of way	edta	0.49	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	177.68	N/A	N/A	N/A
Rights of way	ethofumesate	4.33	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	3.26	N/A	N/A	N/A
Rights of way	fatty acids, mixed	286.37	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.03	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	2.35	N/A	N/A	N/A
Rights of way	flumioxazin	41.93	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	55.07	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	205.36	4	140.0	A
Rights of way	glufosinate-ammonium	334.96	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	5,701.83	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	19,163.62	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	36.34	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,100.59	5	170.0	A
Rights of way	glyphosate, potassium salt	3,254.05	N/A	N/A	N/A
Rights of way	hexylene glycol	177.9	N/A	N/A	N/A
Rights of way	humic acid	0.96	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	18.02	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	10.06	N/A	N/A	N/A
Rights of way	imidacloprid	7.06	N/A	N/A	N/A
Rights of way	indaziflam	421.88	N/A	N/A	N/A
Rights of way	isopropyl alcohol	49.12	N/A	N/A	N/A
Rights of way	isoxaben	329.97	N/A	N/A	N/A
Rights of way	lecithin	742.28	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	12.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	mecoprop-p	1.59	N/A	N/A	N/A
Rights of way	metam-sodium	127.08	N/A	N/A	N/A
Rights of way	methylated soybean oil	950.6	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.49	N/A	N/A	N/A
Rights of way	mineral oil	4.16	6	210.0	A
Rights of way	mineral oil	351.49	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	447.13	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	4.46	2	70.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.81	2	70.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,928.08	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.1	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.61	N/A	N/A	N/A
Rights of way	oleic acid	16.44	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	213.25	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	498.26	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.7	N/A	N/A	N/A
Rights of way	oryzalin	107.29	N/A	N/A	N/A
Rights of way	oxyfluorfen	35.54	2	70.0	A
Rights of way	oxyfluorfen	2,396.35	N/A	N/A	N/A
Rights of way	paclobutrazol	44.14	N/A	N/A	N/A
Rights of way	pendimethalin	589.78	N/A	N/A	N/A
Rights of way	penoxsulam	48.3	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.12	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	58.42	N/A	N/A	N/A
Rights of way	polyethylene glycol	0.63	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	46.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	polyoxyethylene dioleate	4.72	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	6.23	4	140.0	A
Rights of way	polyoxyethylene sorbitan monooleate	1.35	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	3.56	4	140.0	A
Rights of way	polypropylene glycol	0.59	N/A	N/A	N/A
Rights of way	polysorbate 65	2.54	N/A	N/A	N/A
Rights of way	prodiamine	56.02	N/A	N/A	N/A
Rights of way	propiconazole	0.3	N/A	N/A	N/A
Rights of way	propylene glycol	0.23	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	<0.01	N/A	N/A	N/A
Rights of way	rimsulfuron	2.48	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium nitrate	44.48	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	1,354.04	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.54	N/A	N/A	N/A
Rights of way	sorbitol	1.7	N/A	N/A	N/A
Rights of way	sulfentrazone	204.76	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	119.14	N/A	N/A	N/A
Rights of way	sulfur	33.81	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.78	4	140.0	A
Rights of way	tall oil fatty acids	81.14	N/A	N/A	N/A
Rights of way	tebuthiuron	131.1	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	271.26	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	222.36	N/A	N/A	N/A
Rights of way	triclopyr choline	1,743.76	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	526.12	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.14	N/A	N/A	N/A
Rights of way	triethanolamine	3.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triethanolamine oleate	2.32	2	70.0	A
Rights of way	trifluralin	1.05	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	561.67	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	7.28	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.01	N/A	N/A	N/A
Rights of way	vinyl polymer	0.04	N/A	N/A	N/A
Ryegrass	alpha-pinene beta-pinene copolymer	1.26	1	30.7	A
Ryegrass	alkyl (c8,c10) polyglucoside	4.46	3	75.4	A
Ryegrass	aminopyralid, triisopropanolamine salt	2.28	1	15.0	A
Ryegrass	ammonium sulfate	51.29	5	178.8	A
Ryegrass	benzoic acid	0.38	3	66.0	A
Ryegrass	carfentrazone-ethyl	12.53	34	1,122.34	A
Ryegrass	2,4-d, dimethylamine salt	1,416.11	35	1,245.34	A
Ryegrass	diethylene glycol	1.22	2	103.4	A
Ryegrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	39.02	2	103.4	A
Ryegrass	dimethyl alkyl tertiary amines	0.41	3	66.0	A
Ryegrass	dimethylpolysiloxane	0.04	3	128.4	A
Ryegrass	fatty acids, mixed	2.17	2	103.4	A
Ryegrass	isopropyl alcohol	0.61	4	91.0	A
Ryegrass	mcpa, dimethylamine salt	17.01	1	30.7	A
Ryegrass	methylated soybean oil	14.35	3	66.0	A
Ryegrass	mineral oil	45.45	17	572.5	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	109.2	21	883.14	A
Ryegrass	polyacrylamide polymer	1.21	18	645.2	A
Ryegrass	polyethylene glycol	23.04	15	698.74	A
Ryegrass	polyoxyethylene sorbitan monooleate	2.2	1	30.7	A
Ryegrass	polyoxyethylene soybean oil fatty acid ester	1.26	1	30.7	A
Ryegrass	tall oil fatty acids	21.99	15	704.44	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.18	2	103.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	vinyl polymer	3.8	16	494.14	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.64	1	17.0	A
Safflower	ammonium nitrate	0.08	1	17.0	A
Safflower	ammonium sulfate	2.04	1	17.0	A
Safflower	clethodim	12.14	4	92.0	A
Safflower	fatty acids, methyl esters	32.6	3	75.0	A
Safflower	glyphosate, potassium salt	179.29	3	130.0	A
Safflower	mineral oil	3.52	1	0.5	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.08	3	75.0	A
Safflower	oleic acid, ethyl ester	12.63	1	17.0	A
Safflower	phosmet	1.75	1	0.5	A
Safflower	polyethylene glycol stearate	3.16	1	17.0	A
Safflower	trifluralin	1,120.45	26	1,059.8	A
Soil fumigation/preplant	1,3-dichloropropene	50,563.25	2	157.8	A
Sorghum/milo	benzoic acid	0.66	2	116.0	A
Sorghum/milo	bromoxynil heptanoate	41.93	12	162.5	A
Sorghum/milo	bromoxynil octanoate	104.63	17	279.5	A
Sorghum/milo	butyl alcohol	2.39	2	116.0	A
Sorghum/milo	carfentrazone-ethyl	1.29	10	193.2	A
Sorghum/milo	chlorantraniliprole	5.44	8	320.6	A
Sorghum/milo	citric acid	2.24	1	70.0	A
Sorghum/milo	diethylene glycol	17.9	17	478.6	A
Sorghum/milo	dimethoate	34.56	1	70.0	A
Sorghum/milo	dimethyl alkyl tertiary amines	0.72	2	116.0	A
Sorghum/milo	dimethylpolysiloxane	0.2	19	594.6	A
Sorghum/milo	fatty acids, mixed	12.19	13	365.6	A
Sorghum/milo	flupyradifurone	96.21	19	724.9	A
Sorghum/milo	glyphosate, isopropylamine salt	68.01	3	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	glyphosate, potassium salt	82.36	1	49.0	A
Sorghum/milo	halosulfuron-methyl	0.73	1	22.2	A
Sorghum/milo	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.04	3	70.0	A
Sorghum/milo	hexythiazox	17.86	5	103.2	A
Sorghum/milo	methoxyfenozide	5.35	1	46.6	A
Sorghum/milo	methylated soybean oil	25.25	2	116.0	A
Sorghum/milo	s-metolachlor	476.31	10	342.3	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.33	31	898.6	A
Sorghum/milo	polyacrylamide polymer	0.76	13	184.7	A
Sorghum/milo	polyethylene glycol	12.1	12	304.0	A
Sorghum/milo	potassium hydroxide	0.08	1	70.0	A
Sorghum/milo	potassium nitrate	0.86	1	70.0	A
Sorghum/milo	sodium chlorate	629.57	3	126.7	A
Sorghum/milo	tall oil fatty acids	12.0	12	304.0	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.83	13	365.6	A
Sorghum/milo	vinyl polymer	1.33	7	172.0	A
Squash	abamectin	0.06	1	3.71	A
Squash	bifenthrin	0.38	1	3.71	A
Squash	oleic acid, ethyl ester	0.31	1	3.71	A
Squash	polyethylene glycol stearate	0.08	1	3.71	A
Squash	pyrethrins	1.29	1	47.0	A
Squash, summer	bensulide	116.99	6	24.0	A
Squash, summer	imidacloprid	6.46	6	24.0	A
Squash, summer	mefenoxam	0.63	2	10.0	A
Squash, winter	abamectin	0.09	1	5.0	A
Squash, winter	bensulide	19.83	1	4.0	A
Squash, winter	bifenthrin	0.5	1	5.0	A
Squash, winter	carbaryl	4.98	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	clethodim	0.48	1	5.0	A
Squash, winter	cyflufenamid	0.23	2	10.0	A
Squash, winter	diethylene glycol	0.12	1	5.0	A
Squash, winter	dimethylpolysiloxane	<0.01	1	5.0	A
Squash, winter	fatty acids, mixed	0.22	1	5.0	A
Squash, winter	flonicamid	0.86	2	10.0	A
Squash, winter	imidacloprid	3.72	3	11.0	A
Squash, winter	lecithin	4.07	4	20.0	A
Squash, winter	mefenoxam	1.57	2	7.0	A
Squash, winter	methylated soybean oil	2.03	4	20.0	A
Squash, winter	mineral oil	6.14	1	5.0	A
Squash, winter	myclobutanil	0.62	1	5.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	1	5.0	A
Squash, winter	quinoxifen	0.47	1	5.0	A
Squash, winter	tall oil fatty acids	1.21	1	5.0	A
Squash, winter	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.35	5	25.0	A
Strawberry	diazinon	0.99	1	3.0	A
Strawberry	glyphosate, isopropylamine salt	9.25	2	8.0	A
Strawberry	glyphosate, potassium salt	1.29	2	1.5	A
Strawberry	malathion	6.64	3	7.25	A
Strawberry	paraquat dichloride	11.03	1	4.0	A
Structural pest control	abamectin	0.08	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	76.0	N/A	N/A	N/A
Structural pest control	acetamiprid	14.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	acetic acid	0.06	N/A	N/A	N/A
Structural pest control	alkyl (50% c14, 40% c12, 10% c16) dimethylbenzyl ammonium chloride	1,126.17	N/A	N/A	N/A
Structural pest control	alkyl (60% c14, 30% c16, 5% c12, 5% c18) dimethylbenzyl ammonium chloride	1.85	N/A	N/A	N/A
Structural pest control	alkyl (61% c12, 23% c14, 11% c16, 2.5% c8 & c10, 2.5% c18) dimethyl benzyl ammonium chloride	0.02	N/A	N/A	N/A
Structural pest control	alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	1.85	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.05	N/A	N/A	N/A
Structural pest control	d-allethrin	0.03	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.19	N/A	N/A	N/A
Structural pest control	4-aminopyridine	1.73	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.09	N/A	N/A	N/A
Structural pest control	ammonium sulfate	39.99	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.03	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.08	N/A	N/A	N/A
Structural pest control	bifenthrin	13,659.64	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	borax	1.86	N/A	N/A	N/A
Structural pest control	boric acid	10,505.41	N/A	N/A	N/A
Structural pest control	brodifacoum	0.29	N/A	N/A	N/A
Structural pest control	bromadiolone	1.12	N/A	N/A	N/A
Structural pest control	bromethalin	0.05	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.15	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	5.03	N/A	N/A	N/A
Structural pest control	chlorfenapyr	459.1	N/A	N/A	N/A
Structural pest control	chlorine dioxide	2.95	N/A	N/A	N/A
Structural pest control	chlorophacinone	0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	<0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	2.21	N/A	N/A	N/A
Structural pest control	clothianidin	97.0	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	3.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	copper diammonium diacetate complex	0.25	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.1	N/A	N/A	N/A
Structural pest control	cyfluthrin	114.96	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	228.37	N/A	N/A	N/A
Structural pest control	cypermethrin	898.79	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.8	N/A	N/A	N/A
Structural pest control	2,4-d	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	2.92	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	3.13	N/A	N/A	N/A
Structural pest control	ddvp	0.12	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	634.22	N/A	N/A	N/A
Structural pest control	diatomaceous earth	44.55	N/A	N/A	N/A
Structural pest control	dicamba	0.2	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	didecyl dimethyl ammonium chloride	425.22	N/A	N/A	N/A
Structural pest control	difethialone	0.25	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.25	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	2,129.1	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	424.68	N/A	N/A	N/A
Structural pest control	diphacinone	0.13	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	diquat dibromide	4.97	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	4,098.76	N/A	N/A	N/A
Structural pest control	dithiopyr	0.05	N/A	N/A	N/A
Structural pest control	diuron	0.21	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	13.7	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.84	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	esfenvalerate	46.83	N/A	N/A	N/A
Structural pest control	ethephon	0.33	N/A	N/A	N/A
Structural pest control	etofenprox	13.61	N/A	N/A	N/A
Structural pest control	fipronil	1,397.24	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	2.27	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	7.33	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	389.14	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	0.97	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	heptamethyltrisiloxane ethoxylated	0.01	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.04	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.3	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	26.95	N/A	N/A	N/A
Structural pest control	hydroprene	264.07	N/A	N/A	N/A
Structural pest control	imidacloprid	5,239.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indaziflam	<0.01	N/A	N/A	N/A
Structural pest control	indoxacarb	37.27	N/A	N/A	N/A
Structural pest control	iron phosphate	2.08	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	279.36	N/A	N/A	N/A
Structural pest control	isoxaben	<0.01	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	223.91	N/A	N/A	N/A
Structural pest control	limonene	293.84	N/A	N/A	N/A
Structural pest control	malathion	27.28	N/A	N/A	N/A
Structural pest control	margosa oil	0.15	N/A	N/A	N/A
Structural pest control	mcpp	0.01	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	0.78	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.77	N/A	N/A	N/A
Structural pest control	metaldehyde	5.63	N/A	N/A	N/A
Structural pest control	methomyl	0.01	N/A	N/A	N/A
Structural pest control	methoprene	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	s-methoprene	0.72	N/A	N/A	N/A
Structural pest control	methylated soybean oil	0.05	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.03	N/A	N/A	N/A
Structural pest control	methyl silicone resins	0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	2.42	N/A	N/A	N/A
Structural pest control	modified phthalic glycerol alkyd resin	113.01	N/A	N/A	N/A
Structural pest control	muscalure	0.07	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	0.47	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	<0.01	N/A	N/A	N/A
Structural pest control	novaluron	10.62	N/A	N/A	N/A
Structural pest control	noviflumuron	0.97	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	41.83	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	839.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	oryzalin	0.07	N/A	N/A	N/A
Structural pest control	permethrin	2,755.48	N/A	N/A	N/A
Structural pest control	petroleum distillates	5.86	N/A	N/A	N/A
Structural pest control	phenothrin	1.78	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.29	N/A	N/A	N/A
Structural pest control	phosphoric acid	2.7	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	565.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	29.61	N/A	N/A	N/A
Structural pest control	polybutenes	2.92	N/A	N/A	N/A
Structural pest control	prallethrin	12.39	N/A	N/A	N/A
Structural pest control	prodiamine	0.17	N/A	N/A	N/A
Structural pest control	prometon	0.05	N/A	N/A	N/A
Structural pest control	propiconazole	0.03	N/A	N/A	N/A
Structural pest control	propoxur	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyrethrins	50.33	N/A	N/A	N/A
Structural pest control	pyriproxyfen	15.55	N/A	N/A	N/A
Structural pest control	silica aerogel	77.67	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.36	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	1,432.65	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1,081.24	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	729.84	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	4.22	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	25,493.91	N/A	N/A	N/A
Structural pest control	tall oil	0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.82	N/A	N/A	N/A
Structural pest control	tetramethrin	0.37	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	16.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetrapotassium pyrophosphate	2.11	N/A	N/A	N/A
Structural pest control	thiamethoxam	52.95	N/A	N/A	N/A
Structural pest control	thyme	0.14	N/A	N/A	N/A
Structural pest control	thymol	0.1	N/A	N/A	N/A
Structural pest control	tributyltin oxide	<0.01	N/A	N/A	N/A
Structural pest control	trichlorofluoromethane	0.14	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.11	N/A	N/A	N/A
Structural pest control	triethanolamine	5.38	N/A	N/A	N/A
Structural pest control	trifluralin	<0.01	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.08	N/A	N/A	N/A
Sudangrass	benzoic acid	3.18	12	559.0	A
Sudangrass	bromoxynil octanoate	32.93	2	90.5	A
Sudangrass	butyl alcohol	6.05	7	300.0	A
Sudangrass	carfentrazone-ethyl	0.75	2	90.5	A
Sudangrass	chlorantraniliprole	21.74	17	634.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	diethylene glycol	4.23	4	125.0	A
Sudangrass	dimethyl alkyl tertiary amines	3.48	12	559.0	A
Sudangrass	dimethylpolysiloxane	0.09	11	425.0	A
Sudangrass	fatty acids, mixed	1.65	2	79.0	A
Sudangrass	flupyradifurone	51.65	8	365.0	A
Sudangrass	lambda-cyhalothrin	9.78	7	328.0	A
Sudangrass	methomyl	45.36	2	100.8	A
Sudangrass	methoxyfenozide	4.88	2	46.0	A
Sudangrass	methylated soybean oil	121.61	12	559.0	A
Sudangrass	mineral oil	16.3	4	99.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.36	20	799.6	A
Sudangrass	polyethylene glycol	9.94	9	374.6	A
Sudangrass	tall oil fatty acids	9.94	9	374.6	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.42	2	79.0	A
Sudangrass	vinyl polymer	0.9	2	103.3	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.53	1	7.0	A
Sunflower	ammonium nitrate	0.07	1	7.0	A
Sunflower	ammonium sulfate	1.68	1	7.0	A
Sunflower	clethodim	1.85	1	7.0	A
Sunflower	oleic acid, ethyl ester	5.21	1	7.0	A
Sunflower	polyethylene glycol stearate	1.3	1	7.0	A
Tomato	abamectin	1.87	6	160.6	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.75	3	36.6	A
Tomato	ammonium nitrate	0.35	3	36.6	A
Tomato	ammonium sulfate	8.78	3	36.6	A
Tomato	azoxystrobin	14.25	12	145.6	A
Tomato	bifenthrin	3.14	4	36.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.87	2	70.0	A
Tomato	butyl alcohol	0.26	1	12.6	A
Tomato	carfentrazone-ethyl	1.03	2	70.0	A
Tomato	chlorantraniliprole	0.74	1	12.6	A
Tomato	chlorothalonil	494.74	4	304.0	A
Tomato	citric acid	3.4	2	70.0	A
Tomato	clethodim	37.08	7	176.6	A
Tomato	difenoconazole	8.93	12	145.6	A
Tomato	dimethylpolysiloxane	<0.01	1	12.6	A
Tomato	edta	0.68	2	70.0	A
Tomato	ethephon	117.53	2	234.0	A
Tomato	fluxapyroxad	6.09	2	70.0	A
Tomato	glyphosate, potassium salt	96.54	2	70.0	A
Tomato	humic acid	1.35	2	70.0	A
Tomato	imidacloprid	6.16	5	23.0	A
Tomato	isopropyl alcohol	1.83	2	58.5	A
Tomato	lambda-cyhalothrin	4.39	8	118.6	A
Tomato	lecithin	14.24	2	70.0	A
Tomato	mefenoxam	0.44	2	7.0	A
Tomato	methylated soybean oil	7.12	2	70.0	A
Tomato	s-metolachlor	476.46	6	328.0	A
Tomato	metribuzin	65.32	6	152.5	A
Tomato	mineral oil	45.07	2	58.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.23	3	71.1	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.6	2	58.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.93	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	oleic acid, ethyl ester	27.23	3	36.6	A
Tomato	permethrin	11.7	2	234.0	A
Tomato	polyethylene glycol stearate	6.81	3	36.6	A
Tomato	pyraclostrobin	12.14	2	70.0	A
Tomato	rimsulfuron	4.02	4	128.5	A
Tomato	sorbitol	2.38	2	70.0	A
Tomato	tall oil	4.96	2	58.5	A
Tomato	triethanolamine	4.34	2	70.0	A
Tomato	trifluralin	194.62	11	351.0	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.12	2	70.0	A
Tomato, processing	abamectin	26.83	28	1,363.69	A
Tomato, processing	alkyl (c8,c10) polyglucoside	11.39	5	58.4	A
Tomato, processing	ammonium sulfate	28.84	5	58.4	A
Tomato, processing	azoxystrobin	57.17	12	553.0	A
Tomato, processing	benzoic acid	1.33	2	234.0	A
Tomato, processing	bifenthrin	43.22	5	459.5	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.2	1	45.0	A
Tomato, processing	carbaryl	228.34	19	614.0	A
Tomato, processing	chlorantraniliprole	41.44	10	414.5	A
Tomato, processing	chlorothalonil	1,777.99	13	869.5	A
Tomato, processing	citric acid	2.19	1	45.0	A
Tomato, processing	clethodim	69.28	7	256.0	A
Tomato, processing	cyantraniliprole	31.61	12	360.0	A
Tomato, processing	beta-cyfluthrin	3.88	12	122.4	A
Tomato, processing	diethylene glycol	204.29	26	1,339.19	A
Tomato, processing	difenoconazole	27.26	10	414.5	A
Tomato, processing	dimethyl alkyl tertiary amines	1.45	2	234.0	A
Tomato, processing	dimethylpolysiloxane	0.51	26	1,339.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	edta	0.44	1	45.0	A
Tomato, processing	emamectin benzoate	7.43	13	679.69	A
Tomato, processing	ethephon	198.12	4	461.0	A
Tomato, processing	fatty acids, mixed	3.76	1	90.0	A
Tomato, processing	flonicamid	20.05	7	229.0	A
Tomato, processing	fluxapyroxad	55.71	15	641.0	A
Tomato, processing	halosulfuron-methyl	3.37	12	107.2	A
Tomato, processing	humic acid	0.87	1	45.0	A
Tomato, processing	imidacloprid	220.95	34	985.09	A
Tomato, processing	isopropyl alcohol	6.05	8	398.0	A
Tomato, processing	lambda-cyhalothrin	16.77	5	587.0	A
Tomato, processing	lecithin	18.31	2	135.0	A
Tomato, processing	mefenoxam	12.02	1	28.0	A
Tomato, processing	methoxyfenozide	110.56	4	486.0	A
Tomato, processing	methylated soybean oil	60.01	4	369.0	A
Tomato, processing	metolachlor	149.17	1	100.0	A
Tomato, processing	s-metolachlor	1,230.4	19	690.9	A
Tomato, processing	metribuzin	274.2	7	550.5	A
Tomato, processing	mineral oil	17.84	1	72.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	157.55	35	1,863.19	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.17	1	45.0	A
Tomato, processing	phosphoric acid	15.37	6	164.0	A
Tomato, processing	polyethylene glycol	2.97	1	126.0	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	87.12	1	72.0	A
Tomato, processing	pyraclostrobin	111.11	15	641.0	A
Tomato, processing	rimsulfuron	8.84	19	282.6	A
Tomato, processing	sorbitol	1.53	1	45.0	A
Tomato, processing	sulfur	7,408.8	3	378.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	tall oil fatty acids	2.97	1	126.0	A
Tomato, processing	thiamethoxam	19.44	10	414.5	A
Tomato, processing	triethanolamine	2.79	1	45.0	A
Tomato, processing	trifloxystrobin	19.66	6	164.0	A
Tomato, processing	trifluralin	1,001.33	33	1,166.5	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.65	3	225.0	A
Triticale	alkyl (c8,c10) polyglucoside	22.04	7	249.0	A
Triticale	ammonium sulfate	71.12	13	422.9	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.46	4	134.0	A
Triticale	carfentrazone-ethyl	2.23	4	153.5	A
Triticale	2,4-d, dimethylamine salt	503.32	14	461.6	A
Triticale	diethylene glycol	75.49	11	513.8	A
Triticale	dimethylpolysiloxane	0.27	15	647.8	A
Triticale	fatty acids, mixed	5.54	9	263.8	A
Triticale	lecithin	17.54	4	134.0	A
Triticale	mcpa, dimethylamine salt	842.85	59	1,757.4	A
Triticale	mesosulfuron-methyl	12.21	35	914.4	A
Triticale	methylated soybean oil	10.2	4	134.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	118.15	27	991.8	A
Triticale	polyacrylamide polymer	4.94	49	1,370.4	A
Triticale	polyethylene glycol	20.53	16	478.0	A
Triticale	pyraflufen-ethyl	0.47	12	386.3	A
Triticale	pyroxsulam	5.07	6	384.0	A
Triticale	tall oil fatty acids	20.53	16	478.0	A
Triticale	tribenuron-methyl	6.93	16	478.0	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.11	9	263.8	A
Turf/sod	carfentrazone-ethyl	0.36	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	2,4-d, 2-ethylhexyl ester	7.0	1	19.0	A
Turf/sod	dicamba	0.45	1	19.0	A
Turf/sod	mecoprop-p	1.78	1	19.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	73.03	34	1,243.5	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	108.3	48	1,537.07	A
Uncultivated ag	ammonium nitrate	9.42	34	1,243.5	A
Uncultivated ag	ammonium sulfate	720.36	88	2,987.87	A
Uncultivated ag	benzoic acid	4.3	18	900.2	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.4	38	906.86	A
Uncultivated ag	bispyribac-sodium	5.36	1	160.0	A
Uncultivated ag	bromoxynil heptanoate	3.73	2	32.4	A
Uncultivated ag	bromoxynil octanoate	3.87	2	32.4	A
Uncultivated ag	butyl alcohol	1.79	1	58.0	A
Uncultivated ag	canola oil	1.34	11	323.27	A
Uncultivated ag	carfentrazone-ethyl	4.29	7	292.05	A
Uncultivated ag	citric acid	15.43	15	565.4	A
Uncultivated ag	clethodim	142.65	41	1,204.23	A
Uncultivated ag	clopyralid, monoethanolamine salt	9.88	1	50.0	A
Uncultivated ag	copper hydroxide	29.6	2	42.8	A
Uncultivated ag	corn syrup	100.48	11	323.27	A
Uncultivated ag	2,4-d, dimethylamine salt	597.44	25	1,044.16	A
Uncultivated ag	1,3-dichloropropene	6,054.11	1	19.0	A
Uncultivated ag	diethylene glycol	1.18	3	57.8	A
Uncultivated ag	dimethyl alkyl tertiary amines	4.69	18	900.2	A
Uncultivated ag	dimethylpolysiloxane	3.15	11	422.7	A
Uncultivated ag	dodecylbenzene sulfonic acid, calcium salt	0.67	11	323.27	A
Uncultivated ag	edta	2.61	9	358.1	A
Uncultivated ag	fatty acids, mixed	3.8	10	245.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.02	2	2.6	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	70.82	11	323.27	A
Uncultivated ag	flumioxazin	43.51	12	413.0	A
Uncultivated ag	glycerol	13.58	8	209.9	A
Uncultivated ag	glyphosate, isopropylamine salt	4,043.02	81	3,105.25	A
Uncultivated ag	glyphosate, potassium salt	6,530.73	128	4,149.6	A
Uncultivated ag	humic acid	5.17	9	358.1	A
Uncultivated ag	indaziflam	0.55	3	36.02	A
Uncultivated ag	lambda-cyhalothrin	0.67	1	21.4	A
Uncultivated ag	lecithin	224.68	21	850.05	A
Uncultivated ag	low molecular weight paraffinic oil	0.7	8	208.2	A
Uncultivated ag	mancozeb	68.48	2	42.8	A
Uncultivated ag	mcpa, dimethylamine salt	9.13	1	15.0	A
Uncultivated ag	mefenoxam	4.28	2	42.8	A
Uncultivated ag	methylated soybean oil	392.86	42	1,896.7	A
Uncultivated ag	mineral oil	723.94	47	1,399.26	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	150.81	72	1,890.11	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	59.89	41	1,208.56	A
Uncultivated ag	oleic acid, ethyl ester	62.09	8	208.2	A
Uncultivated ag	oxyfluorfen	943.65	114	4,009.35	A
Uncultivated ag	pendimethalin	5.66	2	2.6	A
Uncultivated ag	phosphoric acid	4.04	6	207.3	A
Uncultivated ag	polyacrylamide polymer	6.01	53	2,116.51	A
Uncultivated ag	polyether modified polysiloxane	4.0	1	160.0	A
Uncultivated ag	polyethoxylated castor oil	1.33	1	160.0	A
Uncultivated ag	polyethylene glycol	19.53	20	701.2	A
Uncultivated ag	polyethylene glycol stearate	15.52	8	208.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	polyoxyethylene sorbitan trioleate	1.56	11	323.27	A
Uncultivated ag	propionic acid	39.52	7	187.65	A
Uncultivated ag	propylene glycol	0.33	2	2.6	A
Uncultivated ag	pyraflufen-ethyl	7.23	83	2,547.55	A
Uncultivated ag	rimsulfuron	0.75	5	38.62	A
Uncultivated ag	sodium diisooctylsulfosuccinate	0.01	2	2.6	A
Uncultivated ag	sodium hydroxide	7.12	6	207.3	A
Uncultivated ag	sodium xylene sulfonate	0.06	2	2.6	A
Uncultivated ag	sorbitol	9.14	9	358.1	A
Uncultivated ag	sulfuric acid	0.13	2	2.6	A
Uncultivated ag	tall oil fatty acids	31.67	47	1,247.36	A
Uncultivated ag	triethanolamine	16.64	9	358.1	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	57.69	12	415.9	A
Uncultivated ag	vinyl polymer	12.82	63	1,766.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	0.06	1	10.0	A
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	92.94	1	442.75	A
Uncultivated non-ag	ammonium sulfate	7.47	2	45.75	A
Uncultivated non-ag	benzoic acid	7.25	8	520.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.37	1	10.0	A
Uncultivated non-ag	butyl alcohol	5.94	6	66.0	A
Uncultivated non-ag	carfentrazone-ethyl	0.01	N/A	0.5	A
Uncultivated non-ag	chlorsulfuron	28.86	2	458.54	A
Uncultivated non-ag	citric acid	1.66	3	55.75	A
Uncultivated non-ag	clethodim	4.45	1	21.0	A
Uncultivated non-ag	decyl phenoxy benzene disulfonic acid, disodium salt	0.43	2	45.75	A
Uncultivated non-ag	dimethyl alkyl tertiary amines	7.91	8	520.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.06	6	66.0	A
Uncultivated non-ag	fatty acids, mixed	0.24	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	glufosinate-ammonium	32.14	3	40.0	A
Uncultivated non-ag	glycerol	0.49	1	10.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	332.1	8	121.3	A
Uncultivated non-ag	glyphosate, isopropylamine salt	0.06	N/A	2,000.0	S
Uncultivated non-ag	glyphosate, potassium salt	97.23	4	41.0	A
Uncultivated non-ag	halosulfuron-methyl	<0.01	N/A	2,000.0	S
Uncultivated non-ag	isopropyl alcohol	0.35	1	14.0	A
Uncultivated non-ag	isopropyl alcohol	0.02	N/A	2,000.0	S
Uncultivated non-ag	lecithin	5.68	2	30.0	A
Uncultivated non-ag	low molecular weight paraffinic oil	9.04	6	66.0	A
Uncultivated non-ag	methylated soybean oil	271.43	8	520.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.81	9	110.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	N/A	2,000.0	S
Uncultivated non-ag	oleic acid, ethyl ester	34.94	3	62.45	A
Uncultivated non-ag	oxyfluorfen	7.52	2	30.0	A
Uncultivated non-ag	phosphoric acid	0.08	1	10.0	A
Uncultivated non-ag	polyethylene glycol stearate	2.29	3	49.4	A
Uncultivated non-ag	polyoxyethylene dioleate	4.51	N/A	13.05	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	1.29	N/A	13.05	A
Uncultivated non-ag	potassium hydroxide	0.15	1	10.0	A
Uncultivated non-ag	propionic acid	5.68	2	30.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.07	1	14.0	A
Uncultivated non-ag	tall oil fatty acids	0.01	N/A	2,000.0	S
Uncultivated non-ag	triclopyr choline	2.75	N/A	1.65	A
Uncultivated non-ag	triclopyr, triethylamine salt	1.08	N/A	2.8	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.73	1	10.0	A
Uncultivated non-ag	urea dihydrogen sulfate	0.78	1	10.0	A
Vertebrate control	bromadiolone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	cholecalciferol	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	<0.01	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.02	N/A	N/A	N/A
Walnut	abamectin	20.73	12	1,146.0	A
Walnut	acetamiprid	2.19	5	995.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	91.6	33	2,512.33	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	38.62	7	472.0	A
Walnut	alpha-pinene beta-pinene copolymer	10.1	1	40.0	A
Walnut	alkyl (c8,c10) polyglucoside	2.2	1	4.95	A
Walnut	ammonium propionate	27.3	2	270.2	A
Walnut	ammonium sulfate	213.06	41	2,890.48	A
Walnut	aromatic 200	30.9	2	41.0	A
Walnut	azoxystrobin	108.91	4	570.0	A
Walnut	benzoic acid	0.23	1	40.0	A
Walnut	bifenazate	74.91	1	100.0	A
Walnut	bifenthrin	234.81	14	1,424.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	85.53	11	710.2	A
Walnut	calcium chloride	0.84	1	40.0	A
Walnut	carfentrazone-ethyl	8.17	2	279.95	A
Walnut	castor oil ethoxylate	28.45	10	694.0	A
Walnut	chlorantraniliprole	4.88	1	60.0	A
Walnut	citric acid	182.23	47	3,380.73	A
Walnut	clarified hydrophobic extract of neem oil	<0.01	N/A	1.0	U
Walnut	clethodim	9.42	3	74.95	A
Walnut	clofentezine	26.01	1	100.0	A
Walnut	copper diammonium diacetate complex	0.03	N/A	1.0	U
Walnut	copper hydroxide	8,591.98	25	1,993.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	copper sulfate (pentahydrate)	73.49	1	100.0	A
Walnut	corn product, hydrolyzed	734.96	7	484.0	A
Walnut	corn steep liquor	319.07	2	185.0	A
Walnut	cyflumetofen	0.4	1	120.0	A
Walnut	beta-cyfluthrin	2.48	2	112.0	A
Walnut	diethylene glycol	11.4	1	193.0	A
Walnut	dimethyl alkyl tertiary amines	0.25	1	40.0	A
Walnut	dimethylpolysiloxane	31.56	9	756.08	A
Walnut	e,e-8,10-dodecadien-1-ol	14.16	2	430.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.54	1	40.0	A
Walnut	edta	28.05	6	455.2	A
Walnut	emulsifiable methylated vegetable oil	443.93	26	2,158.0	A
Walnut	esfenvalerate	16.63	2	180.0	A
Walnut	ethephon	61.78	3	154.0	A
Walnut	etoxazole	24.75	1	275.0	A
Walnut	fatty acids, methyl esters	25.8	1	29.7	A
Walnut	fatty acids, mixed	21.55	4	540.4	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.74	1	120.0	A
Walnut	fluazifop-p-butyl	0.52	1	5.0	A
Walnut	flumioxazin	14.66	2	63.33	A
Walnut	glufosinate-ammonium	1,516.09	48	3,532.73	A
Walnut	glycerol	139.21	36	2,574.33	A
Walnut	glyphosate, isopropylamine salt	1,153.94	22	1,202.83	A
Walnut	glyphosate, potassium salt	218.41	3	72.4	A
Walnut	heptamethyltrisiloxane ethoxylated	13.5	2	128.0	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.42	2	32.67	A
Walnut	hexythiazox	66.72	5	433.0	A
Walnut	humic acid	55.54	6	455.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	114.71	4	214.0	A
Walnut	imidacloprid	29.83	5	378.0	A
Walnut	indaziflam	19.71	9	888.67	A
Walnut	isopropyl alcohol	8.15	7	305.0	A
Walnut	kasugamycin hydrochloride	20.51	3	212.0	A
Walnut	lambda-cyhalothrin	2.44	1	60.0	A
Walnut	lecithin	74.9	5	491.4	A
Walnut	malathion	158.49	1	50.0	A
Walnut	mancozeb	3,204.62	27	2,071.25	A
Walnut	methoxyfenozide	80.31	4	280.0	A
Walnut	methylated soybean oil	120.86	8	297.67	A
Walnut	mineral oil	1,131.63	11	565.76	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	0.68	1	120.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	852.87	20	1,398.2	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	223.48	9	775.4	A
Walnut	oleic acid	0.85	1	120.0	A
Walnut	oleic acid, ethyl ester	136.49	5	264.0	A
Walnut	oleic acid, methyl ester	89.67	2	128.0	A
Walnut	oxyfluorfen	122.87	12	979.3	A
Walnut	paraquat dichloride	62.04	1	44.0	A
Walnut	pendimethalin	175.28	2	46.33	A
Walnut	penoxsulam	0.96	2	46.67	A
Walnut	permethrin	28.89	1	120.0	A
Walnut	phosphoric acid	72.78	64	4,773.33	A
Walnut	polyacrylamide polymer	14.27	37	2,624.33	A
Walnut	polyacrylic polymer	0.28	2	41.0	A
Walnut	polybutenes	0.57	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyether modified polysiloxane	106.62	28	2,588.0	A
Walnut	polyethylene glycol	21.78	5	250.33	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.78	1	100.0	A
Walnut	polyethylene glycol stearate	34.12	5	264.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	213.38	10	694.0	A
Walnut	potassium phosphite	292.99	6	420.0	A
Walnut	propiconazole	23.55	2	140.0	A
Walnut	propionic acid	29.18	3	347.4	A
Walnut	propylene glycol	25.35	2	200.0	A
Walnut	pyraflufen-ethyl	0.83	6	479.7	A
Walnut	pyriproxyfen	6.13	4	134.0	A
Walnut	rimsulfuron	11.77	6	722.0	A
Walnut	saflufenacil	4.11	4	94.33	A
Walnut	sethoxydim	35.72	4	102.43	A
Walnut	sodium hydroxide	76.28	36	2,574.33	A
Walnut	sodium polyacrylate	0.68	2	270.2	A
Walnut	sorbitol	98.18	6	455.2	A
Walnut	spinetoram	12.03	1	148.0	A
Walnut	spinosad	<0.01	8	40.0	A
Walnut	styrene butadiene copolymer	18.72	1	100.0	A
Walnut	tall oil	28.45	10	694.0	A
Walnut	tall oil fatty acids	11.56	6	208.1	A
Walnut	tebuconazole	65.25	1	295.0	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	11.89	2	41.0	A
Walnut	triethanolamine	178.83	6	455.2	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	31.0	3	228.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	111.0	29	2,551.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	243.9	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	110.57	N/A	912.0	U
Water (industrial)	calcium hypochlorite	16.32	N/A	48.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,434.07	N/A	8.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	56.22	N/A	435.0	U
Water (industrial)	copper ethanolamine complexes, mixed	143.49	N/A	26.5	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	512.74	N/A	130.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	58.8	N/A	576.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	130.05	N/A	5.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	58.96	N/A	912.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	71.55	N/A	5.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	32.44	N/A	912.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	19.07	N/A	1.0	A
Water (industrial)	diquat dibromide	7.46	N/A	1.0	A
Water (industrial)	fluridone	2.5	N/A	5.5	A
Water (industrial)	glutaraldehyde	270.74	N/A	5.0	A
Water (industrial)	glutaraldehyde	1,071.31	N/A	266.0	U
Water (industrial)	hydrogen peroxide	4.26	N/A	0.25	A
Water (industrial)	hydrogen peroxide	12.39	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	503.86	N/A	8.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	19.73	N/A	435.0	U
Water (industrial)	peroxyacetic acid	0.98	N/A	0.25	A
Water (industrial)	peroxyacetic acid	2.62	N/A	1.0	U
Water (industrial)	sodium bromide	899.82	N/A	91.0	A
Water (industrial)	sodium bromide	28.77	N/A	818.0	U
Water (industrial)	sodium carbonate peroxyhydrate	38.25	N/A	6.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	135.0	N/A	3.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	129.6	N/A	768.0	U
Water (industrial)	sodium hypochlorite	826.61	N/A	92.0	A
Water (industrial)	sodium hypochlorite	48.01	N/A	772.0	U
Water area	acid blue 9, diammonium salt	22.1	N/A	23.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	28.39	N/A	147.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	12.3	N/A	7.0	A
Water area	butyl alcohol	0.21	N/A	10.0	A
Water area	copper	6.19	N/A	4.36	A
Water area	copper ethanolamine complexes, mixed	382.88	N/A	374.53	A
Water area	copper ethanolamine complexes, mixed	750.67	N/A	55.0	U
Water area	copper sulfate (pentahydrate)	2,684.34	N/A	3,773.8	A
Water area	copper sulfate (pentahydrate)	29.62	N/A	4.0	U
Water area	2,4-d, dimethylamine salt	225.79	N/A	22.9	A
Water area	diethylene glycol	0.01	N/A	0.5	A
Water area	dimethylpolysiloxane	<0.01	N/A	10.5	A
Water area	diquat dibromide	462.34	N/A	140.21	A
Water area	diquat dibromide	42.85	N/A	23.0	U
Water area	endothall, dipotassium salt	2,908.55	N/A	391.25	A
Water area	fatty acids, mixed	0.03	N/A	0.5	A
Water area	flumioxazin	0.1	N/A	3,600.0	S
Water area	fluridone	834.08	N/A	3,490.88	A
Water area	fluridone	11.77	N/A	1.0	U
Water area	glyphosate, isopropylamine salt	492.17	N/A	58.72	A
Water area	glyphosate, isopropylamine salt	0.96	N/A	1.0	U
Water area	glyphosate, potassium salt	3.75	N/A	3.0	U
Water area	hydrogen chloride	317.33	N/A	77.0	U
Water area	hydrogen peroxide	1,691.78	N/A	1,568.9	U
Water area	imazamox, ammonium salt	0.02	N/A	1.0	U
Water area	imazapyr, isopropylamine salt	0.2	N/A	2.68	A
Water area	isopropylamine dodecylbenzene sulfonate	1.85	N/A	48.64	A
Water area	mineral oil	301.07	N/A	48.64	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.31	N/A	39.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	oleic acid, ethyl ester	42.04	N/A	5.02	A
Water area	penoxsulam	0.06	N/A	3,700.0	S
Water area	peroxyacetic acid	1,134.26	N/A	1,568.9	U
Water area	polyacrylamide polymer	2.17	N/A	29.11	A
Water area	polyoxyethylene dioleate	7.36	N/A	5.02	A
Water area	polyoxyethylene sorbitan monooleate	9.5	N/A	53.66	A
Water area	polyoxyethylene sorbitan trioleate	48.71	N/A	48.64	A
Water area	sodium carbonate	4.02	N/A	12.0	U
Water area	sodium carbonate peroxyhydrate	1.28	N/A	0.13	A
Water area	tartrazine	1.82	N/A	23.85	A
Water area	triclopyr, triethylamine salt	36.94	N/A	8.87	A
Water area	triclopyr, triethylamine salt	0.1	N/A	1.0	U
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.04	N/A	0.5	A
Water systems - human potable/drinking	sodium hypochlorite	232.75	N/A	90.0	A
Watermelon	bensulide	84.28	3	18.0	A
Watermelon	etoxazole	3.69	4	41.0	A
Watermelon	flonicamid	1.57	2	25.0	A
Watermelon	imidacloprid	4.83	3	18.0	A
Watermelon	mefenoxam	0.61	1	5.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.75	4	41.0	A
Watermelon	polyethylene glycol	1.69	4	41.0	A
Watermelon	tall oil fatty acids	1.69	4	41.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.18	3	31.3	A
Wheat	alkyl (c8,c10) polyglucoside	63.03	14	554.04	A
Wheat	ammonium nitrate	0.15	3	31.3	A
Wheat	ammonium sulfate	453.92	20	797.34	A
Wheat	benzoic acid	16.71	64	2,230.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.65	1	60.0	A
Wheat	butyl alcohol	23.01	59	1,971.9	A
Wheat	canola oil	1.72	10	415.04	A
Wheat	carfentrazone-ethyl	6.65	14	504.0	A
Wheat	corn syrup	129.02	10	415.04	A
Wheat	2,4-d, dimethylamine salt	505.78	14	512.9	A
Wheat	diethylene glycol	0.73	1	31.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	32.61	4	172.0	A
Wheat	dimethyl alkyl tertiary amines	18.2	64	2,230.8	A
Wheat	dimethylpolysiloxane	0.37	68	2,446.9	A
Wheat	dodecylbenzene sulfonic acid, calcium salt	0.86	10	415.04	A
Wheat	fatty acids, mixed	1.3	1	31.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	90.99	10	415.04	A
Wheat	isopropyl alcohol	3.0	6	243.1	A
Wheat	lecithin	7.83	1	60.0	A
Wheat	low molecular weight paraffinic oil	26.13	50	1,664.4	A
Wheat	mcpa, dimethylamine salt	1,302.54	77	2,618.74	A
Wheat	mesosulfuron-methyl	7.8	15	583.6	A
Wheat	methylated soybean oil	626.49	65	2,290.8	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	341.25	85	2,868.51	A
Wheat	polyacrylamide polymer	0.82	8	217.6	A
Wheat	polyethylene glycol	38.37	23	794.51	A
Wheat	polyoxyethylene sorbitan trioleate	2.01	10	415.04	A
Wheat	pyraflufen-ethyl	0.03	1	31.0	A
Wheat	pyroxsulam	4.68	12	354.71	A
Wheat	tall oil fatty acids	26.95	19	622.51	A
Wheat	tribenuron-methyl	37.1	71	2,379.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.91	1	31.0	A
Wheat (forage - fodder)	benzoic acid	0.82	2	145.0	A
Wheat (forage - fodder)	butyl alcohol	1.49	2	145.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	7.05	22	622.83	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	834.43	12	811.19	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	0.9	2	145.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.02	2	145.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.24	2	18.0	A
Wheat (forage - fodder)	methylated soybean oil	31.52	2	145.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	133.65	32	1,099.52	A
Wheat (forage - fodder)	polyethylene glycol	30.4	30	954.52	A
Wheat (forage - fodder)	tall oil fatty acids	30.4	30	954.52	A
Wheat (forage - fodder)	tribenuron-methyl	14.51	29	920.02	A
Wheat (forage - fodder)	vinyl polymer	8.12	28	936.52	A