

2021 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	4.22	N/A	14.0	A
Airport	glyphosate, potassium salt	233.08	N/A	52.75	A
Airport	indaziflam	2.11	N/A	19.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	242.86	2	165.0	A
Alfalfa	afidopyropen	1.28	1	65.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	133.71	44	1,689.01	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	804.5	234	7,603.18	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.41	1	17.0	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.86	2	19.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	106.8	72	2,237.9	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.41	1	17.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	2.12	2	83.2	A
Alfalfa	ammonium nitrate	13.78	72	2,237.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	ammonium sulfate	914.97	139	4,623.31	A
Alfalfa	benzoic acid	30.39	172	5,346.07	A
Alfalfa	bromoxynil octanoate	63.33	3	174.0	A
Alfalfa	butyl alcohol	29.39	64	1,826.27	A
Alfalfa	carfentrazone-ethyl	14.65	34	1,000.4	A
Alfalfa	chlorantraniliprole	16.98	35	1,060.9	A
Alfalfa	citric acid	3.86	7	267.0	A
Alfalfa	clethodim	1,015.1	118	4,105.37	A
Alfalfa	diethylene glycol	2.49	4	34.0	A
Alfalfa	dimethoate	636.17	63	2,296.88	A
Alfalfa	dimethyl alkyl tertiary amines	33.21	172	5,346.07	A
Alfalfa	dimethylpolysiloxane	1.88	191	5,764.29	A
Alfalfa	diuron	446.64	11	297.56	A
Alfalfa	edta	0.19	1	17.0	A
Alfalfa	fatty acids, methyl esters	2,458.86	86	2,938.11	A
Alfalfa	flumioxazin	158.36	28	1,242.0	A
Alfalfa	glycerol	3.76	1	50.0	A
Alfalfa	glyphosate, isopropylamine salt	1,675.98	49	1,293.9	A
Alfalfa	glyphosate, potassium salt	7,843.18	148	4,855.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	1.57	1	70.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.31	1	70.0	A
Alfalfa	hexazinone	1,173.33	74	2,127.26	A
Alfalfa	humic acid	0.38	1	17.0	A
Alfalfa	imazamox, ammonium salt	8.59	5	170.1	A
Alfalfa	imazethapyr, ammonium salt	8.34	2	84.0	A
Alfalfa	indoxacarb	114.4	31	974.6	A
Alfalfa	isopropyl alcohol	3.16	9	259.9	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	1.5	5	200.0	A
Alfalfa	lambda-cyhalothrin	134.32	120	4,030.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	lecithin	243.46	97	3,134.12	A
Alfalfa	malathion	1,048.94	22	907.3	A
Alfalfa	methoxyfenozide	95.76	21	641.7	A
Alfalfa	methylated fatty acids from canola oil	93.8	2	83.2	A
Alfalfa	methylated soybean oil	1,652.99	280	8,979.19	A
Alfalfa	mineral oil	559.2	28	864.8	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.66	100	3,214.62	A
Alfalfa	oleic acid, ethyl ester	640.93	64	1,962.66	A
Alfalfa	oleic acid, methyl ester	6.57	1	17.0	A
Alfalfa	paraquat dichloride	47.12	1	70.0	A
Alfalfa	pendimethalin	5,888.39	119	3,809.9	A
Alfalfa	permethrin	88.08	8	447.6	A
Alfalfa	phosphoric acid	37.36	37	1,421.9	A
Alfalfa	polyacrylamide polymer	0.61	3	111.5	A
Alfalfa	polyacrylic polymer	1.1	5	200.0	A
Alfalfa	polyethylene glycol	72.45	50	1,836.2	A
Alfalfa	polyethylene glycol stearate	160.23	64	1,962.66	A
Alfalfa	polyoxyethylene polyol fatty acid esters	0.86	2	19.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	9.71	7	283.2	A
Alfalfa	polyoxyethylene sorbitan trioleate	39.39	5	200.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	188.63	9	261.5	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	2.12	2	83.2	A
Alfalfa	propylene glycol	7.08	3	80.5	A
Alfalfa	saflufenacil	132.99	92	3,054.11	A
Alfalfa	sodium hydroxide	2.06	1	50.0	A
Alfalfa	sorbitol	0.68	1	17.0	A
Alfalfa	sulfuric acid	2.83	3	80.5	A
Alfalfa	tall oil fatty acids	65.21	50	1,819.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	triethanolamine	1.24	1	17.0	A
Alfalfa	urea	7.26	3	141.0	A
Alfalfa	vinyl polymer	2.94	12	601.2	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	123.21	13	1,116.0	A
Almond	abamectin	62.59	57	3,050.4	A
Almond	alkyl (c8,c10) polyglucoside	2.85	8	150.67	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	28.75	11	698.64	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	689.65	122	5,352.59	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.3	4	134.09	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	627.8	24	1,591.5	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	2	40.0	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	110.71	11	908.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.77	9	215.1	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	83.94	18	1,088.64	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	114.93	84	1,771.02	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.3	2	26.0	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	43.09	9	325.7	A
Almond	alpha-pinene beta-pinene copolymer	0.34	2	12.27	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	82.38	19	659.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	356.81	25	1,704.29	A
Almond	aluminum phosphide	1.99	N/A	22,000.0	C
Almond	ammonium nitrate	286.15	87	2,125.87	A
Almond	ammonium sulfate	535.49	93	1,934.65	A
Almond	aromatic 200	192.7	10	488.82	A
Almond	azoxystrobin	137.05	25	708.5	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	70.28	4	405.0	A
Almond	benzoic acid	9.48	88	1,670.21	A
Almond	bifenthrin	140.38	9	867.0	A
Almond	boscalid	215.93	13	1,075.0	A
Almond	butyl alcohol	21.98	35	533.96	A
Almond	butyl lactate	0.66	1	2.38	A
Almond	carfentrazone-ethyl	11.07	28	633.54	A
Almond	castor oil ethoxylate	4.81	1	58.65	A
Almond	chlorantraniliprole	95.08	18	1,200.6	A
Almond	chlorothalonil	554.31	3	185.0	A
Almond	citric acid	464.61	47	2,210.47	A
Almond	clethodim	168.5	37	1,321.98	A
Almond	clofentezine	7.82	2	30.0	A
Almond	copper sulfate (pentahydrate)	89.88	1	167.6	A
Almond	cyantraniliprole	71.82	14	721.9	A
Almond	diethylene glycol	3.52	1	30.0	A
Almond	difenoconazole	28.32	21	268.5	A
Almond	dimethyl alkyl tertiary amines	10.36	88	1,670.21	A
Almond	dimethylpolysiloxane	13.36	80	3,207.67	A
Almond	edta	86.59	24	1,591.5	A
Almond	emulsifiable methylated vegetable oil	119.96	8	343.79	A
Almond	etoxazole	9.72	4	86.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	fatty acids derived from tallow	33.62	18	1,088.64	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	486.3	13	1,116.0	A
Almond	fatty acids, methyl esters	77.88	2	28.0	A
Almond	fatty acids, mixed	9.31	7	265.0	A
Almond	fenazaquin	12.3	1	18.75	A
Almond	fenpropathrin	11.26	2	32.0	A
Almond	flumioxazin	189.46	24	596.48	A
Almond	fluopyram	35.62	6	435.0	A
Almond	fluxapyroxad	3.41	2	32.0	A
Almond	glufosinate-ammonium	1,765.36	63	1,684.03	A
Almond	glycerol	51.6	15	489.79	A
Almond	glyphosate, isopropylamine salt	4,222.29	60	2,213.66	A
Almond	glyphosate, potassium salt	1,792.3	55	920.57	A
Almond	gs-omega/kappa-hctx-hv1a (versitude peptide)	17.4	4	405.0	A
Almond	heptamethyltrisiloxane ethoxylated	90.58	11	908.0	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	64.81	14	703.48	A
Almond	humic acid	171.45	24	1,591.5	A
Almond	indaziflam	62.15	31	1,012.22	A
Almond	isopropyl alcohol	25.02	18	1,376.04	A
Almond	lambda-cyhalothrin	43.36	15	1,065.6	A
Almond	lecithin	755.83	27	1,690.57	A
Almond	magnesium phosphide	6.9	N/A	99,000.0	C
Almond	mefenoxam	24.05	2	32.0	A
Almond	metaflumizone	0.29	3	304.0	A
Almond	metconazole	84.37	20	922.1	A
Almond	methoxyfenozide	379.6	23	1,288.9	A
Almond	methyl silicone resins	22.59	6	225.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methylated soybean oil	2,133.88	163	5,787.14	A
Almond	mineral oil	3,432.03	17	636.77	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	430.52	60	3,483.56	A
Almond	norflurazon	12.76	1	16.24	A
Almond	oleic acid	146.25	11	1,084.0	A
Almond	oleic acid, ethyl ester	460.56	35	835.7	A
Almond	oleic acid, methyl ester	617.28	13	934.0	A
Almond	organo/modified polysiloxane	0.76	11	698.64	A
Almond	oxyfluorfen	494.92	33	1,168.9	A
Almond	paraquat dichloride	89.64	4	65.0	A
Almond	pendimethalin	3,287.33	55	1,306.89	A
Almond	permethrin	62.54	2	262.0	A
Almond	phosphine	1,292.27	N/A	210,977.07	T
Almond	phosphoric acid	28.97	26	890.38	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.3	6	225.7	A
Almond	polyacrylamide polymer	6.1	17	637.62	A
Almond	polyacrylic polymer	0.33	2	40.0	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	16.75	15	1,130.0	A
Almond	polybutenes	100.77	13	1,116.0	A
Almond	polyether modified polysiloxane	17.61	12	415.26	A
Almond	polyethoxylated castor oil	3.7	4	71.47	A
Almond	polyethylene glycol	159.32	19	1,390.04	A
Almond	polyethylene glycol stearate	115.14	35	835.7	A
Almond	polyoxyethylene polyol fatty acid esters	10.75	10	217.48	A
Almond	polyoxyethylene sorbitan monooleate	0.6	2	12.27	A
Almond	polyoxyethylene soybean oil fatty acid ester	36.44	3	70.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polysorbate 65	24.38	2	175.0	A
Almond	potassium hydroxide	1.44	9	160.67	A
Almond	potassium nitrate	1.8	2	30.0	A
Almond	propionic acid	71.05	6	235.0	A
Almond	pyraclostrobin	113.09	15	1,107.0	A
Almond	pyraflufen-ethyl	1.12	8	209.65	A
Almond	pyrimethanil	45.8	6	217.6	A
Almond	pyriproxyfen	6.85	6	722.6	A
Almond	rimsulfuron	10.37	5	265.64	A
Almond	saflufenacil	71.02	50	1,680.75	A
Almond	sethoxydim	2.8	1	8.0	A
Almond	sodium hydroxide	26.1	8	359.12	A
Almond	sorbitan trioleate	24.38	2	175.0	A
Almond	sorbitol	303.08	24	1,591.5	A
Almond	spirodiclofen	153.9	4	405.0	A
Almond	sulfur	1,844.5	6	527.0	A
Almond	tall oil	4.81	1	58.65	A
Almond	tall oil fatty acids	15.99	18	747.25	A
Almond	tebuconazole	123.24	7	587.0	A
Almond	triethanolamine	552.03	24	1,591.5	A
Almond	trifloxystrobin	30.95	5	375.0	A
Almond	urea	204.73	11	698.64	A
Almond	urea dihydrogen sulfite	7.73	9	170.67	A
Almond	vinyl polymer	0.71	2	54.76	A
Almond	ziram	4,833.6	11	795.0	A
Animal premise	boric acid	8,160.0	12	1,225,000.0	U
Animal premise	potassium peroxydisulfate	633.95	27	2,075,000.0	U
Animal premise	sodium chloride	44.42	27	2,075,000.0	U
Apple	4-nonylphenol, formaldehyde resin, propoxylated	9.65	3	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	acetamiprid	0.6	1	4.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.28	7	241.38	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.3	A
Apple	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.93	1	20.0	A
Apple	alpha-pinene beta-pinene copolymer	7.12	3	181.25	A
Apple	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.64	6	168.75	A
Apple	ammonium sulfate	101.19	6	168.75	A
Apple	aromatic 200	21.44	3	93.75	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.0	3	150.0	A
Apple	benzoic acid	<0.01	1	0.3	A
Apple	carbaryl	150.42	3	150.0	A
Apple	chlorantraniliprole	13.78	4	140.0	A
Apple	citric acid	6.16	9	243.75	A
Apple	clethodim	39.9	9	308.63	A
Apple	copper oxide (ous)	125.85	1	30.0	A
Apple	copper sulfate (basic)	0.59	1	30.0	U
Apple	cyflumetofen	18.28	2	100.0	A
Apple	cyprodinil	3.53	3	150.0	A
Apple	difenoconazole	1.23	3	150.0	A
Apple	dimethyl alkyl tertiary amines	<0.01	1	0.3	A
Apple	dimethylpolysiloxane	4.12	2	100.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.41	1	4.0	A
Apple	esfenvalerate	1.33	1	20.0	A
Apple	glufosinate-ammonium	210.74	6	191.97	A
Apple	glufosinate-ammonium	0.07	1	30.0	U
Apple	glyphosate, isopropylamine salt	370.7	4	158.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	glyphosate, isopropylamine salt	0.25	1	30.0	U
Apple	glyphosate, potassium salt	0.17	1	0.13	A
Apple	imidacloprid	14.75	3	150.0	A
Apple	indaziflam	0.02	2	0.43	A
Apple	kasugamycin hydrochloride	14.51	3	150.0	A
Apple	lauryl alcohol	0.23	1	4.0	A
Apple	lime-sulfur	61.58	1	4.0	A
Apple	mancozeb	1,422.0	11	670.0	A
Apple	mefenoxam	212.96	2	325.0	A
Apple	methoxyfenozide	33.89	3	150.0	A
Apple	methylated soybean oil	240.12	8	275.43	A
Apple	mineral oil	4,390.28	12	399.55	A
Apple	myclobutanil	3.0	1	20.0	A
Apple	myristyl alcohol	0.05	1	4.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.28	6	168.75	A
Apple	n6-benzyl adenine	12.42	3	150.0	A
Apple	oxyfluorfen	0.12	1	0.13	A
Apple	oxytetracycline, calcium complex	60.18	4	340.0	A
Apple	pendimethalin	0.01	1	30.0	U
Apple	phosphoric acid	31.31	6	168.75	A
Apple	polyacrylic polymer	2.83	6	168.75	A
Apple	polyether modified polysiloxane	34.05	3	181.25	A
Apple	polyethoxylated castor oil	11.35	3	181.25	A
Apple	polyoxyethylene polyoxypropylene	16.28	2	100.0	A
Apple	polyoxyethylene sorbitan monooleate	12.46	3	181.25	A
Apple	polyoxyethylene soybean oil fatty acid ester	7.12	3	181.25	A
Apple	potassium phosphite	86.94	1	100.0	A
Apple	pyraflufen-ethyl	0.73	4	177.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	pyrimethanil	32.02	3	150.0	A
Apple	pyriproxyfen	16.41	3	150.0	A
Apple	rimsulfuron	5.21	1	83.33	A
Apple	spinetoram	2.19	1	20.0	A
Apple	spinosad	0.06	4	100.0	U
Apple	streptomycin sulfate	112.62	8	520.0	A
Apple	tall oil	1.51	4	60.3	A
Apple	tall oil fatty acids	3.56	3	181.25	A
Apple	urea dihydrogen sulfate	0.24	3	75.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.3	A
Apricot	benzoic acid	<0.01	1	0.3	A
Apricot	clethodim	0.04	1	0.3	A
Apricot	dimethyl alkyl tertiary amines	<0.01	1	0.3	A
Apricot	glufosinate-ammonium	0.44	1	0.3	A
Apricot	glufosinate-ammonium	0.09	1	40.0	U
Apricot	glyphosate, isopropylamine salt	0.31	1	40.0	U
Apricot	indaziflam	0.02	1	0.3	A
Apricot	methylated soybean oil	0.07	1	0.3	A
Apricot	mineral oil	0.18	1	0.3	A
Apricot	pendimethalin	0.01	1	40.0	U
Apricot	tall oil	0.02	1	0.3	A
Asparagus	glyphosate, potassium salt	25.86	1	15.0	A
Asparagus	pendimethalin	28.41	1	15.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.53	1	30.4	A
Barley	benzoic acid	0.17	1	30.4	A
Barley	butyl alcohol	0.31	1	30.4	A
Barley	dimethyl alkyl tertiary amines	0.19	1	30.4	A
Barley	dimethylpolysiloxane	<0.01	1	30.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	mcpa, dimethylamine salt	12.62	1	30.4	A
Barley	methylated soybean oil	6.61	1	30.4	A
Barley	pinoxaden	1.63	1	30.4	A
Bean, dried	abamectin	6.23	5	358.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.05	7	639.0	A
Bean, dried	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.7	4	60.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.93	1	65.0	A
Bean, dried	ammonium sulfate	104.0	1	65.0	A
Bean, dried	bentazon, sodium salt	70.61	1	65.0	A
Bean, dried	benzoic acid	4.3	8	755.0	A
Bean, dried	bifenthrin	50.88	9	508.0	A
Bean, dried	clethodim	17.27	1	65.0	A
Bean, dried	dimethyl alkyl tertiary amines	4.7	8	755.0	A
Bean, dried	dimethylpolysiloxane	1.7	4	60.0	A
Bean, dried	isopropyl alcohol	5.13	6	614.0	A
Bean, dried	lambda-cyhalothrin	33.44	11	1,062.0	A
Bean, dried	magnesium phosphide	0.14	N/A	4,000.0	C
Bean, dried	methylated soybean oil	164.26	8	755.0	A
Bean, dried	mineral oil	48.5	1	65.0	A
Bean, dried	oleic acid, ethyl ester	34.37	5	448.0	A
Bean, dried	polyethylene glycol	0.79	1	25.0	A
Bean, dried	polyethylene glycol stearate	8.59	5	448.0	A
Bean, dried	polyoxyethylene polyol fatty acid esters	1.7	4	60.0	A
Bean, dried	s-metolachlor	438.73	3	307.0	A
Bean, dried	spirotetramat	2.04	1	26.0	A
Bean, dried	tall oil fatty acids	0.79	1	25.0	A
Bean, dried	trifluralin	310.15	3	307.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	abamectin	6.67	23	381.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	72.06	23	381.0	A
Bean, succulent	bentazon, sodium salt	85.61	4	78.0	A
Bean, succulent	chlorantraniliprole	30.59	23	381.0	A
Bean, succulent	halosulfuron-methyl	6.85	13	195.0	A
Bean, succulent	imidacloprid	1.16	3	5.0	A
Bean, succulent	mefenoxam	0.12	1	1.0	A
Bean, succulent	mefenoxam, other related	<0.01	1	1.0	A
Bean, succulent	mineral oil	117.79	4	78.0	A
Bean, succulent	penthiopyrad	124.48	25	462.0	A
Bean, succulent	polyethylene glycol	18.01	23	381.0	A
Bean, succulent	s-metolachlor	632.13	25	397.0	A
Bean, succulent	tall oil fatty acids	18.01	23	381.0	A
Bean, succulent	trifluralin	3.84	4	7.0	A
Bean, unspecified	trifluralin	19.68	1	26.0	A
Broccoli	bifenthrin	2.0	3	20.0	A
Broccoli	boscalid	7.08	2	18.0	A
Broccoli	copper hydroxide	14.53	2	18.0	A
Broccoli	fenamidone	4.64	2	18.0	A
Broccoli	fluopyram	4.4	4	36.0	A
Broccoli	oleic acid, ethyl ester	22.08	12	108.0	A
Broccoli	penthiopyrad	7.01	2	18.0	A
Broccoli	polyethylene glycol stearate	5.52	12	108.0	A
Broccoli	pyraclostrobin	3.6	2	18.0	A
Broccoli	trifloxystrobin	4.4	4	36.0	A
Cannabis (all or unspecified)	abamectin	<0.01	1	8,208.0	S
Cannabis (all or unspecified)	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.02	1	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	azadirachtin	3.48	542	979,317.0	S
Cannabis (all or unspecified)	bacillus amyloliquefaciens strain f727	7.49	8	15,318.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.05	5	4,200.0	S
Cannabis (all or unspecified)	beauveria bassiana strain ant-03	1.18	34	64,650.0	S
Cannabis (all or unspecified)	beauveria bassiana strain gha	4.78	52	66,985.0	S
Cannabis (all or unspecified)	bentonite	0.01	2	1,428.0	S
Cannabis (all or unspecified)	bifenthrin	0.02	1	8,208.0	S
Cannabis (all or unspecified)	burkholderia sp strain a396 cells and fermentation media	47.31	67	133,325.5	S
Cannabis (all or unspecified)	canola oil	2.45	43	87,496.0	S
Cannabis (all or unspecified)	capsicum oleoresin	0.34	43	87,496.0	S
Cannabis (all or unspecified)	casein	<0.01	2	1,428.0	S
Cannabis (all or unspecified)	chlorothalonil	<0.01	1	1,816.0	S
Cannabis (all or unspecified)	chromobacterium subtsugae strain praa4-1	3.59	63	113,656.0	S
Cannabis (all or unspecified)	clarified hydrophobic extract of neem oil	167.29	419	638,916.0	S
Cannabis (all or unspecified)	didecyl dimethyl ammonium chloride	0.03	1	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	dimethylpolysiloxane	0.74	47	92,120.0	S
Cannabis (all or unspecified)	garlic	1.04	43	87,496.0	S
Cannabis (all or unspecified)	hydrogen peroxide	187.5	1,112	1,703,587.0	S
Cannabis (all or unspecified)	iba	0.02	8	46,000.0	S
Cannabis (all or unspecified)	iba	0.01	4	18,000.0	U
Cannabis (all or unspecified)	lactose	<0.01	2	1,428.0	S
Cannabis (all or unspecified)	margosa oil	59.41	131	318,195.5	S
Cannabis (all or unspecified)	mineral oil	4,199.48	1,915	7,845,853.0	S
Cannabis (all or unspecified)	paecilomyces fumosoroseus apopka strain 97	3.4	43	55,972.0	S
Cannabis (all or unspecified)	peroxyacetic acid	14.54	807	1,161,300.0	S
Cannabis (all or unspecified)	piperonyl butoxide	7.59	13	12,600.0	S
Cannabis (all or unspecified)	polyalkyleneoxide modified polydimethyl-siloxane	1.09	42	53,114.0	S
Cannabis (all or unspecified)	polyoxyethylene polyoxypropylene	2.94	47	92,120.0	S
Cannabis (all or unspecified)	potash soap	193.77	243	422,238.0	S
Cannabis (all or unspecified)	potassium bicarbonate	7.38	16	34,108.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	potassium phosphite	68.05	284	501,589.0	S
Cannabis (all or unspecified)	pyrethrins	0.82	38	33,100.0	S
Cannabis (all or unspecified)	qst 713 strain of dried bacillus subtilis	6.78	182	335,987.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	34.69	440	774,118.5	S
Cannabis (all or unspecified)	sodium chlorite	1.24	8	29,200.0	S
Cannabis (all or unspecified)	streptomyces lydicus wyec 108	<0.01	10	7,140.0	S
Cannabis (all or unspecified)	sulfur	16.09	87	162,554.0	S
Cantaloupe	abamectin	0.17	1	10.0	A
Cantaloupe	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	1	10.0	A
Cantaloupe	bensulide	61.97	5	19.0	A
Cantaloupe	imidacloprid	3.54	5	19.0	A
Cauliflower	bifenthrin	0.2	1	2.0	A
Cauliflower	boscalid	0.78	1	2.0	A
Cauliflower	copper hydroxide	1.61	1	2.0	A
Cauliflower	fenamidone	0.52	1	2.0	A
Cauliflower	fluopyram	0.49	2	4.0	A
Cauliflower	oleic acid, ethyl ester	2.45	6	12.0	A
Cauliflower	penthiopyrad	0.78	1	2.0	A
Cauliflower	polyethylene glycol stearate	0.61	6	12.0	A
Cauliflower	pyraclostrobin	0.4	1	2.0	A
Cauliflower	trifloxystrobin	0.49	2	4.0	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	57.4	9	416.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	88.76	44	631.0	A
Cherry	abamectin	17.87	23	931.0	A
Cherry	alkyl (c8,c10) polyglucoside	2.25	6	78.98	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	594.72	87	1,390.35	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	16.33	14	265.1	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	109.6	7	327.78	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.33	14	205.89	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.56	6	62.0	A
Cherry	alpha-pinene beta-pinene copolymer	36.97	3	85.0	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	93.62	11	417.73	A
Cherry	amino ethoxy vinyl glycine hydrochloride	4.39	1	40.0	A
Cherry	ammonium nitrate	3.66	14	205.89	A
Cherry	ammonium sulfate	178.87	28	414.32	A
Cherry	boscalid	91.2	27	469.9	A
Cherry	butyl alcohol	9.31	12	225.5	A
Cherry	calcium chloride	17.03	8	405.3	A
Cherry	carfentrazone-ethyl	9.0	23	411.07	A
Cherry	castor oil ethoxylate	9.84	4	96.0	A
Cherry	chlorantraniliprole	8.8	3	100.5	A
Cherry	citric acid	226.06	31	1,093.09	A
Cherry	clethodim	26.09	10	226.17	A
Cherry	clofentezine	13.02	1	50.0	A
Cherry	copper hydroxide	318.09	4	115.0	A
Cherry	copper sulfate (basic)	255.96	2	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	copper sulfate (pentahydrate)	29.77	2	55.5	A
Cherry	dimethylpolysiloxane	0.13	15	242.04	A
Cherry	edta	15.12	7	327.78	A
Cherry	esfenvalerate	3.39	1	68.0	A
Cherry	etoxazole	16.12	5	119.5	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.38	4	116.0	A
Cherry	fatty acids, mixed	0.36	1	27.78	A
Cherry	fenazaquin	47.91	1	68.0	A
Cherry	fenbutatin-oxide	405.3	8	405.3	A
Cherry	fenpropathrin	298.69	46	880.3	A
Cherry	flumioxazin	43.93	10	129.68	A
Cherry	fluopyram	56.36	20	630.96	A
Cherry	fluxapyroxad	9.1	3	100.5	A
Cherry	gibberellins	91.14	54	1,278.76	A
Cherry	glufosinate-ammonium	390.96	22	429.05	A
Cherry	glycerol	19.63	4	78.2	A
Cherry	glyphosate, isopropylamine salt	125.43	8	83.64	A
Cherry	glyphosate, potassium salt	441.61	13	200.27	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.37	7	113.81	A
Cherry	hexythiazox	43.86	6	303.7	A
Cherry	humic acid	29.93	7	327.78	A
Cherry	imidacloprid	113.09	31	1,206.96	A
Cherry	indaziflam	5.47	6	93.6	A
Cherry	iprodione	266.31	16	347.0	A
Cherry	isopropyl alcohol	20.63	24	472.01	A
Cherry	kasugamycin hydrochloride	4.02	3	41.55	A
Cherry	lambda-cyhalothrin	54.71	52	1,378.62	A
Cherry	lecithin	183.59	12	445.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	lime-sulfur	1,230.75	2	37.0	A
Cherry	metconazole	24.48	11	223.7	A
Cherry	methoxyfenozide	151.16	25	731.26	A
Cherry	methyl silicone resins	0.04	4	67.73	A
Cherry	methylated soybean oil	191.52	14	463.81	A
Cherry	mineral oil	4,935.35	68	1,139.1	A
Cherry	myclobutanil	170.11	45	1,393.56	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.12	13	503.78	A
Cherry	oleic acid	7.93	4	116.0	A
Cherry	oleic acid, ethyl ester	364.01	20	619.52	A
Cherry	oryzalin	75.61	1	24.0	A
Cherry	oxyfluorfen	272.57	16	308.91	A
Cherry	pendimethalin	672.27	12	268.91	A
Cherry	penthiopyrad	41.24	8	158.5	A
Cherry	phosphoric acid	70.15	14	283.01	A
Cherry	polyacrylamide polymer	2.08	5	105.98	A
Cherry	polybutenes	13.88	6	176.0	A
Cherry	polyethylene glycol	4.51	4	22.62	A
Cherry	polyethylene glycol stearate	91.0	20	619.52	A
Cherry	polyoxyethylene sorbitan monooleate	3.57	1	25.0	A
Cherry	polyoxyethylene soybean oil fatty acid ester	75.83	5	121.0	A
Cherry	potassium hydroxide	4.22	9	235.73	A
Cherry	potassium nitrate	30.01	5	168.0	A
Cherry	prohexadione-calcium	48.9	10	177.8	A
Cherry	propiconazole	12.84	4	115.0	A
Cherry	propionic acid	15.7	5	95.51	A
Cherry	propylene glycol	19.54	3	91.0	A
Cherry	pyraclostrobin	55.43	30	570.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pyraflufen-ethyl	0.96	12	250.82	A
Cherry	pyriproxyfen	0.5	1	50.0	A
Cherry	quinoxifen	69.88	32	719.86	A
Cherry	reynoutria sachalinensis	6.5	2	60.0	A
Cherry	rimsulfuron	7.92	8	126.82	A
Cherry	sethoxydim	7.01	1	25.0	A
Cherry	sodium hydroxide	16.96	7	169.2	A
Cherry	sorbitol	52.91	7	327.78	A
Cherry	spinetoram	5.7	6	81.0	A
Cherry	spinosad	2.26	3	22.5	A
Cherry	sulfur	3,471.01	21	641.46	A
Cherry	tall oil	45.0	58	876.1	A
Cherry	tall oil fatty acids	7.16	13	235.06	A
Cherry	tebuconazole	116.21	16	561.46	A
Cherry	thiamethoxam	14.03	8	405.3	A
Cherry	thiophanate-methyl	533.69	11	535.3	A
Cherry	triethanolamine	96.37	7	327.78	A
Cherry	trifloxystrobin	56.36	20	630.96	A
Cherry	vinyl polymer	1.97	8	180.13	A
Cherry	zeta-cypermethrin	1.5	2	60.0	A
Chestnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	1	4.1	A
Chestnut	fatty acids, methyl esters	1.42	1	4.1	A
Chestnut	sethoxydim	0.25	1	4.1	A
Christmas tree	glyphosate, isopropylamine salt	95.02	9	90.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	19.4	1	23.0	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	99.1	72	2,333.64	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	681.11	184	5,331.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.01	5	253.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.2	23	535.4	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.29	13	515.0	A
Corn (forage - fodder)	ammonium nitrate	2.62	13	515.0	A
Corn (forage - fodder)	ammonium sulfate	638.65	124	3,674.94	A
Corn (forage - fodder)	benzoic acid	0.14	1	25.0	A
Corn (forage - fodder)	carfentrazone-ethyl	16.44	66	2,164.14	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	0.16	1	25.0	A
Corn (forage - fodder)	dimethylpolysiloxane	1.27	168	4,253.24	A
Corn (forage - fodder)	etoxazole	115.33	51	1,467.2	A
Corn (forage - fodder)	glufosinate-ammonium	115.19	7	277.1	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	1,604.88	41	1,448.4	A
Corn (forage - fodder)	glyphosate, potassium salt	4,186.64	117	3,105.94	A
Corn (forage - fodder)	halosulfuron-methyl	2.67	1	57.0	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.6	48	1,432.0	A
Corn (forage - fodder)	isopropyl alcohol	9.29	16	622.0	A
Corn (forage - fodder)	lecithin	259.08	131	3,528.94	A
Corn (forage - fodder)	mesotrione	69.1	29	696.6	A
Corn (forage - fodder)	methylated soybean oil	154.69	132	3,553.94	A
Corn (forage - fodder)	metolachlor	147.34	1	76.0	A
Corn (forage - fodder)	mineral oil	349.49	24	703.4	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.72	148	3,932.34	A
Corn (forage - fodder)	nicosulfuron	9.07	6	254.0	A
Corn (forage - fodder)	pendimethalin	1,233.4	31	960.5	A
Corn (forage - fodder)	permethrin	61.03	12	490.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyethylene glycol	119.21	147	4,221.44	A
Corn (forage - fodder)	propylene glycol	1.67	2	38.0	A
Corn (forage - fodder)	rimsulfuron	47.42	115	3,063.74	A
Corn (forage - fodder)	s-metolachlor	1,523.77	44	855.7	A
Corn (forage - fodder)	spiromesifen	127.28	19	684.1	A
Corn (forage - fodder)	sulfuric acid	0.67	2	38.0	A
Corn (forage - fodder)	tall oil	27.55	5	253.0	A
Corn (forage - fodder)	tall oil fatty acids	123.91	166	4,671.84	A
Corn (forage - fodder)	tembotrione	2.11	2	26.0	A
Corn (forage - fodder)	tribenuron-methyl	0.15	1	23.0	A
Corn, grain	alkyl (c8,c10) polyglucoside	270.0	101	3,086.22	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	995.34	189	6,126.97	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	58.29	25	1,056.6	A
Corn, grain	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.25	1	28.1	A
Corn, grain	ammonium nitrate	7.52	25	1,056.6	A
Corn, grain	ammonium sulfate	2,450.14	190	5,887.77	A
Corn, grain	benzoic acid	6.22	31	1,096.6	A
Corn, grain	butyl alcohol	39.91	6	40.0	A
Corn, grain	canola oil	1.58	7	254.99	A
Corn, grain	carfentrazone-ethyl	6.5	27	885.7	A
Corn, grain	chlorantraniliprole	0.55	1	28.0	A
Corn, grain	dimethyl alkyl tertiary amines	6.8	31	1,096.6	A
Corn, grain	dimethylpolysiloxane	2.36	239	6,877.47	A
Corn, grain	dodecylbenzene sulfonic acid, calcium salt	0.79	7	254.99	A
Corn, grain	etoxazole	260.85	86	2,893.4	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	83.71	7	254.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	fatty acids, methyl esters	96.1	4	112.7	A
Corn, grain	fenpyroximate	5.36	3	50.2	A
Corn, grain	glyphosate, isopropylamine salt	27.52	2	20.0	A
Corn, grain	glyphosate, potassium salt	6,531.47	127	4,411.06	A
Corn, grain	halosulfuron-methyl	1.22	1	26.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.37	92	2,968.6	A
Corn, grain	hexythiazox	5.03	6	40.0	A
Corn, grain	isopropyl alcohol	7.34	1	28.1	A
Corn, grain	lecithin	390.69	144	3,979.12	A
Corn, grain	mesotrione	19.68	9	379.2	A
Corn, grain	methylated soybean oil	465.14	175	5,075.72	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.56	144	3,979.12	A
Corn, grain	nicosulfuron	36.31	53	1,536.95	A
Corn, grain	oleic acid, ethyl ester	19.01	3	63.9	A
Corn, grain	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.58	3	25.0	A
Corn, grain	polyethylene glycol	119.77	154	4,860.87	A
Corn, grain	polyethylene glycol stearate	4.75	3	63.9	A
Corn, grain	polyoxyethylene sorbitan trioleate	1.85	7	254.99	A
Corn, grain	propylene glycol	72.28	25	1,113.4	A
Corn, grain	rimsulfuron	18.51	54	1,568.82	A
Corn, grain	spiromesifen	22.28	4	81.4	A
Corn, grain	tall oil fatty acids	170.68	179	5,974.27	A
Corn, grain	tembotrione	5.19	3	63.9	A
Corn, grain	vinyl polymer	13.09	48	1,975.0	A
Corn, human consumption	abamectin	1.23	10	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	acetamiprid	0.37	1	5.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.32	16	120.0	A
Corn, human consumption	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	4.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.16	2	30.8	A
Corn, human consumption	ammonium nitrate	0.15	2	30.8	A
Corn, human consumption	ammonium sulfate	3.7	2	30.8	A
Corn, human consumption	benzoic acid	0.18	2	30.8	A
Corn, human consumption	beta-cyfluthrin	0.72	4	30.0	A
Corn, human consumption	bifenthrin	7.45	36	96.5	A
Corn, human consumption	carfentrazone-ethyl	0.48	4	50.0	A
Corn, human consumption	chlorantraniliprole	37.06	24	309.0	A
Corn, human consumption	dimethyl alkyl tertiary amines	0.19	2	30.8	A
Corn, human consumption	dimethylpolysiloxane	0.28	1	4.0	A
Corn, human consumption	esfenvalerate	23.93	47	499.0	A
Corn, human consumption	glyphosate, isopropylamine salt	59.95	2	30.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	lambda-cyhalothrin	5.77	35	182.0	A
Corn, human consumption	methomyl	195.3	38	434.0	A
Corn, human consumption	methoxyfenozide	4.25	4	30.0	A
Corn, human consumption	methyated soybean oil	45.75	18	150.8	A
Corn, human consumption	polyalkene oxide modified heptamethyl trisiloxane	1.95	16	120.0	A
Corn, human consumption	polyoxyethylene polyol fatty acid esters	0.28	1	4.0	A
Corn, human consumption	s-metolachlor	103.66	14	108.0	A
Corn, human consumption	spinetoram	12.61	25	321.0	A
County ag comm	bromethalin	<0.01	N/A	N/A	N/A
Cucumber	abamectin	0.13	2	9.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	1	4.5	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.03	2	9.0	A
Cucumber	bensulide	54.53	8	20.0	A
Cucumber	bifenthrin	0.91	2	9.0	A
Cucumber	cyflufenamid	0.21	2	9.0	A
Cucumber	diethylene glycol	0.22	1	4.5	A
Cucumber	dimethylpolysiloxane	<0.01	1	4.5	A
Cucumber	fatty acids, mixed	0.38	1	4.5	A
Cucumber	imidacloprid	4.62	9	30.0	A
Cucumber	lecithin	0.94	1	4.5	A
Cucumber	mefenoxam	0.25	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	mefenoxam, other related	0.01	2	2.0	A
Cucumber	methylated soybean oil	0.47	1	4.5	A
Cucumber	trifluralin	5.6	2	8.5	A
Ditch bank	hydrogen peroxide	2,022.86	N/A	7.0	U
Ditch bank	peroxyacetic acid	1,379.22	N/A	7.0	U
Ditch bank	sodium hypochlorite	8,109.88	N/A	30.0	U
Forage hay/silage	2,4-d, dimethylamine salt	236.85	6	370.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	27.92	2	133.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.42	4	131.0	A
Forage hay/silage	ammonium sulfate	87.19	4	433.0	A
Forage hay/silage	benzoic acid	0.13	2	22.0	A
Forage hay/silage	butyl alcohol	0.45	2	22.0	A
Forage hay/silage	carfentrazone-ethyl	1.77	4	131.0	A
Forage hay/silage	citric acid	2.2	2	300.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.14	2	22.0	A
Forage hay/silage	dimethylpolysiloxane	<0.01	2	22.0	A
Forage hay/silage	glycerol	12.05	2	300.0	A
Forage hay/silage	glyphosate, potassium salt	207.21	2	133.0	A
Forage hay/silage	methylated soybean oil	4.78	2	22.0	A
Forage hay/silage	phosphoric acid	3.74	2	300.0	A
Forage hay/silage	polyacrylamide polymer	1.21	2	300.0	A
Forage hay/silage	polyethylene glycol	3.44	2	109.0	A
Forage hay/silage	sodium hydroxide	6.6	2	300.0	A
Forage hay/silage	tall oil fatty acids	3.44	2	109.0	A
Golf course turf	azoxystrobin	15.93	N/A	45.0	A
Golf course turf	benzovindiflupyr	2.96	N/A	44.0	A
Golf course turf	carfentrazone-ethyl	0.47	N/A	8.0	A
Golf course turf	chlorothalonil	179.78	N/A	24.0	A
Golf course turf	clopyralid, monoethanolamine salt	0.99	N/A	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	clopyralid,triethylamine salt	3.45	N/A	12.0	A
Golf course turf	clothianidin	3.13	N/A	12.0	A
Golf course turf	difenoconazole	16.88	N/A	80.0	A
Golf course turf	dithiopyr	42.48	N/A	48.0	A
Golf course turf	ethephon	89.83	N/A	24.0	A
Golf course turf	fluazinam	4.69	N/A	16.0	A
Golf course turf	glyphosate, isopropylamine salt	50.12	N/A	18.0	A
Golf course turf	imidacloprid	17.0	N/A	40.0	A
Golf course turf	indoxacarb	0.23	N/A	4.0	A
Golf course turf	metconazole	4.5	N/A	10.0	A
Golf course turf	msma	57.18	N/A	28.0	A
Golf course turf	penthiopyrad	8.31	N/A	12.0	A
Golf course turf	potassium phosphite	193.19	N/A	16.0	A
Golf course turf	prodiamine	110.97	N/A	112.0	A
Golf course turf	propiconazole	13.48	N/A	8.0	A
Golf course turf	quinclorac, dimethylamine salt	24.93	N/A	28.0	A
Golf course turf	tebuconazole	11.3	N/A	8.0	A
Golf course turf	thiophanate-methyl	40.0	N/A	8.0	A
Golf course turf	triclopyr, triethylamine salt	9.4	N/A	12.0	A
Golf course turf	trinexapac-ethyl	1.58	N/A	32.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.05	1	1.0	A
Grape	benzoic acid	0.01	1	1.0	A
Grape	clethodim	0.13	1	1.0	A
Grape	copper sulfate (basic)	0.59	1	50.0	U
Grape	dimethyl alkyl tertiary amines	0.01	1	1.0	A
Grape	gibberellins	0.01	6	172.0	A
Grape	gibberellins	<0.01	1	40.0	U
Grape	glufosinate-ammonium	1.47	1	1.0	A
Grape	glufosinate-ammonium	0.06	1	50.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glyphosate, isopropylamine salt	0.19	1	50.0	U
Grape	indaziflam	0.07	1	1.0	A
Grape	methylated soybean oil	0.22	1	1.0	A
Grape	mineral oil	0.62	1	1.0	A
Grape	myclobutanil	0.07	4	175.0	U
Grape	pendimethalin	0.01	1	50.0	U
Grape	potassium phosphite	0.65	2	90.0	U
Grape	tall oil	0.07	1	1.0	A
Grape	thiophanate-methyl	0.44	4	175.0	U
Grape, wine	1,3-dichloropropene	66,715.82	4	202.09	A
Grape, wine	2,4-d, dimethylamine salt	387.97	14	637.04	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,662.11	148	6,947.67	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,213.89	147	8,332.62	A
Grape, wine	abamectin	428.46	496	25,435.94	A
Grape, wine	acetamiprid	50.22	9	795.39	A
Grape, wine	alkyl (c8,c10) polyglucoside	147.38	74	2,639.19	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	10.89	4	1,012.8	A
Grape, wine	allyloxypolyethylene glycol acetate	3.8	8	91.96	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	18.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,170.47	255	10,790.61	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	68.02	42	1,904.84	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.24	10	136.34	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.44	4	88.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,639.89	493	12,349.72	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.56	10	136.34	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,247.87	258	9,333.26	A
Grape, wine	alpha-pinene beta-pinene copolymer	36.39	15	276.86	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	278.29	61	2,536.61	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	297.12	120	2,085.09	A
Grape, wine	ammonium nitrate	88.82	341	5,501.75	A
Grape, wine	ammonium sulfate	8,806.6	763	16,858.86	A
Grape, wine	aromatic 200	142.28	17	448.1	A
Grape, wine	azoxystrobin	652.89	39	2,704.0	A
Grape, wine	bacillus pumilus, strain qst 2808	15.0	1	125.0	A
Grape, wine	benzoic acid	113.26	634	20,076.25	A
Grape, wine	benzovindiflupyr	0.69	2	10.6	A
Grape, wine	beta-cyfluthrin	7.61	1	150.0	A
Grape, wine	bifenazate	1,995.38	63	4,007.76	A
Grape, wine	boscalid	574.79	78	2,480.01	A
Grape, wine	butyl alcohol	27.76	11	715.5	A
Grape, wine	butyl lactate	114.8	4	418.0	A
Grape, wine	calcium chloride	29.77	9	283.83	A
Grape, wine	carfentrazone-ethyl	114.13	210	4,597.62	A
Grape, wine	castor oil ethoxylate	1,116.37	165	9,972.44	A
Grape, wine	chlorantraniliprole	335.98	102	4,563.5	A
Grape, wine	citric acid	888.02	272	10,840.58	A
Grape, wine	clethodim	51.21	16	391.2	A
Grape, wine	clofentezine	527.32	36	2,563.7	A
Grape, wine	clothianidin	13.36	7	321.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper hydroxide	3,084.77	178	8,983.53	A
Grape, wine	copper oxychloride	2,910.94	175	8,474.53	A
Grape, wine	copper sulfate (pentahydrate)	255.19	30	475.66	A
Grape, wine	cyflufenamid	224.54	209	9,478.0	A
Grape, wine	cyflumetofen	431.25	52	2,371.25	A
Grape, wine	cyprodinil	313.06	157	6,627.0	A
Grape, wine	diethylene glycol	198.07	17	342.1	A
Grape, wine	difenoconazole	132.9	165	6,932.8	A
Grape, wine	dimethyl alkyl tertiary amines	123.76	634	20,076.25	A
Grape, wine	dimethyl silicone fluid emulsion	0.5	2	200.0	A
Grape, wine	dimethylpolysiloxane	18.43	207	6,629.49	A
Grape, wine	dinotefuran	175.55	41	1,023.09	A
Grape, wine	diuron	583.0	20	303.76	A
Grape, wine	edta	5.96	10	136.34	A
Grape, wine	emulsifiable methylated vegetable oil	189.19	31	379.64	A
Grape, wine	etoxazole	340.76	34	2,525.5	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,964.61	81	4,227.24	A
Grape, wine	fatty acids, methyl esters	286.69	12	206.44	A
Grape, wine	fenazaquin	346.22	5	553.0	A
Grape, wine	fenhexamid	197.16	12	394.32	A
Grape, wine	fenpropathrin	22.18	3	71.0	A
Grape, wine	fenpyroximate	20.27	17	342.1	A
Grape, wine	flzasulfuron	13.4	21	334.32	A
Grape, wine	fluazifop-p-butyl	1,176.03	150	4,286.04	A
Grape, wine	fludioxonil	43.97	5	201.23	A
Grape, wine	flumioxazin	1,029.7	136	4,366.23	A
Grape, wine	fluopyram	1,651.69	359	16,708.12	A
Grape, wine	flupyradifurone	9.01	1	57.61	A
Grape, wine	flutriafol	1,185.61	324	14,412.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	gibberellins	1.15	14	312.38	A
Grape, wine	glufosinate-ammonium	25,538.2	896	23,327.45	A
Grape, wine	glycerol	1,410.15	222	9,169.0	A
Grape, wine	glyphosate, isopropylamine salt	32,288.45	591	12,855.15	A
Grape, wine	glyphosate, potassium salt	13,318.5	195	5,372.56	A
Grape, wine	heptamethyltrisiloxane ethoxylated	29.2	14	400.73	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	47.82	22	589.45	A
Grape, wine	hexythiazox	1,575.52	182	8,722.53	A
Grape, wine	humic acid	11.81	10	136.34	A
Grape, wine	hydrogen peroxide	182.46	1	125.0	A
Grape, wine	imidacloprid	2,601.91	133	6,467.53	A
Grape, wine	indaziflam	346.73	351	8,331.9	A
Grape, wine	isofetamid	26.62	1	175.0	A
Grape, wine	isopropyl alcohol	51.45	28	1,537.44	A
Grape, wine	isoxaben	27.81	3	96.89	A
Grape, wine	kaolin	2,620.86	7	137.94	A
Grape, wine	kresoxim-methyl	87.22	10	532.49	A
Grape, wine	lavandulyl senecioate	36.1	101	2,971.63	A
Grape, wine	lecithin	277.73	44	879.81	A
Grape, wine	low molecular weight paraffinic oil	0.35	7	142.0	A
Grape, wine	mefenoxam	9.54	1	19.0	A
Grape, wine	methoxyfenozide	3,210.59	335	16,202.21	A
Grape, wine	methyl silicone resins	972.24	137	7,154.52	A
Grape, wine	methylated soybean oil	8,458.98	849	25,421.53	A
Grape, wine	metrafenone	1,932.64	183	7,682.27	A
Grape, wine	mineral oil	53,771.35	543	19,210.29	A
Grape, wine	myclobutanil	246.15	56	2,354.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	708.9	164	7,148.31	A
Grape, wine	oleic acid	75.89	48	1,960.24	A
Grape, wine	oleic acid, ethyl ester	13,484.19	874	36,483.52	A
Grape, wine	oleic acid, methyl ester	213.18	18	228.3	A
Grape, wine	oryzalin	27.91	5	22.5	A
Grape, wine	oxyfluorfen	6,676.24	477	13,130.67	A
Grape, wine	paraquat dichloride	77.64	2	60.0	A
Grape, wine	pendimethalin	7,479.45	116	3,345.26	A
Grape, wine	peroxyacetic acid	33.79	1	125.0	A
Grape, wine	petroleum oil, paraffin based	132.61	4	172.4	A
Grape, wine	phosphoric acid	1,138.08	304	12,838.76	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.79	1	29.26	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	185.16	135	6,942.34	A
Grape, wine	polyacrylamide polymer	128.68	182	7,169.46	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	11.72	35	960.28	A
Grape, wine	polyacrylic polymer	4.08	20	469.1	A
Grape, wine	polybutenes	358.05	81	4,227.24	A
Grape, wine	polyether modified polysiloxane	470.09	118	3,297.01	A
Grape, wine	polyethoxylated castor oil	160.98	88	2,946.63	A
Grape, wine	polyethylene glycol	382.23	46	2,129.01	A
Grape, wine	polyethylene glycol diacetate	0.35	8	91.96	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.96	4	88.1	A
Grape, wine	polyethylene glycol stearate	3,371.05	874	36,483.52	A
Grape, wine	polyoxyethylene polyol fatty acid esters	169.9	4	418.0	A
Grape, wine	polyoxyethylene sorbitan monooleate	58.02	10	258.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	27.16	4	172.4	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	8,405.93	175	10,231.1	A
Grape, wine	polysorbate 65	28.46	73	817.33	A
Grape, wine	potassium bicarbonate	1,548.15	10	457.59	A
Grape, wine	potassium hydroxide	53.06	51	2,645.0	A
Grape, wine	potassium nitrate	18.81	5	344.31	A
Grape, wine	propionic acid	27.47	2	212.18	A
Grape, wine	propylene glycol	273.27	22	1,942.21	A
Grape, wine	pydiflumetofen	26.3	5	201.23	A
Grape, wine	pyraclostrobin	291.96	78	2,480.01	A
Grape, wine	pyraflufen-ethyl	25.12	265	6,741.34	A
Grape, wine	pyrimethanil	69.94	14	204.91	A
Grape, wine	pyriofenone	673.39	125	6,905.02	A
Grape, wine	qst 713 strain of dried bacillus subtilis	39.5	3	370.0	A
Grape, wine	quinoxifen	389.09	89	4,249.07	A
Grape, wine	reynoutria sachalinensis	5.93	6	27.3	A
Grape, wine	rimsulfuron	336.97	343	7,353.57	A
Grape, wine	sethoxydim	532.18	94	1,975.49	A
Grape, wine	simazine	595.63	20	303.76	A
Grape, wine	sodium hydroxide	766.28	190	8,654.51	A
Grape, wine	sorbitan trioleate	28.46	73	817.33	A
Grape, wine	sorbitol	20.88	10	136.34	A
Grape, wine	spirotetramat	1,145.42	251	9,385.58	A
Grape, wine	styrene butadiene copolymer	7.4	2	79.0	A
Grape, wine	sulfentrazone	43.04	8	116.03	A
Grape, wine	sulfoxaflor	40.95	10	471.75	A
Grape, wine	sulfur	2,575,445.36	3,421	208,187.3	A
Grape, wine	sulfuric acid	8.87	4	201.09	A
Grape, wine	tall oil	1,255.99	252	13,742.86	A
Grape, wine	tall oil fatty acids	227.95	102	1,983.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tebuconazole	1,709.51	401	17,036.88	A
Grape, wine	tetraconazole	364.98	165	9,130.26	A
Grape, wine	thiamethoxam	1,845.58	335	17,224.86	A
Grape, wine	thiophanate-methyl	1,083.15	40	1,351.07	A
Grape, wine	triethanolamine	38.03	10	136.34	A
Grape, wine	triethanolamine oleate	84.97	4	1,012.8	A
Grape, wine	trifloxystrobin	192.35	17	1,826.23	A
Grape, wine	triflumizole	7.29	2	30.66	A
Grape, wine	trifluralin	48.33	14	383.92	A
Grape, wine	urea dihydrogen sulfate	238.47	44	2,088.51	A
Grape, wine	xanthan gum	0.2	17	1,227.0	A
Grape, wine	zinc phosphide	22.1	4	110.5	A
Industrial site	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	N/A	37.6	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.18	N/A	86.7	A
Industrial site	alpha-undecyl-omega-hydroxypoly(oxyethylene)	<0.01	N/A	500.0	S
Industrial site	aminocyclopyrachlor, potassium salt	2.88	N/A	21.0	A
Industrial site	aminocyclopyrachlor, potassium salt	<0.01	N/A	500.0	S
Industrial site	butyl alcohol	0.1	N/A	37.6	A
Industrial site	chlorsulfuron	1.31	N/A	21.0	A
Industrial site	chlorsulfuron	<0.01	N/A	500.0	S
Industrial site	dimethylpolysiloxane	<0.01	N/A	37.6	A
Industrial site	dithiopyr	10.3	N/A	21.0	A
Industrial site	dithiopyr	0.01	N/A	500.0	S
Industrial site	diuron	1.16	N/A	4,200.0	S
Industrial site	glyphosate, isopropylamine salt	50.97	N/A	86.7	A
Industrial site	glyphosate, isopropylamine salt	0.02	N/A	500.0	S
Industrial site	indaziflam	1.74	N/A	28.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial site	isoxaben	1.99	N/A	21.0	A
Industrial site	lecithin	24.35	N/A	86.7	A
Industrial site	lecithin	0.01	N/A	500.0	S
Industrial site	methylated soybean oil	12.18	N/A	86.7	A
Industrial site	methylated soybean oil	<0.01	N/A	500.0	S
Industrial site	rimsulfuron	1.19	N/A	28.1	A
Industrial site	sulfentrazone	6.29	N/A	28.1	A
Industrial site	tebuthiuron	0.39	N/A	4,200.0	S
Industrial site	triclopyr choline	2.81	N/A	37.6	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	1.0	A
Kiwi fruit fuzzy	glyphosate, potassium salt	1.38	1	1.0	A
Kiwi fruit fuzzy	methylated soybean oil	0.8	1	1.0	A
Kiwi fruit fuzzy	oxyfluorfen	1.41	1	1.0	A
Kiwi fruit fuzzy	pendimethalin	2.83	1	1.0	A
Landscape maintenance	2,4-d	1.65	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	388.28	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	49.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	21.91	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	0.33	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.19	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	48.44	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.46	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.11	N/A	N/A	N/A
Landscape maintenance	abamectin	0.56	N/A	N/A	N/A
Landscape maintenance	acephate	23.12	N/A	N/A	N/A
Landscape maintenance	acetamiprid	1.61	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	1.85	N/A	N/A	N/A
Landscape maintenance	acid blue 9, diammonium salt	26.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (c8,c10) polyglucoside	59.23	N/A	N/A	N/A
Landscape maintenance	alkyl (c9-c11) oligomeric d-glucopyranoside	0.63	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	0.13	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	980.68	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.0	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.93	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	178.86	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	710.01	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.13	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	95.27	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	34.15	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	56.41	N/A	N/A	N/A
Landscape maintenance	azadirachtin	0.13	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	88.49	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.08	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.02	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.45	N/A	N/A	N/A
Landscape maintenance	benefin	0.3	N/A	N/A	N/A
Landscape maintenance	benzovindiflupyr	1.45	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	8.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bifenazate	16.96	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.04	1	1.0	A
Landscape maintenance	bifenthrin	52.81	N/A	N/A	N/A
Landscape maintenance	boric acid	391.28	N/A	N/A	N/A
Landscape maintenance	boscalid	0.11	N/A	N/A	N/A
Landscape maintenance	bromethalin	0.02	N/A	N/A	N/A
Landscape maintenance	butyl lactate	5.49	N/A	N/A	N/A
Landscape maintenance	calcium chloride	1.59	N/A	N/A	N/A
Landscape maintenance	capric acid	12.7	N/A	N/A	N/A
Landscape maintenance	caprylic acid	15.52	N/A	N/A	N/A
Landscape maintenance	carbaryl	4.57	N/A	N/A	N/A
Landscape maintenance	carbon	2.95	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	19.49	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	3.11	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	2.13	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.08	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,713.96	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.79	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	6.16	N/A	N/A	N/A
Landscape maintenance	clarified hydrophobic extract of neem oil	<0.01	N/A	N/A	N/A
Landscape maintenance	clethodim	144.57	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	12.45	N/A	N/A	N/A
Landscape maintenance	clopyralid, triethylamine salt	4.94	N/A	N/A	N/A
Landscape maintenance	clothianidin	6.15	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	1.4	N/A	N/A	N/A
Landscape maintenance	copper ammonium carbonate	0.09	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	11.73	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	54.69	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	40.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	copper hydroxide	26.73	N/A	N/A	N/A
Landscape maintenance	copper oxychloride	0.06	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	256.85	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	8.86	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.1	N/A	N/A	N/A
Landscape maintenance	dicamba	29.6	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	3.44	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	221.64	N/A	N/A	N/A
Landscape maintenance	difenoconazole	14.42	N/A	N/A	N/A
Landscape maintenance	diglycerides of fatty acids	12.3	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	151.57	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	0.32	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.01	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	7.66	N/A	N/A	N/A
Landscape maintenance	dinotefuran	16.5	N/A	N/A	N/A
Landscape maintenance	dioctyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.08	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	4.47	5	150.0	A
Landscape maintenance	diquat dibromide	389.14	N/A	N/A	N/A
Landscape maintenance	disodium octaborate tetrahydrate	11.03	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1,462.64	N/A	N/A	N/A
Landscape maintenance	diuron	122.28	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	6.09	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.37	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	0.09	N/A	N/A	N/A
Landscape maintenance	ethephon	658.74	N/A	N/A	N/A
Landscape maintenance	ethofumesate	18.24	N/A	N/A	N/A
Landscape maintenance	etoxazole	0.01	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fatty acids, mixed	394.85	N/A	N/A	N/A
Landscape maintenance	fipronil	<0.01	N/A	N/A	N/A
Landscape maintenance	florasulam	0.03	N/A	N/A	N/A
Landscape maintenance	fluazifop-butyl	0.15	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	21.01	N/A	N/A	N/A
Landscape maintenance	fluazinam	40.79	N/A	N/A	N/A
Landscape maintenance	fludioxonil	44.81	N/A	N/A	N/A
Landscape maintenance	flumioxazin	31.29	10	131.0	A
Landscape maintenance	flumioxazin	20.68	N/A	N/A	N/A
Landscape maintenance	fluopyram	2.56	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	8.32	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.51	N/A	N/A	N/A
Landscape maintenance	fluridone	8.16	N/A	N/A	N/A
Landscape maintenance	fluroxypyr, 1-methylheptyl ester	0.5	N/A	N/A	N/A
Landscape maintenance	flurprimidol	2.49	N/A	N/A	N/A
Landscape maintenance	flutolanil	63.77	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	22.15	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	1.02	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	44.0	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	9.2	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	72.42	7	247.0	A
Landscape maintenance	glufosinate-ammonium	1,260.81	N/A	N/A	N/A
Landscape maintenance	glycerol	80.48	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	967.74	17	667.0	A
Landscape maintenance	glyphosate, isopropylamine salt	12,931.54	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	399.59	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	7,221.69	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	0.57	4	83.0	A
Landscape maintenance	halosulfuron-methyl	14.29	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	4.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapyr, isopropylamine salt	2.1	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	5.17	N/A	N/A	N/A
Landscape maintenance	imidacloprid	1,055.32	N/A	N/A	N/A
Landscape maintenance	indaziflam	6.54	8	100.0	A
Landscape maintenance	indaziflam	181.87	N/A	N/A	N/A
Landscape maintenance	indoxacarb	3.16	N/A	N/A	N/A
Landscape maintenance	iprodione	50.98	N/A	N/A	N/A
Landscape maintenance	iron phosphate	8.88	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	22.69	N/A	N/A	N/A
Landscape maintenance	isoxaben	7.45	2	14.0	A
Landscape maintenance	isoxaben	1,574.75	N/A	N/A	N/A
Landscape maintenance	lactic acid	5.24	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.46	N/A	N/A	N/A
Landscape maintenance	lecithin	443.88	N/A	N/A	N/A
Landscape maintenance	limonene	8.4	N/A	N/A	N/A
Landscape maintenance	mancozeb	23.5	N/A	N/A	N/A
Landscape maintenance	mcpa, dimethylamine salt	7.06	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	46.27	N/A	N/A	N/A
Landscape maintenance	mcpp	0.24	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	0.91	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	72.12	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	77.36	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.31	1	5.0	A
Landscape maintenance	mefenoxam	23.85	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.01	1	5.0	A
Landscape maintenance	mefenoxam, other related	0.71	N/A	N/A	N/A
Landscape maintenance	mesotrione	0.28	N/A	N/A	N/A
Landscape maintenance	metconazole	32.53	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	methylated soybean oil	172.75	N/A	N/A	N/A
Landscape maintenance	mineral oil	2,333.17	N/A	N/A	N/A
Landscape maintenance	msma	132.68	N/A	N/A	N/A
Landscape maintenance	myclobutanil	59.6	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	69.65	N/A	N/A	N/A
Landscape maintenance	naa	0.01	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	19.62	N/A	N/A	N/A
Landscape maintenance	octyl decyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	97.84	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	840.45	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	6.98	N/A	N/A	N/A
Landscape maintenance	oryzalin	61.32	N/A	N/A	N/A
Landscape maintenance	oxadiazon	86.28	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	12.92	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	30.24	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,777.39	N/A	N/A	N/A
Landscape maintenance	penoxsulam	<0.01	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	51.06	N/A	N/A	N/A
Landscape maintenance	permethrin	4.74	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	59.61	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	1.2	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	13.34	N/A	N/A	N/A
Landscape maintenance	polyalkyleneoxide modified polydimethyl-siloxane	35.72	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.83	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	16.52	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	7.52	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	4.01	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene dioleate	5.56	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene polyol fatty acid esters	8.13	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	87.19	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monooleate	1.59	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitol, mixed ether ester	0.33	N/A	N/A	N/A
Landscape maintenance	polysorbate 65	0.05	N/A	N/A	N/A
Landscape maintenance	potash soap	0.78	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	306.81	N/A	N/A	N/A
Landscape maintenance	prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	683.19	N/A	N/A	N/A
Landscape maintenance	prodiamine, other related	0.03	N/A	N/A	N/A
Landscape maintenance	propiconazole	192.02	N/A	N/A	N/A
Landscape maintenance	propylene glycol	45.67	N/A	N/A	N/A
Landscape maintenance	pydiflumetofen	0.63	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	26.27	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.01	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.16	N/A	N/A	N/A
Landscape maintenance	quinclorac	17.86	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	27.21	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	2.68	N/A	N/A	N/A
Landscape maintenance	s-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	15.24	2	16.0	A
Landscape maintenance	s-metolachlor	18.69	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.14	N/A	N/A	N/A
Landscape maintenance	siduron	13.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	silicone defoamer	0.16	N/A	N/A	N/A
Landscape maintenance	simazine	5.97	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	13.28	N/A	N/A	N/A
Landscape maintenance	sodium diisooctylsulfosuccinate	1.19	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	16.41	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	15.06	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.05	N/A	N/A	N/A
Landscape maintenance	spinosad	0.16	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.32	N/A	N/A	N/A
Landscape maintenance	spirotriamat	0.08	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	44.66	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	85.18	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.01	N/A	N/A	N/A
Landscape maintenance	sulfur	12.47	N/A	N/A	N/A
Landscape maintenance	tall oil	7.71	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	26.74	N/A	N/A	N/A
Landscape maintenance	tartrazine	2.21	N/A	N/A	N/A
Landscape maintenance	tebuconazole	114.29	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	25.6	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.94	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	0.25	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.43	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	131.38	N/A	N/A	N/A
Landscape maintenance	topramezone	0.06	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	27.99	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	727.43	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	851.41	N/A	N/A	N/A
Landscape maintenance	triethanolamine	2.39	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trifluralin	64.79	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	77.94	N/A	N/A	N/A
Landscape maintenance	triticonazole	14.92	N/A	N/A	N/A
Landscape maintenance	urea	4.46	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.24	N/A	N/A	N/A
Landscape maintenance	ziram	0.24	N/A	N/A	N/A
Lettuce, head	azadirachtin	<0.01	2	28,749.0	S
Lettuce, head	bacillus amyloliquefaciens strain d747	0.56	4	28,937.48	S
Lettuce, head	beauveria bassiana strain gha	0.02	2	28,749.0	S
Lettuce, head	clarified hydrophobic extract of neem oil	0.43	3	14,563.48	S
Lettuce, head	potash soap	0.65	3	14,563.48	S
Lettuce, head	qst 713 strain of dried bacillus subtilis	0.01	2	14,469.24	S
N-grnhs flower	abamectin	0.73	N/A	10.5	A
N-grnhs flower	acibenzolar-s-methyl	4.06	N/A	376.3	A
N-grnhs flower	acibenzolar-s-methyl	0.12	N/A	420,000.0	S
N-grnhs flower	azoxystrobin	20.24	N/A	37.0	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	benzovindiflupyr	0.22	N/A	140,000.0	S
N-grnhs flower	carbaryl	441.29	N/A	85.0	A
N-grnhs flower	carfentrazone-ethyl	0.48	N/A	700,000.0	S
N-grnhs flower	chlorantraniliprole	1.55	N/A	7.0	A
N-grnhs flower	chlorothalonil	1,499.05	N/A	289.8	A
N-grnhs flower	chlorothalonil	156.72	N/A	840,000.0	S
N-grnhs flower	clopyralid,triethylamine salt	12.64	N/A	55.0	A
N-grnhs flower	clothianidin	1.25	N/A	140,000.0	S
N-grnhs flower	cyazofamid	14.92	N/A	14.0	A
N-grnhs flower	difenoconazole	0.72	N/A	140,000.0	S
N-grnhs flower	dithiopyr	43.98	N/A	44.0	A
N-grnhs flower	ethephon	54.59	N/A	700,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	fluazinam	37.14	N/A	53.0	A
N-grnhs flower	fluazinam	2.25	N/A	140,000.0	S
N-grnhs flower	fludioxonil	2.08	N/A	140,000.0	S
N-grnhs flower	flumioxazin	3.71	N/A	18.0	A
N-grnhs flower	flurprimidol	1.06	N/A	21.0	A
N-grnhs flower	flutolanil	2.1	N/A	140,000.0	S
N-grnhs flower	fosetyl-al	21.0	N/A	140,000.0	S
N-grnhs flower	glufosinate-ammonium	8.57	N/A	18.0	A
N-grnhs flower	imazosulfuron	14.06	N/A	37.0	A
N-grnhs flower	imidacloprid	2.63	N/A	280,000.0	S
N-grnhs flower	indoxacarb	0.4	N/A	280,000.0	S
N-grnhs flower	isoxaben	12.38	N/A	12.5	A
N-grnhs flower	mancozeb	48.0	N/A	3.5	A
N-grnhs flower	mefenoxam	47.8	N/A	84.3	A
N-grnhs flower	mefenoxam	3.92	N/A	280,000.0	S
N-grnhs flower	mefenoxam, other related	1.57	N/A	84.3	A
N-grnhs flower	mefenoxam, other related	0.13	N/A	280,000.0	S
N-grnhs flower	metconazole	86.03	N/A	168.3	A
N-grnhs flower	metconazole	1.6	N/A	140,000.0	S
N-grnhs flower	mineral oil	447.42	N/A	51.0	A
N-grnhs flower	paclobutrazol	1.91	N/A	21.0	A
N-grnhs flower	penthiopyrad	6.19	N/A	420,000.0	S
N-grnhs flower	polyoxin d, zinc salt	1.81	N/A	280,000.0	S
N-grnhs flower	potassium phosphite	274.23	N/A	21.3	A
N-grnhs flower	prodiamine	96.23	N/A	229.5	A
N-grnhs flower	prodiamine, other related	2.64	N/A	110.0	A
N-grnhs flower	propamocarb hydrochloride	30.0	N/A	3.5	A
N-grnhs flower	propiconazole	3.38	N/A	3.5	A
N-grnhs flower	propiconazole	11.37	N/A	420,000.0	S
N-grnhs flower	pyraclostrobin	3.22	N/A	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	thiophanate	60.0	N/A	840,000.0	S
N-grnhs flower	thiophanate-methyl	182.01	N/A	67.0	A
N-grnhs flower	triadimefon	110.42	N/A	81.5	A
N-grnhs flower	triclopyr, triethylamine salt	34.47	N/A	55.0	A
N-grnhs flower	trifloxystrobin	22.07	N/A	81.5	A
N-grnhs flower	trinexapac-ethyl	40.62	N/A	356.5	A
N-grnhs flower	trinexapac-ethyl	0.63	N/A	1,120,000.0	S
N-grnhs plants in containers	abamectin	<0.01	1	1,000.0	S
N-grnhs plants in containers	acetamiprid	<0.01	4	5,500.0	S
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.13	1	1,000.0	S
N-grnhs plants in containers	bifenthrin	0.01	1	1,164.0	S
N-grnhs plants in containers	boscalid	0.03	1	1,000.0	S
N-grnhs plants in containers	dimethylpolysiloxane	0.07	1	1,000.0	S
N-grnhs plants in containers	dinotefuran	0.05	7	12,000.0	S
N-grnhs plants in containers	polyoxyethylene polyoxypropylene	0.27	1	1,000.0	S
N-grnhs plants in containers	pyraclostrobin	0.01	1	1,000.0	S
N-grnhs plants in containers	spirotetramat	<0.01	1	48.0	S
N-grnhs transplants	chlorfenapyr	0.16	1	1.0	A
N-outdr flower	carfentrazone-ethyl	0.1	N/A	140,000.0	S
N-outdr flower	dimethenamid-p	11.78	N/A	7.85	A
N-outdr flower	fluazinam	0.91	N/A	140,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	indaziflam	0.02	N/A	1.0	A
N-outdr flower	isoxaben	3.95	N/A	3.95	A
N-outdr flower	oxyfluorfen	9.6	N/A	4.8	A
N-outdr flower	pendimethalin	15.7	N/A	7.85	A
N-outdr flower	prodiamine	4.74	N/A	6.55	A
N-outdr flower	trifluralin	15.8	N/A	3.95	A
N-outdr plants in containers	abamectin	0.64	26	70.0	A
N-outdr plants in containers	abamectin	0.03	5	11,000.0	S
N-outdr plants in containers	acephate	121.06	33	33.0	A
N-outdr plants in containers	acephate	2.09	4	5,000.0	S
N-outdr plants in containers	acequinocyl	0.02	1	0.13	A
N-outdr plants in containers	acetamiprid	1.46	11	61.5	A
N-outdr plants in containers	acetamiprid	0.03	4	23,000.0	S
N-outdr plants in containers	afidopyropen	1.39	13	89.75	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.22	13	112,000.0	S
N-outdr plants in containers	ametoctradin	2.43	4	10.0	A
N-outdr plants in containers	azadirachtin	0.04	7	21,460.0	S
N-outdr plants in containers	azoxystrobin	10.02	25	96.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	azoxystrobin	0.37	12	63,900.0	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	19.59	3	7.0	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.19	1	4,000.0	S
N-outdr plants in containers	bacillus thuringiensis, subsp. israelensis, strain am 65-52	20.17	3	5.0	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.89	3	1.75	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	1	460.0	S
N-outdr plants in containers	benzovindiflupyr	0.87	7	18.25	A
N-outdr plants in containers	bifenazate	2.2	6	12.0	A
N-outdr plants in containers	bifenthrin	16.53	41	110.06	A
N-outdr plants in containers	boscalid	14.74	25	118.5	A
N-outdr plants in containers	boscalid	0.58	9	63,000.0	S
N-outdr plants in containers	capsicum oleoresin	0.48	6	11.75	A
N-outdr plants in containers	chlorantraniliprole	0.21	1	1.0	A
N-outdr plants in containers	chlorfenapyr	0.69	4	5.65	A
N-outdr plants in containers	chlormequat chloride	2.61	2	2.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlorothalonil	126.21	23	109.0	A
N-outdr plants in containers	chlorothalonil	0.57	2	2,000.0	S
N-outdr plants in containers	copper ethanolamine complexes, mixed	14.68	5	2.13	A
N-outdr plants in containers	copper hydroxide	152.39	51	142.1	A
N-outdr plants in containers	copper octanoate	5.67	18	18.0	A
N-outdr plants in containers	copper oxychloride	53.41	17	68.6	A
N-outdr plants in containers	copper salts of fatty and rosin acids	1.14	1	1.88	A
N-outdr plants in containers	copper sulfate (pentahydrate)	52.29	23	148.25	A
N-outdr plants in containers	copper sulfate (pentahydrate)	0.12	4	53,000.0	S
N-outdr plants in containers	cyantraniliprole	0.82	3	8.0	A
N-outdr plants in containers	cyazofamid	0.09	1	0.5	A
N-outdr plants in containers	cyflufenamid	1.11	8	33.6	A
N-outdr plants in containers	cyflumetofen	0.51	2	3.0	A
N-outdr plants in containers	cyfluthrin	0.06	2	3.0	A
N-outdr plants in containers	cyprodinil	2.44	7	20.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyromazine	0.16	1	1,000.0	S
N-outdr plants in containers	daminozide	28.24	7	11.35	A
N-outdr plants in containers	dimethenamid-p	190.09	15	134.2	A
N-outdr plants in containers	dimethomorph	7.89	12	26.5	A
N-outdr plants in containers	dinotefuran	17.98	16	91.15	A
N-outdr plants in containers	dinotefuran	0.01	2	3,500.0	S
N-outdr plants in containers	dithiopyr	17.11	51	58.5	A
N-outdr plants in containers	dithiopyr	1.5	12	97,000.0	S
N-outdr plants in containers	endosulfan	4.41	1	1.0	A
N-outdr plants in containers	ethephon	0.09	1	0.33	A
N-outdr plants in containers	etoxazole	0.34	6	6.38	A
N-outdr plants in containers	etoxazole	<0.01	1	3,000.0	S
N-outdr plants in containers	fenazaquin	0.08	1	10,000.0	S
N-outdr plants in containers	fenhexamid	0.54	3	25,000.0	S
N-outdr plants in containers	fenpyroximate	0.45	6	6.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	ferric sodium edta	1.5	2	13.0	A
N-outdr plants in containers	fipronil	<0.01	1	5,000.0	S
N-outdr plants in containers	fludioxonil	12.59	24	111.0	A
N-outdr plants in containers	fluopicolide	6.06	9	50.16	A
N-outdr plants in containers	fluopyram	2.53	6	21.5	A
N-outdr plants in containers	flupyradifurone	21.07	14	98.5	A
N-outdr plants in containers	flurprimidol	0.05	2	5.91	A
N-outdr plants in containers	flutolanil	9.45	4	5.0	A
N-outdr plants in containers	fluxapyroxad	15.28	16	115.0	A
N-outdr plants in containers	fosetyl-al	54.85	10	21.25	A
N-outdr plants in containers	fosetyl-al	0.16	1	4,000.0	S
N-outdr plants in containers	garlic	1.49	6	11.75	A
N-outdr plants in containers	glyphosate, isopropylamine salt	5.7	12	97,000.0	S
N-outdr plants in containers	halosulfuron-methyl	4.5	1	32.0	A
N-outdr plants in containers	hexythiazox	1.15	5	5.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	hydrogen peroxide	173.48	12	113.51	A
N-outdr plants in containers	imidacloprid	5.28	15	182.63	A
N-outdr plants in containers	imidacloprid	0.06	4	2,140.0	S
N-outdr plants in containers	indaziflam	1.26	15	39.6	A
N-outdr plants in containers	iprodione	16.31	6	15.63	A
N-outdr plants in containers	iprodione	0.81	8	9,100.0	S
N-outdr plants in containers	isoxaben	28.65	9	31.65	A
N-outdr plants in containers	lambda-cyhalothrin	0.1	1	7.0	A
N-outdr plants in containers	lecithin	1.98	30	329,500.0	S
N-outdr plants in containers	malathion	12.78	4	4.0	A
N-outdr plants in containers	mancozeb	36.28	17	35.5	A
N-outdr plants in containers	mancozeb	0.14	2	26,000.0	S
N-outdr plants in containers	mandipropamid	1.49	5	20.88	A
N-outdr plants in containers	mefenoxam	23.73	19	186.25	A
N-outdr plants in containers	mefenoxam	0.06	2	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam, other related	0.07	7	29.0	A
N-outdr plants in containers	mefenoxam, other related	<0.01	2	1,500.0	S
N-outdr plants in containers	metalaxyl	1.0	1	1,000.0	S
N-outdr plants in containers	methiocarb	47.25	19	39.63	A
N-outdr plants in containers	methylated soybean oil	0.22	13	112,000.0	S
N-outdr plants in containers	mineral oil	1,544.86	47	214.6	A
N-outdr plants in containers	myclobutanil	5.86	12	55.75	A
N-outdr plants in containers	myclobutanil	0.07	7	109,000.0	S
N-outdr plants in containers	nosema locustae spores	<0.01	1	3,000.0	S
N-outdr plants in containers	oxathiapiprolin	0.98	10	29.0	A
N-outdr plants in containers	oxyfluorfen	324.9	14	146.35	A
N-outdr plants in containers	paclobutrazol	0.14	12	10.45	A
N-outdr plants in containers	paclobutrazol	0.24	9	7,510.0	S
N-outdr plants in containers	pendimethalin	253.45	15	134.2	A
N-outdr plants in containers	peroxyacetic acid	12.8	12	113.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	petroleum oil, unclassified	24.29	2	2.0	A
N-outdr plants in containers	polyoxin d, zinc salt	3.05	5	4.75	A
N-outdr plants in containers	polyoxin d, zinc salt	0.01	1	11,000.0	S
N-outdr plants in containers	potassium phosphite	427.11	10	60.8	A
N-outdr plants in containers	prodiamine	207.98	22	234.85	A
N-outdr plants in containers	propiconazole	1.9	7	22.5	A
N-outdr plants in containers	propiconazole	<0.01	1	250.0	S
N-outdr plants in containers	pymetrozine	4.42	6	28.06	A
N-outdr plants in containers	pyraclostrobin	50.93	50	246.0	A
N-outdr plants in containers	pyraclostrobin	0.33	9	63,000.0	S
N-outdr plants in containers	pyrethrins	0.03	6	5,775.0	S
N-outdr plants in containers	pyridaben	0.42	1	1.0	A
N-outdr plants in containers	pyriproxyfen	0.09	2	2.0	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.46	1	2.0	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.03	1	250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	soybean oil	3.76	6	11.75	A
N-outdr plants in containers	spinosad	2.89	14	40.75	A
N-outdr plants in containers	spinosad	0.16	10	38,260.0	S
N-outdr plants in containers	spiromesifen	1.02	8	14.0	A
N-outdr plants in containers	spirotetramat	1.02	8	18.55	A
N-outdr plants in containers	spirotetramat	0.02	4	22,150.0	S
N-outdr plants in containers	streptomycin	1.15	3	4.75	A
N-outdr plants in containers	streptomycin sulfate	8.2	14	36.75	A
N-outdr plants in containers	streptomycin sulfate	0.22	11	183,000.0	S
N-outdr plants in containers	tau-fluvalinate	5.53	5	34.7	A
N-outdr plants in containers	tau-fluvalinate	0.09	1	1,000.0	S
N-outdr plants in containers	terrazole	3.68	2	3.5	A
N-outdr plants in containers	thiamethoxam	2.13	2	16.0	A
N-outdr plants in containers	thiamethoxam	<0.01	3	2,700.0	S
N-outdr plants in containers	thiophanate	0.9	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	thiophanate-methyl	114.34	36	177.76	A
N-outdr plants in containers	thiophanate-methyl	1.13	5	53,500.0	S
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.21	7	10.55	A
N-outdr plants in containers	trichoderma virens strain g-41	0.11	7	10.55	A
N-outdr plants in containers	triclopyr choline	4.34	13	112,000.0	S
N-outdr plants in containers	trifloxystrobin	2.53	6	21.5	A
N-outdr plants in containers	triflumizole	1.5	1	6.31	A
N-outdr plants in containers	trifluralin	88.2	7	22.15	A
N-outdr plants in containers	triticonazole	1.74	7	11.25	A
N-outdr plants in containers	uniconazole-p	0.05	7	106.91	A
N-outdr plants in containers	uniconazole-p	<0.01	1	1,000.0	S
N-outdr plants in containers	xylene range aromatic solvent	8.04	1	1.0	A
Nectarine	abamectin	<0.01	1	0.13	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.13	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.3	A
Nectarine	benzoic acid	<0.01	1	0.3	A
Nectarine	bifenazate	0.07	1	0.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	chlorantraniliprole	0.01	1	0.13	A
Nectarine	clethodim	0.04	1	0.3	A
Nectarine	dimethyl alkyl tertiary amines	<0.01	1	0.3	A
Nectarine	glufosinate-ammonium	0.44	1	0.3	A
Nectarine	glyphosate, potassium salt	0.17	1	0.13	A
Nectarine	indaziflam	0.02	2	0.43	A
Nectarine	lambda-cyhalothrin	0.01	1	0.13	A
Nectarine	methylated soybean oil	0.16	2	0.43	A
Nectarine	mineral oil	1.1	2	0.43	A
Nectarine	oleic acid, ethyl ester	0.01	1	0.13	A
Nectarine	oxyfluorfen	0.12	1	0.13	A
Nectarine	polyethylene glycol stearate	<0.01	1	0.13	A
Nectarine	spinetoram	0.01	1	0.13	A
Nectarine	tall oil	0.02	1	0.3	A
Nectarine	ziram	3.04	1	0.5	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1,188.3	40	1,562.74	A
Oat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	51.59	3	130.0	A
Oat (forage - fodder)	alkyl (c8,c10) polyglucoside	19.75	15	519.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192.62	26	990.5	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.13	2	24.0	A
Oat (forage - fodder)	ammonium nitrate	0.15	2	24.0	A
Oat (forage - fodder)	ammonium sulfate	53.6	17	543.0	A
Oat (forage - fodder)	benzoic acid	1.36	9	240.0	A
Oat (forage - fodder)	bromoxynil heptanoate	3.44	1	10.0	A
Oat (forage - fodder)	bromoxynil octanoate	3.57	1	10.0	A
Oat (forage - fodder)	butyl alcohol	12.58	8	224.0	A
Oat (forage - fodder)	carfentrazone-ethyl	16.36	29	1,134.24	A
Oat (forage - fodder)	clethodim	3.68	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	dimethyl alkyl tertiary amines	1.49	9	240.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.27	28	1,458.24	A
Oat (forage - fodder)	glyphosate, potassium salt	22.07	1	16.0	A
Oat (forage - fodder)	isopropyl alcohol	0.61	7	146.5	A
Oat (forage - fodder)	lecithin	84.23	20	1,234.24	A
Oat (forage - fodder)	methylated soybean oil	101.17	29	1,474.24	A
Oat (forage - fodder)	mineral oil	8.46	1	14.0	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.02	20	1,234.24	A
Oat (forage - fodder)	polyethylene glycol	19.55	11	620.0	A
Oat (forage - fodder)	tall oil fatty acids	19.55	11	620.0	A
Oat (forage - fodder)	tribenuron-methyl	5.43	18	837.0	A
Oat (forage - fodder)	vinyl polymer	1.58	8	219.0	A
Okra	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.56	1	60.0	A
Okra	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.9	2	140.2	A
Okra	ammonium nitrate	1.02	2	140.2	A
Okra	ammonium sulfate	25.23	2	140.2	A
Okra	bifenthrin	13.02	2	130.1	A
Okra	clethodim	18.59	2	140.2	A
Okra	cyflufenamid	1.38	1	60.0	A
Okra	dimethylpolysiloxane	2.56	1	60.0	A
Okra	flonicamid	7.97	1	60.0	A
Okra	imidacloprid	29.97	1	61.0	A
Okra	oleic acid, ethyl ester	104.39	2	140.2	A
Okra	polyethylene glycol stearate	26.1	2	140.2	A
Okra	polyoxyethylene polyol fatty acid esters	2.56	1	60.0	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.34	1	81.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.26	1	48.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.28	1	17.45	A
Olive	alpha-pinene beta-pinene copolymer	62.54	1	81.0	A
Olive	ammonium nitrate	0.42	1	17.45	A
Olive	ammonium sulfate	47.58	6	186.2	A
Olive	butyl alcohol	0.78	1	48.0	A
Olive	calcium hydroxide	900.0	1	48.0	A
Olive	carfentrazone-ethyl	2.98	3	101.25	A
Olive	castor oil ethoxylate	12.11	5	168.75	A
Olive	citric acid	4.95	5	168.75	A
Olive	clethodim	8.91	2	67.5	A
Olive	copper hydroxide	715.11	1	81.0	A
Olive	copper sulfate (pentahydrate)	990.0	1	48.0	A
Olive	dimethylpolysiloxane	0.01	1	48.0	A
Olive	flumioxazin	12.56	1	33.75	A
Olive	glufosinate-ammonium	223.03	6	186.2	A
Olive	glycerol	27.1	5	168.75	A
Olive	glyphosate, potassium salt	151.32	4	135.0	A
Olive	mineral oil	17.51	1	81.0	A
Olive	oxyfluorfen	68.57	2	67.5	A
Olive	pendimethalin	95.87	1	33.75	A
Olive	phosphoric acid	8.41	5	168.75	A
Olive	polyacrylamide polymer	2.72	5	168.75	A
Olive	polyoxyethylene soybean oil fatty acid ester	90.82	5	168.75	A
Olive	pyraflufen-ethyl	0.09	1	17.45	A
Olive	sodium hydroxide	14.85	5	168.75	A
Olive	tall oil	12.11	5	168.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.89	1	25.0	A
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	40.93	2	322.0	A
Onion, dry	ammonium sulfate	103.05	12	712.4	A
Onion, dry	aromatic 200	106.42	2	322.0	A
Onion, dry	bromoxynil heptanoate	8.43	3	98.0	A
Onion, dry	bromoxynil octanoate	8.74	3	98.0	A
Onion, dry	citric acid	5.77	12	712.4	A
Onion, dry	clethodim	103.19	10	390.4	A
Onion, dry	dimethenamid-p	116.42	3	138.0	A
Onion, dry	dimethylpolysiloxane	0.01	1	25.0	A
Onion, dry	fluazifop-p-butyl	4.7	1	25.0	A
Onion, dry	glyphosate, isopropylamine salt	806.47	7	453.4	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	4.23	10	390.4	A
Onion, dry	methylated soybean oil	106.42	2	322.0	A
Onion, dry	mineral oil	688.38	10	390.4	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.68	3	347.0	A
Onion, dry	oxyfluorfen	46.31	12	570.0	A
Onion, dry	pendimethalin	660.08	14	929.4	A
Onion, dry	phosphoric acid	31.89	12	712.4	A
Onion, dry	polyacrylic polymer	2.89	12	712.4	A
Onion, dry	polyoxyethylene sorbitan monooleate	16.92	10	390.4	A
Onion, dry	polyoxyethylene sorbitan trioleate	111.38	10	390.4	A
Onion, dry	propylene glycol	0.83	1	25.0	A
Onion, dry	sulfuric acid	0.33	1	25.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.2	1	49.0	A
Pasture (forage - fodder)	carfentrazone-ethyl	0.71	1	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	polyethylene glycol	1.55	1	49.0	A
Pasture (forage - fodder)	tall oil fatty acids	1.55	1	49.0	A
Pastureland	2,4-d, dimethylamine salt	642.07	11	581.9	A
Pastureland	alkyl (c8,c10) polyglucoside	15.71	5	287.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.49	7	194.2	A
Pastureland	alpha-pinene beta-pinene copolymer	3.07	3	74.9	A
Pastureland	aminopyralid, triisopropanolamine salt	21.09	1	100.0	A
Pastureland	ammonium sulfate	39.78	5	287.0	A
Pastureland	carfentrazone-ethyl	3.12	6	186.3	A
Pastureland	dimethylpolysiloxane	0.01	3	87.0	A
Pastureland	isopropyl alcohol	0.45	2	54.3	A
Pastureland	lecithin	6.68	3	87.0	A
Pastureland	methylated soybean oil	3.89	3	87.0	A
Pastureland	mineral oil	134.47	5	189.9	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.56	3	87.0	A
Pastureland	paraquat dichloride	10.1	1	15.0	A
Pastureland	polyethylene glycol	3.46	2	65.0	A
Pastureland	polyoxyethylene sorbitan monooleate	5.37	3	74.9	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	3.07	3	74.9	A
Pastureland	tall oil fatty acids	5.0	5	139.9	A
Pastureland	vinyl polymer	2.63	4	400.0	A
Peach	abamectin	0.02	1	1.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.13	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.3	A
Peach	benzoic acid	<0.01	1	0.3	A
Peach	bifenazate	0.5	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	chlorantraniliprole	0.09	1	1.0	A
Peach	clethodim	0.04	1	0.3	A
Peach	copper sulfate (basic)	1.18	1	60.0	U
Peach	dimethyl alkyl tertiary amines	<0.01	1	0.3	A
Peach	glufosinate-ammonium	0.44	1	0.3	A
Peach	glufosinate-ammonium	0.15	1	60.0	U
Peach	glyphosate, isopropylamine salt	0.5	1	60.0	U
Peach	glyphosate, potassium salt	0.17	1	0.13	A
Peach	indaziflam	0.02	2	0.43	A
Peach	lambda-cyhalothrin	0.08	1	1.0	A
Peach	methylated soybean oil	0.16	2	0.43	A
Peach	mineral oil	7.22	2	1.3	A
Peach	oleic acid, ethyl ester	0.74	1	1.0	A
Peach	oxyfluorfen	0.12	1	0.13	A
Peach	pendimethalin	0.03	1	60.0	U
Peach	polyethylene glycol stearate	0.19	1	1.0	A
Peach	spinetoram	0.11	1	1.0	A
Peach	tall oil	0.02	1	0.3	A
Peach	ziram	6.08	1	1.0	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.2	1	60.0	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	2,713.45	415	17,173.29	A
Pear	abamectin	81.5	80	3,936.5	A
Pear	acetamiprid	25.03	4	170.0	A
Pear	acibenzolar-s-methyl	195.89	56	3,133.6	A
Pear	alkyl (c8,c10) polyglucoside	38.06	27	328.83	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.08	46	911.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,159.83	482	18,422.35	A
Pear	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	36.06	4	170.0	A
Pear	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	17.66	6	127.0	A
Pear	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.28	1	25.0	A
Pear	alpha-pinene beta-pinene copolymer	1,206.69	133	4,736.0	A
Pear	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.27	1	25.0	A
Pear	amino ethoxy vinyl glycine hydrochloride	11.63	6	106.0	A
Pear	ammonium sulfate	159.34	39	468.85	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	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.28	1	32.0	A
Pear	burkholderia sp strain a396 cells and fermentation media	649.15	2	75.0	A
Pear	carbaryl	932.96	9	327.0	A
Pear	chlorantraniliprole	210.54	48	2,138.9	A
Pear	citric acid	190.55	4	51.0	A
Pear	clethodim	2.23	2	17.0	A
Pear	codling moth granulosis virus	0.09	28	475.0	A
Pear	copper hydroxide	4,581.07	207	5,719.7	A
Pear	copper oxychloride	4,729.27	196	5,310.7	A
Pear	diazinon	2,152.8	33	1,435.2	A
Pear	diethylene glycol	92.71	3	145.0	A
Pear	diflubenzuron	15.18	2	60.0	A
Pear	dimethylpolysiloxane	0.76	20	480.02	A
Pear	disodium phosphate	101.3	4	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	diuron	67.71	3	33.8	A
Pear	e,e-8,10-dodecadien-1-ol	366.7	82	3,475.7	A
Pear	e-8-dodecenyl acetate	3.32	21	770.0	A
Pear	esfenvalerate	12.91	6	207.0	A
Pear	fatty acids, methyl esters	1,044.21	44	690.77	A
Pear	fatty acids, mixed	10.44	1	25.0	A
Pear	flumioxazin	40.93	4	107.01	A
Pear	glufosinate-ammonium	1,536.04	62	1,531.65	A
Pear	glyphosate, isopropylamine salt	499.48	16	255.58	A
Pear	glyphosate, potassium salt	457.87	12	221.29	A
Pear	imidacloprid	8.51	2	85.0	A
Pear	indaziflam	21.38	19	328.59	A
Pear	isopropyl alcohol	5.43	4	84.5	A
Pear	kasugamycin hydrochloride	541.86	102	5,499.9	A
Pear	kresoxim-methyl	29.75	5	152.5	A
Pear	lambda-cyhalothrin	139.57	80	3,557.5	A
Pear	lauryl alcohol	167.92	70	2,947.7	A
Pear	lime-sulfur	42,964.46	34	1,899.0	A
Pear	mancozeb	28,090.87	277	12,394.3	A
Pear	methoxyfenozide	118.11	9	418.0	A
Pear	methyl silicone resins	37.17	6	106.0	A
Pear	mineral oil	549,866.05	856	35,381.99	A
Pear	myristyl alcohol	34.11	70	2,947.7	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.37	87	3,824.5	A
Pear	n6-benzyl adenine	35.27	11	326.9	A
Pear	naa, ammonium salt	22.19	11	219.7	A
Pear	naa, potassium salt	279.18	56	2,667.7	A
Pear	oxyfluorfen	491.95	29	675.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	oxytetracycline hydrochloride	3,490.46	442	19,138.19	A
Pear	oxytetracycline hydrochloride, other related	32.19	442	19,138.19	A
Pear	pendimethalin	1,945.67	21	539.13	A
Pear	penoxsulam	1.11	2	36.0	A
Pear	phosmet	311.5	3	90.0	A
Pear	phosphoric acid	27.57	5	109.5	A
Pear	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.74	1	25.0	A
Pear	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.08	6	106.0	A
Pear	polyacrylamide polymer	0.02	1	5.0	A
Pear	polybutenes	236.66	87	3,824.5	A
Pear	polyethylene glycol	22.79	15	303.79	A
Pear	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	19.34	4	170.0	A
Pear	propylene glycol	9.84	4	170.0	A
Pear	qst 713 strain of dried bacillus subtilis	86.96	43	1,285.0	A
Pear	reynoutria sachalinensis	270.93	38	1,250.0	A
Pear	rimsulfuron	45.83	31	746.08	A
Pear	saflufenacil	19.26	25	440.32	A
Pear	sethoxydim	61.73	14	148.55	A
Pear	simazine	251.12	1	76.0	A
Pear	spinetoram	407.35	84	3,738.4	A
Pear	spinosad	41.18	14	336.0	A
Pear	streptomycin sulfate	4,979.38	370	17,856.1	A
Pear	sulfur	12,110.0	63	1,581.0	A
Pear	tall oil	417.45	415	17,173.29	A
Pear	tall oil fatty acids	37.58	102	4,128.29	A
Pear	trifloxystrobin	11.45	3	145.0	A
Pear	urea	6.43	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	z-8-dodecenol	0.56	21	770.0	A
Pear	z-8-dodecanyl acetate	51.54	21	770.0	A
Pear	ziram	313.68	3	68.79	A
Peas	abamectin	1.04	4	60.0	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.13	7	98.2	A
Peas	ammonium nitrate	0.66	7	98.2	A
Peas	ammonium sulfate	16.37	7	98.2	A
Peas	bifenthrin	6.01	4	60.0	A
Peas	clethodim	25.85	7	98.2	A
Peas	imidacloprid	22.37	5	61.0	A
Peas	mefenoxam	0.12	1	1.0	A
Peas	mefenoxam, other related	<0.01	1	1.0	A
Peas	oleic acid, ethyl ester	72.93	7	98.2	A
Peas	polyethylene glycol stearate	18.23	7	98.2	A
Peas	trifluralin	0.55	1	1.0	A
Pecan	alkyl (c8,c10) polyglucoside	171.49	4	331.99	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.84	4	331.99	A
Pecan	ammonium sulfate	434.14	4	331.99	A
Pecan	dimethylpolysiloxane	0.09	4	331.99	A
Pecan	fatty acids, methyl esters	577.13	4	331.99	A
Pecan	flumioxazin	21.17	1	55.33	A
Pecan	glufosinate-ammonium	379.45	4	331.99	A
Pecan	lecithin	54.15	4	331.99	A
Pecan	methylated soybean oil	31.5	4	331.99	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.51	4	331.99	A
Pecan	oxyfluorfen	25.93	1	55.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	pendimethalin	314.37	1	55.33	A
Pecan	sethoxydim	121.2	3	276.66	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.91	1	15.0	A
Pepper, fruiting	chlorantraniliprole	1.79	1	15.0	A
Pepper, fruiting	imidacloprid	4.34	5	23.0	A
Pepper, fruiting	mefenoxam	0.37	2	3.0	A
Pepper, fruiting	mefenoxam, other related	0.01	2	3.0	A
Pepper, fruiting	polyethylene glycol	0.48	1	15.0	A
Pepper, fruiting	tall oil fatty acids	0.48	1	15.0	A
Pepper, fruiting	trifluralin	12.6	5	23.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.33	2	252.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.53	4	504.0	A
Pistachio	azoxystrobin	46.0	2	252.0	A
Pistachio	citric acid	5.66	4	504.0	A
Pistachio	difenoconazole	28.81	2	252.0	A
Pistachio	glufosinate-ammonium	443.71	4	504.0	A
Pistachio	glyphosate, isopropylamine salt	504.09	2	252.0	A
Pistachio	glyphosate, potassium salt	1,390.21	4	504.0	A
Pistachio	mesotrione	47.23	2	252.0	A
Pistachio	methylated soybean oil	76.41	2	252.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.91	4	504.0	A
Pistachio	oxyfluorfen	252.4	4	504.0	A
Pistachio	pendimethalin	477.27	2	252.0	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	3.82	2	252.0	A
Pistachio	urea dihydrogen sulfate	2.72	4	504.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.13	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.25	A
Plum	benzoic acid	<0.01	1	0.25	A
Plum	clethodim	0.03	1	0.25	A
Plum	dimethyl alkyl tertiary amines	<0.01	1	0.25	A
Plum	glufosinate-ammonium	0.37	1	0.25	A
Plum	glyphosate, potassium salt	0.17	1	0.13	A
Plum	indaziflam	0.02	2	0.38	A
Plum	methylated soybean oil	0.15	2	0.38	A
Plum	mineral oil	0.15	1	0.25	A
Plum	oxyfluorfen	0.12	1	0.13	A
Plum	tall oil	0.02	1	0.25	A
Pluot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.01	1	0.25	A
Pluot	benzoic acid	<0.01	1	0.25	A
Pluot	clethodim	0.03	1	0.25	A
Pluot	dimethyl alkyl tertiary amines	<0.01	1	0.25	A
Pluot	glufosinate-ammonium	0.37	1	0.25	A
Pluot	indaziflam	0.02	1	0.25	A
Pluot	methylated soybean oil	0.05	1	0.25	A
Pluot	mineral oil	0.15	1	0.25	A
Pluot	tall oil	0.02	1	0.25	A
Pomegranate	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.32	1	4.0	A
Pomegranate	methyl silicone resins	0.42	1	4.0	A
Pomegranate	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	1	4.0	A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	8.54	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	76.85	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,874.61	N/A	N/A	N/A
Public health	bromadiolone	<0.01	N/A	N/A	N/A
Public health	bromethalin	<0.01	N/A	N/A	N/A
Public health	deltamethrin	42.78	N/A	N/A	N/A
Public health	formaldehyde	1,394.71	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	2,196.05	N/A	N/A	N/A
Public health	lambda-cyhalothrin	2.58	N/A	N/A	N/A
Public health	malathion	0.24	N/A	N/A	N/A
Public health	methoprene	57.68	N/A	N/A	N/A
Public health	mineral oil	4,683.88	N/A	N/A	N/A
Public health	n-octyl bicycloheptene dicarboximide	0.03	N/A	N/A	N/A
Public health	piperonyl butoxide	2.64	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.12	N/A	N/A	N/A
Public health	prallethrin	0.02	N/A	N/A	N/A
Public health	pyrethrins	0.57	N/A	N/A	N/A
Public health	pyriproxyfen	1.99	N/A	N/A	N/A
Public health	s-methoprene	375.62	N/A	N/A	N/A
Public health	silica aerogel	7.24	N/A	N/A	N/A
Public health	spinosad	416.39	N/A	N/A	N/A
Pumpkin	abamectin	0.7	5	42.2	A
Pumpkin	acetamiprid	2.78	4	28.0	A
Pumpkin	afidopyropen	0.32	4	33.0	A
Pumpkin	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.59	1	14.0	A
Pumpkin	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.14	6	53.0	A
Pumpkin	bensulide	86.75	3	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	bifenthrin	8.31	9	101.2	A
Pumpkin	calcium chloride	0.45	1	14.2	A
Pumpkin	citric acid	1.24	1	14.2	A
Pumpkin	cyflufenamid	0.51	3	34.0	A
Pumpkin	dimethylpolysiloxane	0.59	1	14.0	A
Pumpkin	flonicamid	5.8	6	79.0	A
Pumpkin	imidacloprid	10.29	4	49.2	A
Pumpkin	myclobutanil	3.96	4	33.0	A
Pumpkin	polyoxyethylene polyol fatty acid esters	0.59	1	14.0	A
Pumpkin	quinoxifen	5.42	4	59.2	A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	chlorantraniliprole	26.11	N/A	N/A	N/A
Regulatory pest control	chlorsulfuron	1.36	N/A	N/A	N/A
Regulatory pest control	deltamethrin	0.06	N/A	N/A	N/A
Regulatory pest control	difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	esfenvalerate	0.24	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	569.91	N/A	N/A	N/A
Regulatory pest control	indoxacarb	<0.01	N/A	N/A	N/A
Regulatory pest control	lambda-cyhalothrin	126.36	N/A	N/A	N/A
Regulatory pest control	oleic acid, ethyl ester	182.21	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide	45.77	N/A	N/A	N/A
Regulatory pest control	piperonyl butoxide, other related	11.44	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene dioleate	31.89	N/A	N/A	N/A
Regulatory pest control	polyoxyethylene sorbitan monooleate	9.11	N/A	N/A	N/A
Regulatory pest control	pyrethrins	11.44	N/A	N/A	N/A
Regulatory pest control	triclopyr, triethylamine salt	2.13	N/A	N/A	N/A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,290.98	138	10,416.58	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	482.46	25	2,325.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.34	11	967.7	A
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	323.06	37	3,489.7	A
Rice	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.3	1	84.3	A
Rice	alpha-pinene beta-pinene copolymer	1,978.37	18	1,786.7	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.36	1	84.3	A
Rice	ammonium nitrate	31.65	24	2,237.4	A
Rice	ammonium sulfate	883.78	27	2,592.4	A
Rice	azoxystrobin	1,212.88	64	5,929.48	A
Rice	bensulfuron methyl	5.44	2	114.3	A
Rice	benzobicyclon	910.51	41	3,925.08	A
Rice	benzoic acid	80.01	33	2,992.5	A
Rice	bispyribac-sodium	201.89	45	4,072.78	A
Rice	butyl alcohol	16.34	15	1,846.4	A
Rice	calcium hydroxide	76.36	3	83.0	A
Rice	clomazone	495.58	9	1,079.8	A
Rice	copper sulfate (pentahydrate)	17,655.82	17	1,321.1	A
Rice	cyhalofop-butyl	429.3	29	1,293.4	A
Rice	diflubenzuron	71.59	7	884.6	A
Rice	dimethyl alkyl tertiary amines	87.43	33	2,992.5	A
Rice	dimethylpolysiloxane	0.43	60	3,223.19	A
Rice	emulsifiable methylated vegetable oil	22.37	1	84.3	A
Rice	fatty acids, methyl esters	817.93	40	940.7	A
Rice	fipronil	59.59	4	259.0	A
Rice	halosulfuron-methyl	211.88	61	4,395.43	A
Rice	heptamethyltrisiloxane ethoxylated	43.62	4	387.8	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	103.59	40	3,709.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	imazosulfuron	33.57	2	241.0	A
Rice	lambda-cyhalothrin	175.7	49	4,680.18	A
Rice	lecithin	127.92	42	1,021.79	A
Rice	methoxyfenozide	14.32	2	81.09	A
Rice	methylated soybean oil	3,416.77	79	4,402.09	A
Rice	mineral oil	16,296.86	111	8,661.88	A
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	94.25	60	2,808.49	A
Rice	oleic acid, ethyl ester	153.48	8	667.1	A
Rice	pendimethalin	2,220.72	38	2,257.05	A
Rice	penoxsulam	21.41	8	640.0	A
Rice	phosphoric acid	1.33	1	84.3	A
Rice	polyether modified polysiloxane	1.21	1	84.3	A
Rice	polyethylene glycol	105.3	39	3,708.38	A
Rice	polyethylene glycol stearate	38.37	8	667.1	A
Rice	propanil	43,460.07	121	7,918.28	A
Rice	silicone	5.01	24	1,749.78	A
Rice	sodium carbonate peroxyhydrate	5,476.13	3	256.7	A
Rice	sodium chlorate	7,411.71	13	1,258.0	A
Rice	tall oil	857.69	36	3,293.1	A
Rice	tall oil fatty acids	131.49	58	5,515.08	A
Rice	thiobencarb	2,994.57	10	1,018.0	A
Rice	triclopyr, triethylamine salt	1,384.59	65	6,314.78	A
Rice	triethanolamine	4.06	11	967.7	A
Rights of way	2,4-d, 2-ethylhexyl ester	20.69	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	126.87	N/A	N/A	N/A
Rights of way	allethrin	0.06	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,327.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.23	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.45	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.18	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	69.6	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	2.54	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.6	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,007.16	N/A	N/A	N/A
Rights of way	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	205.83	N/A	N/A	N/A
Rights of way	aluminum phosphide	1.65	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	29.41	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	635.15	N/A	N/A	N/A
Rights of way	ammonium nitrate	1.58	N/A	N/A	N/A
Rights of way	ammonium propionate	36.49	N/A	N/A	N/A
Rights of way	ammonium sulfate	62.9	N/A	N/A	N/A
Rights of way	benzoic acid	2.07	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	1.0	N/A	N/A	N/A
Rights of way	borax	4.35	N/A	N/A	N/A
Rights of way	butyl alcohol	56.09	N/A	N/A	N/A
Rights of way	carbon	7.3	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.66	N/A	N/A	N/A
Rights of way	chlorsulfuron	31.11	N/A	N/A	N/A
Rights of way	citric acid	21.49	N/A	N/A	N/A
Rights of way	clethodim	1.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	clopyralid, monoethanolamine salt	33.77	N/A	N/A	N/A
Rights of way	clothianidin	2.25	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	263.53	N/A	N/A	N/A
Rights of way	copper hydroxide	0.31	N/A	N/A	N/A
Rights of way	dicamba	1.27	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	0.11	N/A	N/A	N/A
Rights of way	diethylene glycol	27.87	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	2.26	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	1.43	N/A	N/A	N/A
Rights of way	diphacinone	0.02	N/A	N/A	N/A
Rights of way	diquat dibromide	36.65	N/A	N/A	N/A
Rights of way	dithiopyr	378.59	N/A	N/A	N/A
Rights of way	diuron	17.6	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	274.98	N/A	N/A	N/A
Rights of way	essential oils	0.76	N/A	N/A	N/A
Rights of way	ethofumesate	1.44	N/A	N/A	N/A
Rights of way	ethyl alcohol	136.07	N/A	N/A	N/A
Rights of way	fatty acids, mixed	58.37	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	3.36	N/A	N/A	N/A
Rights of way	flumioxazin	74.71	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	1.56	1	1.0	A
Rights of way	glufosinate-ammonium	420.25	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	4,053.67	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	2.75	2	1.5	A
Rights of way	glyphosate, isopropylamine salt	22,284.48	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	43.3	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	1,613.44	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.06	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	hexazinone	8.01	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	48.36	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	27.1	N/A	N/A	N/A
Rights of way	imidacloprid	5.78	N/A	N/A	N/A
Rights of way	indaziflam	0.18	3	2.75	A
Rights of way	indaziflam	171.37	N/A	N/A	N/A
Rights of way	isopropyl alcohol	31.19	N/A	N/A	N/A
Rights of way	isoxaben	441.32	N/A	N/A	N/A
Rights of way	lecithin	1,861.02	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	0.31	N/A	N/A	N/A
Rights of way	mecoprop-p	4.6	N/A	N/A	N/A
Rights of way	metam-sodium	5.15	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.88	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,168.28	N/A	N/A	N/A
Rights of way	mineral oil	557.57	N/A	N/A	N/A
Rights of way	modified phthalic glycerol alkyd resin	235.44	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.92	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	0.21	N/A	N/A	N/A
Rights of way	oleic acid	12.51	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	25.27	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	592.94	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.61	N/A	N/A	N/A
Rights of way	ortho-phenylphenol	0.44	N/A	N/A	N/A
Rights of way	oxyfluorfen	0.13	1	0.5	A
Rights of way	oxyfluorfen	3,530.0	N/A	N/A	N/A
Rights of way	paclobutrazol	190.72	N/A	N/A	N/A
Rights of way	para-tert-amylphenol	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	pendimethalin	522.49	N/A	N/A	N/A
Rights of way	penoxsulam	76.05	N/A	N/A	N/A
Rights of way	petroleum distillates	25.42	N/A	N/A	N/A
Rights of way	piperonyl butoxide	0.1	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	0.03	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.16	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	95.09	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.3	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	5.71	N/A	N/A	N/A
Rights of way	polyoxyethylene dioleate	0.43	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.12	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.07	N/A	N/A	N/A
Rights of way	polysorbate 65	41.45	N/A	N/A	N/A
Rights of way	prodiamine	98.96	N/A	N/A	N/A
Rights of way	propylene glycol	0.2	N/A	N/A	N/A
Rights of way	quinclorac	0.6	N/A	N/A	N/A
Rights of way	rimsulfuron	24.81	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium nitrate	40.53	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.91	N/A	N/A	N/A
Rights of way	sorbitan trioleate	41.45	N/A	N/A	N/A
Rights of way	sulfentrazone	162.32	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	297.46	N/A	N/A	N/A
Rights of way	sulfur	30.8	N/A	N/A	N/A
Rights of way	tall oil	1.7	N/A	N/A	N/A
Rights of way	tall oil fatty acids	41.39	N/A	N/A	N/A
Rights of way	tebuthiuron	43.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triclopyr choline	1,619.83	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	154.69	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	185.4	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	1.56	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.02	N/A	N/A	N/A
Rights of way	zinc phosphide	0.6	N/A	N/A	N/A
Ryegrass	2,4-d, dimethylamine salt	1,818.11	38	1,628.8	A
Ryegrass	alkyl (c8,c10) polyglucoside	9.86	3	55.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.54	33	1,491.8	A
Ryegrass	ammonium sulfate	24.96	3	55.0	A
Ryegrass	benzoic acid	2.34	14	412.0	A
Ryegrass	butyl alcohol	5.88	11	302.0	A
Ryegrass	carfentrazone-ethyl	15.79	27	1,077.8	A
Ryegrass	diethylene glycol	23.91	18	659.8	A
Ryegrass	dimethyl alkyl tertiary amines	2.56	14	412.0	A
Ryegrass	dimethylpolysiloxane	0.15	31	1,258.8	A
Ryegrass	glyphosate, potassium salt	48.27	1	28.0	A
Ryegrass	lecithin	19.36	2	297.0	A
Ryegrass	methylated soybean oil	100.78	16	709.0	A
Ryegrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.61	2	297.0	A
Ryegrass	polyethylene glycol	16.7	4	530.0	A
Ryegrass	tall oil fatty acids	16.7	4	530.0	A
Ryegrass	tribenuron-methyl	3.64	2	233.0	A
Ryegrass	vinyl polymer	2.16	4	260.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.09	1	24.0	A
Safflower	ammonium sulfate	18.1	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	clethodim	33.87	3	255.0	A
Safflower	dimethylpolysiloxane	0.01	2	48.0	A
Safflower	glyphosate, isopropylamine salt	72.09	1	24.0	A
Safflower	lecithin	3.13	1	24.0	A
Safflower	methylated soybean oil	1.82	1	24.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.26	1	24.0	A
Safflower	oleic acid, ethyl ester	142.46	3	255.0	A
Safflower	polyethylene glycol	3.02	1	24.0	A
Safflower	polyethylene glycol stearate	35.62	3	255.0	A
Safflower	tall oil fatty acids	3.02	1	24.0	A
Safflower	trifluralin	315.96	14	356.7	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.97	29	790.6	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.97	29	790.6	A
Sorghum/milo	benzoic acid	0.27	2	48.0	A
Sorghum/milo	chlorantraniliprole	11.92	18	491.3	A
Sorghum/milo	diethylene glycol	11.5	29	790.6	A
Sorghum/milo	dimethyl alkyl tertiary amines	0.3	2	48.0	A
Sorghum/milo	dimethylpolysiloxane	0.26	29	790.6	A
Sorghum/milo	fatty acids, mixed	20.49	29	790.6	A
Sorghum/milo	flupyradifurone	58.14	14	405.2	A
Sorghum/milo	hexythiazox	8.63	1	45.0	A
Sorghum/milo	lambda-cyhalothrin	7.99	11	299.3	A
Sorghum/milo	methylated soybean oil	10.44	2	48.0	A
Sorghum/milo	s-metolachlor	245.7	3	184.1	A
Squash	abamectin	0.88	3	80.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.28	1	52.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.89	1	52.75	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.61	2	65.0	A
Squash	bifenthrin	7.99	3	80.5	A
Squash	clethodim	6.9	1	52.75	A
Squash	cyflufenamid	1.5	2	65.0	A
Squash	glyphosate, potassium salt	34.48	1	25.0	A
Squash	halosulfuron-methyl	0.04	1	5.0	A
Squash	imidacloprid	22.73	2	60.5	A
Squash	lecithin	13.22	2	65.0	A
Squash	methylated soybean oil	6.61	2	65.0	A
Squash	mineral oil	61.8	1	52.75	A
Squash	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.89	1	52.75	A
Squash	oleic acid, ethyl ester	2.38	1	15.5	A
Squash	polyethylene glycol stearate	0.59	1	15.5	A
Squash	tall oil fatty acids	3.6	1	52.75	A
Squash	trifluralin	70.27	3	92.75	A
Squash, summer	bensulide	44.62	5	15.0	A
Squash, summer	imidacloprid	1.73	4	10.0	A
Squash, summer	mefenoxam	0.37	2	3.0	A
Squash, summer	mefenoxam, other related	0.01	2	3.0	A
Squash, winter	acetamiprid	1.29	3	13.0	A
Squash, winter	bensulide	64.45	5	22.0	A
Squash, winter	bifenthrin	0.98	3	13.0	A
Squash, winter	imidacloprid	3.47	4	18.0	A
Strawberry	glyphosate, isopropylamine salt	2.0	2	2.5	A
Strawberry	paraquat dichloride	20.19	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	pendimethalin	18.94	1	5.0	A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.31	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.06	N/A	N/A	N/A
Structural pest control	4-aminopyridine	1.5	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.01	N/A	N/A	N/A
Structural pest control	abamectin	0.1	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	59.16	N/A	N/A	N/A
Structural pest control	acetamiprid	2.69	N/A	N/A	N/A
Structural pest control	acetic acid	0.13	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	324.99	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	0.05	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.49	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.13	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	68.75	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	17.45	N/A	N/A	N/A
Structural pest control	aminocyclopyrachlor, potassium salt	<0.01	N/A	N/A	N/A
Structural pest control	ammonium nitrate	0.09	N/A	N/A	N/A
Structural pest control	ammonium sulfate	0.09	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	<0.01	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beta-cyfluthrin	119.59	N/A	N/A	N/A
Structural pest control	bifenthrin	6,234.8	N/A	N/A	N/A
Structural pest control	borax	1.57	N/A	N/A	N/A
Structural pest control	boric acid	24,930.4	N/A	N/A	N/A
Structural pest control	brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.06	N/A	N/A	N/A
Structural pest control	bromethalin	0.42	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.02	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	4.96	N/A	N/A	N/A
Structural pest control	chlorfenapyr	114.81	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.2	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	20.96	N/A	N/A	N/A
Structural pest control	clothianidin	43.31	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	3.43	N/A	N/A	N/A
Structural pest control	copper carbonate, basic	0.12	N/A	N/A	N/A
Structural pest control	cyfluthrin	56.42	N/A	N/A	N/A
Structural pest control	cypermethrin	1,300.05	N/A	N/A	N/A
Structural pest control	d-allethrin	0.02	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	0.07	N/A	N/A	N/A
Structural pest control	ddvp	0.26	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.02	N/A	N/A	N/A
Structural pest control	deltamethrin	1,663.13	N/A	N/A	N/A
Structural pest control	diatomaceous earth	26.45	N/A	N/A	N/A
Structural pest control	diazinon	<0.01	N/A	N/A	N/A
Structural pest control	dicamba	0.02	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	122.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difethialone	0.02	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.82	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	2,020.72	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	122.51	N/A	N/A	N/A
Structural pest control	diphacinone	0.73	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	2,226.19	N/A	N/A	N/A
Structural pest control	dithiopyr	0.09	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	14.88	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.92	N/A	N/A	N/A
Structural pest control	emamectin benzoate	0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	45.68	N/A	N/A	N/A
Structural pest control	ethephon	0.83	N/A	N/A	N/A
Structural pest control	etofenprox	29.65	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.01	N/A	N/A	N/A
Structural pest control	fipronil	1,075.02	N/A	N/A	N/A
Structural pest control	freon 12	<0.01	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	1.56	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	31.31	N/A	N/A	N/A
Structural pest control	glyphosate, dimethylamine salt	0.57	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	0.39	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	1.13	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.09	N/A	N/A	N/A
Structural pest control	hydramethylnon	1.02	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	2.61	N/A	N/A	N/A
Structural pest control	hydroprene	190.75	N/A	N/A	N/A
Structural pest control	hydrotreated paraffinic solvent	1.24	N/A	N/A	N/A
Structural pest control	imidacloprid	626.95	N/A	N/A	N/A
Structural pest control	indaziflam	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indoxacarb	60.16	N/A	N/A	N/A
Structural pest control	iron phosphate	1.32	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	128.21	N/A	N/A	N/A
Structural pest control	isoxaben	<0.01	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	686.92	N/A	N/A	N/A
Structural pest control	limonene	139.88	N/A	N/A	N/A
Structural pest control	margosa oil	0.08	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.08	N/A	N/A	N/A
Structural pest control	metaldehyde	8.53	N/A	N/A	N/A
Structural pest control	methoprene	0.07	N/A	N/A	N/A
Structural pest control	methyl anthranilate	0.27	N/A	N/A	N/A
Structural pest control	methylene chloride	<0.01	N/A	N/A	N/A
Structural pest control	metofluthrin	1.08	N/A	N/A	N/A
Structural pest control	muscalure	0.06	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	34.39	N/A	N/A	N/A
Structural pest control	naphtha, heavy aromatic	<0.01	N/A	N/A	N/A
Structural pest control	nicarbazin	0.42	N/A	N/A	N/A
Structural pest control	novaluron	24.95	N/A	N/A	N/A
Structural pest control	noviflumuron	1.5	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	242.06	N/A	N/A	N/A
Structural pest control	permethrin	29,573.48	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	peroxyacetic acid	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	7.58	N/A	N/A	N/A
Structural pest control	phenothrin	1.35	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	0.19	N/A	N/A	N/A
Structural pest control	phosphine	<0.01	N/A	N/A	N/A
Structural pest control	phosphoric acid	2.93	N/A	N/A	N/A
Structural pest control	pine oil	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	489.26	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	26.89	N/A	N/A	N/A
Structural pest control	polybutenes	2.92	N/A	N/A	N/A
Structural pest control	prallethrin	11.99	N/A	N/A	N/A
Structural pest control	propoxur	0.02	N/A	N/A	N/A
Structural pest control	propylene glycol	0.12	N/A	N/A	N/A
Structural pest control	pyrethrins	45.3	N/A	N/A	N/A
Structural pest control	pyriproxyfen	24.27	N/A	N/A	N/A
Structural pest control	rotenone	<0.01	N/A	N/A	N/A
Structural pest control	rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	s-bioallethrin	0.02	N/A	N/A	N/A
Structural pest control	s-methoprene	0.73	N/A	N/A	N/A
Structural pest control	silica aerogel	66.86	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.39	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	1,825.74	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	1,377.92	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	930.09	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	4.58	N/A	N/A	N/A
Structural pest control	spinosad	<0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.05	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	26,392.11	N/A	N/A	N/A
Structural pest control	tall oil	0.01	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.2	N/A	N/A	N/A
Structural pest control	tetrachloroethylene	<0.01	N/A	N/A	N/A
Structural pest control	tetramethrin	0.39	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	2.29	N/A	N/A	N/A
Structural pest control	thiamethoxam	46.61	N/A	N/A	N/A
Structural pest control	thyme	0.01	N/A	N/A	N/A
Structural pest control	thymol	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	trichlorofluoromethane	<0.01	N/A	N/A	N/A
Structural pest control	triclopyr, butoxyethyl ester	0.11	N/A	N/A	N/A
Structural pest control	triethanolamine	5.84	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	warfarin	0.01	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.93	N/A	N/A	N/A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.6	2	100.0	A
Sudangrass	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19.66	8	346.0	A
Sudangrass	benzoic acid	4.31	17	758.3	A
Sudangrass	bromoxynil heptanoate	11.15	1	43.3	A
Sudangrass	bromoxynil octanoate	11.56	1	43.3	A
Sudangrass	calcium chloride	0.21	1	20.0	A
Sudangrass	carfentrazone-ethyl	0.3	1	40.0	A
Sudangrass	chlorantraniliprole	23.46	11	489.0	A
Sudangrass	citric acid	0.58	1	20.0	A
Sudangrass	dimethyl alkyl tertiary amines	4.71	17	758.3	A
Sudangrass	dimethylpolysiloxane	19.66	8	346.0	A
Sudangrass	flupyradifurone	54.1	8	346.0	A
Sudangrass	lambda-cyhalothrin	10.81	8	369.0	A
Sudangrass	methylated soybean oil	164.95	17	758.3	A
Sudangrass	polyethylene glycol	3.15	2	100.0	A
Sudangrass	polyoxyethylene polyol fatty acid esters	19.66	8	346.0	A
Sudangrass	tall oil fatty acids	3.15	2	100.0	A
Sudangrass	zeta-cypermethrin	0.55	1	22.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.15	7	418.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.91	1	31.1	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.04	1	70.8	A
Sunflower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.77	1	5.0	A
Sunflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.16	1	31.1	A
Sunflower	alpha-pinene beta-pinene copolymer	4.56	3	55.7	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	53.14	7	571.3	A
Sunflower	ammonium nitrate	0.15	1	31.1	A
Sunflower	ammonium sulfate	156.41	3	228.5	A
Sunflower	butyl alcohol	0.21	1	5.0	A
Sunflower	chlorantraniliprole	6.35	5	243.9	A
Sunflower	clethodim	8.19	1	31.1	A
Sunflower	diethylene glycol	15.83	4	337.4	A
Sunflower	dimethylpolysiloxane	0.35	5	342.4	A
Sunflower	fatty acids derived from tallow	0.31	1	5.0	A
Sunflower	fatty acids, mixed	28.18	4	337.4	A
Sunflower	imazamox, ammonium salt	6.63	2	197.4	A
Sunflower	lambda-cyhalothrin	0.38	2	10.0	A
Sunflower	lecithin	23.8	3	233.9	A
Sunflower	methylated soybean oil	11.9	3	233.9	A
Sunflower	mineral oil	169.93	5	157.6	A
Sunflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.04	1	70.8	A
Sunflower	polyoxyethylene sorbitan monooleate	7.98	3	55.7	A
Sunflower	polyoxyethylene soybean oil fatty acid ester	4.56	3	55.7	A
Sunflower	s-metolachlor	522.42	4	337.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	sodium chlorate	422.16	1	70.8	A
Sunflower	tall oil	2.63	1	31.1	A
Sunflower	tall oil fatty acids	10.58	4	126.5	A
Sunflower	tribenuron-methyl	3.06	5	195.7	A
Sunflower	trifluralin	322.52	7	431.1	A
Tomato	abamectin	4.89	7	244.6	A
Tomato	acetamiprid	34.54	10	460.4	A
Tomato	alkyl (c8,c10) polyglucoside	15.28	10	172.66	A
Tomato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	61.1	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	339.79	59	1,966.7	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.61	1	75.0	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.5	15	594.9	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.46	4	99.2	A
Tomato	alpha-pinene beta-pinene copolymer	8.21	3	61.1	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.5	15	594.9	A
Tomato	ammonium nitrate	0.96	4	99.2	A
Tomato	ammonium sulfate	62.49	14	271.86	A
Tomato	azoxystrobin	24.51	7	244.6	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	65.99	3	61.1	A
Tomato	bifenthrin	97.95	26	1,092.8	A
Tomato	butyl alcohol	0.95	2	46.3	A
Tomato	carbaryl	30.2	2	60.4	A
Tomato	chlorantraniliprole	65.35	25	941.8	A
Tomato	chlorothalonil	2,366.73	29	1,259.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	chromobacterium subtsugae strain praa4-1	27.5	3	61.1	A
Tomato	clethodim	71.53	9	297.5	A
Tomato	cyflufenamid	6.29	6	272.7	A
Tomato	diethylene glycol	11.63	10	396.6	A
Tomato	difenoconazole	3.02	2	46.3	A
Tomato	dimethylpolysiloxane	0.27	12	442.9	A
Tomato	ethephon	1,113.83	29	1,298.2	A
Tomato	fatty acids, methyl esters	0.35	1	0.25	A
Tomato	fatty acids, mixed	20.72	10	396.6	A
Tomato	fluxapyroxad	93.61	23	1,077.4	A
Tomato	glyphosate, potassium salt	0.11	1	0.25	A
Tomato	halosulfuron-methyl	3.01	3	95.65	A
Tomato	imidacloprid	270.55	21	764.1	A
Tomato	isopropyl alcohol	2.35	1	75.0	A
Tomato	lambda-cyhalothrin	24.67	22	774.0	A
Tomato	lecithin	40.37	5	198.3	A
Tomato	mefenoxam	0.37	2	3.0	A
Tomato	mefenoxam, other related	0.01	2	3.0	A
Tomato	methoxyfenozide	112.91	16	731.7	A
Tomato	methylated soybean oil	20.18	5	198.3	A
Tomato	metribuzin	232.44	15	504.89	A
Tomato	mineral oil	234.37	19	731.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.5	15	594.9	A
Tomato	oleic acid, ethyl ester	89.59	7	202.0	A
Tomato	permethrin	15.0	1	300.0	A
Tomato	polyethylene glycol	58.78	30	853.65	A
Tomato	polyethylene glycol stearate	22.4	7	202.0	A
Tomato	pyraclostrobin	186.71	23	1,077.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	rimsulfuron	24.76	27	792.15	A
Tomato	s-metolachlor	2,106.35	26	1,361.1	A
Tomato	sethoxydim	0.07	1	0.25	A
Tomato	sulfur	29,818.46	34	1,422.1	A
Tomato	tall oil	6.35	1	75.0	A
Tomato	tall oil fatty acids	68.92	45	1,448.55	A
Tomato	trifluralin	1,066.41	33	1,647.1	A
Tomato, processing	abamectin	42.8	51	2,218.79	A
Tomato, processing	acetamiprid	15.03	7	200.39	A
Tomato, processing	alkyl (c8,c10) polyglucoside	4.63	3	23.81	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	584.78	167	5,731.05	A
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	89.56	48	1,134.8	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.05	1	140.0	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	36.91	9	427.0	A
Tomato, processing	ammonium sulfate	11.72	3	23.81	A
Tomato, processing	azoxystrobin	162.82	51	1,561.2	A
Tomato, processing	beta-cyfluthrin	16.54	19	559.81	A
Tomato, processing	bifenthrin	388.1	94	4,265.18	A
Tomato, processing	carbaryl	199.65	7	399.29	A
Tomato, processing	chlorantraniliprole	89.42	26	1,248.79	A
Tomato, processing	chlorothalonil	4,859.7	56	2,316.99	A
Tomato, processing	clethodim	329.97	38	1,380.8	A
Tomato, processing	copper hydroxide	25.01	1	31.0	A
Tomato, processing	cyflufenamid	8.56	7	371.29	A
Tomato, processing	cymoxanil	3.75	1	30.0	A
Tomato, processing	diethylene glycol	495.79	79	2,815.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	difenoconazole	101.99	51	1,561.2	A
Tomato, processing	dimethylpolysiloxane	1.27	99	3,667.86	A
Tomato, processing	emamectin benzoate	11.57	31	1,060.58	A
Tomato, processing	eptc	385.44	3	126.4	A
Tomato, processing	esfenvalerate	9.83	3	197.0	A
Tomato, processing	ethephon	1,734.06	66	2,656.66	A
Tomato, processing	famoxadone	3.75	1	30.0	A
Tomato, processing	fatty acids derived from tallow	35.83	48	1,134.8	A
Tomato, processing	flutriafol	17.18	1	151.0	A
Tomato, processing	fluxapyroxad	52.72	12	654.29	A
Tomato, processing	halosulfuron-methyl	11.81	27	516.89	A
Tomato, processing	imidacloprid	318.31	69	2,538.69	A
Tomato, processing	isopropyl alcohol	2.43	3	117.0	A
Tomato, processing	lambda-cyhalothrin	59.85	71	2,309.59	A
Tomato, processing	lecithin	76.61	20	852.31	A
Tomato, processing	methoxyfenozide	585.48	64	2,644.49	A
Tomato, processing	methylated soybean oil	44.56	20	852.31	A
Tomato, processing	metolachlor	2,324.79	25	1,324.6	A
Tomato, processing	metribuzin	857.17	43	1,885.17	A
Tomato, processing	mineral oil	24.45	5	59.9	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.38	20	852.31	A
Tomato, processing	pendimethalin	413.37	2	291.0	A
Tomato, processing	penthiopyrad	34.36	4	110.0	A
Tomato, processing	permethrin	27.62	2	139.0	A
Tomato, processing	phosphoric acid	5.34	2	57.0	A
Tomato, processing	polyethylene glycol	55.77	36	1,523.7	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	60.38	3	49.9	A
Tomato, processing	pyraclostrobin	126.43	24	937.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	pyrethrins	4.46	2	94.0	A
Tomato, processing	reynoutria sachalinensis	25.47	2	94.0	A
Tomato, processing	rimsulfuron	25.88	57	1,159.69	A
Tomato, processing	s-metolachlor	1,111.39	24	755.14	A
Tomato, processing	sulfur	8,643.6	6	441.0	A
Tomato, processing	tall oil fatty acids	55.77	36	1,523.7	A
Tomato, processing	trifloxystrobin	10.19	2	85.0	A
Tomato, processing	trifluralin	2,047.55	63	2,487.37	A
Triticale	2,4-d, dimethylamine salt	829.91	21	769.7	A
Triticale	alkyl (c8,c10) polyglucoside	1.71	2	14.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	236.02	49	1,254.4	A
Triticale	ammonium sulfate	207.29	12	398.8	A
Triticale	benzoic acid	0.56	6	98.4	A
Triticale	bromoxynil octanoate	207.27	18	386.3	A
Triticale	butyl alcohol	2.03	6	98.4	A
Triticale	carfentrazone-ethyl	2.77	14	208.5	A
Triticale	diethylene glycol	145.67	9	320.5	A
Triticale	dimethyl alkyl tertiary amines	0.61	6	98.4	A
Triticale	dimethylpolysiloxane	0.7	66	1,986.9	A
Triticale	lecithin	138.55	41	1,183.2	A
Triticale	mcpa, dimethylamine salt	119.69	14	329.6	A
Triticale	mesosulfuron-methyl	5.41	12	405.2	A
Triticale	methylated soybean oil	101.96	47	1,281.6	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.55	41	1,183.2	A
Triticale	polyacrylamide polymer	0.35	5	92.0	A
Triticale	polyethylene glycol	40.87	34	835.5	A
Triticale	pyroxsulam	5.47	15	418.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	tall oil fatty acids	40.87	34	835.5	A
Triticale	tribenuron-methyl	6.89	20	440.3	A
Triticale	vinyl polymer	1.47	7	168.0	A
Turf/sod	2,4-d, 2-ethylhexyl ester	4.72	2	15.0	A
Turf/sod	2,4-d, dimethylamine salt	34.12	1	23.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.87	1	23.0	A
Turf/sod	bromoxynil heptanoate	4.82	2	15.0	A
Turf/sod	bromoxynil octanoate	5.0	2	15.0	A
Turf/sod	carfentrazone-ethyl	0.67	3	38.0	A
Turf/sod	dicamba	0.3	2	15.0	A
Turf/sod	glyphosate, potassium salt	41.27	1	23.0	A
Turf/sod	mecoprop-p	1.2	2	15.0	A
Turf/sod	mesotrione	0.62	1	31.0	A
Turf/sod	polyethylene glycol	0.72	1	23.0	A
Turf/sod	tall oil fatty acids	0.72	1	23.0	A
Uncultivated ag	abamectin	9.29	20	464.1	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	147.04	33	989.69	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	351.23	113	3,084.74	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.18	11	412.62	A
Uncultivated ag	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.18	1	47.8	A
Uncultivated ag	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	57.27	32	734.7	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.47	29	1,147.9	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.19	3	71.0	A
Uncultivated ag	ammonium nitrate	5.74	29	1,147.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ammonium sulfate	610.28	63	2,264.49	A
Uncultivated ag	azoxystrobin	87.05	24	554.3	A
Uncultivated ag	benzoic acid	5.02	24	722.6	A
Uncultivated ag	bromoxynil octanoate	52.7	8	96.5	A
Uncultivated ag	canola oil	1.34	11	323.27	A
Uncultivated ag	carfentrazone-ethyl	7.56	12	436.62	A
Uncultivated ag	chlorothalonil	49.64	1	24.1	A
Uncultivated ag	citric acid	0.42	2	37.9	A
Uncultivated ag	clethodim	278.71	36	1,270.17	A
Uncultivated ag	difenoconazole	54.53	24	554.3	A
Uncultivated ag	dimethyl alkyl tertiary amines	5.48	24	722.6	A
Uncultivated ag	dimethylpolysiloxane	3.66	50	1,923.24	A
Uncultivated ag	dodecylbenzene sulfonic acid, calcium salt	0.67	11	323.27	A
Uncultivated ag	ethephon	20.78	2	47.8	A
Uncultivated ag	fatty acids derived from tallow	22.91	32	734.7	A
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.04	3	3.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	70.82	11	323.27	A
Uncultivated ag	fatty acids, methyl esters	634.33	21	842.87	A
Uncultivated ag	flumioxazin	57.62	13	451.89	A
Uncultivated ag	glycerol	1.16	3	3.0	A
Uncultivated ag	glyphosate, isopropylamine salt	4,423.29	93	3,896.23	A
Uncultivated ag	glyphosate, potassium salt	3,496.87	81	2,364.26	A
Uncultivated ag	halosulfuron-methyl	1.13	4	90.2	A
Uncultivated ag	heptamethyltrisiloxane ethoxylated	10.35	1	115.0	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.62	1	115.0	A
Uncultivated ag	imidacloprid	1.69	4	90.2	A
Uncultivated ag	indaziflam	1.01	5	77.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	0.28	2	37.9	A
Uncultivated ag	lambda-cyhalothrin	25.48	33	884.7	A
Uncultivated ag	lecithin	207.3	47	1,783.44	A
Uncultivated ag	low molecular weight paraffinic oil	1.84	N/A	11.0	A
Uncultivated ag	methoxyfenozide	58.7	24	554.3	A
Uncultivated ag	methyl silicone resins	0.03	3	71.0	A
Uncultivated ag	methylated soybean oil	748.91	87	3,037.84	A
Uncultivated ag	mineral oil	605.43	32	871.58	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.86	48	1,584.38	A
Uncultivated ag	oxyfluorfen	701.46	87	3,395.71	A
Uncultivated ag	pendimethalin	26.92	2	37.9	A
Uncultivated ag	phosphoric acid	2.3	2	37.9	A
Uncultivated ag	polyacrylamide polymer	10.98	33	1,619.99	A
Uncultivated ag	polyacrylic polymer	0.21	2	37.9	A
Uncultivated ag	polyethylene glycol	41.75	30	872.59	A
Uncultivated ag	polyoxyethylene polyol fatty acid esters	2.18	1	47.8	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	1.13	2	37.9	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	9.02	13	361.17	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	9.07	1	60.0	A
Uncultivated ag	potassium hydroxide	0.89	3	71.0	A
Uncultivated ag	propionic acid	6.13	3	71.0	A
Uncultivated ag	propylene glycol	0.66	3	3.0	A
Uncultivated ag	pyraclostrobin	6.77	4	90.2	A
Uncultivated ag	pyraflufen-ethyl	3.2	42	1,316.92	A
Uncultivated ag	rimsulfuron	1.16	5	92.2	A
Uncultivated ag	sodium diisooctylsulfosuccinate	0.02	3	3.0	A
Uncultivated ag	sodium xylene sulfonate	0.12	3	3.0	A
Uncultivated ag	sulfuric acid	0.26	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tall oil fatty acids	42.35	36	1,013.37	A
Uncultivated ag	tribenuron-methyl	1.5	8	96.5	A
Uncultivated ag	vinyl polymer	1.46	4	166.26	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	1.21	1	10.25	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.44	3	51.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.34	3	43.0	A
Uncultivated non-ag	ammonium nitrate	0.65	3	43.25	A
Uncultivated non-ag	ammonium sulfate	27.15	5	119.15	A
Uncultivated non-ag	butyl alcohol	5.31	2	41.0	A
Uncultivated non-ag	chlorsulfuron	0.08	N/A	3.0	A
Uncultivated non-ag	citric acid	0.02	N/A	61.15	A
Uncultivated non-ag	clethodim	3.19	2	30.4	A
Uncultivated non-ag	clopyralid, monoethanolamine salt	2.1	N/A	8.5	A
Uncultivated non-ag	decyl phenoxy benzene disulfonic acid, disodium salt	0.05	N/A	61.15	A
Uncultivated non-ag	dimethylpolysiloxane	0.06	5	61.0	A
Uncultivated non-ag	flumioxazin	3.83	1	10.0	A
Uncultivated non-ag	glufosinate-ammonium	34.92	3	43.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	96.62	2	92.45	A
Uncultivated non-ag	glyphosate, potassium salt	119.33	3	48.0	A
Uncultivated non-ag	imazapyr, isopropylamine salt	8.09	N/A	5.1	A
Uncultivated non-ag	lecithin	3.29	2	15.0	A
Uncultivated non-ag	methylated soybean oil	1.99	2	15.25	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	2	15.0	A
Uncultivated non-ag	oleic acid, ethyl ester	13.68	N/A	72.2	A
Uncultivated non-ag	oxyfluorfen	6.47	3	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	<0.01	N/A	0.25	A
Uncultivated non-ag	polyethoxylated castor oil	0.03	N/A	0.25	A
Uncultivated non-ag	polyethylene glycol	0.63	1	10.0	A
Uncultivated non-ag	polyethylene glycol stearate	2.27	N/A	69.75	A
Uncultivated non-ag	polyoxyethylene dioleate	0.8	N/A	2.45	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	0.23	N/A	2.45	A
Uncultivated non-ag	tall oil fatty acids	0.65	1	10.25	A
Uncultivated non-ag	triclopyr choline	8.2	N/A	10.05	A
Uncultivated non-ag	triclopyr, triethylamine salt	42.4	N/A	31.0	A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	cholecalciferol	0.25	N/A	N/A	N/A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	161.56	5	417.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	8.69	4	54.0	A
Walnut	abamectin	24.31	21	1,258.0	A
Walnut	acetamiprid	33.12	12	432.0	A
Walnut	alkyl (c8,c10) polyglucoside	29.36	4	336.2	A
Walnut	alkyl (c9-c11) oligomeric d-glucopyranoside	4.82	2	50.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	477.44	34	2,019.04	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	178.88	18	994.4	A
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.61	6	416.0	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.47	4	185.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.46	21	1,567.2	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.87	3	105.73	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.78	8	230.38	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	186.35	34	2,405.4	A
Walnut	ammonium nitrate	46.67	3	127.2	A
Walnut	ammonium sulfate	1,130.77	39	2,532.44	A
Walnut	aromatic 200	45.19	5	110.38	A
Walnut	beta-cyfluthrin	2.48	2	112.0	A
Walnut	bifenthrin	171.73	16	1,078.0	A
Walnut	carfentrazone-ethyl	3.71	2	170.5	A
Walnut	castor oil ethoxylate	20.82	18	482.0	A
Walnut	chlorantraniliprole	39.91	10	490.5	A
Walnut	citric acid	150.5	47	2,644.4	A
Walnut	clethodim	129.22	19	986.72	A
Walnut	clofentezine	33.29	2	128.0	A
Walnut	copper hydroxide	3,450.39	23	1,451.5	A
Walnut	copper sulfate (pentahydrate)	94.07	2	128.0	A
Walnut	corn product, hydrolyzed	568.12	6	336.0	A
Walnut	corn steep liquor	509.44	13	328.5	A
Walnut	cyflumetofen	21.95	8	248.0	A
Walnut	dimethylpolysiloxane	3.61	10	688.04	A
Walnut	e,e-8,10-dodecadien-1-ol	14.42	2	430.0	A
Walnut	edta	24.17	14	706.4	A
Walnut	emulsifiable methylated vegetable oil	204.82	20	1,490.0	A
Walnut	ethephon	92.66	7	820.0	A
Walnut	fatty acids derived from tallow	11.0	4	185.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, methyl esters	59.8	2	43.0	A
Walnut	fatty acids, mixed	4.52	6	349.2	A
Walnut	flumioxazin	99.87	4	270.45	A
Walnut	glufosinate-ammonium	1,874.82	42	2,864.22	A
Walnut	glycerol	62.49	20	1,490.0	A
Walnut	glyphosate, isopropylamine salt	1,766.31	28	1,455.99	A
Walnut	glyphosate, potassium salt	1,542.1	13	695.07	A
Walnut	gs-omega/kappa-hctx-hv1a (versitide peptide)	17.88	6	416.0	A
Walnut	heptamethyltrisiloxane ethoxylated	43.86	6	416.0	A
Walnut	hexythiazox	21.08	2	112.0	A
Walnut	humic acid	47.86	14	706.4	A
Walnut	imidacloprid	28.37	5	410.0	A
Walnut	indaziflam	14.83	14	688.54	A
Walnut	isopropyl alcohol	7.01	6	205.34	A
Walnut	kasugamycin hydrochloride	10.84	2	112.0	A
Walnut	lambda-cyhalothrin	43.96	13	1,146.5	A
Walnut	lecithin	365.11	15	1,085.4	A
Walnut	mancozeb	2,374.2	26	1,611.5	A
Walnut	methoxyfenozide	72.93	7	609.0	A
Walnut	methyl silicone resins	2.26	3	302.93	A
Walnut	methylated fatty acids from canola oil	198.41	2	206.25	A
Walnut	methylated soybean oil	624.93	19	1,082.58	A
Walnut	mineral oil	293.86	10	422.0	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.73	26	1,224.78	A
Walnut	oleic acid, ethyl ester	286.75	6	378.4	A
Walnut	oleic acid, methyl ester	291.44	6	416.0	A
Walnut	organo/modified polysiloxane	0.13	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	oxyfluorfen	436.59	26	1,089.54	A
Walnut	pendimethalin	1,768.8	11	593.35	A
Walnut	penoxsulam	1.92	4	93.34	A
Walnut	phosphoric acid	38.91	42	3,060.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.41	1	32.73	A
Walnut	polyacrylamide polymer	18.35	39	2,594.4	A
Walnut	polyacrylic polymer	0.66	2	80.0	A
Walnut	polyether modified polysiloxane	94.39	22	1,921.0	A
Walnut	polyethylene glycol	0.78	1	8.25	A
Walnut	polyethylene glycol stearate	71.69	6	378.4	A
Walnut	polyoxyethylene polyoxypropylene	10.18	1	80.0	A
Walnut	polyoxyethylene soybean oil fatty acid ester	156.12	18	482.0	A
Walnut	polysorbate 65	3.34	2	80.0	A
Walnut	potassium hydroxide	3.02	10	518.2	A
Walnut	potassium nitrate	5.76	8	248.0	A
Walnut	potassium phosphite	151.28	10	304.0	A
Walnut	propionic acid	122.25	8	619.4	A
Walnut	propylene glycol	13.8	2	128.0	A
Walnut	rimsulfuron	5.73	8	534.0	A
Walnut	saflufenacil	10.46	6	238.95	A
Walnut	sethoxydim	38.69	5	110.38	A
Walnut	silicone defoamer	0.51	4	455.0	A
Walnut	sodium hydroxide	34.24	20	1,490.0	A
Walnut	sorbitan trioleate	3.34	2	80.0	A
Walnut	sorbitol	84.6	14	706.4	A
Walnut	styrene butadiene copolymer	12.07	2	128.0	A
Walnut	tall oil	22.15	22	536.0	A
Walnut	tall oil fatty acids	22.9	8	347.45	A
Walnut	triethanolamine	154.1	14	706.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	urea	34.3	2	50.0	A
Walnut	urea dihydrogen sulfate	0.84	3	120.0	A
Walnut	vinyl polymer	1.69	1	193.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	54.8	N/A	1.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	315.65	N/A	1,168.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	21.2	N/A	1.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	170.17	N/A	1,168.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	120.0	N/A	1.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	598.7	N/A	1,168.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	311.68	N/A	151.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	316.88	N/A	830.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	32.91	N/A	491.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	93.72	N/A	491.0	U
Water (industrial)	calcium hypochlorite	16.32	N/A	56.0	U
Water (industrial)	copper ethanalamine complexes, mixed	121.7	N/A	25.75	A
Water (industrial)	diquat dibromide	29.83	N/A	4.0	A
Water (industrial)	fluridone	1.0	N/A	5.0	A
Water (industrial)	glutaraldehyde	1,726.18	N/A	274.0	U
Water (industrial)	hydrogen peroxide	127.89	N/A	7.0	A
Water (industrial)	hydrogen peroxide	569.76	N/A	13.0	U
Water (industrial)	peroxyacetic acid	29.53	N/A	7.0	A
Water (industrial)	peroxyacetic acid	120.4	N/A	13.0	U
Water (industrial)	sodium bromide	174.99	N/A	104.0	A
Water (industrial)	sodium bromide	1,045.31	N/A	975.0	U
Water (industrial)	sodium carbonate peroxyhydrate	42.5	N/A	10.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	219.6	N/A	770.0	U
Water (industrial)	sodium hypochlorite	195.57	N/A	105.0	A
Water (industrial)	sodium hypochlorite	769.06	N/A	928.0	U
Water area	acid blue 9, diammonium salt	9.3	N/A	7.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	N/A	0.5	A
Water area	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	158.34	N/A	200.0	A
Water area	calcium hypochlorite	38.36	N/A	12.0	U
Water area	copper ethanolamine complexes, mixed	489.75	N/A	525.47	A
Water area	copper ethanolamine complexes, mixed	724.17	N/A	52.0	U
Water area	copper ethylenediamine complex	4.7	N/A	2.0	U
Water area	copper sulfate (pentahydrate)	606.2	N/A	55.03	A
Water area	copper triethanolamine complex	5.3	N/A	2.0	U
Water area	diquat dibromide	1,313.37	N/A	268.92	A
Water area	diquat dibromide	199.46	N/A	25.0	U
Water area	endothall, dipotassium salt	201.81	N/A	239.25	A
Water area	fatty acids, mixed	0.02	N/A	0.5	A
Water area	flumioxazin	42.57	N/A	28.45	A
Water area	fluridone	328.17	N/A	987.0	A
Water area	fluridone	67.58	N/A	11.0	U
Water area	glyphosate, isopropylamine salt	370.47	N/A	37.28	A
Water area	glyphosate, isopropylamine salt	4.03	N/A	3.0	U
Water area	hydrogen chloride	486.18	N/A	159.0	U
Water area	hydrogen peroxide	2,652.1	N/A	2,117.47	U
Water area	imazamox, ammonium salt	5.99	N/A	7.5	A
Water area	imazamox, ammonium salt	0.99	N/A	4.0	U
Water area	isopropylamine dodecylbenzene sulfonate	1.1	N/A	34.78	A
Water area	mineral oil	179.42	N/A	34.78	A
Water area	oleic acid, ethyl ester	18.02	N/A	4.5	A
Water area	peroxyacetic acid	1,808.25	N/A	2,117.47	U
Water area	polyoxyethylene dioleate	3.15	N/A	4.5	A
Water area	polyoxyethylene sorbitan monooleate	5.31	N/A	39.28	A
Water area	polyoxyethylene sorbitan trioleate	29.03	N/A	34.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	sodium carbonate	10.97	N/A	29.0	U
Water area	sodium carbonate peroxyhydrate	17.0	N/A	1.25	A
Water area	sodium dichloro-s-triazinetrione	12.0	N/A	0.2	A
Water area	tartrazine	0.77	N/A	7.65	A
Water area	triclopyr, triethylamine salt	4.92	N/A	1.0	A
Water systems - human potable/drinking	2,2-dibromo-3-nitrilopropionamide	20.35	N/A	14.0	U
Water systems - human potable/drinking	sodium bromide	1.08	N/A	11.0	U
Water systems - human potable/drinking	sodium hypochlorite	146.54	N/A	51.0	A
Water systems - human potable/drinking	sodium hypochlorite	17.76	N/A	13.0	U
Water washer/cooler/condenser systems	glutaraldehyde	74.44	N/A	80.0	A
Water washer/cooler/condenser systems	glutaraldehyde	0.65	N/A	10.0	U
Watermelon	abamectin	1.09	8	62.0	A
Watermelon	afidopyropen	1.37	4	30.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	1	10.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.45	2	11.0	A
Watermelon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.69	4	31.0	A
Watermelon	ammonium nitrate	0.06	2	11.0	A
Watermelon	ammonium sulfate	1.44	2	11.0	A
Watermelon	bensulide	116.5	7	41.0	A
Watermelon	benzoic acid	0.06	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bifenthrin	1.1	1	11.0	A
Watermelon	clethodim	0.12	1	1.0	A
Watermelon	cyflufenamid	0.23	1	11.0	A
Watermelon	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Watermelon	flonicamid	0.75	1	11.0	A
Watermelon	glyphosate, potassium salt	27.58	1	10.0	A
Watermelon	halosulfuron-methyl	0.04	1	5.0	A
Watermelon	imidacloprid	10.77	8	52.0	A
Watermelon	mefenoxam	0.37	1	3.0	A
Watermelon	mefenoxam, other related	0.01	1	3.0	A
Watermelon	methylated soybean oil	8.54	2	20.0	A
Watermelon	oleic acid, ethyl ester	0.74	1	1.0	A
Watermelon	polyethylene glycol stearate	0.19	1	1.0	A
Watermelon	trifluralin	5.54	1	11.0	A
Wheat	2,4-d, dimethylamine salt	1,671.11	30	1,533.0	A
Wheat	alkyl (c8,c10) polyglucoside	23.49	6	234.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	273.54	54	2,015.27	A
Wheat	ammonium sulfate	59.48	6	234.0	A
Wheat	benzoic acid	5.65	20	993.97	A
Wheat	bromoxynil heptanoate	12.86	1	46.0	A
Wheat	bromoxynil octanoate	13.33	1	46.0	A
Wheat	butyl alcohol	6.87	17	647.97	A
Wheat	canola oil	1.78	11	429.39	A
Wheat	carfentrazone-ethyl	9.41	25	641.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	116.88	14	617.39	A
Wheat	dimethyl alkyl tertiary amines	6.18	20	993.97	A
Wheat	dimethylpolysiloxane	0.13	24	1,118.27	A
Wheat	dodecylbenzene sulfonic acid, calcium salt	0.89	11	429.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	94.07	11	429.39	A
Wheat	fatty acids, mixed	0.91	3	188.0	A
Wheat	isopropyl alcohol	0.38	1	46.0	A
Wheat	lecithin	59.41	10	658.3	A
Wheat	mcpa, dimethylamine salt	989.18	37	1,596.36	A
Wheat	mesosulfuron-methyl	7.03	13	527.0	A
Wheat	methylated soybean oil	238.2	27	1,464.27	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.17	7	470.3	A
Wheat	pinoxaden	6.23	2	116.0	A
Wheat	polyethylene glycol	51.08	33	1,133.3	A
Wheat	polyoxyethylene sorbitan trioleate	2.08	11	429.39	A
Wheat	propionic acid	21.31	3	188.0	A
Wheat	pyroxsulam	4.98	11	377.97	A
Wheat	tall oil fatty acids	51.08	33	1,133.3	A
Wheat	tribenuron-methyl	27.09	37	2,076.99	A
Wheat	vinyl polymer	4.77	1	545.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	794.61	25	829.7	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	19.86	19	446.1	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.58	3	131.6	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.35	2	169.0	A
Wheat (forage - fodder)	ammonium nitrate	0.82	2	169.0	A
Wheat (forage - fodder)	ammonium sulfate	70.55	21	615.1	A
Wheat (forage - fodder)	benzoic acid	1.65	6	290.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	5.87	17	401.1	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	1.8	6	290.0	A
Wheat (forage - fodder)	dimethylpolysiloxane	0.06	19	539.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	lecithin	35.28	19	539.7	A
Wheat (forage - fodder)	mesosulfuron-methyl	0.51	3	38.0	A
Wheat (forage - fodder)	methylated soybean oil	83.55	25	829.7	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.94	19	539.7	A
Wheat (forage - fodder)	polyethylene glycol	4.14	3	131.6	A
Wheat (forage - fodder)	pyroxsulam	2.96	5	225.0	A
Wheat (forage - fodder)	tall oil fatty acids	4.14	3	131.6	A
Wheat (forage - fodder)	tribenuron-methyl	1.95	5	176.6	A